

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2018

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission File Number 1-31719



MOLINA HEALTHCARE, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

13-4204626
(I.R.S. Employer
Identification No.)

200 Oceangate, Suite 100, Long Beach, California 90802
(Address of principal executive offices)
(562) 435-3666
(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class
Common Stock, \$0.001 Par Value

Name of Each Exchange on Which Registered
New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:

None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company	<input type="checkbox"/>
Emerging growth company	<input type="checkbox"/>		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The aggregate market value of Common Stock held by non-affiliates of the registrant as of June 30, 2018, the last business day of our most recently completed second fiscal quarter, was approximately \$6,018.8 million (based upon the closing price for shares of the registrant's Common Stock as reported by the New York Stock Exchange, Inc. on June 30, 2018).

As of February 15, 2019, approximately 62,460,000 shares of the registrant's Common Stock, \$0.001 par value per share, were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders to be held on May 8, 2019, are incorporated by reference into Part III of this Form 10-K, to the extent described therein.

MOLINA HEALTHCARE, INC. 2018 FORM 10-K

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16.	Form 10-K Summary	Not Applicable.
(a)	Incorporated by reference to "Executive Compensation" in the 2019 Proxy Statement.	
(b)	Incorporated by reference to "Security Ownership of Certain Beneficial Owners and Management" in the 2019 Proxy Statement.	
(c)	Incorporated by reference to "Related Party Transactions" and "Corporate Governance and Board of Directors Matters — Director Independence" in the 2019 Proxy Statement.	
(d)	Incorporated by reference to "Fees Paid to Independent Registered Public Accounting Firm" in the 2019 Proxy Statement.	

FORWARD LOOKING STATEMENTS

This Annual Report on Form 10-K (this "Form 10-K") contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that involve risks and uncertainties. Many of the forward-looking statements are located under the heading "Management's Discussion and Analysis of Financial Condition and Results of Operations." Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Forward-looking statements can also be identified by words such as "future," "anticipates," "believes," "estimates," "expects," "intends," "plans," "predicts," "will," "would," "could," "can," "may," and similar terms. Readers are cautioned not to place undue reliance on any forward-looking statements, as forward-looking statements are not guarantees of future performance and the Company's actual results may differ significantly due to numerous known and unknown risks and uncertainties. Those known risks and uncertainties include, but are not limited to, the risk factors identified in the section of this Form 10-K titled "Risk Factors," as well as the following:

- the numerous political, judicial and market-based uncertainties associated with the Affordable Care Act (the "ACA") or "Obamacare," including the ultimate outcome on appeal of the *Texas et al. v. U.S. et al.* matter;
- the market dynamics surrounding the ACA Marketplaces, including but not limited to uncertainties associated with risk adjustment requirements, the potential for disproportionate enrollment of higher acuity members, the discontinuation of premium tax credits, and the adequacy of agreed rates;
- subsequent adjustments to reported premium revenue based upon subsequent developments or new information, including changes to estimated amounts payable or receivable related to Marketplace risk adjustment;
- effective management of the Company's medical costs;
- the Company's ability to predict with a reasonable degree of accuracy utilization rates, including utilization rates associated with seasonal flu patterns or other newly emergent diseases;
- significant budget pressures on state governments and their potential inability to maintain current rates, to implement expected rate increases, or to maintain existing benefit packages or membership eligibility thresholds or criteria;
- the full reimbursement of the ACA health insurer fee, or HIF;
- the success of the Company's efforts to retain existing or awarded government contracts, including the success of any requests for proposal protest filings or defenses;
- the success of the Company's profit improvement and sustainability initiatives, including the timing and amounts of the benefits realized, and administrative and medical cost savings achieved;
- the Company's ability to manage its operations, including maintaining and creating adequate internal systems and controls relating to authorizations, approvals, provider payments, and the overall success of its care management initiatives;
- the Company's receipt of adequate premium rates to support increasing pharmacy costs, including costs associated with specialty drugs and costs resulting from formulary changes that allow the option of higher-priced non-generic drugs;
- the Company's ability to operate profitably in an environment where the trend in premium rate increases lags behind the trend in increasing medical costs;
- the interpretation and implementation of federal or state medical cost expenditure floors, administrative cost and profit ceilings, premium stabilization programs, profit sharing arrangements, and risk adjustment provisions and requirements;
- the Company's estimates of amounts owed for such cost expenditure floors, administrative cost and profit ceilings, premium stabilization programs, profit-sharing arrangements, and risk adjustment provisions;
- the Medicaid expansion medical cost corridor, and any other retroactive adjustment to revenue where methodologies and procedures are subject to interpretation or dependent upon information about the health status of participants other than Molina members;
- the interpretation and implementation of at-risk premium rules and state contract performance requirements regarding the achievement of certain quality measures, and the Company's ability to recognize revenue amounts associated therewith;
- the Company's ability to successfully recognize the intended cost savings and other intended benefits of outsourcing certain services and functions to third parties, and its ability to manage the risk that such third parties may not perform contracted functions and services in a timely, satisfactory and compliant manner;
- cyber-attacks or other privacy or data security incidents resulting in an inadvertent unauthorized disclosure of protected health information;
- the success of the Company's health plan in Puerto Rico, including the resolution of the debt crisis and the effect of the PROMESA law, and the impact of any future significant weather events;

- the success and renewal of the Company's dual demonstration programs in California, Illinois, Michigan, Ohio, South Carolina, and Texas;
- the accurate estimation of incurred but not reported or paid medical costs across the Company's health plans;
- efforts by states to recoup previously paid and recognized premium amounts;
- complications, member confusion, eligibility redeterminations, or enrollment backlogs related to the annual renewal of Medicaid coverage;
- government audits, reviews, comment letters, or potential investigations, and any fine, sanction, enrollment freeze, monitoring program, or premium recovery that may result therefrom;
- changes with respect to the Company's provider contracts and the loss of providers;
- approval by state regulators of dividends and distributions by the Company's health plan subsidiaries;
- changes in funding under the Company's contracts as a result of regulatory changes, programmatic adjustments, or other reforms;
- high dollar claims related to catastrophic illness;
- the favorable resolution of litigation, arbitration, or administrative proceedings, including litigation involving the ACA to which we ourselves are not a direct party;
- the relatively small number of states in which we operate health plans, including the greater scale and revenues of the Company's California, Ohio, Texas, and Washington health plans;
- the availability of adequate financing on acceptable terms to fund and capitalize the Company's expansion and growth, repay the Company's outstanding indebtedness at maturity and meet its liquidity needs, including the interest expense and other costs associated with such financing;
- the Company's failure to comply with the financial or other covenants in its credit agreement or the indentures governing its outstanding notes;
- the sufficiency of the Company's funds on hand to pay the amounts due upon conversion or maturity of its outstanding notes;
- the failure of a state in which we operate to renew its federal Medicaid waiver;
- changes generally affecting the managed care industry;
- increases in government surcharges, taxes, and assessments;
- newly emergent viruses or widespread epidemics, public catastrophes or terrorist attacks, and associated public alarm;
- the unexpected loss of the leadership of one or more of our senior executives; and
- increasing competition and consolidation in the Medicaid industry.

Each of the terms "Molina Healthcare, Inc.," "Molina Healthcare," "Company," "we," "our," and "us," as used herein, refers collectively to Molina Healthcare, Inc. and its wholly owned subsidiaries, unless otherwise stated. The Company assumes no obligation to revise or update any forward-looking statements for any reason, except as required by law.

OVERVIEW

ABOUT MOLINA HEALTHCARE

Molina Healthcare, Inc., a FORTUNE 500, multi-state healthcare organization, arranges for the delivery of health care services to individuals and families who receive their care through the Medicaid and Medicare programs, and through the state insurance marketplaces (the "Marketplace").

Through our locally operated health plans in 14 states and the Commonwealth of Puerto Rico, we served approximately 3.8 million members as of December 31, 2018. These health plans are operated by our respective wholly owned subsidiaries in those states and in the Commonwealth of Puerto Rico, each of which is licensed as a health maintenance organization ("HMO").

Molina was founded in 1980 as a provider organization serving low-income families in Southern California. We were originally organized in California as a health plan holding company and reincorporated in Delaware in 2002.

2018 EXECUTIVE SUMMARY

Following Molina's internal restructuring in mid-2017, the board of directors appointed an experienced industry leader, Joe Zubretsky, as its CEO in November 2017. Mr. Zubretsky made significant changes to the executive management team throughout 2018 by recruiting new, experienced leaders of finance, health plan operations, health plan services, strategic planning and corporate development, and human resources.

We have embarked on a deliberate turn-around strategy aimed at margin recovery and sustainability, pursuit of targeted growth opportunities, enhancement of our talent and culture to align with our strategic initiatives, and development of the future capabilities needed to address the evolving healthcare environment.

We believe that management has demonstrated the effectiveness of this strategy by its accomplishments in 2018, which have included, among others:

- Improving the efficiency of our administrative cost profile;
- Strengthening our balance sheet by reducing our outstanding indebtedness;
- Revamping the contract procurement process;
- Realigning management incentive programs with our strategic objectives;
- Divesting non-core businesses; and
- Producing strong financial results, which have exceeded our initial and revised guidance and expectations.

The following table illustrates the year-over-year improvement in our operating results:

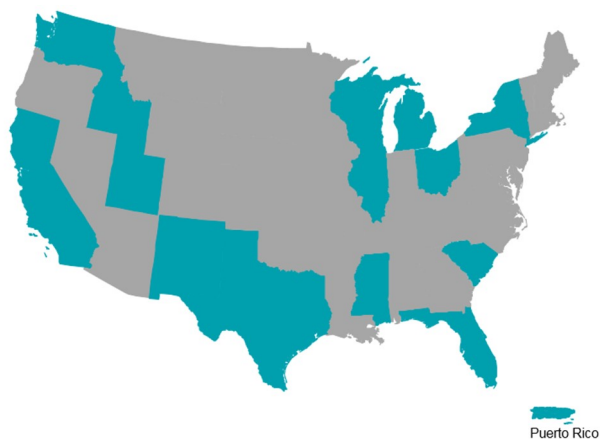
	2018	2017
	(Dollars in millions, except per-share amounts)	
Total Revenue	\$18,890	\$19,883
Medical Care Ratio ("MCR") ⁽¹⁾	85.9%	90.6%
Pre-Tax Margin ⁽²⁾	5.3%	(3.1)%
After-Tax Margin ⁽²⁾	3.7%	(2.6)%
Net Income (Loss) per Diluted Share	\$10.61	\$(9.07)

(1) Medical care ratio represents medical care costs as a percentage of premium revenue.

(2) Pre-tax margin represents net income (loss) before income taxes as a percentage of total revenue. After-tax margin represents net income (loss) as a percentage of total revenue.

OUR BUSINESS FOOTPRINT TODAY

As of December 31, 2018, our health plans operated in 14 states and the Commonwealth of Puerto Rico. This footprint includes the five largest Medicaid markets—California, Florida, New York, Ohio, and Texas.



OUR SEGMENTS

We currently have two reportable segments: our Health Plans segment and our Other segment. We manage the vast majority of our operations through our Health Plans segment. Our Other segment includes the historical results of the Pathways behavioral health subsidiary, which we sold in the fourth quarter of 2018, and certain corporate amounts not allocated to the Health Plans segment. Effective in the fourth quarter of 2018, we reclassified the historical results relating to our Molina Medicaid Solutions (“MMS”) segment, which we sold in the third quarter of 2018, to the Other segment. Previously, results for MMS were reported in a stand-alone segment. We regularly evaluate the appropriateness of our reportable segments, particularly in light of organizational changes, acquisition and divestiture activity, and changing laws and regulations. Therefore, these reportable segments may change in the future.

Refer to Notes to Consolidated Financial Statements, Note 18, “Segments,” for segment revenue and profit information, and Note 2, “Significant Accounting Policies” for revenue information by health plan.

MEMBERSHIP BY PROGRAM

	As of December 31,		
	2018	2017	2016
Temporary Assistance for Needy Families (“TANF”) and Children’s Health Insurance Program (“CHIP”)	2,295,000	2,457,000	2,536,000
Medicaid Expansion	660,000	668,000	673,000
Aged, Blind or Disabled (“ABD”)	406,000	412,000	396,000
Total Medicaid	3,361,000	3,537,000	3,605,000
Medicare-Medicaid Plan (“MMP”) - Integrated	54,000	57,000	51,000
Medicare Special Needs Plans	44,000	44,000	45,000
Total Medicare	98,000	101,000	96,000
Total Medicaid and Medicare	3,459,000	3,638,000	3,701,000
Marketplace	362,000	815,000	526,000
	3,821,000	4,453,000	4,227,000

MEMBERSHIP BY HEALTH PLAN

	As of December 31,		
	2018	2017	2016
California	608,000	746,000	683,000
Florida	313,000	625,000	553,000
Illinois	224,000	165,000	195,000
Michigan	383,000	398,000	391,000
New Mexico	222,000	253,000	254,000
Ohio	302,000	327,000	332,000
Puerto Rico	252,000	314,000	330,000
South Carolina	120,000	116,000	109,000
Texas	423,000	430,000	337,000
Washington	781,000	777,000	736,000
Other ⁽¹⁾	193,000	302,000	307,000
	3,821,000	4,453,000	4,227,000

(1) "Other" includes the Idaho, Mississippi, New York, Utah and Wisconsin health plans, which are not individually significant to our consolidated operating results.

MISSION

Molina's mission is to provide quality health care services to financially vulnerable families and individuals who are covered by government programs.

STRATEGY

Our strategy focuses on the following four key areas, which are described in detail below: margin recovery and sustainability, growth opportunities, talent and culture, and future capabilities.

MARGIN RECOVERY AND SUSTAINABILITY

We are executing a comprehensive, short-term plan designed to restore margins through expense reductions, operating improvements, execution of managed care fundamentals, and divestiture of non-strategic assets. In addition, we are working to enhance our balance sheet by implementing a disciplined approach to capital management.

We are simplifying our provider networks. We are terminating or renegotiating high-cost providers, narrowing networks in certain geographies, evaluating stop-loss thresholds and carve-outs, implementing value-based contracting, and evaluating ancillary services and pharmacy benefit management pricing and operations. In addition, we have exited substantially all direct delivery operations.

We are striving to improve the effectiveness of utilization review and care management. Areas of focus include specialist referrals, pre-authorization, concurrent review, high acuity populations and high utilizers of services, emergency room utilization, and behavioral and medical integration.

We are addressing at-risk revenues and risk adjustment. We seek to more effectively engage in state rate setting, improve Medicare Star Ratings, increase retention of quality revenue withholds, and focus on coding and documentation to achieve risk scores commensurate with the acuity of our population.

We are working to improve our claims payment function. The key areas of improvement we are focusing on include provider experience, payment accuracy, and oversight of claims fraud, waste and abuse.

We are evaluating and outsourcing certain elements of our information technology and management function. We seek to standardize our administrative platform, streamline operations and procedures, evaluate potential co-sourcing and/or outsource operational components, and consolidate data warehousing and data mining capabilities.

GROWTH OPPORTUNITIES

Our immediate goal is to win re-procurements of state contracts and to capitalize on opportunities to achieve measured growth. We see numerous opportunities for growth in our legacy state health plans and programs. We have already experienced some success in the pursuit of new revenue and the defense of existing revenue:

- In May 2018, our Washington health plan was selected by the Washington State Health Care Authority to enter into a managed care contract for the eight remaining regions of the state's Apple Health Integrated Managed Care program, in addition to the two regions previously awarded to us. As of December 31, 2018, we served approximately 751,000 Medicaid members in Washington, which represented premium revenue of approximately \$2,035 million in the year ended December 31, 2018.
- In June 2018, our Florida health plan was awarded comprehensive Medicaid Managed Care contracts by the Florida Agency for Health Care Administration in Regions 8 and 11 of the Florida Statewide Medicaid Managed Care Invitation to Negotiate. Under the new contracts, effective January 1, 2019, we serve approximately 98,000 Medicaid members in those regions, which represented premium revenue of approximately \$462 million in the year ended December 31, 2018. As of December 31, 2018, we served a total of 272,000 Medicaid members in Florida, which represented premium revenue of approximately \$1,479 million in the year ended December 31, 2018.
- In July 2018, our Puerto Rico health plan was selected by the Puerto Rico Health Insurance Administration to be one of the organizations to administer the Commonwealth's new Medicaid Managed Care contract. As of December 31, 2018, we served approximately 252,000 members under the new contract, which represents a reduction in membership compared with 320,000 members served as of September 30, 2018. The new contract commenced on November 1, 2018 and has a three-year term with an optional one year extension. The Puerto Rico health plan's premium revenue amounted to \$696 million in the year ended December 31, 2018.
- Our Mississippi health plan commenced operations on October 1, 2018 and served approximately 26,000 Medicaid members as of December 31, 2018. In December 2018, our Mississippi health plan was awarded a contract by the Mississippi Division of Medicaid for the Children's Health Insurance Program ("CHIP"). Services under the new three-year contract were initially set to begin July 1, 2019; however, the start date is now pending the outcome of a protest of the contract awards.

Now that our margin recovery efforts have been successful and margin sustainability is well under way, we expect to expand our focus on growth opportunities in new markets.

TALENT AND CULTURE

We intend to drive our strategic initiatives by evolving to a more accountable and performance-driven culture with the right talent in the right jobs. We believe that the success we have had in recruiting new leaders to our current senior executive team has given us a strong start and we are optimistic about this initiative.

FUTURE CAPABILITIES

We are focused on building future capabilities needed to address the evolving healthcare environment and competitive pressures. We believe that key future differentiating capabilities include, but are not limited to, population health management, complex care management, advanced value-based contracting, advanced data analytics, and improved member experience. We are creating a road-map designed to meet these market demands by developing the people, processes, and technologies we require to build these capabilities.

OUR BUSINESS

MEDICAID

Overview

Medicaid was established in 1965 under the U.S. Social Security Act to provide health care and long-term care services and support to low-income Americans. Although jointly funded by federal and state governments, Medicaid is a state-operated and state-implemented program. Subject to federal laws and regulations, states have significant flexibility to structure their own programs in terms of eligibility, benefits, delivery of services, and provider payments. As a result, there are 56 separate Medicaid programs—one for each U.S. state, each U.S. territory, and the District of Columbia.

The federal government guarantees matching funds to states for qualifying Medicaid expenditures based on each state's federal medical assistance percentage ("FMAP"). A state's FMAP is calculated annually and varies inversely with average personal income in the state. The average FMAP across all jurisdictions except Puerto Rico is currently approximately 60%, and currently ranges from a federally established FMAP floor of 50% to as high as 76%. As a result of Hurricane Maria, the FMAP for the Commonwealth of Puerto Rico was temporarily raised from 55% to 100% until late in the third quarter of 2019.

We participate in the following Medicaid programs:

- Temporary Assistance for Needy Families ("TANF") - This is the most common Medicaid program. It primarily covers low-income families with children.
- Medicaid Aged, Blind or Disabled ("ABD") - ABD programs cover low-income persons with chronic physical disabilities or behavioral health impairments. ABD beneficiaries typically use more services than those served by other Medicaid programs because of their critical health issues.
- Children's Health Insurance Program ("CHIP") - CHIP is a joint federal and state matching program that provides health care coverage to children whose families earn too much to qualify for Medicaid coverage. States have the option of administering CHIP through their Medicaid programs.
- Medicaid Expansion - In states that have elected to participate, Medicaid Expansion provides eligibility to nearly all low-income individuals under age 65 with incomes at or below 138% of the federal poverty line.

Our state Medicaid contracts generally have terms of three to five years. These contracts typically contain renewal options exercisable by the state Medicaid agency, and allow either the state or the health plan to terminate the contract with or without cause. Such contracts are subject to risk of loss in states that issue requests for proposal ("RFP") open to competitive bidding by other health plans. If one of our health plans is not a successful responsive bidder to a state RFP, its contract may not be renewed.

In addition to contract renewal, our state Medicaid contracts may be periodically amended to include or exclude certain health benefits (such as pharmacy services, behavioral health services, or long-term care services); populations such as the aged, blind or disabled; and regions or service areas.

Status of Contract Re-procurements

In November 2018, our Texas health plan submitted two separate RFP responses: one with regard to the Texas ABD program, known in Texas as the Star Plus program; and the other with regard to the Texas TANF and CHIP programs, known in Texas as the Star program. We expect the Star Plus award to be announced in the second quarter of 2019, with an effective date of June 1, 2020. We expect the Star award to be announced in the third quarter of 2019, with an effective date of September 1, 2020. As of December 31, 2018, the membership of our Texas health plan under the existing Star Plus contract was 87,000 members, and the related premium revenues for 2018 were \$1,605 million. As of December 31, 2018, the membership of our Texas health plan under the existing Star contract was 122,000 members, and the related premium revenues for 2018 were \$316 million.

We have received information that the Medicaid contracts of both our Ohio and California health plans may be subject to RFP either in late 2019 or early 2020. A loss of any of our Texas, Ohio, or California Medicaid contracts would have a material adverse effect on our business, financial condition, cash flows, and results of operations.

In January 2018, we were notified by the New Mexico Medicaid agency that we had not been selected for a tentative award of a 2019 Medicaid contract. A hearing was held on our judicial protest on October 17, 2018, and our protest was rejected. We filed an appeal with the New Mexico Court of Appeals on January 28, 2019. We are continuing to manage the business in run-off until the determination of these further appeals or our decision not to pursue our appeal rights. As of December 31, 2018, we served approximately 196,000 Medicaid members in New Mexico, and Medicaid premium revenue amounted to \$1,181 million in the year ended December 31, 2018. Our New Mexico health plan continues to serve Medicare and Marketplace members, but, effective January 1, 2019, no longer has Medicaid members.

Member Enrollment and Marketing

Most states allow eligible Medicaid members to select the Medicaid plan of their choice. This opportunity to choose a plan is almost always afforded to the member at the time of first enrollment and, at a minimum, annually thereafter. In some of our states, a substantial majority of new Medicaid members voluntarily select a plan with the remainder subject to the auto-assignment process described below, while in other states less than half of new members voluntarily choose a plan.

Our Medicaid health plans may benefit from auto-assignment of individuals who do not choose a plan, but for whom participation in managed care programs is mandatory. Each state differs in its approach to auto-assignment, but one or more of the following criteria is typical in auto-assignment algorithms: a Medicaid beneficiary's previous enrollment with a health plan or experience with a particular provider contracted with a health plan, enrolling family members in the same plan, a plan's quality or performance status, a plan's network and enrollment size, awarding all auto-assignments to a plan with the lowest bid in a county or region, and equal assignment of individuals who do not choose a plan in a specified county or region.

Our Medicaid marketing efforts are regulated by the states in which we operate, each of which imposes different requirements for, or restrictions on, Medicaid sales and marketing. These requirements and restrictions are revised from time to time. None of the jurisdictions in which we operate permit direct sales by Medicaid health plans.

MEDICARE

Overview

Medicare Advantage. Medicare is a federal program that provides eligible persons age 65 and over and some disabled persons with a variety of hospital, medical insurance, and prescription drug benefits. Medicare is funded by Congress, and administered by the Centers for Medicare and Medicaid Services ("CMS"). Medicare beneficiaries may enroll in a Medicare Advantage plan, under which managed care plans contract with CMS to provide benefits that are comparable to original Medicare. Such benefits are provided in exchange for a fixed per-member per-month ("PMPM") premium payment that varies based on the county in which a member resides, the demographics of the member, and the member's health condition. Since 2006, Medicare beneficiaries have had the option of selecting a prescription drug benefit from an existing Medicare Advantage plan. The drug benefit, available to beneficiaries for a monthly premium, is subject to certain cost sharing depending upon the specific benefit design of the selected plan.

Medicare-Medicaid Plans, or MMPs. Over 10 million low-income elderly and disabled people are covered under both the Medicare and Medicaid programs. These beneficiaries are more likely than other Medicare beneficiaries to be frail, live with multiple chronic conditions, and have functional and cognitive impairments. Medicare is their primary source of health insurance coverage. Medicaid supplements Medicare by paying for services not covered by Medicare, such as dental care and long-term care services and support, and by helping to cover Medicare's premiums and cost-sharing requirements. Together, these two programs help to shield very low-income Medicare beneficiaries from potentially unaffordable out-of-pocket medical and long-term care costs. To coordinate care for those who qualify to receive both Medicare and Medicaid services (the "dual eligible"), and to deliver services to these individuals in a more financially efficient manner, some states have undertaken demonstration programs to integrate Medicare and Medicaid services for dual-eligible individuals. The health plans participating in such demonstrations are referred to as MMPs. We operate MMPs in six states.

Contracts

We enter into Medicare and MMP contracts with CMS, in partnership with each state's department of health and human services. Such contracts typically have terms of one to two years.

Status of Contract Renewals - MMP

MMP premium revenues for the California, Illinois, and Ohio health plans, whose duals demonstration programs currently expire on December 31, 2019, amounted to \$189 million, \$81 million, and \$529 million, respectively, in the year ended December 31, 2018.

- **California MMP.** In 2018, the state submitted a one-year extension of its duals demonstration program with CMS, through December 31, 2020, and is currently in negotiations with CMS to extend the program for three years, through December 31, 2022.
- **Illinois MMP.** We believe the state is likely moving toward a three-year extension of its duals demonstration program with CMS. This potential extension is currently pending review with the state's new administration.
- **Ohio MMP.** The state has submitted a three-year extension of its duals demonstration program with CMS, through December 31, 2022.

Member Enrollment and Marketing

Our Medicare members may be enrolled through auto-assignment, as described above under "Medicaid - Member Enrollment and Marketing," or by enrolling in our plans with the assistance of insurance agents employed by Molina,

outside brokers, or via the Internet.

Our Medicare marketing and sales activities are regulated by CMS and the states in which we operate. CMS has oversight over all marketing materials used by Medicare Advantage plans, and in some cases has imposed advance approval requirements. CMS generally limits sales activities to those conveying information regarding benefits, describing the operations of our managed care plans, and providing information about eligibility requirements.

We employ our own insurance agents and contract with independent, licensed insurance agents to market our Medicare Advantage products. We have continued to expand our use of independent agents because the cost of these agents is largely variable and we believe the use of independent, licensed agents is more conducive to the shortened Medicare selling season and the open enrollment period. The activities of our independent, licensed insurance agents are also regulated by CMS. We also use direct mail, mass media and the Internet to market our Medicare Advantage products.

MARKETPLACE

Overview

Effective January 1, 2014, the ACA authorized the creation of Marketplace insurance exchanges, allowing individuals and small groups to purchase federally subsidized health insurance. We offer Marketplace plans in many of the states where we offer Medicaid health plans. Our plans allow our Medicaid members to stay with their providers as they transition between Medicaid and the Marketplace. Additionally, they remove financial barriers to quality care and keep members' out-of-pocket expenses to a minimum. In 2019, we participate in the Marketplace in California, Florida, Michigan, New Mexico, Ohio, Texas, Utah, Washington, and Wisconsin.

Contracts

We enter into contracts with CMS annually for the state Marketplace programs. These contracts have a one-year term ending on December 31 and must be renewed annually.

Member Enrollment and Marketing

Our Marketplace members enroll in our plans with the assistance of insurance agents employed by Molina, outside brokers, vendors, direct to consumer marketing and via the Internet.

While our Marketplace sales activities are regulated by CMS (such as eligibility determinations), our marketing activities are regulated by the individual states in which we operate. Some states require us to obtain prior approval of our marketing materials, others simply require us to provide them with copies of our marketing materials, and some states do not request our marketing materials. We are able to freely contact our own members and provide them with marketing materials as long as those materials are fair and do not discriminate.

Our Marketplace sales and marketing strategy is to provide high quality, affordable, compliant and consumer centric Marketplace products through a variety of distribution channels. Our Marketplace products are displayed on the Federally Facilitated Marketplace ("FFM") and the State Based Marketplace ("SBM") in the states in which we participate in the Marketplace. We also contract with independent, licensed insurance agents to market our Marketplace products. The activities of our independently licensed insurance agents are also regulated by both CMS and the departments of insurance in the states in which we participate. Our sales cycle typically peaks during the annual Open Enrollment Period ("OEP") as defined and regulated by CMS and applicable FFM and SBM.

For 2019, we are currently estimating that our Marketplace end-of-year membership will range from 250,000-275,000. This estimated membership is lower than the 362,000 enrollment as of December 31, 2018, despite our return to Utah and Wisconsin, and we expect our Marketplace revenues to decrease in 2019 as a result.

BASIS FOR PREMIUM RATES

Medicaid

Under our Medicaid contracts, state government agencies pay our health plans fixed PMPM rates that vary by state, line of business, and demographics; and we arrange, pay for and manage health care services provided to Medicaid beneficiaries. Therefore, our health plans are at risk for the medical costs associated with their members' health care. The rates we receive are subject to change by each state and, in some instances, provide for adjustments for health risk factors. CMS requires these rates to be actuarially sound. Payments to us under each of our Medicaid contracts are subject to the annual appropriation process in the applicable state. The amount of the premiums paid to our health plans may vary substantially between states and among various government

programs. For the year ended December 31, 2018, Medicaid program PMPM premium revenues ranged as follows: TANF and CHIP ranged from \$130.00 to \$340.00; Medicaid Expansion ranged from \$290.00 to \$520.00; and ABD ranged from \$520.00 to \$1,630.00.

Medicare

Under Medicare Advantage, managed care plans contract with CMS to provide benefits in exchange for a fixed PMPM premium payment that varies based on the county in which a member resides, and adjusted for demographic and health risk factors. CMS also considers inflation, changes in utilization patterns and average per capita fee-for-service Medicare costs in the calculation of the fixed PMPM premium payment. Amounts payable to us under the Medicare Advantage contracts are subject to annual revision by CMS, and we elect to participate in each Medicare service area or region on an annual basis. Medicare Advantage premiums paid to us are subject to federal government reviews and audits which can result, and have resulted, in retroactive and prospective premium adjustments. Compared with our Medicaid plans, Medicare Advantage contracts generate higher average PMPM revenues and health care costs. For the year ended December 31, 2018, Medicare program PMPM premium revenues ranged as follows: Medicare Advantage ranged from \$590.00 to \$1,370.00; and MMP ranged from \$1,390.00 to \$3,250.00.

Marketplace

For Marketplace, we develop each state's premium rates during the spring of each year for policies effective in the following calendar year. Premium rates are based on our estimates of projected member utilization, medical unit costs, member risk acuity, member risk transfer, and administrative costs, with the intent of realizing a target pretax percentage profit margin. Our actuaries certify the actuarial soundness of Marketplace premiums in the rate filings submitted to the various state and federal authorities for approval. For the year ended December 31, 2018, Marketplace program PMPM premium revenues ranged from \$250.00 to \$660.00.

PREMIUM REVENUE BY PROGRAM

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
TANF and CHIP	\$ 5,508	\$ 5,554	\$ 5,403
Medicaid Expansion	2,884	3,150	2,952
ABD	5,231	5,135	4,666
Total Medicaid	13,623	13,839	13,021
MMP	1,443	1,446	1,321
Medicare	631	601	558
Total Medicare	2,074	2,047	1,879
Total Medicaid and Medicare	15,697	15,886	14,900
Marketplace	1,915	2,968	1,545
	\$ 17,612	\$ 18,854	\$ 16,445

LEGISLATIVE AND POLITICAL ENVIRONMENT

PRESSURES ON MEDICAID FUNDING

Due to states' budget challenges and political agendas at both the state and federal levels, there are a number of different legislative proposals being considered, some of which would involve significantly reduced federal or state spending on the Medicaid program, constitute a fundamental change to the federal role in health care and, if enacted, could have a material adverse effect on our business, financial condition, cash flows and results of operations. These proposals include elements such as the following, as well as numerous other potential changes and reforms:

- Ending the entitlement nature of Medicaid (and perhaps Medicare as well) by capping future increases in federal health spending for these programs, and shifting much more of the risk for health costs in the future to states and consumers;

- Reversing the ACA's expansion of Medicaid that enables states to cover low-income childless adults;
- Changing Medicaid to a state block grant program, including potentially capping spending on a per-enrollee basis;
- Requiring Medicaid beneficiaries to work; and
- Limiting the amount of lifetime benefits for Medicaid beneficiaries.

AFFORDABLE CARE ACT

As a result of the election of President Trump, the GOP control of the Senate and the former GOP control of the House, several changes have been made to the provisions of the ACA, including reduced funding. Accordingly, the future of the ACA and its underlying programs are subject to continuing and substantial uncertainty, making long-term business planning exceedingly difficult. In December 2018, in a case brought by the state of Texas and nineteen other states, a federal judge in Texas struck down the ACA based on his determination that the ACA's individual mandate is unconstitutional and, since that mandate cannot be separated from the rest of the ACA, the judge ruled that the rest of the ACA is also unconstitutional. The decision has been appealed to the U.S. Court of Appeals for the Fifth Circuit. Other proposed changes and reforms to the ACA have included, or may include the following:

- Prohibiting the federal government from operating Marketplaces;
- Eliminating the advanced premium tax credits, and cost sharing reductions for low income individuals who purchase their health insurance through the Marketplaces;
- Expanding and encouraging the use of private health savings accounts;
- Providing for insurance plans that offer fewer and less extensive health insurance benefits than under the ACA's essential health benefits package, including broader use of catastrophic coverage plans, or short-term health insurance;
- Establishing and funding high risk pools or reinsurance programs for individuals with chronic or high cost conditions; and
- Allowing insurers to sell insurance across state lines.

Any final, not-appealable determination that the ACA is unconstitutional, or the passage of any of these changes or other reforms, would have a material adverse effect on our business, financial condition, cash flows and results of operations.

OPERATIONS

QUALITY

Our long-term success depends, to a significant degree, on the quality of the services we provide. As of December 31, 2018, 11 of our health plans were accredited by the National Committee for Quality Assurance ("NCQA"), including the Multicultural Health Care Distinction, which is awarded to organizations that meet or exceed NCQA's rigorous requirements for multicultural health care.

The table below presents our health plans' NCQA status, as well as their current scores as part of the Medicare Star Ratings, which measures the quality of Medicare plans across the country using a 5-star rating system.

We believe that these objective measures of quality are important to state Medicaid agencies, as a growing number of states link reimbursement and patient assignment to quality scores. Additionally, Medicare pays quality bonuses to health plans that achieve high quality.

State	NCOA Health Plan Accreditation	NCOA Multicultural Healthcare Distinction	NCOA Health Insurance Plans Rating 2018-2019 (Medicaid)	Medicare Star Rating 2019
California	Marketplace – Accredited Medicaid – Accredited	Marketplace & Medicaid	3.5 ★★★★★	3.5 ★★★★★
Florida	Marketplace – Accredited Medicaid – Commendable	Marketplace & Medicaid	3.5 ★★★★★	3.5 ★★★★★
Illinois	Medicaid – Accredited	Medicaid	3.0 ★★★★★	not applicable
Michigan	Marketplace – Accredited Medicaid – Accredited	Marketplace & Medicaid	3.5 ★★★★★	3.0 ★★★★★
New Mexico	Marketplace – Accredited	—	not applicable	3.0 ★★★★★
Ohio	Marketplace – Accredited Medicaid – Commendable	Marketplace & Medicaid	3.5 ★★★★★	2.5 ★★★★★ (Part D Only)
Puerto Rico	not applicable	Medicaid	not applicable	not applicable
South Carolina	Medicaid – Commendable	Medicaid	3.0 ★★★★★	not applicable
Texas	Marketplace – Accredited Medicaid – Commendable	Marketplace & Medicaid	3.0 ★★★★★	3.5 ★★★★★
Utah	Medicaid – Accredited	Medicaid	3.5 ★★★★★	3.5 ★★★★★
Washington	Marketplace – Accredited Medicaid – Commendable	Marketplace & Medicaid	3.5 ★★★★★	3.5 ★★★★★
Wisconsin	Medicaid – Commendable	Medicaid	3.5 ★★★★★	3.0 ★★★★★

PROVIDER NETWORKS

We arrange health care services for our members through contracts with a vast network of providers, including independent physicians and physician groups, hospitals, ancillary providers, and pharmacies. We strive to ensure that our providers have the appropriate expertise and cultural and linguistic experience.

The quality, depth and scope of our provider network are essential if we are to ensure quality, cost-effective care for our members. In partnering with quality, cost-effective providers, we utilize clinical and financial information derived by our medical informatics function, as well as the experience we have gained in serving Medicaid members, to gain insight into the needs of both our members and our providers.

Physicians

We contract with both primary care physicians and specialists, many of whom are organized into medical groups or independent practice associations. Primary care physicians provide office-based primary care services. Primary care physicians may be paid under capitation or fee-for-service contracts and may receive additional compensation by providing certain preventive care services. Our specialists care for patients for a specific episode or condition, usually upon referral from a primary care physician, and are usually compensated on a fee-for-service basis. When we contract with groups of physicians on a capitated basis, we monitor their solvency.

Hospitals

We generally contract with hospitals that have significant experience dealing with the medical needs of the Medicaid population. We reimburse hospitals under a variety of payment methods, including fee-for-service, per diems, diagnostic-related groups, capitation, and case rates.

Ancillary Providers

Our ancillary agreements provide coverage of medically-necessary care, including laboratory services, home health, physical, speech and occupational therapy, durable medical equipment, radiology, ambulance and transportation services, and are reimbursed on a capitation and fee-for-service basis.

Pharmacy

We outsource pharmacy benefit management services, including claims processing, pharmacy network contracting, rebate processing and mail and specialty pharmacy fulfillment services.

The following table provides the details of consolidated medical care costs by type for the periods indicated:

	Year Ended December 31,								
	2018			2017			2016		
	Amount	PMPM	% of Total	Amount	PMPM	% of Total	Amount	PMPM	% of Total
(In millions, except PMPM amounts)									
Fee-for-service	\$ 11,278	\$ 232.15	74.5%	\$ 12,682	\$ 229.63	74.3%	\$ 10,993	\$ 217.84	74.4%
Pharmacy	2,138	44.01	14.1	2,563	46.40	15.0	2,213	43.84	15.0
Capitation	1,184	24.38	7.8	1,360	24.63	8.0	1,218	24.13	8.2
Other ⁽¹⁾	537	11.05	3.6	468	8.48	2.7	350	6.94	2.4
Total	\$ 15,137	\$ 311.59	100.0%	\$ 17,073	\$ 309.14	100.0%	\$ 14,774	\$ 292.75	100.0%

(1) "Other" includes all medically related administrative costs, certain provider incentive costs, provider claims, and other health care expenses. Medically related administrative costs include, for example, expenses relating to health education, quality assurance, case management, care coordination, disease management, and 24-hour on-call nurses.

MEDICAL MANAGEMENT

Our experience in medical management extends back to our roots as a provider organization. Primary care physicians are the focal point of the delivery of health care to our members, providing routine and preventive care, coordinating referrals to specialists, and assessing the need for hospital care. We believe this model has proved to be an effective method for coordinating medical care for our members. The underlying challenge we face is to coordinate health care so that our members receive timely and appropriate care from the right provider at the appropriate cost.

We seek to ensure quality care for our members on a cost-effective basis through the use of certain key medical management and cost control tools. These tools include utilization management, case and health management, information technology, and centralized services.

Utilization Management

We continuously review utilization patterns with the intent to optimize quality of care and to ensure that appropriate services are rendered in the most cost-effective manner. Utilization management, along with our other tools of medical management and cost control, is supported by a centralized corporate medical informatics function which utilizes third-party software and data warehousing tools to convert data into actionable information. We use predictive modeling that supports a proactive case and health management approach both for us and our affiliated physicians.

Case and Health Management

We seek to encourage quality, cost-effective care through a variety of case and health management programs, including disease management programs, educational programs, and pharmacy management programs such as the following:

- **Disease Management Programs.** We develop specialized disease management programs that address the particular health care needs of our members. Our member assessment process evaluates the individual needs of the members and ensures that the appropriate level of services and support are provided to address the physical, behavioral and social determinants of health. This comprehensive and customized approach is designed to address our members' individual goals and improve their overall quality of life. For example, our comprehensive maternity programs are designed to improve pregnancy outcomes and enhance member satisfaction. "*breathe with ease!*" is a multi-disciplinary disease management program that provides health education resources and case management services to assist physicians caring for asthmatic members between the ages of three and 15.
- **Educational Programs.** Educational programs are an important aspect of our approach to health care delivery. These programs are designed to increase awareness of various diseases, conditions, and

methods of prevention in a manner that supports our providers while meeting the unique needs of our members. For example, we provide our members with information to guide them through various episodes of care. This information, which is available in several languages, is designed to educate members on the use of primary care physicians, emergency rooms, and nurse call centers.

- *Pharmacy Management Programs.* Our pharmacy programs are designed with the goal to be a trusted partner in improving member health and healthcare affordability. We do this by strategically partnering with the physicians and other healthcare providers who treat our members. This collaboration results in drug formularies and clinical initiatives that promote improved patient care. We employ full-time pharmacists and pharmacy technicians who work closely with providers to educate them on our formulary products, clinical programs and the importance of cost-effective care.

INFORMATION TECHNOLOGY

Our business is dependent on effective and secure information systems that assist us in, among other things, processing provider claims, monitoring utilization and other cost factors, supporting our medical management techniques, and providing data to our regulators. Our members and providers also depend upon our information systems for enrollment, primary care and specialist physician roster access, membership verifications, claims status, and other information.

We have partnered with third parties to support our information technology systems. This makes our operations vulnerable to adverse effects if such third parties fail to perform adequately. On February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers. As a result of the agreement, we anticipate reducing our administrative expenses and improving the reliability of our information technology functions, while aiming to maintain targeted levels of service and operating performance. A segment of the infrastructure services will be provided on the Company's premises, while other portions of the infrastructure services will be performed at Infosys facilities. Infosys will provide us with services required to migrate those information technology infrastructure operations that will be performed at Infosys facilities. As the infrastructure services currently performed by the Company are transitioned to Infosys, we expect to eliminate certain positions in our information technology group. Some of the employees in our information technology group may become employees of Infosys. The initial term of this agreement with Infosys is three years, commencing on February 4, 2019. We have the right to extend the agreement for up to two additional renewal terms of one year each.

CENTRALIZED SERVICES

We provide certain centralized medical and administrative services to our subsidiaries pursuant to administrative services agreements that include, but are not limited to, information technology, product development and administration, underwriting, claims processing, customer service, certain care management services, human resources, legal, marketing, purchasing, risk management, actuarial, underwriting, finance, accounting, legal and public relations.

COMPETITIVE CONDITIONS AND ENVIRONMENT

We face varying levels of competition. Health care reform proposals may cause organizations to enter or exit the market for government sponsored health programs. However, the licensing requirements and bidding and contracting procedures in some states may present partial barriers to entry into our industry.

We compete for government contracts, renewals of those government contracts, members, and providers. State agencies consider many factors in awarding contracts to health plans. Among such factors are the health plan's provider network, quality scores, medical management, degree of member satisfaction, timeliness of claims payment, and financial resources. Potential members typically choose a health plan based on a specific provider being a part of the network, the quality of care and services available, accessibility of services, and reputation or name recognition of the health plan. We believe factors that providers consider in deciding whether to contract with a health plan include potential member volume, payment methods, timeliness and accuracy of claims payment, and administrative service capabilities.

Medicaid

The Medicaid managed care industry is subject to ongoing changes as a result of health care reform, business consolidations and new strategic alliances. We compete with national, regional, and local Medicaid service providers, principally on the basis of size, location, quality of the provider network, quality of service, and reputation. Our primary competitors in the Medicaid managed care industry include Centene Corporation, WellCare Health Plans, Inc., UnitedHealth Group Incorporated, Anthem, Inc., Aetna Inc., and other large not-for-profit health care organizations. Competition can vary considerably from state to state.

Medicare

While we expect to see strong growth in the Medicare program in coming years, the market is highly competitive across the country, with large competitors, such as UnitedHealth Group Incorporated, Humana Inc., and Aetna Inc., holding significant market share.

Marketplace

Low-income members who receive government subsidies comprise the vast majority of Marketplace membership, which is served by a limited number of health plans. Our primary competitor for low-income Marketplace membership is Centene Corporation.

REGULATION

Our health plans are highly regulated by both state and federal government agencies. Regulation of managed care products and health care services varies from jurisdiction to jurisdiction, and changes in applicable laws and rules occur frequently. Regulatory agencies generally have discretion to issue regulations and interpret and enforce laws and rules. Such agencies have become increasingly active in recent years in their review and scrutiny of health insurers and managed care organizations, including those operating in the Medicaid and Medicare programs.

HIPAA

In 1996, Congress enacted the Health Insurance Portability and Accountability Act ("HIPAA"). All health plans are subject to HIPAA, including ours. HIPAA generally requires health plans to:

- Establish the capability to receive and transmit electronically certain administrative health care transactions, such as claims payments, in a standardized format;
- Afford privacy to patient health information; and
- Protect the privacy of patient health information through physical and electronic security measures.

We enforce an internal HIPAA compliance program, which we believe complies with HIPAA privacy and security regulations, and have dedicated resources to monitor compliance with this program.

Health care reform created additional tools for fraud prevention, including increased oversight of providers and suppliers participating or enrolling in Medicaid, CHIP, and Medicare. Those enhancements included mandatory licensure for all providers, and site visits, fingerprinting, and criminal background checks for higher risk providers.

FRAUD AND ABUSE LAWS AND THE FALSE CLAIMS ACT

Because we receive payments from federal and state governmental agencies, we are subject to various laws commonly referred to as "fraud and abuse" laws, including federal and state anti-kickback statutes, prohibited referrals, and the federal False Claims Act, which permit agencies and enforcement authorities to institute a suit against us for violations and, in some cases, to seek treble damages, criminal and civil fines, penalties, and assessments. Violations of these laws can also result in exclusion, debarment, temporary or permanent suspension from participation in government health care programs, or the institution of corporate integrity agreements. Liability under such federal and state statutes and regulations may arise if we know, or it is found that we should have known, that information we provide to form the basis for a claim for government payment is false or fraudulent, and some courts have permitted False Claims Act suits to proceed if the claimant was out of compliance with program requirements.

Fraud, waste and abuse prohibitions encompass a wide range of operating activities, including kickbacks or other inducements for referral of members or for the coverage of products (such as prescription drugs) by a plan, billing for unnecessary medical services by a provider, upcoding, payments made to excluded providers, improper

marketing, and the violation of patient privacy rights. In particular, there has recently been increased scrutiny by the Department of Justice on health plans' risk adjustment practices, particularly in the Medicare program. Companies involved in public health care programs such as Medicaid and Medicare are required to maintain compliance programs to detect and deter fraud, waste and abuse, and are often the subject of fraud, waste and abuse investigations and audits. The regulations and contractual requirements applicable to participants in these public-sector programs are complex and subject to change.

The federal government has taken the position that claims presented in violation of the federal anti-kickback statute may be considered a violation of the federal False Claims Act. In addition, under the federal civil monetary penalty statute, the U.S. Department of Health and Human Services ("HHS"), Office of Inspector General has the authority to impose civil penalties against any person who, among other things, knowingly presents, or causes to be presented, certain false or otherwise improper claims. *Qui tam* actions under federal and state law can be brought by any individual on behalf of the government. *Qui tam* actions have increased significantly in recent years, causing greater numbers of health care companies to have to defend a false claim action, pay fines, or be excluded from the Medicare, Medicaid, or other state or federal health care programs as a result of an investigation arising out of such action.

LICENSING AND SOLVENCY

Our health plans are licensed by the insurance departments in the states in which they operate, except our New York HMO, which is licensed as a prepaid health services plan by the New York State Department of Health, and our California HMO, which is licensed by the California Department of Managed Health Care.

Our health plans are subject to stringent requirements to maintain a minimum amount of statutory capital determined by statute or regulation, and restrictions that limit their ability to pay dividends to us. For further information, refer to the Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies—Regulatory Capital Requirements and Dividend Restrictions."

OTHER INFORMATION

EMPLOYEES

As of December 31, 2018, we had approximately 11,000 employees. Our employee base is multicultural and reflects the diverse membership we serve.

AVAILABLE INFORMATION

Our principal executive offices are located at 200 Oceangate, Suite 100, Long Beach, California 90802, and our telephone number is (562) 435-3666. The Company also maintains corporate offices in New York City, New York.

You can access our website at www.molinahealthcare.com to learn more about our Company. From that site, you can download and print copies of our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, along with amendments to those reports. You can also download our Corporate Governance Guidelines, Board of Directors committee charters, and Code of Business Conduct and Ethics. We make periodic reports and amendments available, free of charge, as soon as reasonably practicable after we file or furnish these reports to the SEC. We will also provide a copy of any of our corporate governance policies published on our website free of charge, upon request. To request a copy of any of these documents, please submit your request to: Molina Healthcare, Inc., 200 Oceangate, Suite 100, Long Beach, California 90802, Attn: Investor Relations. Information on or linked to our website is neither part of nor incorporated by reference into this Form 10-K or any other SEC filings.

RISK FACTORS

You should carefully consider the risks described below and all of the other information set forth in this Form 10-K, including our consolidated financial statements and accompanying notes. These risks and other factors may affect our forward-looking statements, including those we make in this annual report or elsewhere, such as in press releases, presentations to securities analysts or investors, or other communications made by or with the approval of one of our executive officers. The risks described below are not the only risks facing our Company. Additional risks that we are unaware of, or that we currently believe are not material, may also become important factors that

adversely affect our business. If any of the following risks actually occurs, our business, financial condition, results of operations, and future prospects could be materially and adversely affected. In that event, among other effects, the trading price of our common stock could decline, and you could lose part or all of your investment.

Risks Related to Our Business

If the responsive bids of our health plans for new or renewed Medicaid contracts are not successful, or if our government contracts are terminated or are not renewed on favorable terms or at all, our premium revenues could be materially reduced and our operating results could be negatively impacted.

We currently derive our premium revenues from health plans that operate in 14 states and the Commonwealth of Puerto Rico. Measured by premium revenue by health plan, our top four health plans were in California, Ohio, Texas, and Washington, with aggregate premium revenue of \$10,143 million, or approximately 58% of total premium revenue, in the year ended December 31, 2018. If we are unable to continue to operate in any of our existing jurisdictions, or if our current operations in any portion of those jurisdictions are significantly curtailed or terminated entirely, our revenues could decrease materially.

Many of our government contracts for the provision of managed care programs to people receiving government assistance are effective only for a fixed period of time and may be extended for an additional period of time if the contracting entity or its agent elects to do so. When such contracts expire, they may be opened for bidding by competing healthcare providers, and there is no guarantee that the contracts will be renewed or extended. For example, our previous Medicaid contract with the Florida Agency for Health Care Administration ("AHCA") expired on December 31, 2018, as of which date the Florida health plan served approximately 272,000 Medicaid members. In June 2018, our Florida health plan was awarded a comprehensive Medicaid Managed Care contract by AHCA, effective January 1, 2019, for two regions in Florida (which consisted of approximately 98,000 Medicaid members as of December 31, 2018), as opposed to the eight regions covered by our previous contract.

As yet another example, our New Mexico health plan's Medicaid contract with the New Mexico Human Services Department ("HSD") expired on December 31, 2018. In January 2018, we were notified by the New Mexico Medicaid agency that we had not been selected for a tentative award of a 2019 Medicaid contract. A hearing was held on our judicial protest on October 17, 2018, and our protest was rejected. We filed an appeal with the New Mexico Court of Appeals on January 28, 2019. We are continuing to manage the business in run-off until the determination of these further appeals or our decision not to pursue our appeal rights. As of December 31, 2018, we served approximately 196,000 Medicaid members in New Mexico, and Medicaid premium revenue amounted to \$1,181 million in the year ended December 31, 2018. Our New Mexico health plan continues to serve Medicare and Marketplace members, but, effective January 1, 2019, no longer has Medicaid members.

In any bidding process, our health plans may face competition from numerous other health plans, many with greater financial resources and greater name recognition than we have. For example, in November 2018, our Texas health plan submitted RFP responsive bids under the following two programs:

- The Texas Health and Human Service Commission ("HHSC") currently contracts with five STAR+PLUS (or "ABD") plans: Anthem, Cigna, Centene, United Healthcare, and Molina. Our Texas health plan served a total of approximately 87,000 STAR+PLUS members as of December 31, 2018. We expect the new Texas STAR+PLUS contracts to be awarded in the second quarter of 2019, and to become effective June 1, 2020.
- The HHSC currently contracts with many STAR (or "TANF" and "CHIP") plans, including Molina. Our Texas health plan served a total of approximately 122,000 STAR members as of December 31, 2018. We expect the new Texas STAR contracts to be awarded in the third quarter of 2019, and to become effective September 1, 2020.

If the RFP responsive bids of our Texas health plan are not successful, or if our Texas health plan's contracts with HHSC are not renewed, or if they are renewed but coverage is reduced, our revenues would be materially and adversely impacted.

Even if our responsive bids are successful, the bids may be based upon assumptions regarding enrollment, utilization, medical costs, or other factors which could result in the Medicaid contract being less profitable than we had expected or, in extreme cases, could result in a net loss. Furthermore, our government contracts contain certain provisions regarding, among other things, eligibility, enrollment and dis-enrollment processes for covered services, eligible providers, periodic financial and information reporting, quality assurance and timeliness of claims payment, and are subject to cancellation if we fail to perform in accordance with the standards set by regulatory agencies.

If any of our governmental contracts are terminated, not renewed, renewed on less favorable terms, or not renewed on a timely basis, our business and reputation may be adversely impacted, and our financial position, results of

operations or cash flows could be materially and adversely affected. In addition, we may be unable to support the carrying amount of goodwill we have recorded for the applicable business, because its fair value is based on estimated future cash flows.

If we lose contracts that constitute a significant amount of our revenue, we will lose the administrative cost efficiencies that are inherent in a large revenue base. In such circumstances, we may not be able to reduce fixed costs proportionally with our lower revenue, and the financial impact of lost contracts may exceed the net income ascribed to those contracts.

We are currently able to spread the cost of centralized services over a large revenue base. Many of our administrative costs are fixed in nature, and will be incurred at the same level regardless of the size of our revenue base. If we lose contracts that constitute a significant amount of our revenue, we may not be able to reduce the expense of centralized services in a manner that is proportional to that loss of revenue. In such circumstances, not only will our total dollar margins decline, but our percentage margins, measured as a percentage of revenue, will also decline. This loss of cost efficiency, and the resulting stranded administrative costs, could have a material and adverse impact on our business, cash flows, financial position, or results of operations.

If, in the interests of maintaining or improving longer term profitability, we decide to exit voluntarily certain state contractual arrangements, make changes to our provider networks, or make changes to our administrative infrastructure, we may incur short- to medium-term disruptions to our business that could materially reduce our premium revenues and our net income.

Decisions that we make with regard to retaining or exiting our portfolio of state and federal contracts, and changes to the manner in which we serve the members attached to those contracts, could generate substantial expenses associated with the run out of existing operations and the restructuring of those operations that remain. Such expenses could include, but would not be limited to, goodwill and intangible asset impairment charges, restructuring costs, additional medical costs incurred due to the inability to leverage long-term relationships with medical providers, and costs incurred to finish the run out of businesses that have ceased to generate revenue.

If we are unable to successfully execute our profit maintenance and improvement initiatives and our restructuring plans, or if we fail to realize the anticipated benefits of those initiatives and plans, our business, cash flows, financial position, or results of operations could be materially and adversely affected.

In August 2017, we announced the implementation of a comprehensive restructuring and profitability improvement plan (the "2017 Restructuring Plan"). The 2017 Restructuring Plan included the streamlining of our organizational structure, including the elimination of over 2,000 positions, the re-design of certain core operating processes, the remediation of high cost provider contracts, the restructuring of our direct delivery operations, and the review of our vendor base in an attempt to insure that we were partnering with the lowest cost, most effective, vendors. Since the inception of the 2017 Restructuring Plan in August 2017 through December 31, 2018, we have reported restructuring and separation costs of \$271 million under the 2017 Restructuring Plan.

In addition, in the second half of 2017, we launched several profit maintenance and improvement initiatives. We pursued additional profit maintenance and improvement initiatives throughout 2018, and have begun to implement a plan to outsource certain functions of our information technology department. As a part of that plan, on February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers.

Our restructuring plan and profit improvement initiatives create numerous uncertainties, including the effect of the initiatives and plan on our business, operations, revenues, and profitability, potential disruptions to our business as a result of management's attention to the initiatives and plan, uncertainty regarding the potential amount and timing of future cost savings associated with the initiatives and plan or problems experienced as a result of the outsourcing of our information technology infrastructure services, and the potential negative impact of the initiatives and plan on employee morale. The success of the initiatives and plan will depend, in part, on factors that are beyond our control, including reliance on third parties as is the case with our agreement with Infosys. Accordingly, we can provide no assurance that the goals of the initiatives and plan will be fully achieved. Failure in this regard could have a material and adverse impact on our business, cash flows, financial position, or results of operations.

A failure to accurately estimate incurred but not paid medical care costs may negatively impact our results of operations.

Because of the time lag between when medical services are actually rendered by our providers and when we receive, process, and pay a claim for those medical services, we must continually estimate our medical claims liability at particular points in time, and establish claims reserves related to such estimates. Our estimated reserves

for such incurred but not paid ("IBNP") medical care costs are based on numerous assumptions. We estimate our medical claims liabilities using actuarial methods based on historical data adjusted for claims receipt and payment experience (and variations in that experience), changes in membership, provider billing practices, health care service utilization trends, cost trends, product mix, seasonality, prior authorization of medical services, benefit changes, known outbreaks of disease or increased incidence of illness such as influenza, provider contract changes, changes to Medicaid fee schedules, and the incidence of high dollar or catastrophic claims. Our ability to accurately estimate claims for our newer lines of business or populations, is negatively impacted by the more limited experience we have had with those newer lines of business or populations.

The IBNP estimation methods we use and the resulting reserves that we establish are reviewed and updated, and adjustments, if deemed necessary, are reflected in the current period. Given the numerous uncertainties inherent in such estimates, our actual claims liabilities for a particular quarter or other period could differ significantly from the amounts estimated and reserved for that quarter or period. Our actual claims liabilities have varied and will continue to vary from our estimates, particularly in times of significant changes in utilization, medical cost trends, and populations and markets served.

If our actual liability for claims payments is higher than previously estimated, our earnings in any particular quarter or annual period could be negatively affected. Our estimates of IBNP may be inadequate in the future, which would negatively affect our results of operations for the relevant time period. Furthermore, if we are unable to accurately estimate IBNP, our ability to take timely corrective actions may be limited, further exacerbating the extent of the negative impact on our results.

We are subject to retroactive adjustment to our Medicaid premium revenue as a result of retroactive risk adjustment; retroactive changes to contract terms and the resolution of differing interpretations of those terms; the difficulty of estimating performance-based premium; and retroactive adjustments to "blended" premium rates to reflect the actual mix of members captured in those blended rates.

The complexity of some of our Medicaid contract provisions, imprecise language in those contracts, the desire of state Medicaid agencies in some circumstances to retroactively adjust for the acuity of the medical needs of our members; and state delays in processing rate changes, can create uncertainty around the amount of revenue we should recognize.

A current example of exposure to this risk is in California. In the third and fourth quarters of 2018, we recognized adjustments of \$57 million and \$24 million, respectively, mainly related to the retroactive reinstatement of the Medicaid Expansion risk corridor requirement by the California Department of Health Care Services, mainly for the state fiscal years ended June 2017 and 2018. The risk corridor provision mandates a minimum loss ratio ("MLR") of 85% and a maximum MLR of 95%. The total impact of these adjustments resulted in a reduction to premium revenue totaling approximately \$81 million in the year ended December 31, 2018.

Any circumstance such as those described above could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

If we fail to accurately predict and effectively manage our medical care costs, our operating results could be materially and adversely affected.

Our profitability depends to a significant degree on our ability to accurately predict and effectively manage our medical care costs. Historically, our medical care ratio, meaning our medical care costs as a percentage of our premium revenue, has fluctuated substantially, and has varied across our state health plans. Because the premium payments we receive are generally fixed in advance and we operate with a narrow profit margin, relatively small changes in our medical care ratio can create significant changes in our overall financial results. For example, if our overall medical care ratio of 85.9%, for the year ended December 31, 2018 had been one percentage point higher, or 86.9%, our net income per diluted share for the year ended December 31, 2018 would have been approximately \$8.54 rather than our actual net income per diluted share of \$10.61, a difference of \$2.07.

Many factors may affect our medical care costs, including:

- the level of utilization of health care services,
- changes in the underlying risk acuity of our membership,
- unexpected patterns in the annual flu season,
- increases in hospital costs,
- increased incidences or acuity of high dollar claims related to catastrophic illnesses or medical conditions for which we do not have adequate reinsurance coverage,
- increased maternity costs,
- payment rates that are not actuarially sound,

- changes in state eligibility certification methodologies,
- relatively low levels of hospital and specialty provider competition in certain geographic areas,
- increases in the cost of pharmaceutical products and services,
- changes in health care regulations and practices,
- epidemics,
- new medical technologies, and
- other various external factors.

Many of these factors are beyond our control and could reduce our ability to accurately predict and effectively manage the costs of providing health care services. The inability to forecast and manage our medical care costs or to establish and maintain a satisfactory medical care ratio, either with respect to a particular state health plan or across the consolidated entity, could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

If we are unable to collect health insurer fee ("HIF") reimbursement for 2018 from our state partners, our business, cash flows, financial position, or results of operations could be materially and adversely affected.

Because Medicaid is a government funded program, Medicaid health plans must request reimbursement for the HIF from respective state partners to offset the impact of this tax. When states reimburse us for the amount of the HIF, that reimbursement is itself subject to income tax, the HIF, and applicable state premium taxes. Because the HIF is not deductible for income tax purposes, our net income is reduced by the full amount of the assessment. The 2018 HIF assessment, related to our Medicaid business, was \$257 million, with an expected tax gross-up effect from the reimbursement of the assessment of approximately \$72 million. Therefore, the total reimbursement needed as a result of the Medicaid-related HIF was approximately \$329 million. As of December 31, 2018, we have collected \$188 million of this total, with reimbursements receivable of \$141 million. The delay or failure of our state partners to reimburse us in full for the 2018 HIF and its related tax effects could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

An impairment charge with respect to our recorded goodwill, or our finite-lived intangible assets, could have a material impact on our financial results.

As of December 31, 2018, the carrying amounts of goodwill and intangible assets, net, amounted to \$143 million, and \$47 million, respectively.

Goodwill represents the excess of the purchase price over the fair value of net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment on an annual basis and more frequently if impairment indicators are present. Such events or circumstances may include experienced or expected operating cash-flow deterioration or losses, significant losses of membership, loss of state funding, loss of state contracts, and other factors. Goodwill is impaired if the carrying amount of the reporting unit exceeds its estimated fair value. This excess is recorded as an impairment loss and adjusted if necessary for the impact of tax-deductible goodwill. The loss recognized may not exceed the total goodwill allocated to the reporting unit. Our reporting units consist of our individual health plans.

Finite-lived, separately-identified intangible assets acquired in business combinations are assets that represent future expected benefits but lack physical substance (such as purchased contract rights and provider contracts). Following the identification of any potential impairment indicators, to determine whether an impairment exists, we would compare the carrying amount of a finite-lived intangible asset with the greater of the undiscounted cash flows that are expected to result from the use of the asset or related group of assets, or its value under the asset liquidation method. If it is determined that the carrying amount of the asset is not recoverable, the amount by which the carrying value exceeds the estimated fair value is recorded as an impairment.

An event or events could occur that would cause us to revise our estimates and assumptions used in analyzing the value of our goodwill, and intangible assets, net. For example, if the responsive bid of one or more of our health plans is not successful, we will lose our Medicaid contract in the applicable state or states. If such state health plans have recorded goodwill and intangible assets, net, the contract loss would result in a non-cash impairment charge. Such a non-cash impairment charge could have a material adverse impact on our financial results.

We operate in an uncertain political and judicial environment which creates uncertainties with regard to the sources and amounts of our revenues, volatility with regard to the amount of our medical costs, and vulnerability to unforeseen programmatic or regulatory changes.

As a result of the election of President Trump, the GOP control of the Senate and the former GOP control of the House, several changes have been made to the provisions of the ACA, including reduced funding. Accordingly, the future of the ACA and its underlying programs are subject to continuing and substantial uncertainty, making long-

term business planning exceedingly difficult. In December 2018, in a case brought by the state of Texas and nineteen other states, a federal judge in Texas struck down the ACA based on his determination that the ACA's individual mandate is unconstitutional and, since that mandate cannot be separated from the rest of the ACA, the judge ruled that the rest of the ACA is also unconstitutional. The decision has been appealed to the U.S. Court of Appeals for the Fifth Circuit. Any final, not-appealable determination that the ACA is unconstitutional would have a material adverse effect on our business, financial condition, cash flows and results of operations.

We are unable to predict with any degree of certainty whether the ACA will be modified or repealed in its entirety, and if it is repealed, what it will be replaced with; nor are we able to predict when any such changes, if enacted, would become effective.

Currently, there are a number of different legislative proposals being considered, some of which would involve significantly reduced federal spending on the Medicaid program, and constitute a fundamental change in the federal role in health care. These proposals include elements such as the following: ending the entitlement nature of Medicaid (and perhaps Medicare as well) by capping future increases in federal health spending for these programs, and shifting much more of the risk for health costs in the future to states and consumers; reversing the ACA's expansion of Medicaid that enables states to cover low-income childless adults; changing Medicaid to a state block grant program, including potentially capping spending on a per-enrollee basis; requiring Medicaid beneficiaries to work; limiting the amount of lifetime benefits for Medicaid beneficiaries; prohibiting the federal government from operating Marketplaces; eliminating the advanced premium tax credits, and cost sharing reductions for low income individuals who purchase their health insurance through the Marketplaces; expanding and encouraging the use of private health savings accounts; providing for insurance plans that offer fewer and less extensive health insurance benefits than under the ACA's essential health benefits package, including broader use of catastrophic coverage plans, or short-term health insurance (Short-Term Medical or STM plans); establishing and funding high risk pools or reinsurance programs for individuals with chronic or high cost conditions; allowing insurers to sell insurance across state lines; and numerous other potential changes and reforms. Changes to or the repeal of the ACA, or the adoption of new health care regulatory laws, could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

A reversal of the Medicaid Expansion would have a negative impact on our revenues.

In the states that have elected to participate, the ACA provided for the expansion of the Medicaid program to offer eligibility to nearly all individuals under age 65 with incomes at or below 138% of the federal poverty line. Since January 1, 2014, several of our health plans have participated in the Medicaid Expansion program under the ACA. At December 31, 2018, our membership included approximately 660,000 Medicaid Expansion members, or 17% of our total membership. If the Medicaid Expansion is reversed by repeal of the ACA or otherwise, we could lose this membership, which could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Our participation in the Marketplace creates certain risks which could adversely impact our business, financial position, and results of operations.

The ACA authorized the creation of marketplace insurance exchanges (the "Marketplace"), allowing individuals and small groups to purchase federally subsidized health insurance. As of December 31, 2018, we participated in the individual Marketplace in seven states which represented approximately 9% of our total membership. For 2019, we are currently estimating that our Marketplace end-of-year membership will range from 250,000-275,000. This estimated membership is lower than the 362,000 enrollment as of December 31, 2018, despite our return to Utah and Wisconsin, and we expect our Marketplace revenues to decrease in 2019 as a result.

A number of larger commercial insurance plans, including Humana Inc., have discontinued their participation in the Marketplace. The perceived instability and impending changes in the Marketplace could further promote reduced participation among the uninsured. Further, the withdrawal of cost sharing subsidies and/or premium tax credits, the elimination of the individual mandate to purchase health insurance in December 2017, the use of special enrollment periods, or any announcement that some or all of our health plans will be leaving the Marketplace, could additionally impact Marketplace enrollment. These market and political dynamics may increase the risk that our Marketplace products will be selected by individuals who have a higher risk profile or utilization rate than we anticipated when we established the pricing for our Marketplace products, leading to financial losses.

The Medicare-Medicaid Duals Demonstration Pilot Programs could be discontinued or altered, resulting in a loss of premium revenue.

To coordinate care for those who qualify to receive both Medicare and Medicaid services (the "dual eligibles"), and to deliver services to these individuals in a more financially efficient manner, under the direction of CMS some

states implemented demonstration pilot programs to integrate Medicare and Medicaid services for the dual eligibles. The health plans participating in such demonstrations are referred to as Medicare-Medicaid Plans ("MMPs"). We operate MMPs in six states: California, Illinois, Michigan, Ohio, South Carolina, and Texas. At December 31, 2018, our membership included approximately 54,000 integrated MMP members, representing just over 1% of our total membership. However, the capitation payments paid to us for dual eligibles are significantly higher than the capitation payments for other members, representing 8% of our total premium revenues in 2018. If the states running the MMP pilot programs conclude that the demonstration pilot programs are not delivering better coordinated care and reduced costs, they could decide to discontinue or substantially alter such programs, resulting in a reduction to our premium revenues.

Continuing changes in health care laws, and in the health care industry, make it difficult to develop actuarially sound rates.

Comprehensive changes to the U.S. health care system make it more difficult for us to manage our business, and increase the likelihood that the assumptions we make with respect to our future operations and results will prove to be inaccurate. The continuing pace of change has made it difficult for us to develop actuarially sound rates because we have limited historical information on which to develop these rates. In the absence of significant historical information to develop actuarial rates, we must make certain assumptions. These assumptions may subsequently prove to be inaccurate. For example, rates of utilization could be significantly higher than we projected, or the assumptions of policymakers about the amount of savings that could be achieved through the use of utilization management in managed care could be flawed. Moreover, our lack of actuarial experience for a particular program, region, or population, could cause us to set our reserves at an inadequate level.

Our health plans operate with very low profit margins, and small changes in operating performance or slight changes to our accounting estimates will have a disproportionate impact on our reported net income.

A substantial portion of our premium revenue is subject to contract provisions pertaining to medical cost expenditure floors and corridors, administrative cost and profit ceilings, premium stabilization programs, and cost-plus and performance-based reimbursement programs. Many of these contract provisions are complex, or are poorly or ambiguously drafted, and thus are potentially subject to differing interpretations by ourselves and the relevant government agency with whom we contract. If the applicable government agency disagrees with our interpretation or implementation of a particular contract provision at issue, we could be required to adjust the amount of our obligations under these provisions and/or make a payment or payments to such government agency. Any interpretation of these contract provisions by the applicable governmental agency that varies from our interpretation and implementation of the provision, or that is inconsistent with our revenue recognition accounting treatment, could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

In addition, many of our contracts also contain provisions pertaining to at-risk premiums that require us to meet certain quality performance measures to earn all of our contract revenues. If we are unsuccessful in achieving the stated performance measure, we will be unable to recognize the revenue associated with that measure. Any failure of our health plans to satisfy one of these performance measure provisions could have a material adverse effect on our business, financial condition, cash flows or results of operations.

If we are unable to deliver quality care, and maintain good relations with the physicians, hospitals, and other providers with whom we contract, or if we are unable to enter into cost-effective contracts with such providers, our profitability could be adversely affected.

We contract with physicians, hospitals, and other providers as a means to ensure access to health care services for our members, to manage health care costs and utilization, and to better monitor the quality of care being delivered. We compete with other health plans to contract with these providers. We believe providers select plans in which they participate based on criteria including reimbursement rates, timeliness and accuracy of claims payment, potential to deliver new patient volume and/or retain existing patients, effectiveness of resolution of calls and complaints, and other factors. We cannot be sure that we will be able to successfully attract and retain providers to maintain a competitive network in the geographic areas we serve. In addition, in any particular market, providers could refuse to contract with us, demand higher payments, or take other actions which could result in higher health care costs, disruption to provider access for current members, a decline in our growth rate, or difficulty in meeting regulatory or accreditation requirements.

The Medicaid program generally pays doctors and hospitals at levels well below those of Medicare and private insurance. Large numbers of doctors, therefore, do not accept Medicaid patients. In the face of fiscal pressures, some states may reduce rates paid to providers, which may further discourage participation in the Medicaid program.

In some markets, certain providers, particularly hospitals, physician/hospital organizations, and some specialists, may have significant market positions or even monopolies. If these providers refuse to contract with us or utilize their market position to negotiate favorable contracts which are disadvantageous to us, our profitability in those areas could be adversely affected.

Some providers that render services to our members are not contracted with our health plans. In those cases, there is no pre-established understanding between the provider and our health plan about the amount of compensation that is due to the provider. In some states, the amount of compensation is defined by law or regulation, but in most instances it is either not defined or it is established by a standard that is not clearly translatable into dollar terms. In such instances, providers may believe they are underpaid for their services and may either litigate or arbitrate their dispute with our health plan. The uncertainty of the amount to pay to such providers and the possibility of subsequent adjustment of the payment could adversely affect our business, financial condition, cash flows, or results of operations.

The exorbitant cost of specialty drugs and new generic drugs could have a material adverse effect on the level of our medical costs and our results of operations.

Introduction of new high cost specialty drugs and sudden costs spikes for existing drugs increase the risk that the pharmacy cost assumptions used to develop our capitation rates are not adequate to cover the actual pharmacy costs, which jeopardizes the overall actuarial soundness of our rates. Bearing the high costs of new specialty drugs or the high cost inflation of generic drugs without an appropriate rate adjustment or other reimbursement mechanism has an adverse impact on our financial condition and results of operations. For example, the FDA approved the first drug to treat patients with spinal muscular atrophy, Spinraza, in December 2016. After this approval, the distributor of Spinraza announced that one dose will have a list price of \$125,000, which means the drug will cost between \$650,000 and \$750,000 to cover the five or six doses required in the first year, and approximately \$375,000 annually thereafter, presumably for the life of the patient. The inordinate cost of Spinraza was not contemplated in the development of our 2017 capitation rates. In addition, evolving regulations and state and federal mandates regarding coverage may impact the ability of our health plans to continue to receive existing price discounts on pharmaceutical products for our members. Other factors affecting our pharmaceutical costs include, but are not limited to, geographic variation in utilization of new and existing pharmaceuticals, and changes in discounts. Although we will continue to work with state Medicaid agencies in an effort to ensure that we receive appropriate and actuarially sound reimbursement for all new drug therapies and pharmaceuticals trends, there can be no assurance that we will always be successful.

We rely on the accuracy of eligibility lists provided by state governments. Inaccuracies in those lists would negatively affect our results of operations.

Premium payments to our health plans are based upon eligibility lists produced by state governments. From time to time, states require us to reimburse them for premiums paid to us based on an eligibility list that a state later discovers contains individuals who are not in fact eligible for a government sponsored program or are eligible for a different premium category or a different program. Alternatively, a state could fail to pay us for members for whom we are entitled to payment. Our results of operations would be adversely affected as a result of such reimbursement to the state if we make or have made related payments to providers and are unable to recoup such payments from the providers.

Further, when a state implements new programs to determine eligibility, establishes new processes to assign or enroll eligible members into health plans, or chooses new subcontractors, there is an increased potential for an unanticipated impact on the overall number of members assigned to managed care health plans. Whenever a state effects an eligibility redetermination for any reason, there is generally a reduction in Medicaid membership associated with that exercise which could have an adverse effect on our premium revenues and results of operations.

Our investment portfolio may suffer losses which could materially and adversely affect our results of operations or liquidity.

We maintain a significant investment portfolio of cash equivalents and short-term and long-term investments in a variety of securities, which are subject to general credit, liquidity, market and interest rate risks and will decline in value if interest rates increase or one of the issuers' credit ratings is reduced. As a result, we may experience a reduction in value or loss of our investments, which may have a negative adverse effect on our results of operations, liquidity and financial condition.

The insolvency of a delegated provider could obligate us to pay its referral claims, which could have a material adverse effect on our business, membership, cash flows, or results of operations.

Many of our primary care physicians and a small portion of our specialists and hospitals are paid on a capitated basis. Under capitation arrangements, we pay a fixed amount per member per month to the provider without regard to the frequency, extent, or nature of the medical services actually furnished. Due to insolvency or other circumstances, such providers may be unable or unwilling to pay claims they have incurred with third parties in connection with referral services provided to our members. The inability or unwillingness of delegated providers to pay referral claims presents us with both immediate financial risk and potential disruption to member care, as well as potential loss of members. Depending on states' laws, we may be held liable for such unpaid referral claims even though the delegated provider has contractually assumed such risk. Additionally, competitive pressures or practical regulatory considerations may force us to pay such claims even when we have no legal obligation to do so; or we have already paid claims to a delegated provider and such payments cannot be recouped when the delegated provider becomes insolvent. Liabilities incurred or losses suffered as a result of provider insolvency could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

State and federal budget deficits may result in Medicaid, CHIP, or Medicare funding cuts which could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Nearly all of our premium revenues come from the joint federal and state funding of the Medicaid, Medicare, and CHIP programs. The states in which we operate our health plans regularly face significant budgetary pressures. As discussed below, such budgetary pressures are particularly intense in the Commonwealth of Puerto Rico. State budgetary pressures may result in unexpected Medicaid, CHIP, or Medicare rate cuts which could reduce our revenues and profit margins. Moreover, some federal deficit reduction or entitlement reform proposals would fundamentally change the structure and financing of the Medicaid program. A number of these proposals include both tax increases and spending reductions in discretionary programs and mandatory programs, such as Social Security, Medicare, and Medicaid.

We are unable to determine how any future congressional spending cuts will affect Medicare and Medicaid reimbursement. We believe there will continue to be legislative and regulatory proposals at the federal and state levels directed at containing or lowering the cost of health care that, if adopted, could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Receipt of inadequate or significantly delayed premiums could negatively affect our business, financial condition, cash flows, or results of operations.

Our premium revenues consist of fixed monthly payments per member, and supplemental payments for other services such as maternity deliveries. These premiums are fixed by contract, and we are obligated during the contract periods to provide health care services as established by the state governments. We use a large portion of our revenues to pay the costs of health care services delivered to our members. If premiums do not increase when expenses related to medical services rise, our medical margins will be compressed, and our earnings will be negatively affected. A state could increase hospital or other provider rates without making a commensurate increase in the rates paid to us, or could lower our rates without making a commensurate reduction in the rates paid to hospitals or other providers. In addition, if the actuarial assumptions made by a state in implementing a rate or benefit change are incorrect or are at variance with the particular utilization patterns of the members of one or more of our health plans, our medical margins could be reduced. Any of these rate adjustments in one or more of the states in which we operate could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Furthermore, a state or commonwealth undergoing a budget crisis may significantly delay the premiums paid to one of our health plans. Any significant delay in the monthly payment of premiums to any of our health plans could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

If a state fails to renew its federal waiver application for mandated Medicaid enrollment into managed care or such application is denied, our membership in that state will likely decrease.

States may only mandate Medicaid enrollment into managed care under federal waivers or demonstrations. Waivers and programs under demonstrations are approved for two- to five-year periods and can be renewed on an ongoing basis if the state applies and the waiver request is approved or renewed by CMS. We have no control over this renewal process. If a state in which we operate a health plan does not renew its mandated program or the federal government denies the state's application for renewal, our business would suffer as a result of a likely decrease in membership.

The Commonwealth of Puerto Rico may fail to pay the premiums of our Puerto Rico health plan, which could negatively impact our business, financial condition, cash flows, or results of operations.

The government of Puerto Rico continues to struggle with major fiscal and liquidity challenges. The extreme financial difficulties faced by the Commonwealth may make it very difficult for ASES, the Puerto Rico Medicaid agency, to pay our Puerto Rico health plan under the terms of the parties' Medicaid contract. As of December 31, 2018, our Puerto Rico health plan served approximately 252,000 members, and had recognized premium revenue of approximately \$147 million in the fourth quarter of 2018. A default by ASES on its payment obligations under our Medicaid contract, or a determination by ASES to terminate our contract based on insufficient funds available, could result in our having paid, or in our having to pay, provider claims in amounts for which we are not paid reimbursement, and could make it unfeasible for the Puerto Rico health plan to continue to operate. A default by ASES or termination of our Puerto Rico Medicaid contract could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Large-scale medical emergencies in one or more states in which we operate our health plans could significantly increase utilization rates and medical costs.

Large-scale medical emergencies can take many forms and be associated with widespread illness or medical conditions. For example, natural disasters, such as a major earthquake or wildfire in California, or a major hurricane affecting Florida, Puerto Rico, South Carolina or Texas, could have a significant impact on the health of a large number of our covered members. Other conditions that could impact our members include a virulent influenza season or epidemic, or newly emergent mosquito-borne illnesses, such as the Zika virus, the West Nile virus, or the Chikungunya virus, conditions for which vaccines may not exist, are not effective, or have not been widely administered.

In addition, federal and state law enforcement officials have issued warnings about potential terrorist activity involving biological or other weapons of mass destruction. All of these conditions, and others, could have a significant impact on the health of the population of wide-spread areas. We seek to set our IBNP reserves appropriately to account for anticipatable spikes in utilization, such as for the flu season. However, if one of our health plan states were to experience a large-scale natural disaster, a viral epidemic or pandemic, a significant terrorism attack, or some other large-scale event affecting the health of a large number of our members, our covered medical expenses in that state would rise, which could have a material adverse effect on our business, cash flows, financial condition, or results of operations.

If state regulators do not approve payments of dividends and distributions by our subsidiaries, it may negatively affect our business strategy.

We are a corporate parent holding company and hold most of our assets in, and conduct most of our operations through, our direct subsidiaries. As a holding company, our results of operations depend on the results of operations of our subsidiaries. Moreover, we are dependent on dividends or other intercompany transfers of funds from our subsidiaries to meet our debt service and other obligations. The ability of our subsidiaries to pay dividends or make other payments or advances to us will depend on their operating results and will be subject to applicable laws and restrictions contained in agreements governing the debt of such subsidiaries. In addition, our health plan subsidiaries are subject to laws and regulations that limit the amount of ordinary dividends and distributions that they can pay to us without prior approval of, or notification to, state regulators. In California, our health plan may dividend, without notice to or approval of the California Department of Managed Health Care, amounts by which its tangible net equity exceeds 130% of the tangible net equity requirement. In general, our other health plans must give thirty days' advance notice and the opportunity to disapprove "extraordinary" dividends to the respective state departments of insurance for amounts over the lesser of (a) ten percent of surplus or net worth at the prior year end or (b) the net income for the prior year. The discretion of the state regulators, if any, in approving or disapproving a dividend is not clearly defined. Health plans that declare ordinary dividends must usually provide notice to the regulators ten or fifteen days in advance of the intended distribution date of the ordinary dividend. We received \$288 million, \$245 million, and \$100 million in dividends from our regulated health plan subsidiaries during 2018, 2017 and 2016, respectively. The aggregate additional amounts our health plan subsidiaries could have paid us at December 31, 2018 and 2017, without approval of the regulatory authorities, were approximately \$126 million and \$85 million, respectively. If the regulators were to deny or significantly restrict our subsidiaries' requests to pay dividends to us, the funds available to our Company as a whole would be limited, which could harm our ability to implement our business strategy. For example, we could be hindered in our ability to make debt service payments under our senior notes or credit agreement ("Credit Agreement").

Our use and disclosure of personally identifiable information and other non-public information, including protected health information, is subject to federal and state privacy and security regulations, and our

failure to comply with those regulations or to adequately secure the information we hold could result in significant liability or reputational harm.

State and federal laws and regulations including, but not limited to, HIPAA and the Gramm-Leach-Bliley Act, govern the collection, dissemination, use, privacy, confidentiality, security, availability, and integrity of personally identifiable information ("PII"), including protected health information ("PHI"). HIPAA establishes basic national privacy and security standards for protection of PHI by covered entities and business associates, including health plans such as ours. HIPAA requires covered entities like us to develop and maintain policies and procedures for PHI that is used or disclosed, and to adopt administrative, physical, and technical safeguards to protect PHI. HIPAA also implemented the use of standard transaction code sets and standard identifiers that covered entities must use when submitting or receiving certain electronic health care transactions, including activities associated with the billing and collection of health care claims.

Mandatory penalties for HIPAA violations range from \$100 to \$50,000 per violation, and up to \$1.5 million per violation of the same standard per calendar year. A single breach incident can result in violations of multiple standards, resulting in possible penalties potentially in excess of \$1.5 million. If a person knowingly or intentionally obtains or discloses PHI in violation of HIPAA requirements, criminal penalties may also be imposed. HIPAA authorizes state attorneys general to file suit under HIPAA on behalf of state residents. Courts can award damages, costs, and attorneys' fees related to violations of HIPAA in such cases. While HIPAA does not create a private right of action allowing individuals to sue us in civil court for HIPAA violations, its standards have been used as the basis for a duty of care in state civil suits such as those for negligence or recklessness in the misuse or breach of PHI. We have experienced HIPAA breaches in the past, including breaches affecting over 500 individuals.

New health information standards, whether implemented pursuant to HIPAA, congressional action, or otherwise, could have a significant effect on the manner in which we must handle health care related data, and the cost of complying with standards could be significant. If we do not comply with existing or new laws and regulations related to PHI, PII, or non-public information, we could be subject to criminal or civil sanctions. Any security breach involving the misappropriation, loss, or other unauthorized disclosure or use of confidential member information, whether by us or a third party, such as our vendors, could subject us to civil and criminal penalties, divert management's time and energy, and have a material adverse effect on our business, financial condition, cash flows, or results of operations.

We are subject to extensive fraud and abuse laws that may give rise to lawsuits and claims against us, the outcome of which may have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Because we receive payments from federal and state governmental agencies, we are subject to various laws commonly referred to as "fraud and abuse" laws, including federal and state anti-kickback statutes, prohibited referrals, and the federal False Claims Act, which permit agencies and enforcement authorities to institute a suit against us for violations and, in some cases, to seek treble damages, criminal and civil fines, penalties, and assessments. Violations of these laws can also result in exclusion, debarment, temporary or permanent suspension from participation in government health care programs, or the institution of corporate integrity agreements. Liability under such federal and state statutes and regulations may arise if we know, or it is found that we should have known, that information we provide to form the basis for a claim for government payment is false or fraudulent, and some courts have permitted False Claims Act suits to proceed if the claimant was out of compliance with program requirements. Fraud, waste and abuse prohibitions encompass a wide range of operating activities, including kickbacks or other inducements for referral of members or for the coverage of products (such as prescription drugs) by a plan, billing for unnecessary medical services by a provider, upcoding, payments made to excluded providers, improper marketing, and the violation of patient privacy rights. In particular, there has recently been increased scrutiny by the Department of Justice on health plans' risk adjustment practices, particularly in the Medicare program. Companies involved in public health care programs such as Medicaid and Medicare are required to maintain compliance programs to detect and deter fraud, waste and abuse, and are often the subject of fraud, waste and abuse investigations and audits. The regulations and contractual requirements applicable to participants in these public-sector programs are complex and subject to change. The federal government has taken the position that claims presented in violation of the federal anti-kickback statute may be considered a violation of the federal False Claims Act. In addition, under the federal civil monetary penalty statute, the U.S. Department of Health and Human Services ("HHS"), Office of Inspector General has the authority to impose civil penalties against any person who, among other things, knowingly presents, or causes to be presented, certain false or otherwise improper claims. *Qui tam* actions under federal and state law can be brought by any individual on behalf of the government. *Qui tam* actions have increased significantly in recent years, causing greater numbers of health care companies to have to defend a false claim action, pay fines, or be excluded from the Medicare, Medicaid, or other state or federal

health care programs as a result of an investigation arising out of such action. We have been the subject of *qui tam* actions in the past and other *qui tam* actions may be filed against us in the future. If we are subject to liability under a *qui tam* or other actions, our business, financial condition, cash flows, or results of operations could be adversely affected.

Failure to attain profitability in any new start-up operations could negatively affect our results of operations.

Start-up costs associated with a new business can be substantial. For example, to obtain a certificate of authority to operate as a health maintenance organization in most jurisdictions, we must first establish a provider network, have infrastructure and required systems in place, and demonstrate our ability to obtain a state contract and process claims. Often, we are also required to contribute significant capital to fund mandated net worth requirements, performance bonds or escrows, or contingency guaranties. If we are unsuccessful in obtaining the certificate of authority, winning the bid to provide services, or attracting members in sufficient numbers to cover our costs, the new business would fail. We also could be required by the state or commonwealth to continue to provide services for some period of time without sufficient revenue to cover our ongoing costs or to recover our start-up costs.

Even if we are successful in establishing a profitable health plan in a new jurisdiction, increasing membership, revenues, and medical costs will trigger increased mandated net worth requirements which could substantially exceed the net income generated by the health plan. Rapid growth in an existing jurisdiction will also result in increased net worth requirements. In such circumstances, we may not be able to fund on a timely basis, or at all, the increased net worth requirements with our available cash resources. The expenses associated with starting up a health plan in a new jurisdiction, or expanding a health plan in an existing jurisdiction could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Failure to maintain effective internal controls over financial reporting could have a material adverse effect on our business, operating results, stock price, and result in our inability to maintain compliance with applicable stock exchange listing requirements.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the annual or interim financial statements will not be prevented or detected on a timely basis.

The Sarbanes-Oxley Act of 2002 requires, among other things, that we maintain effective internal control over financial reporting. In particular, we must perform system and process evaluation and testing of our internal controls over financial reporting to allow management to report on, and our independent registered public accounting firm to attest to, our internal controls over financial reporting as required by Section 404 of the Sarbanes-Oxley Act of 2002. Our future testing, or the subsequent testing by our independent registered public accounting firm, may reveal deficiencies in our internal controls over financial reporting that are deemed to be material weaknesses.

We have identified material weaknesses in our internal control over financial reporting in the past, which have subsequently been remediated. If additional material weaknesses in our internal control over financial reporting are discovered or occur in the future, our consolidated financial statements may contain material misstatements and we could be required to restate our financial results.

Our compliance with Section 404 will continue to require that we incur substantial accounting expense and expend significant management time and effort. Moreover, if we are unable to comply with the requirements of Section 404 in a timely manner, or if we or our independent registered public accounting firm identify deficiencies in our internal control over financial reporting that are deemed to be material weaknesses, the market price of our stock could decline and we could be subject to sanctions or investigations by the New York Stock Exchange, SEC, or other regulatory authorities which would require additional financial and management resources.

This Form 10-K reflects management's conclusion regarding the effectiveness of our disclosure controls and procedures and internal control over financial reporting as of December 31, 2018. See Item 9A, "Controls and Procedures—Management's Evaluation of Disclosure Controls and Procedures and Management's Report on Internal Control Over Financial Reporting."

We are dependent on the leadership of our chief executive officer and other executive officers and key employees.

In late 2017, the board hired Joe Zubretsky as our chief executive officer. Mr. Zubretsky, in turn, has hired other senior level executives. Under the leadership and direction of Mr. Zubretsky, our executive team has launched a vigorous turnaround plan, including many profit improvement initiatives. Our turnaround plan and operational improvements are highly dependent on the efforts of Mr. Zubretsky and our other key executive officers and

employees. The loss of their leadership, expertise, and experience could negatively impact our operations. Our ability to replace them or any other key employee may be difficult and may take an extended period of time because of the limited number of individuals in the health care industry who have the breadth and depth of skills and experience necessary to operate and lead a business such as ours. Competition to hire from this limited pool is intense, and we may be unable to hire, train, retain, or motivate these personnel. If we are unsuccessful in recruiting, retaining, managing, and motivating such personnel, our business, financial condition, cash flows, or results of operations may be adversely affected.

We face various risks inherent in the government contracting process that could materially and adversely affect our business and profitability, including periodic routine and non-routine reviews, audits, and investigations by government agencies.

We are subject to various risks inherent in the government contracting process. These risks include routine and non-routine governmental reviews, audits, and investigations, and compliance with government reporting requirements. Violation of the laws, regulations, or contract provisions governing our operations, or changes in interpretations of those laws and regulations, could result in the imposition of civil or criminal penalties, the cancellation of our government contracts, the suspension or revocation of our licenses, the exclusion from participation in government sponsored health programs, or the revision and recoupment of past payments made based on audit findings. If we are unable to correct any noted deficiencies, or become subject to material fines or other sanctions, we could suffer a substantial reduction in profitability, and could also lose one or more of our government contracts. In addition, government receivables are subject to government audit and negotiation, and government contracts are vulnerable to disagreements with the government. The final amounts we ultimately receive under government contracts may be different from the amounts we initially recognize in our financial statements.

If we sustain a cyber-attack or suffer privacy or data security breaches that disrupt our information systems or operations, or result in the dissemination of sensitive personal or confidential information, we could suffer increased costs, exposure to significant liability, reputational harm, loss of business, and other serious negative consequences.

As part of our normal operations, we routinely collect, process, store, and transmit large amounts of data, including sensitive personal information as well as proprietary or confidential information relating to our business or third parties. To ensure information security, we have implemented controls to protect the confidentiality, integrity and availability of this data and the systems that store and transmit such data. However, our information technology systems and safety control systems are subject to a growing number of threats from computer programmers, hackers, and other adversaries that may be able to penetrate our network security and misappropriate our confidential information or that of third parties, create system disruptions, or cause damage, security issues, or shutdowns. They also may be able to develop and deploy viruses, worms, and other malicious software programs that attack our systems or otherwise exploit security vulnerabilities. Because the techniques used to circumvent, gain access to, or sabotage security systems can be highly sophisticated and change frequently, they often are not recognized until launched against a target, and may originate from less regulated and remote areas around the world. We may be unable to anticipate these techniques or implement adequate preventive measures, resulting in potential data loss and damage to our systems. Our systems are also subject to compromise from internal threats such as improper action by employees including malicious insiders, vendors, counterparties, and other third parties with otherwise legitimate access to our systems. Our policies, employee training (including phishing prevention training), procedures and technical safeguards may not prevent all improper access to our network or proprietary or confidential information by employees, vendors, counterparties, or other third parties. Our facilities may also be vulnerable to security incidents or security attacks, acts of vandalism or theft, misplaced or lost data, human errors, or other similar events that could negatively affect our systems and our and our members' data.

Moreover, we face the ongoing challenge of managing access controls in a complex environment. The process of enhancing our protective measures can itself create a risk of systems disruptions and security issues. Given the breadth of our operations and increasing sophistication of cyberattacks, a particular incident could occur and persist for an extended period of time before being detected. The extent of a particular cyberattack and the steps that we may need to take to investigate the attack may take a significant amount of time before such an investigation could be completed and full and reliable information about the incident is known. During such time, the extent of any harm or how best to remediate it might not be known, which could further increase the risks, costs, and consequences of a data security incident. In addition, our systems must be routinely updated, patched, and upgraded to protect against known vulnerabilities. The volume of new software vulnerabilities has increased substantially, as has the importance of patches and other remedial measures. In addition to remediating newly identified vulnerabilities, previously identified vulnerabilities must also be updated. We are at risk that cyber attackers exploit these known

vulnerabilities before they have been addressed. The complexity of our systems and platforms that we operate, the increased frequency at which vendors are issuing security patches to their products, our need to test patches, and in some instances, coordinate with third-parties before they can be deployed, all could further increase our risks. The increased use of mobile devices and other technologies can heighten these and other risks.

Furthermore, certain aspects of the security of various technologies are unpredictable or beyond our control. For example, on February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers. The security of these services will depend in part on Infosys's ability to perform the contracted functions and services, including with respect to data security, in a timely, satisfactory, and compliant manner. The Infosys transaction will require us to devote significant resources to transition from our existing systems infrastructure, and if we are unable to successfully execute and manage this transition, any movement of data during the transition may enhance the information management and data security risks we currently face.

The cost to eliminate or address the foregoing security threats and vulnerabilities before or after a cyber-incident could be significant. We may need to expend significant additional resources in the future to continue to protect against potential security breaches or to address problems caused by such attacks or any breach of our systems. Our remediation efforts may not be successful and could result in interruptions, delays, or cessation of service, and loss of members, vendors, and state contracts. Further, our remediation efforts may be delayed or complicated as a result of our desire to cooperate with law enforcement agencies. In addition, breaches of our security measures and the unauthorized dissemination of sensitive personal information or proprietary information or confidential information about our members could expose our members to the risk of financial or medical identity theft, or expose us or other third parties to a risk of loss or misuse of this information, result in litigation and potential liability for us (including but not limited to material fines, damages, consent orders, penalties and/or remediation costs, mandatory disclosure to the media and regulators, or enforcement proceedings), damage our reputation, or otherwise have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Any changes to the laws and regulations governing our business, or the interpretation and enforcement of those laws or regulations, could require us to modify our operations and could negatively impact our operating results.

Our business is extensively regulated by the federal government and the states in which we operate. The laws and regulations governing our operations are generally intended to benefit and protect health plan members and providers rather than managed care organizations. The government agencies administering these laws and regulations have broad latitude in interpreting and applying them. These laws and regulations, along with the terms of our government contracts, regulate how we do business, what services we offer, and how we interact with members and the public. For instance, some states mandate minimum medical expense levels as a percentage of premium revenues. These laws and regulations, and their interpretations, are subject to frequent change. The interpretation of certain contract provisions by our governmental regulators may also change. Changes in existing laws or regulations, or their interpretations, or the enactment of new laws or regulations, could reduce our profitability by imposing additional capital requirements, increasing our liability, increasing our administrative and other costs, increasing mandated benefits, forcing us to restructure our relationships with providers, requiring us to implement additional or different programs and systems, or making it more difficult to predict future results. Changes in the interpretation of our contracts could also reduce our profitability if we have detrimentally relied on a prior interpretation.

Potential divestitures of businesses or product lines may materially adversely affect our business, financial condition, cash flows, or results of operations.

As a part of our business strategy, we continually review our products and business lines across all geographies to identify opportunities for performance improvement. Depending on the particular circumstances, we may determine that a divestiture of one or more businesses or product lines would be the best means to further our plan to improve and sustain profitability and enhance our focus on the execution of our business plan. For example, in late 2018 we sold two of our former wholly owned subsidiaries: Molina Information Systems, LLC d/b/a Molina Medicaid Solutions, and Pathways Health and Community Support LLC.

Divestitures involve risks, including: difficulties in the separation of operations, services, products and personnel; the diversion of management's attention from other business concerns; the disruption of our business; the potential loss of key employees; the retention of uncertain contingent liabilities related to the divested business or product line; and the failure of our efforts to divest any such business or product line on the terms and time frames desired by management, or at all. Furthermore, we may be unsuccessful in finding a replacement for any lost revenue or

income previously derived from the divested business or product line. In addition, divestitures may result in significant impairment charges, including those related to goodwill and other intangible assets, all of which could have a material adverse effect on our business, financial condition, cash flows, or results of operations.

Our encounter data may be inaccurate or incomplete, which could have a material adverse effect on our results of operations, financial condition, cash flows and ability to bid for, and continue to participate in, certain programs.

Our contracts require the submission of complete and correct encounter data. The accurate and timely reporting of encounter data is increasingly important to the success of our programs because more states are using encounter data to determine compliance with performance standards and to set premium rates. We have expended and may continue to expend additional effort and incur significant additional costs to collect or correct inaccurate or incomplete encounter data and have been, and continue to be exposed to, operating sanctions and financial fines and penalties for noncompliance. In some instances, our government clients have established retroactive requirements for the encounter data we must submit. There also may be periods of time in which we are unable to meet existing requirements. In either case, it may be prohibitively expensive or impossible for us to collect or reconstruct this historical data.

We have experienced challenges in obtaining complete and accurate encounter data, due to difficulties with providers and third-party vendors submitting claims in a timely fashion in the proper format, and with state agencies in coordinating such submissions. As states increase their reliance on encounter data, these difficulties could adversely affect the premium rates we receive and how membership is assigned to us and subject us to financial penalties, which could have a material adverse effect on our results of operations, financial condition, cash flows and our ability to bid for, and continue to participate in, certain programs.

Our business depends on our information and medical management systems, and our inability to effectively integrate, manage, update, and keep secure our information and medical management systems could disrupt our operations.

Our business is dependent on effective and secure information systems that assist us in, among other things, processing provider claims, monitoring utilization and other cost factors, supporting our medical management techniques, and providing data to our regulators. Our members and providers also depend upon our information systems for enrollment, primary care and specialist physician roster access, membership verifications, claims status, and other information. If we experience a reduction in the performance, reliability, or availability of our information and medical management systems, our operations, ability to pay claims, and ability to produce timely and accurate reports could be adversely affected.

We have partnered with third parties to support our information technology systems. This makes our operations vulnerable to adverse effects if such third parties fail to perform adequately. For example, on February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers. If Infosys or any licensor or vendor of any technology which is integral to our operations were to become insolvent or otherwise fail to support the technology sufficiently, our operations could be negatively affected.

Our information systems and applications require continual maintenance, upgrading, and enhancement to meet our operational needs. On an ongoing basis, we evaluate the ability of our existing operations to support our current and future business needs and to maintain our compliance requirements. As a result, we periodically consolidate, integrate, upgrade and expand our information systems capabilities as a result of technology initiatives, industry trends and recently enacted regulations, and changes in our system platforms. Our information systems require an ongoing commitment of significant resources to maintain, protect and enhance existing systems and develop new systems to keep pace with continuing changes in information processing technology, evolving systems and regulatory standards and changing customer preferences. Any inability or failure by us or our vendors to properly maintain information management systems; any failure to efficiently and effectively consolidate our information systems, including to renew technology, maintain technology currency, keep pace with evolving industry standards or eliminate redundant or obsolete applications; or any inability or failure to successfully update or expand processing capability or develop new capabilities to meet our business needs, could result in operational disruptions, loss of existing members, providers, and customers, difficulty in attracting new members, providers, and customers, disputes with members, providers, and customers, regulatory or other legal or compliance problems, and significant increases in administrative expenses and/or other adverse consequences. If for any reason there is a business continuity interruption resulting in loss of access to or availability of data, we may, among other things,

not be able to meet the full demands of our customers and, in turn, our business, results of operations, financial condition and cash flow could be adversely impacted.

Moreover, business acquisitions require transitions to or from, and the integration of, various information systems. If we experience difficulties with the transition to or from information systems or are unable to properly implement, maintain, upgrade or expand our systems, we could suffer from, among other things, operational disruptions, loss of members, difficulty in attracting new members, regulatory problems, and increases in administrative expenses.

Because our corporate headquarters are located in Southern California, our business operations may be significantly disrupted as a result of a major earthquake or wildfire.

Our corporate headquarters is located in Long Beach, California. In addition, some of our health plans' claims are processed in Long Beach. Southern California is exposed to a statistically greater risk of a major earthquake and wildfires than most other parts of the United States. If a major earthquake or wildfire were to strike the Los Angeles area, our corporate functions and claims processing could be significantly impaired for a substantial period of time. If there is a major Southern California earthquake or wildfire, there can be no assurances that our disaster recovery plan will be successful or that the business operations of our health plans, including those that are remote from any such event, would not be substantially impacted.

We face claims related to litigation which could result in substantial monetary damages.

We are subject to a variety of legal actions, including provider disputes, employment related disputes, health care regulatory law-based litigation, breach of contract actions, *qui tam* or False Claims Act actions, and securities class actions. If we incur liability materially in excess of the amount for which we have insurance coverage, our profitability would suffer. Even if any claims brought against us are unsuccessful or without merit, we may have to defend ourselves against such claims. The defense of any such actions may be time-consuming and costly, and may distract our management's attention.

Furthermore, claimants often sue managed care organizations for improper denials of or delays in care, and in some instances improper authorizations of care. Claims of this nature could result in substantial damage awards against us and our providers that could exceed the limits of any applicable insurance coverage. Successful claims asserted against us, our providers, or our employees could adversely affect our business, financial condition, cash flows, or results of operations.

We cannot predict the outcome of any lawsuit. Some of the liabilities related to litigation that we may incur may not be covered by insurance, the insurers could dispute coverage, or the amount of insurance could be insufficient to cover the damages awarded. In addition, insurance coverage for all or certain types of liability may become unavailable or prohibitively expensive in the future or the deductible on any such insurance coverage could be set at a level which would result in us effectively self-insuring cases against us. The litigation to which we are subject could have a material adverse effect on our business, financial condition, results of operations, and cash flows.

We are subject to competition which negatively impacts our ability to increase penetration in the markets we serve.

We operate in a highly competitive environment and in an industry that is subject to ongoing changes from business consolidations, new strategic alliances, and aggressive marketing practices by other managed care organizations and service providers. Our health plans compete for members principally on the basis of size, location, and quality of provider network; benefits supplied; quality of service; and reputation. A number of these competitive elements are partially dependent upon and can be positively affected by the financial resources available to us. Many other organizations with which we compete, including large commercial plans and other service providers, have substantially greater financial and other resources than we do. For these reasons, we may be unable to grow our business, or may lose business to third parties.

We are subject to risks associated with outsourcing services and functions to third parties.

We contract with third party vendors and service providers who provide services to us and our subsidiaries or to whom we delegate selected functions. Some of these third-parties also have direct access to our systems. For example, on February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers. Our arrangements with third party vendors and service providers such as Infosys may make our operations vulnerable if those third parties fail to satisfy their obligations to us, including their obligations to maintain and protect the security and confidentiality of our information and data or the information and data relating to our members or customers. We are also at risk of a data security incident involving a vendor or third party, which could result in a breakdown of such third party's data protection

processes or cyber-attackers gaining access to our infrastructure through the third party. To the extent that a vendor or third party suffers a data security incident that compromises its operations, we could incur significant costs and possible service interruption, which could have an adverse effect on our business and operations. In addition, we may have disagreements with third party vendors and service providers regarding relative responsibilities for any such failures or incidents under applicable business associate agreements or other applicable outsourcing agreements. Any contractual remedies and/or indemnification obligations we may have for vendor or service provider failures or incidents may not be adequate to fully compensate us for any losses suffered as a result of any vendor's failure to satisfy its obligations to us or under applicable law. Further, we may not be adequately indemnified against all possible losses through the terms and conditions of our contracts with third party vendors and service providers. Our outsourcing arrangements could be adversely impacted by changes in vendors' or service providers' operations or financial condition or other matters outside of our control. If we fail to adequately monitor and regulate the performance of our third party vendors and service providers, we could be subject to additional risk, including significant cybersecurity risk. Violations of, or noncompliance with, laws and/or regulations governing our business or noncompliance with contract terms by third party vendors and service providers could increase our exposure to liability to our members, providers, or other third parties, or could result in sanctions and/or fines from the regulators that oversee our business. In turn, this could increase the costs associated with the operation of our business or have an adverse impact on our business and reputation. Moreover, if these vendor and service provider relationships were terminated for any reason, we may not be able to find alternative partners in a timely manner or on acceptable financial terms, and may incur significant costs and/or experience significant disruption to our operations in connection with any such vendor or service provider transition. As a result, we may not be able to meet the full demands of our members or customers and, in turn, our business, financial condition, and results of operations may be harmed. In addition, we may not fully realize the anticipated economic and other benefits from our outsourcing projects or other relationships we enter into with third party vendors and service providers, as a result of regulatory restrictions on outsourcing, unanticipated delays in transitioning our operations to the third party, vendor or service provider noncompliance with contract terms, unanticipated costs or expenses, or violations of laws and/or regulations, or otherwise. This could result in substantial costs or other operational or financial problems that could have a material adverse effect on our business, financial condition, cash flows, and results of operations.

We are subject to a number of risks in connection with our decision to enter into a master services agreement with Infosys for the management of certain of our information technology infrastructure functions.

On February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers.

Given the scope of services that will be provided by Infosys, the transition of services presents considerable execution risk inherent to large scale strategic and operational initiatives, including, among others, with respect to the efficient and secure transfer of information and data and the management of our workforce, which will require us to coordinate with Infosys and monitor the transition. We have incurred costs and will continue to incur costs and devote substantial resources during the transition to prepare for Infosys's services. If we are unable to efficiently, effectively and successfully carry out the transition of our information technology infrastructure activities to Infosys in a coordinated and timely manner, including securely transferring information and data between the parties, such failures or delays in the start of Infosys's services could materially impact the amount of the intended cost savings and other intended benefits of the Infosys transaction.

The success of our business will depend in part on Infosys's ability to perform the contracted functions and services, including with respect to data security, in a timely, satisfactory, and compliant manner. To protect our expectations regarding Infosys' performance, the agreement has minimum service levels that Infosys must meet or exceed. In the event of an expiration of our agreement with Infosys or upon termination of the agreement for any reason, we have the right to obtain disengagement assistance from Infosys to facilitate the transition of the infrastructure services from Infosys to another supplier or back to the Company itself. We would be required to pay for any disengagement assistance based on a combination of pre-determined charges and hourly fees for services for which there is no pre-determined charge. We retain the right to terminate the agreement with Infosys, in whole or in part, for, among other things, cause, convenience, and, if certain criteria are met, a change in the control of Infosys. However, we will be required to pay varying termination charges if we terminate the agreement for certain reasons other than for cause. Depending upon the circumstances of the termination, the termination charge may be material.

Furthermore, changes in Infosys's operations, security posture or vulnerabilities, financial condition, or other matters outside of our control could adversely affect the provision of their services to the Company. If we experience a loss or disruption in the provision of any of these functions or services, or they are not performed in a timely, satisfactory or compliant manner, we may not fully achieve anticipated cost savings or other expected benefits of the transaction; we may be subject to regulatory enforcement actions; we may be vulnerable to security breaches that threaten the security and confidentiality of our information and data; we may not be able to meet the full demands of our customers and members or be subject to claims against us by our members and providers; and we may have difficulty in finding alternate providers in a timely manner on terms and conditions favorable to us upon expiration or termination of the agreement, or at all. Furthermore, the contractual remedies and indemnification obligations for Infosys's failures may not fully compensate us for any losses suffered as a result of Infosys's failure to satisfy its obligations to us. Any of the foregoing could have a material and adverse impact on our business.

Our substantial indebtedness could adversely affect our ability to raise additional capital to fund our operations, limit our ability to react to changes in the economy or our industry, expose us to interest rate risk to the extent of any variable rate debt, and prevent us from meeting our obligations under our outstanding indebtedness.

We have a significant amount of indebtedness. As of December 31, 2018, our total indebtedness was approximately \$1,458 million, including lease financing obligations. As of December 31, 2018, we also had \$493 million available for borrowing under our Credit Facility. On January 31, 2019, we entered into a Sixth Amendment to the Credit Agreement that provides for a delayed draw term loan facility in an aggregate principal amount of \$600 million (the "Term Loan"), under which we may request up to ten advances, each in a minimum principal amount of \$50 million, until 18 months after January 31, 2019.

Our substantial indebtedness could have significant consequences, including:

- increasing our vulnerability to adverse economic, industry, or competitive developments;
- requiring a substantial portion of our cash flows from operations to be dedicated to the payment of principal and interest on our indebtedness, therefore reducing our ability to use our cash flows to fund operations, make capital expenditures, and pursue future business opportunities;
- exposing us to the risk of increased interest rates to the extent of any future borrowings, including borrowings under our Credit Agreement, at variable rates of interest;
- making it more difficult for us to satisfy our obligations with respect to our indebtedness, including our Credit Agreement and our outstanding senior notes, and any failure to comply with the obligations of any of our debt instruments, including restrictive covenants and borrowing conditions, could result in an event of default under the indenture governing our outstanding senior notes and the agreements governing such other indebtedness;
- restricting us from making strategic acquisitions or causing us to make non-strategic divestitures;
- limiting our ability to obtain additional financing for working capital, capital expenditures, product and service development, debt service requirements, acquisitions, and general corporate or other purposes; and
- limiting our flexibility in planning for, or reacting to, changes in our business or market conditions and placing us at a competitive disadvantage compared to our competitors who are less highly leveraged and who, therefore, may be able to take advantage of opportunities that our substantial indebtedness may prevent us from exploiting.

The terms of our debt impose, and will impose, restrictions on us that may affect our ability to successfully operate our business and our ability to make payments on our outstanding senior notes.

The indentures governing our outstanding senior notes and the Credit Agreement governing our revolving Credit Facility and Term Loan contain various covenants that could materially and adversely affect our ability to finance our future operations or capital needs and to engage in other business activities that may be in our best interest. These covenants limit our ability to, among other things:

- incur additional indebtedness or issue certain preferred equity;
- pay dividends on, repurchase, or make distributions in respect of our capital stock, prepay, redeem, or repurchase certain debt or make other restricted payments;
- make certain investments;
- create certain liens;
- sell assets, including capital stock of restricted subsidiaries;
- enter into agreements restricting our restricted subsidiaries' ability to pay dividends to us;
- consolidate, merge, sell, or otherwise dispose of all or substantially all of our assets;

- enter into certain transactions with our affiliates; and
- designate our restricted subsidiaries as unrestricted subsidiaries.

All of these covenants may restrict our ability to pursue our business strategies. Our ability to comply with these covenants may be affected by events beyond our control, such as prevailing economic conditions and changes in regulations, and if such events occur, we cannot be sure that we will be able to comply. A breach of these covenants could result in a default under the indentures for our outstanding senior notes and/or the Credit Agreement governing our Credit Facility and Term Loan including, as a result of cross default provisions and, in the case of our Credit Agreement, permit the lenders to cease making loans to us. If there were an event of default under the indentures governing our outstanding senior notes and/or the Credit Agreement governing our Credit Facility and Term Loan, holders of such defaulted debt could cause all amounts borrowed under these instruments to be due and payable immediately. Our assets or cash flow may not be sufficient to repay borrowings under our outstanding debt instruments in the event of a default thereunder.

In addition, the restrictive covenants in the Credit Agreement governing our Credit Facility and Term Loan require us to maintain specified financial ratios and satisfy other financial condition tests. Our ability to meet those financial ratios and tests will depend on our ongoing financial and operating performance, which, in turn, will be subject to economic conditions and to financial, market, and competitive factors, many of which are beyond our control.

If our operating performance declines, we may be required to obtain waivers from the lenders under our Credit Agreement governing our Credit Facility and Term Loan, from the holders of our outstanding senior notes or from the holders of other obligations, to avoid defaults thereunder. For example, in February 2017, to avoid default under our Credit Agreement as a result of our failure to comply with certain financial covenants therein applicable to the three months ended December 31, 2016, we sought, and obtained, a waiver of such defaults by the required lenders under our Credit Agreement.

If we are not able to obtain such waivers, our creditors could exercise their rights upon default, and we could be forced into bankruptcy or liquidation.

We may not be able to generate sufficient cash to service all of our indebtedness and may be forced to take other actions to satisfy our obligations under our indebtedness, which may not be successful.

Our ability to make scheduled payments on or to refinance our debt obligations depends on our financial condition and operating performance, which is subject to prevailing economic and competitive conditions and to certain financial, business, and other factors beyond our control. We may not be able to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, and interest on our indebtedness.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we may be forced to reduce or delay investments and capital expenditures, or to sell assets, seek additional capital, or restructure or refinance our indebtedness. Our ability to restructure or refinance our debt will depend on the condition of the capital markets and our financial condition at such time. Any refinancing of our debt could be at higher interest rates and may require us to comply with onerous covenants, which could further restrict our business operations. The terms of existing or future debt instruments, including our Credit Agreement, and the indentures governing our outstanding senior notes, may restrict us from adopting some of these alternatives. In addition, any failure to make payments of interest and principal on our outstanding indebtedness on a timely basis would likely result in a reduction of our credit rating, which would harm our ability to incur additional indebtedness. These alternative measures may not be successful and may not permit us to meet our scheduled debt service obligations.

A lowering or withdrawal of the ratings assigned to our debt securities by rating agencies may increase our future borrowing costs and reduce our access to capital.

There can be no assurance that any rating assigned by the rating agencies to our debt or our corporate rating will remain for any given period of time or that a rating will not be lowered or withdrawn entirely by a rating agency if, in that rating agency's judgment, future circumstances relating to the basis of the rating, such as adverse changes, so warrant. In 2017, both Moody's and Standard and Poor's downgraded our debt ratings. In February 2018, both S&P and Moody's downgraded our corporate and debt ratings further to BB- and B3, respectively, with modest negative impact on future borrowing cost. A further lowering or withdrawal of the ratings assigned to our debt securities by rating agencies would likely increase our future borrowing costs and reduce our access to capital, which could have a materially adverse impact on our business, financial condition, cash flows, or results of operations.

Risks Related to Our Common Stock

Future sales of our common stock or equity-linked securities in the public market could adversely affect the trading price of our common stock and our ability to raise funds in new stock offerings.

We may issue equity securities in the future, or securities that are convertible into or exchangeable for, or that represent the right to receive, shares of our common stock. Sales of a substantial number of shares of our common stock or other equity securities, including sales of shares in connection with any future acquisitions, could be substantially dilutive to our stockholders. These sales may have a harmful effect on prevailing market prices for our common stock and our ability to raise additional capital in the financial markets at a time and price favorable to us. Moreover, to the extent that we issue restricted stock/units, stock appreciation rights, options, or warrants to purchase our common stock in the future and those stock appreciation rights, options, or warrants are exercised or as the restricted stock/units vest, our stockholders may experience further dilution. Holders of our shares of common stock have no preemptive rights that entitle holders to purchase a pro rata share of any offering of shares of any class or series and, therefore, such sales or offerings could result in increased dilution to our stockholders. Our certificate of incorporation provides that we have authority to issue 150 million shares of common stock and 20 million shares of preferred stock. As of December 31, 2018, approximately 62 million shares of common stock and no shares of preferred or other capital stock were issued and outstanding.

It may be difficult for a third party to acquire us, which could inhibit stockholders from realizing a premium on their stock price.

We are subject to the Delaware anti-takeover laws regulating corporate takeovers. These provisions may prohibit stockholders owning 15% or more of our outstanding voting stock from merging or combining with us. In addition, any change in control of our state health plans would require the approval of the applicable insurance regulator in each state in which we operate.

Our certificate of incorporation and bylaws also contain provisions that could have the effect of delaying, deferring, or preventing a change in control of our Company that stockholders may consider favorable or beneficial. These provisions could discourage proxy contests and make it more difficult for our stockholders to elect directors and take other corporate actions. These provisions could also limit the price that investors might be willing to pay in the future for shares of our common stock. These provisions include:

- a staggered board of directors, so that it would take three successive annual meetings to replace all directors,
- prohibition of stockholder action by written consent, and
- advance notice requirements for the submission by stockholders of nominations for election to the board of directors and for proposing matters that can be acted upon by stockholders at a meeting.

In addition, changes of control are often subject to state regulatory notification, and in some cases, prior approval of such state regulatory agencies.

Further, our board of directors or a committee thereof has the power, without stockholder approval, to designate the terms of one or more series of preferred stock and issue shares of preferred stock. The ability of our board of directors or a committee thereof to create and issue a new series of preferred stock could impede a merger, takeover or other business combination involving us or discourage a potential acquirer from making a tender offer for our common stock, which, under certain circumstances, could reduce the market price of our common stock.

PROPERTIES

As of December 31, 2018, the Health Plans segment leased a total of 66 facilities. We own a 186,000 square-foot office building in Troy, Michigan, a 24,000 square-foot mixed use facility in Pomona, California, and a 26,700 square foot data center in Albuquerque, New Mexico. While we believe our current and anticipated facilities will be adequate to meet our operational needs for the foreseeable future, we continue to periodically evaluate our employee and operational growth prospects to determine if additional space is required, and where it would be best located.

LEGAL PROCEEDINGS

Refer to the Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies—Legal Proceedings," for a discussion of legal proceedings.

MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

STOCK REPURCHASE PROGRAMS

Purchases of common stock made by us, or on our behalf during the quarter ended December 31, 2018, including shares withheld by us to satisfy our employees' income tax obligations, are set forth below:

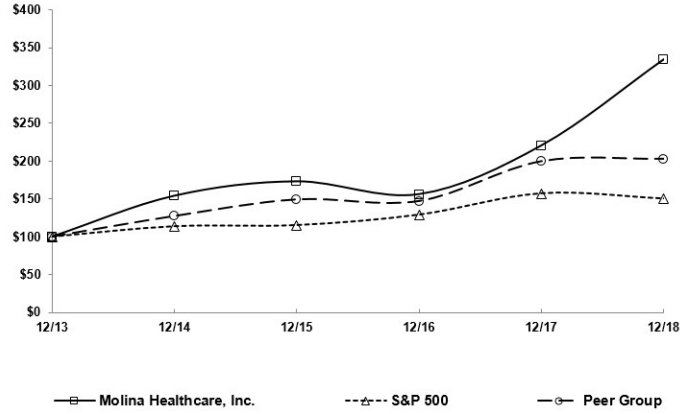
	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares Authorized to Be Purchased Under the Plans or Programs
October 1 — October 31	—	\$ —	—	\$ —
November 1 — November 30	—	\$ —	—	\$ —
December 1 — December 31	—	\$ —	—	\$ —
	<u>—</u>	<u>\$ —</u>	<u>—</u>	<u>\$ —</u>

STOCK PERFORMANCE GRAPH

The following graph and related discussion are being furnished solely to accompany this Annual Report on Form 10-K pursuant to Item 201(e) of Regulation S-K and shall not be deemed to be "soliciting materials" or to be "filed" with the U.S. Securities and Exchange Commission ("SEC") (other than as provided in Item 201) nor shall this information be incorporated by reference into any future filing under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language contained therein, except to the extent that we specifically incorporate it by reference into a filing.

The following line graph compares the percentage change in the cumulative total return on our common stock against the cumulative total return of the Standard & Poor's Corporation Composite 500 Index (the "S&P 500") and a peer group index for the five-year period from December 31, 2013 to December 31, 2018. The comparison assumes \$100 was invested on December 31, 2013, in our common stock and in each of the foregoing indices and assumes reinvestment of dividends. The stock performance shown on the graph below represents historical stock performance and is not necessarily indicative of future stock price performance.

COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN
Among Molina Healthcare, Inc., the S&P 500 Index,
and a Peer Group



The peer group index consists of Centene Corporation (CNC), Cigna Corporation (CI), DaVita HealthCare Partners, Inc. (DVA), Humana Inc. (HUM), Magellan Health, Inc. (MGLN), Team Health Holdings, Inc. (TMH), Tenet Healthcare Corporation (THC), Triple-S Management Corporation (GTS), Universal American Corporation (UAM), Universal Health Services, Inc. (UHS) and WellCare Health Plans, Inc. (WCG).

STOCK TRADING SYMBOL AND DIVIDENDS

Our common stock is listed on the New York Stock Exchange under the trading symbol "MOH." As of February 15, 2019, there were 14 holders of record of our common stock.

To date we have not paid cash dividends on our common stock. We currently intend to retain any future earnings to fund our projected business operations. However, we intend to periodically evaluate our cash position to determine whether to pay a cash dividend in the future.

Our ability to pay dividends is partially dependent on, among other things, our receipt of cash dividends from our regulated subsidiaries. The ability of our regulated subsidiaries to pay dividends to us is limited by the state departments of insurance in the states in which we operate or may operate, as well as requirements of the government-sponsored health programs in which we participate. Additionally, the indentures governing our outstanding senior notes and the Credit Agreement governing the revolving Credit Facility and Term Loan contain various covenants that limit our ability to pay dividends on our common stock.

Any future determination to pay dividends will be at the discretion of our board of directors and will depend upon, among other factors, our results of operations, financial condition, capital requirements and contractual and regulatory restrictions. For more information regarding restrictions on the ability of our regulated subsidiaries to pay dividends to us, please see the Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies—Regulatory Capital Requirements and Dividend Restrictions."

SELECTED FINANCIAL DATA

	Year Ended December 31,				
	2018	2017	2016	2015	2014
	(In millions, except per-share data, percentages and membership)				
Premium revenue	\$ 17,612	\$ 18,854	\$ 16,445	\$ 13,261	\$ 9,035
Total revenue	\$ 18,890	\$ 19,883	\$ 17,782	\$ 14,178	\$ 9,667
Operating income (loss)	\$ 1,131	\$ (555)	\$ 306	\$ 387	\$ 193
Income (loss) before income taxes	\$ 999	\$ (612)	\$ 205	\$ 322	\$ 135
Net income (loss)	\$ 707	\$ (512)	\$ 52	\$ 143	\$ 62
Basic net income (loss) per share ⁽¹⁾	\$ 11.57	\$ (9.07)	\$ 0.93	\$ 2.75	\$ 1.33
Diluted net income (loss) per share ⁽¹⁾	\$ 10.61	\$ (9.07)	\$ 0.92	\$ 2.58	\$ 1.29
Weighted average shares outstanding:					
Basic	61.1	56.4	55.4	52.2	46.9
Diluted	66.6	56.4	56.2	55.6	48.3
Operating Statistics:					
Medical care ratio ⁽²⁾	85.9%	90.6%	89.8%	88.9%	89.4%
G&A ratio ⁽³⁾	7.1%	8.0%	7.8%	8.1%	7.9%
Effective income tax expense (benefit) rate	29.2%	(16.4)%	74.8%	55.5%	53.8%
Pre-tax margin ⁽³⁾	5.3%	(3.1)%	1.2%	2.3%	1.4%
After-tax margin ⁽³⁾	3.7%	(2.6)%	0.3%	1.0%	0.6%
Ending Membership by Government Program:					
Medicaid	3,361,000	3,537,000	3,605,000	3,235,000	2,541,000
Medicare	98,000	101,000	96,000	93,000	67,000
Marketplace	362,000	815,000	526,000	205,000	15,000
	3,821,000	4,453,000	4,227,000	3,533,000	2,623,000

(1) Source data for calculations in thousands.

(2) Medical care ratio represents medical care costs as a percentage of premium revenue.

(3) G&A ratio represents general and administrative expenses as a percentage of total revenue. Pre-tax margin represents net income (loss) before income taxes as a percentage of total revenue. After-tax margin represents net income (loss) as a percentage of total revenue.

	December 31,				
	2018	2017	2016	2015	2014
	(In millions)				
Balance Sheet Data:					
Cash and cash equivalents	\$ 2,826	\$ 3,186	\$ 2,819	\$ 2,329	\$ 1,539
Total assets	7,154	8,471	7,449	6,576	4,435
Medical claims and benefits payable	1,961	2,192	1,929	1,685	1,201
Long-term debt, including current portion ⁽¹⁾	1,458	2,169	1,645	1,609	887
Total liabilities	5,507	7,134	5,800	5,019	3,425
Stockholders' equity	1,647	1,337	1,649	1,557	1,010

(1) Also includes lease financing obligations.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS ("MD&A")

OVERVIEW

Molina Healthcare, Inc., a FORTUNE 500, multi-state healthcare organization, arranges for the delivery of health care services to individuals and families who receive their care through the Medicaid and Medicare programs, and through the state insurance marketplaces (the "Marketplace"). Through our locally operated health plans in 14 states and the Commonwealth of Puerto Rico, we served approximately 3.8 million members as of December 31, 2018. These health plans are operated by our respective wholly owned subsidiaries in those states and in the Commonwealth of Puerto Rico, each of which is licensed as a health maintenance organization ("HMO").

We currently have two reportable segments: our Health Plans segment and our Other segment. We manage the vast majority of our operations through our Health Plans segment. Our Other segment includes the historical results of the Pathways behavioral health subsidiary, which we sold in the fourth quarter of 2018, and certain corporate amounts not allocated to the Health Plans segment. Effective in the fourth quarter of 2018, we reclassified the historical results relating to our Molina Medicaid Solutions ("MMS") segment, which we sold in the third quarter of 2018, to the Other segment. Previously, results for MMS were reported in a stand-alone segment.

2018 HIGHLIGHTS

In summary, we produced pretax earnings of \$999 million and net income of \$707 million for the full year ending December 31, 2018, resulting in an after-tax margin of 3.7%. These results include, on a consolidated basis, a medical cost ratio ("MCR") of 85.9% and a general and administrative ("G&A") expense ratio of 7.1%. The improved performance in 2018 across all of our programs, health plans, operating metrics, and the actions we took with respect to capital management, are summarized below.

Program Performance. The improved performance in 2018 demonstrates the effectiveness of our margin recovery and sustainability plan.

- Our Medicaid program, with \$13.6 billion in premium revenue, ended the year with a 90.0% MCR, both improved when compared with 2017. Several factors contributed to this result, including our ability to manage medical costs, our success in executing on a variety of profit improvement initiatives, including network contracting, front-line utilization management, and retaining increased levels of revenue at risk for quality scores.
- Our Medicare program also delivered improved results in 2018 when compared to 2017. We earned premium revenues of \$2.1 billion in 2018 and attained an MCR of 84.5%. We believe we have proved our ability to manage high-acuity members who have complex medical conditions and co-morbidities, and we believe we have proved to be proficient at managing long-term services and supports benefits, an important and fast-growing benefit across all of our products. Additionally, we increased revenues tied to member risk scores to be more commensurate with the acuity of our membership.
- Our Marketplace program was a significant contributor to our results in 2018, with approximately \$1.9 billion in premium revenue and an MCR of 58.9%. In 2017 and prior years, the performance in our Marketplace program was challenged, and we executed corrective pricing actions of nearly 60% in 2018 to improve our results. Our prices were competitive, even with the significant increases over 2017; which enabled us to retain higher membership in 2018 than we expected. Lastly, execution of the core managed care fundamentals that are also applicable to our other programs, and an increase in revenues tied to member risk scores to be commensurate with the acuity of our membership, also helped to produce the results that we attained.

Health Plan Performance. In summary, we believe our health plan portfolio is performing well. In 2017, more than 25% of our premium revenue related to plans that were not profitable. In 2018, all these plans were profitable. We significantly improved the performance and balance of our locally operated health plans in 2018. Our largest health plans from a membership standpoint (going forward in 2019)—California, Ohio, Michigan, Texas, and Washington—continued to perform well. Florida and New Mexico were challenges due to contract losses, but performed well considering they faced the run-off of large proportions of membership and revenues. Additionally, our Washington health plan began to improve its profitability midway through 2018 and we believe is now well-positioned to improve its pretax margins on an expanded revenue base.

Operational Improvements. We implemented operational improvements that enabled us to gain operating efficiencies. We continued to improve our G&A cost profile, managing to a G&A expense ratio of 7.1% for the full year of 2018, which is a 90 basis-point improvement compared to 2017. We reduced our core business workforce by more than 800 full-time equivalents, or nearly 7% from the beginning of the year. More importantly, we continued to invest in the business. We improved the performance of our core processes: claims, payment integrity, member and provider services and a host of others, all of which create lasting effects. Finally, in 2018, we set the stage for ongoing improvement by making significant progress on a variety of outsourcing initiatives, including the recently announced outsourcing of certain information technology infrastructure functions to Infosys, which will benefit us in 2019 and beyond.

Balance Sheet and Capital Management. Our improved operating performance in 2018 allowed our business to dividend approximately \$300 million to the parent company. We deployed approximately \$1.2 billion to retire convertible debt and repay the outstanding amount drawn on our revolving Credit Facility. This reduced earnings per share volatility and lowered our debt-to-capital ratio to approximately 47%.

FINANCIAL SUMMARY

	Year Ended December 31,		
	2018	2017	2016
	<i>(Dollars in millions, except per-share amounts)</i>		
Premium revenue	\$ 17,612	\$ 18,854	\$ 16,445
Premium tax revenue	417	438	468
Health insurer fees reimbursed	329	—	292
Investment income and other revenue	125	70	38
Medical care costs	15,137	17,073	14,774
General and administrative expenses	1,333	1,594	1,393
Premium tax expenses	417	438	468
Health insurer fees	348	—	217
Restructuring and separation costs	46	234	—
Impairment losses	—	470	—
Loss on sales of subsidiaries, net of gain	(15)	—	—
Operating income (loss)	1,131	(555)	306
Interest expense	115	118	101
Other expenses (income), net	17	(61)	—
Income tax expense (benefit)	292	(100)	153
Net income (loss)	707	(512)	52
Net income (loss) per diluted share	\$ 10.61	\$ (9.07)	\$ 0.92
Operating Statistics:			
Ending total membership	3,821,000	4,453,000	4,227,000
Medical care ratio ⁽¹⁾	85.9%	90.6 %	89.8%
G&A ratio ⁽²⁾	7.1%	8.0 %	7.8%
Premium tax ratio ⁽¹⁾	2.3%	2.3 %	2.8%
Effective income tax expense (benefit) rate	29.2%	(16.4)%	74.8%
After-tax margin ⁽²⁾	3.7%	(2.6)%	0.3%

(1) Medical care ratio represents medical care costs as a percentage of premium revenue; premium tax ratio represents premium tax expenses as a percentage of premium revenue plus premium tax revenue.

(2) G&A ratio represents general and administrative expenses as a percentage of total revenue. After-tax margin represents net income (loss) as a percentage of total revenue.

CONSOLIDATED RESULTS

See tables below, under "Summary of Significant Items," for details relating to significant non-run rate items, such as impairment losses, restructuring costs and material out of period adjustments to premiums or medical care costs.

NET INCOME AND OPERATING INCOME

2018 vs. 2017

Net income amounted to \$707 million, or \$10.61 per diluted share in 2018, compared with a net loss of \$512 million, or \$9.07 per diluted share in 2017. The year-over-year improvement was mainly driven by a decline in the medical care ratio ("MCR") and the general and administrative (G&A) expense ratio. Additionally, results for 2017 reflect \$704 million in impairment losses and restructuring costs, or \$8.87 per diluted share.

2017 vs. 2016

Net loss was \$512 million, or \$9.07 per diluted share in 2017 compared with net income of \$52 million, or \$0.92 per diluted share in 2016. The substantial decline in 2017 was mainly due to \$704 million in impairment losses and restructuring costs, as mentioned above.

PREMIUM REVENUE

2018 vs. 2017

Premium revenue decreased \$1,242 million in 2018 when compared with 2017. Lower premium revenue was mainly driven by a decrease in Marketplace membership, and lower premiums in Medicaid, including retroactive California Medicaid Expansion risk corridor adjustments, partially offset by Marketplace premium rate increases.

2017 vs. 2016

Premium revenue increased \$2,409 million in 2017 when compared with 2016, due to a 10% increase in membership, mainly in Marketplace, and a 5% increase in the overall premium revenue PMPM.

PREMIUM TAX REVENUE AND EXPENSES

2018 vs. 2017

The premium tax ratio (premium tax expense as a percentage of premium revenue plus premium tax revenue) remained consistent in 2018 when compared to 2017 and was 2.3% in both years. The decrease in expense is consistent with the decline in premiums.

2017 vs. 2016

The premium tax ratio decreased to 2.3% in 2017 from 2.8% in 2016, mainly due to the significant revenue growth at our Florida health plan in 2017 and 2016, which operates in a state with no premium tax, and growth in MMP revenue. The Medicare portion of MMP revenue is not subject to premium tax.

INVESTMENT INCOME AND OTHER REVENUE

2018 vs. 2017

Investment income and other revenue increased to \$125 million in 2018, compared with \$70 million in 2017, primarily for two reasons. First, investment income increased due to improved annualized portfolio yields and higher average invested assets in 2018. In addition, other revenue increased in 2018 due to administrative services fees earned by our Washington health plan, following that state's decision to transition the management of Medicaid pharmacy benefits to an administrative services-based arrangement in 2018.

2017 vs. 2016

Investment income and other revenue increased to \$70 million in 2017 compared with \$38 million in 2016, mainly due to an increase in average invested assets.

MEDICAL CARE RATIO ("MCR")

2018 vs. 2017

Overall, the MCR improved to 85.9% in 2018, from 90.6% in 2017. Excluding the retroactive California Medicaid Expansion risk corridor adjustments, and the combined benefit of the 2017 Marketplace risk adjustment and CSR

benefit, the MCR for 2018 would have been 86.3%. Excluding several, substantial out-of-period items that are discussed further below, the MCR for 2017 would have been 89.3%. The improvement was due to a decrease in the MCRs across our Medicaid, Medicare and Marketplace programs.

2017 vs. 2016

The medical care ratio increased to 90.6% in 2017, from 89.8% in 2016. Our 2017 medical care ratio was burdened by substantial unfavorable out-of-period items, including \$150 million of medical margin deterioration resulting from unfavorable prior period claims development, the related need to replenish margins for adverse development in our liability for medical claims and benefits payable, increased reserves for premiums we expect to repay to state Medicaid agencies, and approximately \$90 million of unfavorable Marketplace items, most notably the lack of CSR reimbursement in the fourth quarter of 2017. Absent these items, our medical care ratio for 2017 would have been approximately 89.3%.

GENERAL AND ADMINISTRATIVE ("G&A") EXPENSES

2018 vs. 2017

The G&A expense ratio improved to 7.1% in 2018 compared with 8.0% in 2017. This year-over-year improvement was primarily the result of continued G&A cost containment, partially offset by decreased leverage resulting from the decline in premium revenues.

2017 vs. 2016

The G&A expense ratio increased to 8.0% in 2017 compared with 7.8% in 2016 due to increased spending related to growth in our Marketplace membership, partially offset by the benefit of increased leverage resulting from the associated increase in premium revenues.

HEALTH INSURER FEES ("HIF")

Health insurer fees amounted to \$348 million, and health insurer fees reimbursed amounted to \$329 million in 2018. There were no HIF expensed or reimbursed in 2017 due to the moratorium under the Consolidated Appropriations Act of 2016. A new moratorium will be in effect in 2019.

IMPAIRMENT LOSSES

In the year ended December 31, 2017, we recorded impairment losses relating to goodwill and intangible assets, net, of \$470 million. These losses included \$269 million recorded in the Health Plans segment, and \$201 million recorded in the Other segment, relating to our recently divested Pathways and Molina Medicaid Solutions subsidiaries.

RESTRUCTURING AND SEPARATION COSTS

In 2018, we incurred restructuring and separation costs of \$46 million, including \$37 million of additional costs related to implementation of our restructuring and profit improvement plan in 2017 (the "2017 Restructuring Plan"), and \$9 million related to our IT restructuring plan that was commenced in 2018. In 2017, we incurred restructuring and separation costs of \$234 million as a result of the implementation of our 2017 Restructuring Plan.

LOSS ON SALES OF SUBSIDIARIES, NET OF GAIN

Molina Medicaid Solutions. We closed on the sale of Molina Medicaid Solutions ("MMS") to DXC Technology Company on September 30, 2018. The net cash selling price for the equity interests of MMS was \$233 million. As a result of this transaction, we recognized a pretax gain, net of transaction costs, of \$37 million. The gain, net of income tax expense, was \$28 million.

Pathways. We closed on the sale of our Pathways behavioral health subsidiary to Pyramid Health Holdings, LLC on October 19, 2018, for a nominal purchase price. As a result of this transaction, we recognized a pretax loss of \$52 million. The loss, net of income tax benefit, was \$32 million.

INTEREST EXPENSE

2018 vs. 2017

Interest expense decreased to \$115 million for the year ended December 31, 2018, compared with \$118 million for the year ended December 31, 2017. As further described below in "Liquidity," we reduced the principal amount of outstanding debt by \$759 million in 2018.

Interest expense includes non-cash interest expense relating to the amortization of the discount on our long-term debt obligations, which amounted to \$22 million and \$32 million, and \$31 million for the years ended December 31, 2018, 2017, and 2016 respectively. See further discussion in Notes to Consolidated Financial Statements, Note 11, "Debt."

2017 vs. 2016

Interest expense increased to \$118 million for the year ended December 31, 2017, compared with \$101 million for the year ended December 31, 2016. The increase was due primarily to our issuance of \$330 million aggregate principal amount of senior notes (the "4.875% Notes") due June 15, 2025, and \$300 million borrowed under our Credit Facility in the third quarter of 2017.

OTHER EXPENSES (INCOME), NET

In 2018, we recorded other expenses of \$17 million, primarily due to the loss on debt extinguishment resulting from our 1.125% Convertible Notes repayments and the 1.625% Convertible Notes exchange. These transactions are described further in Notes to Consolidated Financial Statements, Note 11, "Debt." In early 2017, we received a \$75 million fee in connection with a terminated Medicare acquisition.

INCOME TAXES

2018 vs. 2017

Income tax expense amounted to \$292 million in 2018, or 29.2% of pretax income, compared with an income tax benefit of \$100 million in 2017, or 16.4% of the pretax loss.

The effective tax rate for 2018 differs from 2017 mainly due to: 1) the reduction in the federal statutory rate from 35% to 21% under the Tax Cuts and Jobs Act of 2017 ("TCJA"); and 2) higher non-deductible expenses in 2018, primarily related to the non-deductible HIF, as a percentage of pre-tax income (loss). The HIF was not applicable in 2017 due to the 2017 HIF moratorium.

The revaluation of deferred tax assets in connection with the TCJA resulted in \$54 million additional income tax expense in the year ended December 31, 2017. In addition, the effective tax benefit rate for 2017 was less than the statutory tax benefit due to the relatively large amount of reported expenses that were not deductible for tax purposes, primarily relating to goodwill impairment losses and separation costs.

2017 vs. 2016

The income tax benefit amounted to \$100 million in 2017, or 16.4% of the pretax loss, compared with an income tax expense of \$153 million in 2016, or 74.8% of pretax income.

As discussed above, the effective tax benefit rate in 2017 was impacted by a revaluation of deferred tax assets and relatively large amounts of nondeductible expenses. The effective tax rate of 74.8% in 2016 mainly reflected the relatively large impact of the non-deductible HIF expenses relative to pretax income.

SUMMARY OF SIGNIFICANT ITEMS

The tables below summarize the impact of certain items significant to our financial performance in the periods presented. The individual items presented below increase (decrease) income (loss) before income tax expense (benefit).

	Year Ended December 31, 2018	
	Amount	Per Diluted Share ⁽¹⁾
	(In millions)	
Retroactive California Medicaid Expansion risk corridor	\$ (81)	\$ (0.95)
Marketplace risk adjustment, for 2017 dates of service	56	0.66
Marketplace CSR subsidies, for 2017 dates of service	81	0.95
Loss on sales of subsidiaries, net of gain	(15)	(0.05)
Restructuring costs	(46)	(0.54)
Loss on debt extinguishment	(22)	(0.29)
	<u>\$ (27)</u>	<u>\$ (0.22)</u>

	Year Ended December 31, 2017	
	Amount	Per Diluted Share ⁽¹⁾
	(In millions)	
Termination of CSR subsidy payments for the fourth quarter of 2017	\$ (73)	\$ (0.82)
Marketplace adjustments related to risk adjustment, CSR subsidies, and other items for 2016 dates of service	(47)	(0.52)
Change in Marketplace premium deficiency reserve for 2017 dates of service	30	0.33
Impairment losses	(470)	(6.01)
Restructuring and separation costs	(234)	(2.86)
Loss on debt extinguishment	(14)	(0.24)
Fee received for terminated Medicare acquisition	75	0.84
	<u>\$ (733)</u>	<u>\$ (9.28)</u>

(1) Except for permanent differences between GAAP and tax (such as certain expenses that are not deductible for tax purposes), per diluted share amounts are generally calculated at the statutory income tax rate of 22% for 2018, and 37% for 2017.

REPORTABLE SEGMENTS

HOW WE ASSESS PERFORMANCE

We derive our revenues primarily from health insurance premiums. Our primary customers are state Medicaid agencies and the federal government.

One of the key metrics used to assess the performance of our Health Plans segment is the MCR, which represents the amount of medical care costs as a percentage of premium revenue. Therefore, the underlying margin, or the amount earned by the Health Plans segment after medical costs are deducted from premium revenue, is the most important measure of earnings reviewed by management.

Margin for our Health Plans segment is referred to as "Medical Margin," and for Other, as "Service Margin." Management's discussion and analysis of the changes in the individual components of Medical Margin and Service Margin follows.

See Notes to Consolidated Financial Statements, Note 18, "Segments," for more information.

SEGMENT SUMMARY

	2018	2017	2016
	(In millions)		
Medical Margin ⁽¹⁾	\$ 2,475	\$ 1,781	\$ 1,671
Service Margin ⁽²⁾	43	29	54
Total Margin	\$ 2,518	\$ 1,810	\$ 1,725
MCR	85.9%	90.6%	89.8%

- (1) Represents premium revenue minus medical care costs.
(2) Represents service revenue minus cost of service revenue.

HEALTH PLANS SEGMENT

RECENT DEVELOPMENTS

For a description of recent renewals of Medicaid contracts, see *Item 1. Business—Strategy—Growth Opportunities*.

TRENDS AND UNCERTAINTIES

For descriptions of "Status of Contract Re-procurements," and other developments see *Item 1. Business—Our Business—Medicaid, Medicare and Marketplace*.

For discussions of "Pressures on Medicaid Funding," and "ACA and the Marketplace," see *Item 1. Business—Legislative and Political Environment*.

FINANCIAL PERFORMANCE BY PROGRAM

The following tables summarize member months, premium revenue, medical care costs, MCR and medical margin by program for the periods indicated (PMPM amounts are in whole dollars; member months and other dollar amounts are in millions):

	Year Ended December 31, 2018						
	Member Months ⁽¹⁾	Premium Revenue		Medical Care Costs		MCR ⁽²⁾	Medical Margin
		Total	PMPM	Total	PMPM		
TANF and CHIP	29.4	\$ 5,508	\$ 187.04	\$ 4,908	\$ 166.66	89.1%	\$ 600
Medicaid Expansion	8.1	2,884	356.81	2,587	320.11	89.7	297
ABD	5.0	5,231	1,049.26	4,763	955.22	91.0	468
Total Medicaid	42.5	13,623	320.43	12,258	288.31	90.0	1,365
MMP	0.7	1,443	2,192.58	1,241	1,885.59	86.0	202
Medicare	0.5	631	1,180.46	511	955.81	81.0	120
Total Medicare	1.2	2,074	1,738.85	1,752	1,468.77	84.5	322
Total Medicaid and Medicare	43.7	15,697	359.14	14,010	320.53	89.2	1,687
Marketplace	4.9	1,915	392.97	1,127	231.33	58.9	788
	48.6	\$ 17,612	\$ 362.54	\$ 15,137	\$ 311.59	85.9%	\$ 2,475

Year Ended December 31, 2017

	Member Months ⁽¹⁾	Premium Revenue		Medical Care Costs		MCR ⁽²⁾	Medical Margin
		Total	PMPM	Total	PMPM		
TANF and CHIP	30.2	\$ 5,554	\$ 183.75	\$ 5,111	\$ 169.09	92.0%	\$ 443
Medicaid Expansion	8.1	3,150	388.42	2,674	329.73	84.9	476
ABD	4.9	5,135	1,050.41	4,863	994.80	94.7	272
Total Medicaid	43.2	13,839	320.16	12,648	292.61	91.4	1,191
MMP	0.7	1,446	2,177.72	1,317	1,982.36	91.0	129
Medicare	0.5	601	1,143.63	493	939.67	82.2	108
Total Medicare	1.2	2,047	1,722.47	1,810	1,523.15	88.4	237
Total Medicaid and Medicare	44.4	15,886	357.68	14,458	325.53	91.0	1,428
Marketplace	10.8	2,968	274.47	2,615	241.84	88.1	353
	55.2	\$ 18,854	\$ 341.39	\$ 17,073	\$ 309.14	90.6%	\$ 1,781

Year Ended December 31, 2016

	Member Months ⁽¹⁾	Premium Revenue		Medical Care Costs		MCR ⁽²⁾	Medical Margin
		Total	PMPM	Total	PMPM		
TANF and CHIP	30.2	\$ 5,403	\$ 179.21	\$ 4,950	\$ 164.18	91.6%	\$ 453
Medicaid Expansion	7.8	2,952	378.58	2,475	317.37	83.8	477
ABD	4.7	4,666	991.24	4,277	908.39	91.6	389
Total Medicaid	42.7	13,021	305.28	11,702	274.33	89.9	1,319
MMP	0.6	1,321	2,160.94	1,141	1,866.93	86.4	180
Medicare	0.5	558	1,063.44	515	981.36	92.3	43
Total Medicare	1.1	1,879	1,653.73	1,656	1,457.67	88.1	223
Total Medicaid and Medicare	43.8	14,900	340.28	13,358	305.03	89.6	1,542
Marketplace	6.7	1,545	231.38	1,416	212.17	91.7	129
	50.5	\$ 16,445	\$ 325.87	\$ 14,774	\$ 292.75	89.8%	\$ 1,671

(1) A member month is defined as the aggregate of each month's ending membership for the period presented.

(2) "MCR" represents medical costs as a percentage of premium revenue.

Medicaid Program

2018 vs. 2017

Our Medicaid Medical Margin improved \$174 million, or 15%, in 2018 when compared with 2017. This improvement was mainly due to an improvement in the MCR from 91.4% to 90.0%, partially offset by a slight decline in premiums. Medicaid premiums declined slightly, mainly due to a carve-out of pharmacy benefits for all Medicaid membership in Washington effective July 1, 2018, \$81 million in retroactive California Medicaid Expansion risk corridor adjustments, and a decline in TANF and CHIP membership, partially offset by the impact of rate increases in certain markets and increased quality incentive premium revenue.

Excluding recognition of the retroactive California Medicaid Expansion risk corridor adjustments, the Medicaid MCR would have been 89.4% in 2018, or 200 basis points lower compared with 2017. The improvement in MCR was mainly attributable to improvements in the MCR for TANF and CHIP, primarily at our Illinois, California and Texas health plans, and improvement in the MCR for ABD, due to several actions, including improved network contracting and our management of high acuity members. We also benefited from net favorable prior year claims development in 2018, compared with net unfavorable claims development in 2017. Partially offsetting these improvements was an increase in the MCR for Medicaid Expansion. The increase was due to the retroactive California risk corridor adjustments and the premium reduction we received in California in July 2017. Despite an increase in MCR in 2018, Medicaid Expansion has generally performed well because rate adequacy has trended favorably, and membership is concentrated in our higher performing health plans, particularly California, Michigan, and Washington.

2017 vs. 2016

Medicaid Medical Margin decreased \$128 million, or 10%, in 2017 when compared with 2016, mainly due to an increase in the MCR from 89.9% to 91.4%, partially offset by an increase in premiums. Medicaid premiums increased \$818 million, or 6%, in 2017 when compared with 2016, mainly due to enrollment growth in Medicaid Expansion and ABD, and higher average premium PMPM in TANF, CHIP and ABD.

The increase in the Medicaid MCR was mainly attributed to a deterioration in ABD medical costs most notably in Michigan, New Mexico and Texas, and an increase in Expansion MCR, principally driven by reduced premium rates in California.

Medicare Program

2018 vs. 2017

The Medicare Medical Margin increased \$85 million in 2018, or 36%, when compared with 2017 due mainly to an improvement in the MCR.

The overall MCR for the combined Medicare programs decreased to 84.5% in 2018, from 88.4% in 2017. The improvement in 2018 was due to improved medical management of high-acuity members and long-term services and supports benefits, in addition to increased premium revenue tied to risk scores that is more commensurate with the acuity of our population.

2017 vs. 2016

The Medicare Medical Margin increased slightly in 2017 when compared with 2016, due mainly to an increase in premiums, partially offset by an increase in the MCR. MMP and Medicare enrollment and premium combined grew by approximately 9% in 2017 compared with 2016. The MCR for this membership increased 30 basis points from 2016 to 2017.

Marketplace Program

2018 vs. 2017

The Marketplace Medical Margin increased \$435 million in 2018, or 123%, when compared to 2017, due mainly to an improvement in the MCR, partially offset by a \$1,053 million decrease in premiums. The lower Marketplace premium revenue was driven by a nearly 60% decrease in membership, partially offset by premium rate increases. As previously disclosed, we increased premium rates and reduced our Marketplace presence effective January 1, 2018, as part of our overall program to improve profitability.

The MCR for the Marketplace program improved to 58.9% in 2018, from 88.1% in 2017. Excluding the combined benefit of the 2017 Marketplace risk adjustment and CSR benefit recognized in 2018, the MCR in 2018 would have been 65.0%. Excluding the changes in Marketplace premium deficiency reserves for 2017 dates of service, the MCR would have been 89.1% for 2017. The year over year improvement is mainly due to the overall program to improve profitability, as discussed above, as well as increased premium revenue tied to risk scores more that is commensurate with the acuity of our population.

2017 vs. 2016

The Marketplace Medical Margin increased by \$224 million in 2017, almost double that of 2016, due to an increase in premiums and a reduction in the MCR. The increase in Marketplace premium revenue was driven by a 60% increase in membership in 2017 compared with 2016.

The Marketplace MCR improved to 88.1% in 2017 compared with 91.7% in 2016. Excluding the changes in Marketplace premium deficiency reserves for 2017 dates of service, the MCR would have been 89.1% for 2017. Despite a decrease in the MCR in 2017 compared with 2016, our Marketplace program still failed to meet expectations in 2017.

FINANCIAL PERFORMANCE BY HEALTH PLAN

The following tables summarize member months, premium revenue, medical care costs, MCR, and medical margin by health plan for the periods indicated (PMPM amounts are in whole dollars; member months and other dollar amounts are in millions):

Health Plans Segment Financial Data — Medicaid and Medicare

Year Ended December 31, 2018							
	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	7.1	\$ 1,931	\$ 273.59	\$ 1,724	\$ 244.21	89.3%	\$ 207
Florida	4.2	1,517	360.98	1,414	336.43	93.2	103
Illinois	2.5	793	322.87	670	272.61	84.4	123
Michigan	4.5	1,550	344.42	1,303	289.53	84.1	247
New Mexico	2.6	1,241	474.10	1,140	435.65	91.9	101
Ohio	3.7	2,277	608.29	2,001	534.59	87.9	276
Puerto Rico	3.7	696	186.59	636	170.45	91.4	60
South Carolina	1.4	495	351.38	429	304.85	86.8	66
Texas	2.7	2,296	839.70	2,092	765.12	91.1	204
Washington	9.1	2,178	240.42	1,999	220.72	91.8	179
Other ⁽¹⁾	2.2	723	329.06	602	273.55	83.1	121
	43.7	\$ 15,697	\$ 359.14	\$ 14,010	\$ 320.53	89.2%	\$ 1,687

Year Ended December 31, 2017							
	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	7.4	\$ 2,392	\$ 321.46	\$ 2,117	\$ 284.53	88.5%	\$ 275
Florida	4.3	1,522	350.15	1,461	335.97	96.0	61
Illinois	2.1	593	286.69	638	308.41	107.6	(45)
Michigan	4.6	1,545	334.22	1,360	294.15	88.0	185
New Mexico	2.9	1,258	439.95	1,166	407.94	92.7	92
Ohio	3.9	2,130	544.98	1,894	484.66	88.9	236
Puerto Rico	3.8	732	190.13	691	179.65	94.5	41
South Carolina	1.4	445	328.41	412	304.04	92.6	33
Texas	2.8	2,150	769.82	1,978	708.20	92.0	172
Washington	8.9	2,445	275.64	2,143	241.55	87.6	302
Other ⁽¹⁾	2.3	674	292.92	598	259.85	88.7	76
	44.4	\$ 15,886	\$ 357.68	\$ 14,458	\$ 325.53	91.0%	\$ 1,428

Year Ended December 31, 2016

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	7.4	\$ 2,247	\$ 304.83	\$ 1,900	\$ 257.72	84.5%	\$ 347
Florida	4.1	1,348	329.58	1,227	299.94	91.0	121
Illinois	2.3	603	258.72	568	243.71	94.2	35
Michigan	4.7	1,517	324.18	1,339	286.00	88.2	178
New Mexico	2.8	1,245	440.63	1,162	411.30	93.3	83
Ohio	3.9	1,927	490.71	1,718	437.56	89.2	209
Puerto Rico	4.0	726	180.65	694	172.57	95.5	32
South Carolina	1.3	378	296.58	320	250.97	84.6	58
Texas	2.9	2,182	744.65	1,926	657.38	88.3	256
Washington	8.1	2,146	263.50	1,936	237.66	90.2	210
Other ⁽¹⁾	2.3	581	264.52	568	258.77	97.8	13
	43.8	\$ 14,900	\$ 340.28	\$ 13,358	\$ 305.03	89.6%	\$ 1,542

(1) "Other" includes the Idaho, Mississippi, New York, Utah and Wisconsin health plans, which are not individually significant to our consolidated operating results.

Health Plans Segment Financial Data — Marketplace

Year Ended December 31, 2018

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	0.6	\$ 219	\$ 325.84	\$ 125	\$ 187.37	57.5%	\$ 94
Florida	0.6	273	498.66	99	181.52	36.4	174
Michigan	0.2	51	250.69	31	150.11	59.9	20
New Mexico	0.3	115	403.55	74	260.29	64.5	41
Ohio	0.3	111	477.03	78	334.32	70.1	33
Texas	2.7	948	356.06	593	222.89	62.6	355
Washington	0.2	183	664.48	140	506.07	76.2	43
Other ⁽¹⁾	—	15	NM	(13)	NM	NM	28
	4.9	\$ 1,915	\$ 392.97	\$ 1,127	\$ 231.33	58.9%	\$ 788

Year Ended December 31, 2017

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	1.7	\$ 309	\$ 185.88	\$ 231	\$ 138.61	74.6%	\$ 78
Florida	3.6	1,046	293.35	1,009	283.17	96.5	37
Michigan	0.3	51	180.26	38	135.64	75.2	13
New Mexico	0.3	110	349.50	84	264.14	75.6	26
Ohio	0.2	86	363.24	81	340.44	93.7	5
Texas	2.6	663	250.08	517	195.20	78.1	146
Washington	0.5	163	317.39	156	304.74	96.0	7
Other ⁽¹⁾	1.6	540	340.13	499	314.21	92.4	41
	10.8	\$ 2,968	\$ 274.47	\$ 2,615	\$ 241.84	88.1%	\$ 353

Year Ended December 31, 2016

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	0.8	\$ 131	\$ 166.01	\$ 129	\$ 164.35	99.0%	\$ 2
Florida	2.6	590	228.65	538	208.53	91.2	52
Michigan	—	10	232.88	6	154.32	66.3	4
New Mexico	0.2	60	287.37	47	223.85	77.9	13
Ohio	0.1	40	348.06	29	254.78	73.2	11
Texas	1.4	279	208.48	184	137.13	65.8	95
Washington	0.3	76	272.48	79	284.87	104.5	(3)
Other ⁽¹⁾	1.3	359	271.04	404	304.22	112.2	(45)
	6.7	\$ 1,545	\$ 231.38	\$ 1,416	\$ 212.17	91.7%	\$ 129

(1) "Other" includes the Utah and Wisconsin health plans, which are not individually significant to our consolidated operating results. We terminated Marketplace operations at these plans effective January 1, 2018, so the ratios for 2018 periods are not meaningful (NM).

Health Plans Segment Financial Data — Total

Year Ended December 31, 2018

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	7.7	\$ 2,150	\$ 278.13	\$ 1,849	\$ 239.28	86.0%	\$ 301
Florida	4.8	1,790	376.84	1,513	318.58	84.5	277
Illinois	2.5	793	322.87	670	272.61	84.4	123
Michigan	4.7	1,601	340.35	1,334	283.47	83.3	267
New Mexico	2.9	1,356	467.17	1,214	418.44	89.6	142
Ohio	4.0	2,388	600.62	2,079	522.89	87.1	309
Puerto Rico	3.7	696	186.59	636	170.45	91.4	60
South Carolina	1.4	495	351.38	429	304.85	86.8	66
Texas	5.4	3,244	601.23	2,685	497.75	82.8	559
Washington	9.3	2,361	252.92	2,139	229.13	90.6	222
Other ⁽¹⁾	2.2	738	336.86	589	268.17	79.6	149
	48.6	\$ 17,612	\$ 362.54	\$ 15,137	\$ 311.59	85.9%	\$ 2,475

Year Ended December 31, 2017

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	9.1	\$ 2,701	\$ 296.68	\$ 2,348	\$ 257.86	86.9%	\$ 353
Florida	7.9	2,568	324.56	2,470	312.18	96.2	98
Illinois	2.1	593	286.69	638	308.41	107.6	(45)
Michigan	4.9	1,596	325.43	1,398	285.11	87.6	198
New Mexico	3.2	1,368	430.97	1,250	393.67	91.3	118
Ohio	4.1	2,216	534.56	1,975	476.39	89.1	241
Puerto Rico	3.8	732	190.13	691	179.65	94.5	41
South Carolina	1.4	445	328.41	412	304.04	92.6	33
Texas	5.4	2,813	516.84	2,495	458.50	88.7	318
Washington	9.4	2,608	277.93	2,299	245.01	88.2	309
Other ⁽¹⁾	3.9	1,214	312.20	1,097	282.06	90.3	117
	55.2	\$ 18,854	\$ 341.39	\$ 17,073	\$ 309.14	90.6%	\$ 1,781

Year Ended December 31, 2016

	Member Months	Premium Revenue		Medical Care Costs		MCR	Medical Margin
		Total	PMPM	Total	PMPM		
California	8.2	\$ 2,378	\$ 291.41	\$ 2,029	\$ 248.70	85.3%	\$ 349
Florida	6.7	1,938	290.56	1,765	264.60	91.1	173
Illinois	2.3	603	258.72	568	243.71	94.2	35
Michigan	4.7	1,527	323.36	1,345	284.82	88.1	182
New Mexico	3.0	1,305	430.15	1,209	398.49	92.6	96
Ohio	4.0	1,967	486.66	1,747	432.36	88.8	220
Puerto Rico	4.0	726	180.65	694	172.57	95.5	32
South Carolina	1.3	378	296.58	320	250.97	84.6	58
Texas	4.3	2,461	576.69	2,110	494.41	85.7	351
Washington	8.4	2,222	263.80	2,015	239.21	90.7	207
Other ⁽¹⁾	3.6	940	266.98	972	275.92	103.3	(32)
	50.5	\$ 16,445	\$ 325.87	\$ 14,774	\$ 292.75	89.8%	\$ 1,671

(1) "Other" includes the Idaho, New York, Utah and Wisconsin health plans, which are not individually significant to our consolidated operating results.

OTHER

Molina Medicaid Solutions. We closed on the sale of Molina Medicaid Solutions ("MMS") to DXC Technology Company on September 30, 2018. The net cash selling price for the equity interests of MMS was \$233 million. As a result of this transaction, we recognized a pretax gain, net of transaction costs, of \$37 million. The gain, net of income tax expense, was \$28 million.

Pathways. We closed on the sale of our Pathways behavioral health subsidiary to Pyramid Health Holdings, LLC on October 19, 2018, for a nominal purchase price. As a result of this transaction, we recognized a pretax loss of \$52 million. The loss, net of income tax benefit, was \$32 million.

FINANCIAL OVERVIEW

The year over year changes in service margin in 2018 and 2017 were insignificant to our consolidated results of operations.

As discussed further in the Notes to Consolidated Financial Statements, Note 8, "Goodwill and Intangible Assets, Net," in the year ended December 31, 2017, we recorded goodwill impairment losses of \$162 million for Pathways, and \$28 million for MMS, and intangible assets, net impairment losses of \$11 million for Pathways.

LIQUIDITY AND FINANCIAL CONDITION

LIQUIDITY

We manage our cash, investments, and capital structure to meet the short- and long-term obligations of our business while maintaining liquidity and financial flexibility. We forecast, analyze, and monitor our cash flows to enable prudent investment management and financing within the confines of our financial strategy.

We maintain liquidity at two levels: 1) the regulated health plan subsidiaries; and 2) the parent company. Our regulated health plan subsidiaries generate significant cash flows from premium revenue. Such cash flows are our primary source of liquidity. Thus, any future decline in our profitability may have a negative impact on our liquidity. We generally receive premium revenue a short time before we pay for the related health care services. A majority of the assets held by our regulated health plan subsidiaries is in the form of cash, cash equivalents, and investments.

When available and as permitted by applicable regulations, cash in excess of the capital needs of our regulated health plan subsidiaries is generally paid in the form of dividends to our parent company to be used for general corporate purposes. The regulated health plan subsidiaries paid \$288 million, \$245 million, and \$100 million in such dividends to the parent company in 2018, 2017 and 2016, respectively. Additionally, our unregulated subsidiaries paid \$10 million, \$41 million, and \$1 million in dividends to the parent in 2018, 2017 and 2016, respectively. Conversely, the parent company contributed capital of \$145 million, \$370 million, and \$338 million in 2018, 2017 and 2016, respectively, to our regulated health plan subsidiaries to satisfy statutory net worth requirements.

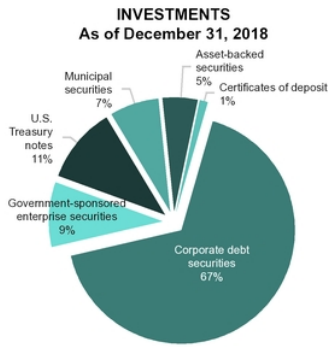
Cash, cash equivalents and investments at the parent company amounted to \$170 million and \$696 million as of December 31, 2018 and 2017, respectively. The decrease in 2018 was mainly attributed to cash paid to reduce the principal amount of outstanding debt, partially offset by net cash dividends received from our subsidiaries.

Investments

After considering expected cash flows from operating activities, we generally invest cash of regulated subsidiaries that exceeds our expected short-term obligations in longer term, investment-grade, and marketable debt securities to improve our overall investment return. These investments are made pursuant to board approved investment policies which conform to applicable state laws and regulations.

Our investment policies are designed to provide liquidity, preserve capital, and maximize total return on invested assets, all in a manner consistent with state requirements that prescribe the types of instruments in which our subsidiaries may invest. These investment policies require that our investments have final maturities of 10 years or less (excluding variable rate securities, for which interest rates are periodically reset) and that the average maturity be three years or less. Professional portfolio managers operating under documented guidelines manage our investments and a portion of our cash equivalents. Our portfolio managers must obtain our prior approval before selling investments where the loss position of those investments exceeds certain levels.

Our restricted investments are invested principally in certificates of deposit and U.S. Treasury securities; we have the ability to hold such restricted investments until maturity. All of our unrestricted investments are classified as current assets and are presented in the table below.



Cash Flow Activities

Our cash flows are summarized as follows:

	Year Ended December 31,				
	2018	2017	2016	2017 to 2018 Change	2016 to 2017 Change
	(In millions)				
Net cash (used in) provided by operating activities	\$ (314)	\$ 804	\$ 673	\$ (1,118)	\$ 131
Net cash provided by (used in) investing activities	1,143	(1,062)	(206)	2,205	(856)
Net cash (used in) provided by financing activities	(1,193)	636	19	(1,829)	617
Net (decrease) increase in cash, cash equivalents, and restricted cash and cash equivalents	\$ (364)	\$ 378	\$ 486	\$ (742)	\$ (108)

Operating Activities

We typically receive capitation payments monthly, in advance of payments for medical claims; however, state or federal payors may decide to adjust their payment schedules which could positively or negatively impact our reported cash flows from operating activities in any given period. State or federal payors may delay our premium payments, or they may prepay the following month's premium payment.

2018 vs. 2017

Net cash used in operating activities was \$314 million in 2018 compared with \$804 million of net cash provided in 2017, a decrease in cash of \$1,118 million, due to the following factors:

- The timing effect of premium receipts and other revenues negatively impacted our cash flows from operating activities by \$633 million on a year-over-year comparative basis. This impact was mainly related to the timing of premiums received at our California, Illinois, Michigan, Ohio, and Washington health plans.
- The decline in medical claims and benefits payable, mainly resulting from reduced Marketplace membership in Florida, Utah, Washington and Wisconsin decreased cash flows from operations by \$489 million.
- Settlements with government agencies decreased our cash flows by \$915 million on a year-over-year comparative basis, primarily due to payments in the third quarter of 2018, including risk transfer payments associated with our Marketplace health plans.

- The declines discussed above were partially offset by the improved operating performance in our health plans, driven mainly by lower medical care costs.

2017 vs. 2016

Net cash provided by operating activities was \$804 million in 2017, compared with \$673 million of net cash provided in 2016, an increase in cash of \$131 million, due to the following factors:

- The timing effect of premium receipts and other revenues, mainly in our California, Florida, Illinois, and Washington health plans, favorably impacted our cash flows from operating activities by \$325 million on a year-over-year comparative basis.
- This improvement was partially offset by: 1) a decrease in cash flows associated with the settlements with government agencies of approximately \$132 million, mainly related to provisions that mandate medical cost floors or medical corridors; and 2) a decline in our operating performance.

Investing Activities

2018 vs. 2017

Net cash provided by investing activities was \$1,143 million in 2018, compared with \$1,062 million of net cash used in 2017, an increase in cash of \$2,205 million. The year over year improvement was primarily due to higher proceeds from sales and maturities of investments, net of purchases, in 2018, largely driven by cash flow needs associated with our financing activities, as described below.

2017 vs. 2016

Net cash used in investing activities was \$1,062 million in 2017, compared with \$206 million of net cash used in 2016, a decrease in cash of \$856 million. More cash was used in investing activities in 2017 primarily due to \$768 million of increased purchases of investments as a result of the 2017 financing transactions described below, and \$207 million decreased proceeds from sales and maturities of investments.

Financing Activities

2018 vs. 2017

Net cash used in financing activities was \$1,193 million in 2018, compared with \$636 million of net cash provided in 2017, a decrease in cash of \$1,829 million, due to the following factors:

- \$300 million repayment of the Credit Facility in 2018;
- \$847 million net payments for partial repayment of the 1.125% Convertible Notes, and partial settlements of the related 1.125% Conversion Option, 1.125% Call Option and 1.125% Warrants in 2018; and
- \$64 million principal repayment of 1.625% Convertible Notes in 2018; partially offset by
- \$625 million of proceeds from the issuance of the 4.875% Notes and borrowings under the Credit Facility in 2017.

2017 vs. 2016

Cash provided by financing activities was \$636 million in 2017, compared with \$19 million of net cash provided in 2016, an increase in cash of \$617 million. In 2017, cash inflows included \$325 million for the net proceeds from our issuance of the 4.875% Notes, and borrowings under our Credit Facility, with no comparable activity in 2016.

FINANCIAL CONDITION

We believe that our cash resources, borrowing capacity available under our Credit Agreement as discussed further below in "Future Sources and Uses of Liquidity—Future Sources," and internally generated funds will be sufficient to support our operations, regulatory requirements, debt repayment obligations and capital expenditures for at least the next 12 months.

On a consolidated basis, at December 31, 2018, our working capital was \$2,216 million compared with \$1,954 million at December 31, 2017. At December 31, 2018, our cash and investments amounted to \$4,629 million, compared with \$6,000 million of cash and investments at December 31, 2017.

Because of the statutory restrictions that inhibit the ability of our health plans to transfer net assets to us, the amount of retained earnings readily available to pay dividends to our stockholders is generally limited to cash, cash equivalents and investments held by our unregulated parent and subsidiaries. For more information, see the *Liquidity* discussion presented earlier in this section of the MD&A.

Debt Ratings

Our 5.375% Notes and 4.875% Notes are rated "BB-" by Standard & Poor's, and "B3" by Moody's Investor Service, Inc. A downgrade in our ratings could adversely affect our borrowing capacity and increase our borrowing costs.

Financial Covenants

Our Credit Agreement contains customary non-financial and financial covenants, including a net leverage ratio and an interest coverage ratio. Such ratios, presented below, are computed as defined by the terms of the Credit Agreement.

Credit Agreement Financial Covenants	Required Per Agreement	As of December 31, 2018
Net leverage ratio	<4.0x	1.1x
Interest coverage ratio	>3.5x	13.6x

In addition, the terms of our 4.875% Notes, 5.375% Notes and the 1.125% Convertible Notes contain cross-default provisions that are triggered upon default by us or any of our subsidiaries on any indebtedness in excess of the amount specified in the applicable indenture. As of December 31, 2018, we were in compliance with all covenants under the Credit Agreement and the indentures governing our outstanding notes.

Capital Plan Progress

In the year ended December 31, 2018, we have reduced the principal amount of our outstanding debt by \$759 million.

In the fourth quarter of 2018, we repaid \$62 million aggregate principal amount of our 1.125% Convertible Notes and entered into privately negotiated termination agreements to partially terminate the related 1.125% Call Option and 1.125% Warrants.

In the third quarter of 2018, we repaid \$140 million aggregate principal amount of our 1.125% Convertible Notes and entered into privately negotiated termination agreements to partially terminate the related 1.125% Call Option and 1.125% Warrants. In addition, we converted the remaining \$64 million aggregate principal amount of our 1.625% Convertible Notes for cash and 0.6 million shares of our common stock. We also terminated our bridge credit agreement in the third quarter of 2018.

In the second quarter of 2018, we repaid \$300 million outstanding under our Credit Facility. In addition, we repaid \$96 million aggregate principal amount of our 1.125% Convertible Notes, and entered into privately negotiated termination agreements to partially terminate the related 1.125% Call Option and 1.125% Warrants.

In the first quarter of 2018, we exchanged \$97 million aggregate principal amount and accrued interest of our 1.625% Convertible Notes for 1.8 million shares of our common stock.

FUTURE SOURCES AND USES OF LIQUIDITY

Future Sources

Our Health Plans segment regulated subsidiaries generate significant cash flows from premium revenue, which we generally receive a short time before we pay for the related health care services. Such cash flows are our primary source of liquidity. Thus, any future decline in our profitability may have a negative impact on our liquidity.

Dividends from Subsidiaries. When available and as permitted by applicable regulations, cash in excess of the capital needs of our regulated health plans is generally paid in the form of dividends to our unregulated parent company to be used for general corporate purposes. For more information on our regulatory capital requirements and dividend restrictions, refer to Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies—Regulatory Capital Requirements and Dividend Restrictions," and Note 20, "Condensed Financial Information of Registrant—Note C - Dividends and Capital Contributions."

Borrowing Capacity and Debt Financing. On January 31, 2019, we entered into a Sixth Amendment to the Credit Agreement that provides for a delayed draw term loan facility in an aggregate principal amount of \$600 million (the "Term Loan"), under which we may request up to ten advances, each in a minimum principal amount of \$50 million.

until 18 months after January 31, 2019. In addition, we have available borrowing capacity of \$493 million under our Credit Facility. See further discussion in the Notes to Consolidated Financial Statements, Note 11, "Debt."

Savings from Restructuring Plans. Our new executive team has focused on a margin recovery plan that includes identification and implementation of various profit improvement initiatives. To that end, we implemented a plan to restructure our information technology department (the "IT Restructuring Plan") in the third quarter of 2018. As a part of that plan, on February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers. We expect the IT Restructuring Plan to be completed by the end of 2019. We currently estimate that the IT Restructuring Plan will reduce annualized run-rate expenses by approximately \$15 million to \$20 million in the first full year, increasing up to approximately \$30 million to \$35 million by the end of the fifth full year. Such savings, if achieved, would reduce Other segment "General and administrative expenses" in our consolidated statements of operations.

Under the restructuring plan we implemented in 2017 (the "2017 Restructuring Plan"), we achieved savings in our Health Plans and Other segments, which have reduced both "General and administrative expenses" and "Medical care costs" reported in our consolidated statements of operations. The following table illustrates the run-rate savings realized under the 2017 Restructuring Plan:

Run-Rate Savings Realized by Reportable Segment	Health Plans		Other		Total
	(In millions)				
General and administrative expenses	\$	60	\$	93	\$ 153
Medical care costs		168		23	191
	\$	228	\$	116	\$ 344

Further details of the restructuring plans, including costs associated with such plans, are described in the Notes to Consolidated Financial Statements, Note 15, "Restructuring and Separation Costs."

Shelf Registration Statement. We have a shelf registration statement on file with the Securities and Exchange Commission to register an unlimited amount of any combination of debt or equity securities in one or more offerings. Specific information regarding the terms and securities being offered will be provided at the time of an offering.

Future Uses

Regulatory Capital Requirements and Dividend Restrictions. We have the ability, and have committed to provide, additional capital to each of our health plans as necessary to ensure compliance with minimum statutory capital requirements.

1.125% Convertible Notes. The fair value of the 1.125% Convertible Notes was \$732 million as of December 31, 2018, which includes both the principal amount outstanding and the fair value of the 1.125% Conversion Option. Refer to the Notes to Consolidated Financial Statements, Note 11, "Debt," for a detailed discussion of our convertible notes, including recent transactions. The 1.125% Convertible Notes are convertible by the holders within one year of December 31, 2018, until they mature; therefore, they are reported in current portion of long-term debt. If conversion requests are received, the settlement of the notes must be paid in cash pursuant to the terms of the applicable indenture. We have sufficient available cash, combined with borrowing capacity available under our Credit Agreement (including the Term Loan described above), to fund conversions should they occur.

CRITICAL ACCOUNTING ESTIMATES

When we prepare our consolidated financial statements, we use estimates and assumptions that may affect reported amounts and disclosures. Actual results could differ from these estimates. Our most significant accounting estimates relate to:

- **Medical claims and benefits payable.** See discussion below, and refer to the Notes to Consolidated Financial Statements, Notes 2, "Significant Accounting Policies," and 10, "Medical Claims and Benefits Payable" for more information.

- *Contractual provisions that may adjust or limit revenue or profit.* For a comprehensive discussion of this topic, including amounts recorded in our consolidated financial statements, refer to the Notes to Consolidated Financial Statements, Note 2, "Significant Accounting Policies."
- *Quality incentives.* For a comprehensive discussion of this topic, including amounts recorded in our consolidated financial statements, refer to the Notes to Consolidated Financial Statements, Note 2, "Significant Accounting Policies."
- *Goodwill and intangible assets, net.* At December 31, 2018, goodwill and intangible assets, net, represented approximately 3% of total assets and 12% of total stockholders' equity, compared with 3% and 19%, respectively, at December 31, 2017. For a comprehensive discussion of this topic, including amounts recorded in our consolidated financial statements, refer to the Notes to Consolidated Financial Statements, Note 2, "Significant Accounting Policies," and Note 8, "Goodwill and Intangible Assets, Net."

MEDICAL CARE COSTS MEDICAL CLAIMS AND BENEFITS PAYABLE

Medical care costs are recognized in the period in which services are provided and include amounts that have been paid by us through the reporting date, as well as estimated medical claims and benefits payable for costs that have been incurred but not paid by us as of the reporting date. Medical care costs include, among other items, fee-for-service claims, pharmacy benefits, capitation payments to providers, and various other medically-related costs. We use judgment to determine the appropriate assumptions for determining the required estimates.

Under fee-for-service claims arrangements, we retain the financial responsibility for medical care provided and incur costs based on actual utilization of hospital and physician services. Pharmacy benefits represent payments for members' prescription drug costs, net of rebates from drug manufacturers. We estimate pharmacy rebates earned based on historical and current utilization of prescription drugs and contract terms. Capitation payments represent monthly contractual fees paid to physicians and other providers on a per-member, per-month basis, who are responsible for providing medical care to members, which could include medical or ancillary costs like dental, vision and other supplemental health benefits. Such capitation costs are fixed in advance of the periods covered and are not subject to significant accounting estimates. Due to insolvency or other circumstances, such providers may be unable to pay claims they have incurred with third parties in connection with referral services provided to our members. Depending on states' laws, we may be held liable for such unpaid referral claims even though the delegated provider has contractually assumed such risk. Based on our current assessment, such losses have not been and are not expected to be significant. Other medical care costs include all medically-related administrative costs, certain provider incentive costs, provider claims, and other health care expenses. See further discussion of provider claims in Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies." Medically related administrative costs include, for example, expenses relating to health education, quality assurance, case management, care coordination, disease management, and 24-hour on-call nurses. Salary and benefit costs are a substantial portion of these expenses. Additionally, we include an estimate for the cost of settling claims incurred through the reporting date in our medical claims and benefits payable liability.

The following table provides the details of our medical claims and benefits payable as of the dates indicated.

	December 31,		
	2018	2017	2016
	(In millions)		
Fee-for-service claims incurred but not paid ("IBNP")	\$ 1,562	\$ 1,717	\$ 1,352
Pharmacy payable	115	112	112
Capitation payable	52	67	37
Other	232	296	428
	<u>\$ 1,961</u>	<u>\$ 2,192</u>	<u>\$ 1,929</u>

(1) "Other" medical claims and benefits payable include amounts payable to certain providers for which we act as an intermediary on behalf of various state agencies without assuming financial risk. Such receipts and payments do not impact our consolidated statements of operations. As of December 31, 2018, 2017, and 2016, we recorded non-risk provider payables relating to such intermediary arrangements of approximately \$107 million, \$122 million and \$225 million, respectively.

The determination of our liability for fee-for-service claims incurred but not paid ("IBNP") is particularly important to the determination of our financial position and results of operations in any given period and requires the application of a significant degree of judgment by our management.

As a result, the determination of IBNP is subject to an inherent degree of uncertainty. Our IBNP claims reserve represents our best estimate of the total amount we will ultimately pay with respect to claims incurred as of the balance sheet date. We estimate our IBNP monthly using actuarial methods based on several factors.

The factors we consider when estimating our IBNP include, without limitation:

- claims receipt and payment experience (and variations in that experience),
- changes in membership,
- provider billing practices,
- health care service utilization trends,
- cost trends,
- product mix,
- seasonality,
- prior authorization of medical services,
- benefit changes,
- known outbreaks of disease or increased incidence of illness such as influenza,
- provider contract changes,
- changes to Medicaid fee schedules, and
- the incidence of high dollar or catastrophic claims.

Our assessment of these factors is then translated into an estimate of our IBNP liability at the relevant measuring point through the calculation of a base estimate of IBNP, a further provision for adverse claims development, and an estimate of the administrative costs of settling all claims incurred through the reporting date. The base estimate of IBNP is derived through application of claims payment completion factors and trended PMPM cost estimates.

For the fourth month of service prior to the reporting date and earlier, we estimate our outstanding claims liability based on actual claims paid, adjusted for estimated completion factors. Completion factors seek to measure the cumulative percentage of claims expense that will have been paid for a given month of service as of the reporting date, based on historical payment patterns.

The following table reflects the hypothetical change in our estimate of claims liability as of December 31, 2018 that would result if we change our completion factors for the fourth through the twelfth months preceding December 31, 2018, by the percentages indicated. A reduction in the completion factor results in an increase in medical claims liabilities. Dollar amounts are in millions.

Increase (Decrease) in Estimated Completion Factors	Increase (Decrease) in Medical Claims and Benefits Payable
(6)%	\$ 554
(4)%	369
(2)%	185
2%	(185)
4%	(369)
6%	(554)

For the three months of service immediately prior to the reporting date, actual claims paid are a less reliable measure of our ultimate liability, given the inherent delay between the patient/physician encounter and the actual submission of a claim for payment. For these months of service, we estimate our claims liability based on a blend of estimated completion factors and trended PMPM cost estimates. The PMPM costs estimates are designed to reflect recent trends in payments and expense, utilization patterns, authorized services, pharmacy utilization and other relevant factors.

The following table reflects the hypothetical change in our estimate of claims liability as of December 31, 2018 that would result if we alter our trend factors by the percentages indicated. An increase in the PMPM costs results in an increase in medical claims liabilities. Dollar amounts are in millions.

(Decrease) Increase in Trended Per Member Per Month Cost Estimates	(Decrease) Increase in Medical Claims and Benefits Payable
(6)%	\$ (185)
(4)%	(124)
(2)%	(62)
2%	62
4%	124
6%	185

The following per-share amounts are based on a combined federal and state statutory tax rate of 22%, and 67 million diluted shares outstanding for the year ended December 31, 2018. Assuming a hypothetical 1% change in completion factors from those used in our calculation of IBNP at December 31, 2018, net income for the year ended December 31, 2018 would increase or decrease by approximately \$72 million, or \$1.08 per diluted share. Assuming a hypothetical 1% change in PMPM cost estimates from those used in our calculation of IBNP at December 31, 2018, net income for the year ended December 31, 2018 would increase or decrease by approximately \$24 million, or \$0.36 per diluted share. The corresponding figures for a 5% change in completion factors and PMPM cost estimates would be \$360 million, or \$5.41 per diluted share, and \$121 million, or \$1.81 per diluted share, respectively.

It is important to note that any change in the estimate of either completion factors or trended PMPM costs would usually be accompanied by a change in the estimate of the other component, and that a change in one component would almost always compound rather than offset the resulting distortion to net income. When completion factors are *overestimated*, trended PMPM costs tend to be *underestimated*. Both circumstances will create an overstatement of net income. Likewise, when completion factors are *underestimated*, trended PMPM costs tend to be *overestimated*, creating an understatement of net income. In other words, changes in estimates involving both completion factors and trended PMPM costs will usually act to drive estimates of claims liabilities and medical care costs in the same direction. If completion factors were overestimated by 1%, resulting in an overstatement of net income by approximately \$72 million, it is likely that trended PMPM costs would be underestimated, resulting in an additional overstatement of net income.

After we have established our base IBNP reserve through the application of completion factors and trended PMPM cost estimates, we then compute an additional liability, once again using actuarial techniques, to account for adverse development in our claim payments for which the base actuarial model is not intended to and does not account. We refer to this additional liability as the provision for adverse claims development. The provision for adverse claims development is a component of our overall determination of the adequacy of our IBNP, and averages between 8% to 10% of IBNP. It is intended to capture the potential inadequacy of our IBNP estimate as a result of our inability to adequately assess the impact of factors such as changes in the speed of claims receipt and payment, the relative magnitude or severity of claims, known outbreaks of disease such as influenza, our entry into new geographical markets, our provision of services to new populations such as the aged, blind or disabled, changes to state-controlled fee schedules upon which a large proportion of our provider payments are based, modifications and upgrades to our claims processing systems and practices, and increasing medical costs. Because of the complexity of our business, the number of states in which we operate, and the need to account for different health care benefit packages among those states, we make an overall assessment of IBNP after considering the base actuarial model reserves and the provision for adverse claims development.

Assuming that our initial estimate of IBNP is accurate, we believe that amounts ultimately paid would generally be between 8% and 10% less than the IBNP liability recorded at the end of the period as a result of the inclusion in that liability of the provision for adverse claims development and the accrued cost of settling those claims. Because the amount of our initial liability is an estimate (and therefore not perfectly accurate), we will always experience variability in that estimate as new information becomes available with the passage of time. Therefore, there can be no assurance that amounts ultimately paid out will fall within the range of 8% to 10% lower than the liability that was initially recorded.

The use of a consistent methodology (including a consistent provision for adverse claims development) in estimating our liability for medical claims and benefits payable minimizes the degree to which the estimate of that liability at the close of one period may materially differ compared to our actual experience and affect consolidated

results of operations in subsequent periods. In particular, the use of a consistent methodology should result in the replenishment of reserves during any given period in a manner that generally offsets the benefit of favorable prior period development in that period. Facts and circumstances unique to the estimation process at any single date, however, may still lead to a material impact on consolidated results of operations in subsequent periods. For example, any absence of adverse claims development (as well as the expensing through general and administrative expense of the costs to settle claims held at the start of the period) will lead to the recognition of a benefit from prior period claims development in the period subsequent to the date of the original estimate, to the extent that replenishment of reserves is not equal to the benefit recognized due to the absence of adverse development. Conversely, in the presence of adverse claims development, the financial impact of recording claims expense in the current period that is related to dates of service in the prior period will be compounded by the need to replenish the provision for adverse development.

The development of our IBNP estimate is a continuous process that we monitor and update monthly as additional claims payment information becomes available. As additional information becomes known to us, we adjust our actuarial model accordingly. Any adjustments, if appropriate, are reflected in the period known. While we believe our current estimates are adequate, we have in the past been required to increase significantly our claims reserves for periods previously reported and may be required to do so again in the future. Any significant increases to prior period claim reserves would materially decrease reported earnings for the period in which the adjustment is made.

There are many related factors working in conjunction with one another that determine the accuracy of our estimates, some of which are qualitative in nature rather than quantitative. Therefore, we are seldom able to quantify the impact that any single factor has on a change in estimate. Given the variability inherent in the reserving process, we will only be able to identify specific factors if they represent a significant departure from expectations. As a result, we do not expect to be able to fully quantify the impact of individual factors on changes in estimates.

In our judgment, the estimates for completion factors will likely prove to be more accurate than trended PMPM cost estimates because estimated completion factors are subject to fewer variables in their determination. Specifically, completion factors are developed over long periods of time, and are most likely to be affected by changes in claims receipt and payment experience and by provider billing practices. Trended PMPM cost estimates, while affected by the same factors, will also be influenced by health care service utilization trends, cost trends, product mix, seasonality, prior authorization of medical services, benefit changes, outbreaks of disease or increased incidence of illness, provider contract changes, changes to Medicaid fee schedules, and the incidence of high dollar or catastrophic claims. As discussed above, however, changes in estimates involving trended PMPM costs will almost always be accompanied by changes in estimates involving completion factors, and vice versa. In such circumstances, changes in estimation involving both completion factors and trended PMPM costs will act to drive estimates of claims liabilities (and therefore medical care costs) in the same direction.

We limit our risk of catastrophic losses by maintaining high deductible reinsurance coverage. Such reinsurance coverage does not relieve us of our primary obligation to our policyholders. We report reinsurance premiums as a reduction to premium revenue, while related reinsurance recoveries are reported as a reduction to medical care costs.

Refer to the Notes to Consolidated Financial Statements, Note 2, "Significant Accounting Policies," and Note 10, "Medical Claims and Benefits Payable," for additional information regarding the specific factors used to determine our changes in estimates of IBNP, as well as a table presenting the components of the change in our medical claims and benefits payable, for all periods presented in the accompanying consolidated financial statements.

CONTRACTUAL OBLIGATIONS

In the table below, we present our contractual obligations as of December 31, 2018. Some of the amounts included in this table are based on management's estimates and assumptions about these obligations, including their duration, the possibility of renewal, anticipated actions by third parties, and other factors. Because these estimates and assumptions are necessarily subjective, the contractual obligations we will actually pay in future periods may vary from those reflected in the table.

Additionally, we have a variety of other contractual agreements related to acquiring services used in our operations. However, we believe these other agreements do not contain material non-cancelable commitments.

	Total ⁽¹⁾	2019	2020-2021	2022-2023	2024 and after
	(In millions)				
Medical claims and benefits payable	\$ 1,961	\$ 1,961	\$ —	\$ —	\$ —
Principal amount of debt ⁽²⁾	1,282	—	252	700	330
Amounts due government agencies	967	967	—	—	—
Lease financing obligations	411	19	39	42	311
Interest on long-term debt	253	57	108	65	23
Operating leases	147	46	58	28	15
Purchase commitments	8	5	3	—	—
	\$ 5,029	\$ 3,055	\$ 460	\$ 835	\$ 679

(1) As of December 31, 2018, we have recorded approximately \$20 million of unrecognized tax benefits. The table does not contain this amount because we cannot reasonably estimate when or if such amount may be settled. For further information, refer to Notes to Consolidated Financial Statements, Note 13, "Income Taxes."

(2) Represents the principal amounts due on our 1.125% Convertible Notes due 2020, 5.375% Notes due 2022, and our 4.875% Notes due 2025.

Commitments and Contingencies. We are not a party to off-balance sheet financing arrangements, except for operating leases which are disclosed in the Notes to Consolidated Financial Statements, Note 17, "Commitments and Contingencies."

INFLATION

We use various strategies to mitigate the negative effects of health care cost inflation. Specifically, our health plans try to control medical and hospital costs through contracts with independent providers of health care services. Through these contracted providers, our health plans emphasize preventive health care and appropriate use of specialty and hospital services. There can be no assurance, however, that our strategies to mitigate health care cost inflation will be successful. Competitive pressures, new health care and pharmaceutical product introductions, demands from health care providers and customers, applicable regulations, or other factors may affect our ability to control health care costs.

COMPLIANCE COSTS

Our health plans are regulated by both state and federal government agencies. Regulation of managed care products and health care services is an evolving area of law that varies from jurisdiction to jurisdiction. Regulatory agencies generally have discretion to issue regulations and interpret and enforce laws and rules. Changes in applicable laws and rules occur frequently. Compliance with such laws and rules may lead to additional costs related to the implementation of additional systems, procedures and programs that we have not yet identified.

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Our earnings and financial position are exposed to financial market risk relating changes in interest rates, and the resulting impact on investment income and interest expense.

Substantially all of our investments and restricted investments are subject to interest rate risk and will decrease in value if market interest rates increase. Assuming a hypothetical and immediate 1% increase in market interest rates at December 31, 2018, the fair value of our fixed income investments would decrease by approximately \$14 million. Declines in interest rates over time will reduce our investment income.

For further information on fair value measurements and our investment portfolio, please refer to the Notes to Consolidated Financial Statements, Note 4, "Fair Value Measurements," Note 5, "Investments," and Note 9, "Restricted Investments."

Borrowings under our Credit Agreement, including both the Credit Facility and the Term Loan, bear interest based, at our election, on a base rate or other defined rate, plus in each case the applicable margin. As of December 31, 2018, no amounts were outstanding under the Credit Facility. See Notes to Consolidated Financial Statements, Note 11, "Debt," for more information.

FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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MOLINA HEALTHCARE, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS

	Year Ended December 31,		
	2018	2017	2016
	(In millions, except per-share data)		
Revenue:			
Premium revenue	\$ 17,612	\$ 18,854	\$ 16,445
Service revenue	407	521	539
Premium tax revenue	417	438	468
Health insurer fees reimbursed	329	—	292
Investment income and other revenue	125	70	38
Total revenue	18,890	19,883	17,782
Operating expenses:			
Medical care costs	15,137	17,073	14,774
Cost of service revenue	364	492	485
General and administrative expenses	1,333	1,594	1,393
Premium tax expenses	417	438	468
Health insurer fees	348	—	217
Depreciation and amortization	99	137	139
Restructuring and separation costs	46	234	—
Impairment losses	—	470	—
Total operating expenses	17,744	20,438	17,476
Loss on sales of subsidiaries, net of gain	(15)	—	—
Operating income (loss)	1,131	(555)	306
Other expenses, net:			
Interest expense	115	118	101
Other expenses (income), net	17	(61)	—
Total other expenses, net	132	57	101
Income (loss) before income tax expense (benefit)	999	(612)	205
Income tax expense (benefit)	292	(100)	153
Net income (loss)	\$ 707	\$ (512)	\$ 52
Net income (loss) per share:			
Basic	\$ 11.57	\$ (9.07)	\$ 0.93
Diluted	\$ 10.61	\$ (9.07)	\$ 0.92
Weighted average shares outstanding:			
Basic	61	56	55
Diluted	67	56	56

See accompanying notes.

MOLINA HEALTHCARE, INC.**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)**

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Net income (loss)	\$ 707	\$ (512)	\$ 52
Other comprehensive (loss) income:			
Unrealized investment (loss) gain	(3)	(5)	3
Less: effect of income taxes	(1)	(2)	1
Other comprehensive (loss) income, net of tax	(2)	(3)	2
Comprehensive income (loss)	<u>\$ 705</u>	<u>\$ (515)</u>	<u>\$ 54</u>

See accompanying notes.

MOLINA HEALTHCARE, INC.

CONSOLIDATED BALANCE SHEETS

	December 31,	
	2018	2017
	(In millions, except per-share data)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 2,826	\$ 3,186
Investments	1,681	2,524
Restricted investments	—	169
Receivables	1,330	871
Prepaid expenses and other current assets	149	239
Derivative asset	476	522
Total current assets	<u>6,462</u>	<u>7,511</u>
Property, equipment, and capitalized software, net	241	342
Goodwill and intangible assets, net	190	255
Restricted investments	120	119
Deferred income taxes	117	103
Other assets	24	141
	<u>\$ 7,154</u>	<u>\$ 8,471</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Medical claims and benefits payable	\$ 1,961	\$ 2,192
Amounts due government agencies	967	1,542
Accounts payable and accrued liabilities	390	366
Deferred revenue	211	282
Current portion of long-term debt	241	653
Derivative liability	476	522
Total current liabilities	<u>4,246</u>	<u>5,557</u>
Long-term debt	1,020	1,318
Lease financing obligations	197	198
Other long-term liabilities	44	61
Total liabilities	<u>5,507</u>	<u>7,134</u>
Stockholders' equity:		
Common stock, \$0.001 par value per share; 150 million shares authorized; outstanding: 62 million shares at December 31, 2018 and 60 million shares at December 31, 2017	—	—
Preferred stock, \$0.001 par value per share; 20 million shares authorized, no shares issued and outstanding	—	—
Additional paid-in capital	643	1,044
Accumulated other comprehensive loss	(8)	(5)
Retained earnings	1,012	298
Total stockholders' equity	<u>1,647</u>	<u>1,337</u>
	<u>\$ 7,154</u>	<u>\$ 8,471</u>

See accompanying notes.

MOLINA HEALTHCARE, INC.
CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

	Common Stock		Additional Paid-in Capital	Accumulated Other Comprehensive Loss	Retained Earnings	Total
	Outstanding	Amount				
	(In millions)					
Balance at January 1, 2016	56	\$ —	\$ 803	\$ (4)	\$ 758	\$ 1,557
Net income	—	—	—	—	52	52
Other comprehensive income, net	—	—	—	2	—	2
Share-based compensation	1	—	36	—	—	36
Tax benefit from share-based compensation	—	—	2	—	—	2
Balance at December 31, 2016	57	—	841	(2)	810	1,649
Net loss	—	—	—	—	(512)	(512)
Exchange of 1.625% Convertible Notes	3	—	161	—	—	161
Other comprehensive loss, net	—	—	—	(3)	—	(3)
Share-based compensation	—	—	42	—	—	42
Balance at December 31, 2017	60	—	1,044	(5)	298	1,337
Net income	—	—	—	—	707	707
Adoption of Topic 606	—	—	—	—	6	6
Adoption of ASU 2018-02	—	—	—	(1)	1	—
Partial termination of 1.125% Warrants	—	—	(550)	—	—	(550)
Exchange of 1.625% Convertible Notes	2	—	108	—	—	108
Conversion of 1.625% Convertible Notes	—	—	4	—	—	4
Other comprehensive loss, net	—	—	—	(2)	—	(2)
Share-based compensation	—	—	37	—	—	37
Balance at December 31, 2018	62	\$ —	\$ 643	\$ (8)	\$ 1,012	\$ 1,647

See accompanying notes.

MOLINA HEALTHCARE, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Operating activities:			
Net income (loss)	\$ 707	\$ (512)	\$ 52
Adjustments to reconcile net income (loss) to net cash (used in) provided by operating activities:			
Depreciation and amortization	127	178	182
Deferred income taxes	(6)	(94)	22
Share-based compensation	27	46	26
Non-cash restructuring charges	17	60	—
Amortization of convertible senior notes and lease financing obligations	22	32	31
Loss on sales of subsidiaries, net of gain	15	—	—
Loss on debt extinguishment	22	14	—
Impairment losses	—	470	—
Other, net	4	21	16
Changes in operating assets and liabilities:			
Receivables	(530)	103	(348)
Prepaid expenses and other current assets	6	(56)	(69)
Medical claims and benefits payable	(226)	263	226
Amounts due government agencies	(574)	341	473
Accounts payable and accrued liabilities	45	(12)	(4)
Deferred revenue	(21)	(34)	92
Income taxes	51	(16)	(26)
Net cash (used in) provided by operating activities	(314)	804	673
Investing activities:			
Purchases of investments	(1,444)	(2,697)	(1,929)
Proceeds from sales and maturities of investments	2,445	1,759	1,966
Purchases of property, equipment and capitalized software	(30)	(86)	(176)
Net cash received from sale of subsidiaries	190	—	—
Net cash paid in business combinations	—	—	(48)
Other, net	(18)	(38)	(19)
Net cash provided by (used in) investing activities	1,143	(1,062)	(206)
Financing activities:			
Repayment of credit facility	(300)	—	—
Repayment of principal amount of 1.125% Convertible Notes	(298)	—	—
Cash paid for partial settlement of 1.125% Conversion Option	(623)	—	—
Cash received for partial settlement of 1.125% Call Option	623	—	—
Cash paid for partial termination of 1.125% Warrants	(549)	—	—
Repayment of principal amount of 1.625% Convertible Notes	(64)	—	—
Proceeds from senior notes offerings, net of issuance costs	—	325	—
Proceeds from borrowings under credit facility	—	300	—
Other, net	18	11	19
Net cash (used in) provided by financing activities	(1,193)	636	19
Net (decrease) increase in cash, cash equivalents, and restricted cash and cash equivalents	(364)	378	486
Cash, cash equivalents, and restricted cash and cash equivalents at beginning of period	3,290	2,912	2,426
Cash, cash equivalents, and restricted cash and cash equivalents at end of period	\$ 2,926	\$ 3,290	\$ 2,912

See accompanying notes.

MOLINA HEALTHCARE, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS
(continued)

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Supplemental cash flow information:			
Cash paid during the period for:			
Income taxes	\$ 240	\$ 7	\$ 153
Interest	\$ 93	\$ 78	\$ 66
Schedule of non-cash investing and financing activities:			
1.625% Convertible Notes exchange transaction:			
Common stock issued in exchange for 1.625% Convertible Notes	\$ 131	\$ 193	\$ —
Component of 1.625% Convertible Notes allocated to additional paid-in capital, net of income taxes	(23)	(32)	—
Net increase to additional paid-in capital	\$ 108	\$ 161	\$ —
Common stock used for stock-based compensation	\$ (6)	\$ (22)	\$ (8)
Details of sales of subsidiaries:			
Decrease in carrying amount of assets	\$ (327)	\$ —	\$ —
Decrease in carrying amount of liabilities	85	—	—
Transaction costs	(15)	—	—
Cash received from buyers	242	—	—
Loss on sale of subsidiaries, net of gain	\$ (15)	\$ —	\$ —
Details of business combinations:			
Fair value of assets acquired	\$ —	\$ —	\$ (186)
Fair value of liabilities assumed	—	—	28
Payable to seller	—	—	8
Amounts advanced for acquisitions	—	—	102
Net cash paid in business combinations	\$ —	\$ —	\$ (48)
Details of change in fair value of derivatives, net:			
Gain (loss) on 1.125% Call Option	\$ 577	\$ 255	\$ (107)
(Loss) gain on 1.125% Conversion Option	(577)	(255)	107
Change in fair value of derivatives, net	\$ —	\$ —	\$ —

See accompanying notes.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Organization and Basis of Presentation

Organization and Operations

Molina Healthcare, Inc. provides managed health care services under the Medicaid and Medicare programs and through the state insurance marketplaces (the "Marketplace"). We currently have two reportable segments: our Health Plans segment and our Other segment. We manage the vast majority of our operations through our Health Plans segment. Our Other segment includes the historical results of the Pathways behavioral health subsidiary, which we sold in the fourth quarter of 2018, and certain corporate amounts not allocated to the Health Plans segment. Effective in the fourth quarter of 2018, we reclassified the historical results relating to our Molina Medicaid Solutions ("MMS") segment, which we sold in the third quarter of 2018, to the Other segment. Previously, results for MMS were reported in a stand-alone segment.

We operate health plans in 14 states and the Commonwealth of Puerto Rico. As of December 31, 2018, these health plans served approximately 3.8 million members eligible for Medicaid, Medicare, and other government-sponsored health care programs for low-income families and individuals. This membership includes Affordable Care Act Marketplace members, most of whom receive government premium subsidies. The health plans are operated by our respective wholly owned subsidiaries in those states, each of which is licensed as a health maintenance organization ("HMO").

Our state Medicaid contracts generally have terms of three to five years. These contracts typically contain renewal options exercisable by the state Medicaid agency, and allow either the state or the health plan to terminate the contract with or without cause. Such contracts are subject to risk of loss in states that issue requests for proposal ("RFP") open to competitive bidding by other health plans. If one of our health plans is not a successful responsive bidder to a state RFP, its contract may not be renewed.

In addition to contract renewal, our state Medicaid contracts may be periodically amended to include or exclude certain health benefits (such as pharmacy services, behavioral health services, or long-term care services); populations such as the aged, blind or disabled; and regions or service areas.

Recent Developments – Health Plans Segment

Mississippi Health Plan. Our Mississippi health plan commenced operations on October 1, 2018 and served approximately 26,000 Medicaid members as of December 31, 2018. In December 2018, our Mississippi health plan was awarded a contract by the Mississippi Division of Medicaid for the Children's Health Insurance Program ("CHIP"). Services under the new three-year contract were initially set to begin July 1, 2019; however, the start date is now pending the outcome of a protest of the contract awards.

Puerto Rico Health Plan. In July 2018, our Puerto Rico health plan was selected by the Puerto Rico Health Insurance Administration to be one of the organizations to administer the Commonwealth's new Medicaid Managed Care contract. As of December 31, 2018, we served approximately 252,000 members under the new contract, which represents a reduction in membership compared with 320,000 members served as of September 30, 2018. The new contract commenced on November 1, 2018 and has a three-year term with an optional one year extension. The Puerto Rico health plan's premium revenue amounted to \$696 million in the year ended December 31, 2018.

Florida Health Plan. In June 2018, our Florida health plan was awarded comprehensive Medicaid Managed Care contracts by the Florida Agency for Health Care Administration in Regions 8 and 11 of the Florida Statewide Medicaid Managed Care Invitation to Negotiate. Under the new contracts, effective January 1, 2019, we serve approximately 98,000 Medicaid members in those regions, which represented premium revenue of approximately \$462 million in the year ended December 31, 2018. As of December 31, 2018, we served a total of 272,000 Medicaid members in Florida, which represented premium revenue of approximately \$1,479 million in the year ended December 31, 2018.

Washington Health Plan. In May 2018, our Washington health plan was selected by the Washington State Health Care Authority to enter into a managed care contract for the eight remaining regions of the state's Apple Health Integrated Managed Care program, in addition to the two regions previously awarded to us. As of December 31, 2018, we served approximately 751,000 Medicaid members in Washington, which represented premium revenue of approximately \$2,035 million in the year ended December 31, 2018.

New Mexico Health Plan. In January 2018, we were notified by the New Mexico Medicaid agency that we had not been selected for a tentative award of a 2019 Medicaid contract. A hearing was held on our judicial protest on

October 17, 2018, and our protest was rejected. We filed an appeal with the New Mexico Court of Appeals on January 28, 2019. We are continuing to manage the business in run-off until the determination of these further appeals or our decision not to pursue our appeal rights. As of December 31, 2018, we served approximately 196,000 Medicaid members in New Mexico, and Medicaid premium revenue amounted to \$1,181 million in the year ended December 31, 2018. Our New Mexico health plan continues to serve Medicare and Marketplace members, but, effective January 1, 2019, no longer has Medicaid members.

Recent Developments – Other

Molina Medicaid Solutions. We closed on the sale of Molina Medicaid Solutions (“MMS”) to DXC Technology Company on September 30, 2018. The net cash selling price for the equity interests of MMS was \$233 million. As a result of this transaction, we recognized a pretax gain, net of transaction costs, of \$37 million. The gain, net of income tax expense, was \$28 million.

Pathways. We closed on the sale of our Pathways behavioral health subsidiary to Pyramid Health Holdings, LLC on October 19, 2018, for a nominal purchase price. As a result of this transaction, we recognized a pretax loss of \$52 million. The loss, net of income tax benefit, was \$32 million.

Presentation and Reclassification

We have reclassified certain amounts in the 2017 and 2016 consolidated statements of cash flows to conform to the 2018 presentation, relating to the presentation of restricted cash and cash equivalents. The reclassification is a result of our adoption of Accounting Standards Update (“ASU”) 2016-18, *Restricted Cash* effective January 1, 2018. See Note 2, “Significant Accounting Policies,” for further information, including the amount reclassified.

We have combined certain line items in the accompanying consolidated balance sheets. For all periods presented, we have combined the presentation of:

- Income taxes refundable with “Prepaid expenses and other current assets;”
- Income taxes payable with “Accounts payable and accrued liabilities;” and
- Goodwill, and intangible assets, net to a single line.

Consolidation

The consolidated financial statements include the accounts of Molina Healthcare, Inc., and its subsidiaries. As of December 31, 2018, we were no longer a party to any variable interest entities following the termination of certain agreements earlier in the year and in the fourth quarter of 2018. Such variable interest entities were insignificant. All significant inter-company balances and transactions have been eliminated in consolidation. Financial information related to subsidiaries acquired during any year is included only for periods subsequent to their acquisition. In the opinion of management, all adjustments considered necessary for a fair presentation of the results as of the date and for the periods presented have been included; such adjustments consist of normal recurring adjustments.

Use of Estimates

The preparation of consolidated financial statements in conformity with generally accepted accounting principles (“GAAP”) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities. Estimates also affect the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates. Principal areas requiring the use of estimates include:

- The determination of medical claims and benefits payable of our Health Plans segment;
- Health plans’ contractual provisions that may limit revenue recognition based upon the costs incurred or the profits realized under a specific contract;
- Health plans’ quality incentives that allow us to recognize incremental revenue if certain quality standards are met;
- Settlements under risk or savings sharing programs;
- The assessment of long-lived and intangible assets, and goodwill, for impairment;
- The determination of reserves for potential absorption of claims unpaid by insolvent providers;
- The determination of reserves for the outcome of litigation;
- The determination of valuation allowances for deferred tax assets; and
- The determination of unrecognized tax benefits.

2. Significant Accounting Policies

Certain of our significant accounting policies are discussed within the note to which they specifically relate.

Cash and Cash Equivalents

Cash and cash equivalents consist of cash and short-term, highly liquid investments that are both readily convertible into known amounts of cash and have a maturity of three months or less on the date of purchase. The following table provides a reconciliation of cash, cash equivalents, and restricted cash and cash equivalents reported within the accompanying consolidated balance sheets that sum to the total of the same such amounts presented in the accompanying consolidated statements of cash flows. The restricted cash and cash equivalents presented below are included in "Restricted investments" in the accompanying consolidated balance sheets.

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Cash and cash equivalents	\$ 2,826	\$ 3,186	\$ 2,819
Restricted cash and cash equivalents, non-current	100	95	93
Restricted cash and cash equivalents, current	—	9	—
Total cash, cash equivalents, and restricted cash and cash equivalents presented in the consolidated statements of cash flows	<u>\$ 2,926</u>	<u>\$ 3,290</u>	<u>\$ 2,912</u>

Investments

Our investments are principally held in debt securities, which are grouped into two separate categories for accounting and reporting purposes: available-for-sale securities, and held-to-maturity securities. Available-for-sale securities are recorded at fair value and unrealized gains and losses, if any, are recorded in stockholders' equity as other comprehensive income, net of applicable income taxes. Held-to-maturity securities are recorded at amortized cost, which approximates fair value, and unrealized holding gains or losses are not generally recognized. Realized gains and losses and unrealized losses judged to be other than temporary with respect to available-for-sale and held-to-maturity securities are included in the determination of net income (loss). The cost of securities sold is determined using the specific-identification method.

Our investment policy requires that all of our investments have final maturities of 10 years or less (excluding variable rate securities where interest rates may be periodically reset), and that the average maturity be three years or less. Investments and restricted investments are subject to interest rate risk and will decrease in value if market rates increase. Declines in interest rates over time will reduce our investment income.

In general, our available-for-sale securities are classified as current assets without regard to the securities' contractual maturity dates because they may be readily liquidated. We monitor our investments for other-than-temporary impairment. For comprehensive discussions of the fair value and classification of our investments, see Note 4, "Fair Value Measurements," Note 5, "Investments," and Note 9, "Restricted Investments."

Long-Lived Assets, including Intangible Assets

Long-lived assets consist primarily of property, equipment, capitalized software (see Note 7, "Property, Equipment, and Capitalized Software, Net"), and intangible assets resulting from acquisitions. Finite-lived, separately-identified intangible assets acquired in business combinations are assets that represent future expected benefits but lack physical substance (such as purchased contract rights and provider contracts). Intangible assets are initially recorded at fair value and are then amortized on a straight-line basis over their expected useful lives, generally between five and 15 years.

Our intangible assets are subject to impairment tests when events or circumstances indicate that a finite-lived intangible asset's (or asset group's) carrying value may not be recoverable. Consideration is given to a number of potential impairment indicators, including the ability of our health plan subsidiaries to obtain the renewal by amendment of their contracts in each state prior to the actual expiration of their contracts. However, there can be no assurance that these contracts will continue to be renewed. Following the identification of any potential impairment indicators, to determine whether an impairment exists, we would compare the carrying amount of a finite-lived intangible asset with the greater of the undiscounted cash flows that are expected to result from the use of the asset or related group of assets, or its value under the asset liquidation method. If it is determined that the carrying amount of the asset is not recoverable, the amount by which the carrying value exceeds the estimated fair value is recorded as an impairment. Refer to Note 8, "Goodwill and Intangible Assets, Net", for further details.

Goodwill and Business Combinations

Goodwill represents the excess of the purchase price over the fair value of net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment on an annual basis and more frequently if impairment indicators are present. Such events or circumstances may include experienced or expected operating cash-flow deterioration or losses, significant losses of membership, loss of state funding, loss of state contracts, and other factors. Goodwill is impaired if the carrying amount of the reporting unit exceeds its estimated fair value. This excess is recorded as an impairment loss and adjusted if necessary for the impact of tax-deductible goodwill. The loss recognized may not exceed the total goodwill allocated to the reporting unit. Our reporting units consist of our individual health plans.

During the fourth quarter of 2018, we changed the date of our annual impairment testing of goodwill from December 31 to October 1. When testing goodwill for impairment, we may first assess qualitative factors, such as industry and market factors, cost factors, and changes in overall performance, to determine if it is more likely than not that the carrying value of a reporting unit exceeds its estimated fair value. If our qualitative assessment indicates that it is more likely than not that the carrying value of a reporting unit exceeds its estimated fair value, we perform the quantitative assessment.

We may also elect to bypass the qualitative assessment and proceed directly to the quantitative assessment. The dynamic economic and political environments in which we operate may necessitate the performance of a quantitative test to prove that goodwill is not impaired. If performing a quantitative assessment, we generally estimate the fair values of our reporting units by applying the income approach, using discounted cash flows. For the annual impairment test, the base year in the reporting units' discounted cash flows is derived from the annual financial budgeting cycle, for which the planning process commences in the fourth quarter of the year. When computing discounted cash flows, we make assumptions about a wide variety of internal and external factors, and consider what the reporting unit's selling price would be in an orderly transaction between market participants at the measurement date. Significant assumptions include financial projections of free cash flow (including significant assumptions about membership, premium rates, health care and operating cost trends, contract renewal and the procurement of new contracts, capital requirements and income taxes), long-term growth rates for determining terminal value beyond the discretely forecasted periods, and discount rates. When determining the discount rate, we consider the overall level of inherent risk of the reporting unit, and the expected rate an outside investor would expect to earn. As part of a quantitative assessment, we may also apply the asset liquidation method to estimate the fair value of individual reporting units, which is computed as total assets minus total liabilities, excluding intangible assets and deferred taxes. Finally, we apply a market approach to reconcile the value of our reporting units to our consolidated market value. Under the market approach, we consider publicly traded comparable company information to determine revenue and earnings multiples which are used to estimate our reporting units' fair values. The assumptions used are consistent with those used in our long-range business plan and annual planning process. However, if these assumptions differ from actual results, the outcome of our goodwill impairment tests could be adversely affected.

Accounting for acquisitions requires us to recognize separately from goodwill the assets acquired and the liabilities assumed at their acquisition date fair values. While we use our best estimates and assumptions to accurately value assets acquired and liabilities assumed at the acquisition date, our estimates are inherently uncertain and subject to refinement. As a result, during the measurement period, which may be up to one year from the acquisition date, we may record adjustments to the assets acquired and liabilities assumed with the corresponding offset to goodwill. Upon the conclusion of the final determination of the values of assets acquired or liabilities assumed, or one year after the date of acquisition, whichever comes first, any subsequent adjustments are recorded within our consolidated statements of operations. Refer to Note 8, "Goodwill and Intangible Assets, Net", for further details.

Revenue Recognition

We adopted ASU 2014-09, *Revenue from Contracts with Customers (Topic 606)* effective January 1, 2018, using the modified retrospective approach. The insurance contracts of our Health Plans segment are excluded from the scope of Topic 606 because the recognition of revenue under these contracts is dictated by other accounting standards governing insurance contracts. The cumulative effect of initially applying the guidance, relating entirely to the contracts of our recently divested MMS subsidiary, resulted in an immaterial impact to beginning retained earnings as of January 1, 2018. Such impact is presented in the accompanying consolidated statement of stockholders' equity.

Premium Revenue

Premium revenue is generated from our Health Plans segment contracts, including agreements with other managed care organizations for which we operate as a subcontractor. Premium revenue is generally received based on per

member per month ("PMPM") rates established in advance of the periods covered. These premium revenues are recognized in the month that members are entitled to receive health care services, and premiums collected in advance are deferred. The state Medicaid programs and the federal Medicare program periodically adjust premiums. Additionally, many of our contracts contain provisions that may adjust or limit revenue or profit, as described below. Consequently, we recognize premium revenue as it is earned under such provisions.

The following table summarizes premium revenue by geography for the periods indicated:

	Year Ended December 31,					
	2018		2017		2016	
	Amount	% of Total	Amount	% of Total	Amount	% of Total
	(Dollars in millions)					
California	\$ 2,150	12.2%	\$ 2,701	14.3%	\$ 2,378	14.4%
Florida	1,790	10.2	2,568	13.6	1,938	11.8
Illinois	793	4.5	593	3.1	603	3.7
Michigan	1,601	9.1	1,596	8.5	1,527	9.3
New Mexico	1,356	7.7	1,368	7.3	1,305	7.9
Ohio	2,388	13.6	2,216	11.8	1,967	12.0
Puerto Rico	696	3.9	732	3.9	726	4.4
South Carolina	495	2.8	445	2.4	378	2.3
Texas	3,244	18.4	2,813	14.9	2,461	15.0
Washington	2,361	13.4	2,608	13.8	2,222	13.5
Other ⁽¹⁾	738	4.2	1,214	6.4	940	5.7
	\$ 17,612	100.0%	\$ 18,854	100.0%	\$ 16,445	100.0%

(1) "Other" includes the Idaho, Mississippi, New York, Utah and Wisconsin health plans, which are not individually significant to our consolidated operating results.

Certain components of premium revenue are subject to accounting estimates and fall into the following categories:

Contractual Provisions That May Adjust or Limit Revenue or Profit

Medicaid Program

Medical Cost Floors (Minimums), and Medical Cost Corridors. A portion of our premium revenue may be returned if certain minimum amounts are not spent on defined medical care costs. In the aggregate, we recorded a liability under the terms of such contract provisions of \$103 million and \$135 million at December 31, 2018 and December 31, 2017, respectively, to amounts due government agencies. Approximately \$87 million and \$96 million of the liability accrued at December 31, 2018 and December 31, 2017, respectively, relates to our participation in Medicaid Expansion programs.

In the third and fourth quarters of 2018, we recognized adjustments of \$57 million and \$24 million, respectively, mainly related to the retroactive reinstatement of the Medicaid Expansion risk corridor requirement by the California Department of Health Care Services, mainly for the state fiscal years ended June 2017 and 2018. The risk corridor provision mandates a minimum loss ratio ("MLR") of 85% and a maximum MLR of 95%. The total impact of these adjustments resulted in a reduction to premium revenue totaling approximately \$81 million in the year ended December 31, 2018.

In certain circumstances, the health plans may receive additional premiums if amounts spent on medical care costs exceed a defined maximum threshold. Receivables relating to such provisions were insignificant at December 31, 2018 and December 31, 2017.

Profit Sharing and Profit Ceiling. Our contracts with certain states contain profit-sharing or profit ceiling provisions under which we refund amounts to the states if our health plans generate profit above a certain specified percentage. In some cases, we are limited in the amount of administrative costs that we may deduct in calculating the refund, if any. Liabilities for profits in excess of the amount we are allowed to retain under these provisions were insignificant at December 31, 2018 and December 31, 2017.

Retroactive Premium Adjustments. State Medicaid programs periodically adjust premium rates on a retroactive basis. In these cases, we must adjust our premium revenue in the period in which we learn of the adjustment, rather than in the months of service to which the retroactive adjustment applies.

Medicare Program

Risk Adjusted Premiums: Our Medicare premiums are subject to retroactive increase or decrease based on the health status of our Medicare members (as measured by member risk score). We estimate our members' risk scores and the related amount of Medicare revenue that will ultimately be realized for the periods presented based on our knowledge of our members' health status, risk scores and CMS practices. Consolidated balance sheet amounts related to anticipated Medicare risk adjusted premiums and Medicare Part D settlements were insignificant at December 31, 2018 and December 31, 2017.

Minimum MLR: Additionally, federal regulations have established a minimum annual medical loss ratio (Minimum MLR) of 85% for Medicare. The medical loss ratio represents medical costs as a percentage of premium revenue. Federal regulations define what constitutes medical costs and premium revenue. If the Minimum MLR is not met, we may be required to pay rebates to the federal government. We recognize estimated rebates under the Minimum MLR as an adjustment to premium revenue in our consolidated statements of operations. Aggregate balance sheet amounts related to the Medicare Minimum MLR were insignificant at December 31, 2018 and December 31, 2017.

Marketplace Program

Risk adjustment: Under this program, our health plans' composite risk scores are compared with the overall average risk score for the relevant state and market pool. Generally, our health plans will make a risk adjustment payment into the pool if their composite risk scores are below the average risk score, and will receive a risk adjustment payment from the pool if their composite risk scores are above the average risk score. We estimate our ultimate premium based on insurance policy year-to-date experience, and recognize estimated premiums relating to the risk adjustment program as an adjustment to premium revenue in our consolidated statements of operations. As of December 31, 2018, and December 31, 2017, the Marketplace risk adjustment payable amounted to \$466 million and \$917 million, respectively.

Minimum MLR: The ACA has established a Minimum MLR of 80% for the Marketplace. If the Minimum MLR is not met, we may be required to pay rebates to our Marketplace policyholders. The Marketplace risk adjustment program is taken into consideration when computing the Minimum MLR. We recognize estimated rebates under the Minimum MLR as an adjustment to premium revenue in our consolidated statements of operations. Aggregate balance sheet amounts related to the Marketplace Minimum MLR were insignificant at December 31, 2018 and December 31, 2017.

Quality Incentives

At many of our health plans, revenue ranging from approximately 1% to 3% of certain health plan premiums is earned only if certain performance measures are met.

The following table quantifies the quality incentive premium revenue recognized for the periods presented, including the amounts earned in the periods presented and prior periods. Although the reasonably possible effects of a change in estimate related to quality incentive premium revenue as of December 31, 2018 are not known, we have no reason to believe that the adjustments to prior periods noted below are not indicative of the potential future changes in our estimates as of December 31, 2018.

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Maximum available quality incentive premium - current period	\$ 182	\$ 150	\$ 147
Amount of quality incentive premium revenue recognized in current period:			
Earned current period	\$ 133	\$ 97	\$ 104
Earned prior periods	31	10	47
Total	\$ 164	\$ 107	\$ 151
Quality incentive premium revenue recognized as a percentage of total premium revenue	0.9%	0.6%	0.9%

A summary of the categories of amounts due government agencies is as follows:

	December 31,	
	2018	2017
	(In millions)	
Medicaid program:		
Medical cost floors and corridors	\$ 103	\$ 135
Other amounts due to states	81	71
Marketplace program:		
Risk adjustment	466	917
Cost sharing reduction	183	275
Other	134	144
	\$ 967	\$ 1,542

Medical Care Costs and Medical Claims and Benefits Payable

Medical care costs are recognized in the period in which services are provided and include amounts that have been paid by us through the reporting date, as well as estimated medical claims and benefits payable for costs that have been incurred but not paid by us as of the reporting date. Medical care costs include, among other items, fee-for-service claims, pharmacy benefits, capitation payments to providers, and various other medically-related costs. We use judgment to determine the appropriate assumptions for determining the required estimates.

Under fee-for-service claims arrangements, we retain the financial responsibility for medical care provided and incur costs based on actual utilization of hospital and physician services. Pharmacy benefits represent payments for members' prescription drug costs, net of rebates from drug manufacturers. We estimate pharmacy rebates earned based on historical and current utilization of prescription drugs and contract terms. Capitation payments represent monthly contractual fees paid to physicians and other providers on a per-member, per-month basis, who are responsible for providing medical care to members, which could include medical or ancillary costs like dental, vision and other supplemental health benefits. Such capitation costs are fixed in advance of the periods covered and are not subject to significant accounting estimates. Due to insolvency or other circumstances, such providers may be unable to pay claims they have incurred with third parties in connection with referral services provided to our members. Depending on states' laws, we may be held liable for such unpaid referral claims even though the delegated provider has contractually assumed such risk. Based on our current assessment, such losses have not been and are not expected to be significant. Other medical care costs include all medically-related administrative costs, certain provider incentive costs, provider claims, and other health care expenses. See further discussion of provider claims in Note 17, "Commitments and Contingencies." Medically related administrative costs include, for example, expenses relating to health education, quality assurance, case management, care coordination, disease management, and 24-hour on-call nurses. Salary and benefit costs are a substantial portion of these expenses. Additionally, we include an estimate for the cost of settling claims incurred through the reporting date in our medical claims and benefits payable liability.

The following table provides the details of our consolidated medical care costs for the periods indicated:

	Year Ended December 31,								
	2018			2017			2016		
	Amount	PMPM	% of Total	Amount	PMPM	% of Total	Amount	PMPM	% of Total
	(In millions, except PMPM amounts)								
Fee-for-service	\$ 11,278	\$ 232.15	74.5%	\$ 12,682	\$ 229.63	74.3%	\$ 10,993	\$ 217.84	74.4%
Pharmacy	2,138	44.01	14.1	2,563	46.40	15.0	2,213	43.84	15.0
Capitation	1,184	24.38	7.8	1,360	24.63	8.0	1,218	24.13	8.2
Other	537	11.05	3.6	468	8.48	2.7	350	6.94	2.4
Total	\$ 15,137	\$ 311.59	100.0%	\$ 17,073	\$ 309.14	100.0%	\$ 14,774	\$ 292.75	100.0%

The determination of our liability for fee-for-service claims incurred but not paid ("IBNP") is particularly important to the determination of our financial position and results of operations in any given period and requires the application of a significant degree of judgment by our management.

As a result, the determination of IBNP is subject to an inherent degree of uncertainty. Our IBNP claims reserve represents our best estimate of the total amount we will ultimately pay with respect to claims incurred as of the balance sheet date. We estimate our IBNP monthly using actuarial methods based on several factors. The factors we consider when estimating our IBNP include, without limitation:

- claims receipt and payment experience (and variations in that experience),
- changes in membership,
- provider billing practices,
- health care service utilization trends,
- cost trends,
- product mix,
- seasonality,
- prior authorization of medical services,
- benefit changes,
- known outbreaks of disease or increased incidence of illness such as influenza,
- provider contract changes,
- changes to Medicaid fee schedules, and
- the incidence of high dollar or catastrophic claims.

Our assessment of these factors is then translated into an estimate of our IBNP liability at the relevant measuring point through the calculation of a base estimate of IBNP, a further provision for adverse claims development, and an estimate of the administrative costs of settling all claims incurred through the reporting date. The base estimate of IBNP is derived through application of claims payment completion factors and trended PMPM cost estimates.

For the fourth month of service prior to the reporting date and earlier, we estimate our outstanding claims liability based on actual claims paid, adjusted for estimated completion factors. Completion factors seek to measure the cumulative percentage of claims expense that will have been paid for a given month of service as of the reporting date, based on historical payment patterns.

For the three months of service immediately prior to the reporting date, actual claims paid are a less reliable measure of our ultimate liability, given the inherent delay between the patient/physician encounter and the actual submission of a claim for payment. For these months of service, we estimate our claims liability based on a blend of estimated completion factors and trended PMPM cost estimates. The PMPM costs estimates are designed to reflect recent trends in payments and expense, utilization patterns, authorized services, pharmacy utilization and other relevant factors.

After we have established our base IBNP reserve through the application of completion factors and trended PMPM cost estimates, we then compute an additional liability, once again using actuarial techniques, to account for adverse development in our claim payments for which the base actuarial model is not intended to and does not account. We refer to this additional liability as the provision for adverse claims development. The provision for adverse claims development is a component of our overall determination of the adequacy of our IBNP, and averages between 8% to 10% of IBNP. It is intended to capture the potential inadequacy of our IBNP estimate as a result of our inability to adequately assess the impact of factors such as changes in the speed of claims receipt and payment, the relative magnitude or severity of claims, known outbreaks of disease such as influenza, our entry into new geographical markets, our provision of services to new populations such as the aged, blind or disabled, changes to state-controlled fee schedules upon which a large proportion of our provider payments are based, modifications and upgrades to our claims processing systems and practices, and increasing medical costs. Because of the complexity of our business, the number of states in which we operate, and the need to account for different health care benefit packages among those states, we make an overall assessment of IBNP after considering the base actuarial model reserves and the provision for adverse claims development.

The development of our IBNP estimate is a continuous process that we monitor and update monthly as additional claims payment information becomes available. As additional information becomes known to us, we adjust our actuarial model accordingly. Any adjustments, if appropriate, are reflected in the period known. While we believe our current estimates are adequate, we have in the past been required to increase significantly our claims reserves for periods previously reported and may be required to do so again in the future. Any significant increases to prior period claim reserves would materially decrease reported earnings for the period in which the adjustment is made.

There are many related factors working in conjunction with one another that determine the accuracy of our estimates, some of which are qualitative in nature rather than quantitative. Therefore, we are seldom able to quantify the impact that any single factor has on a change in estimate. Given the variability inherent in the reserving

process, we will only be able to identify specific factors if they represent a significant departure from expectations. As a result, we do not expect to be able to fully quantify the impact of individual factors on changes in estimates.

We limit our risk of catastrophic losses by maintaining high deductible reinsurance coverage. Such reinsurance coverage does not relieve us of our primary obligation to our policyholders. We report reinsurance premiums as a reduction to premium revenue, while related reinsurance recoveries are reported as a reduction to medical care costs. Reinsurance premiums amounted to \$16 million, \$20 million and \$30 million for the years ended December 31, 2018, 2017, and 2016, respectively. Reinsurance recoveries amounted to \$33 million, \$24 million and \$65 million for the years ended December 31, 2018, 2017, and 2016, respectively. Reinsurance recoverable of \$31 million, \$16 million, and \$61 million, as of December 31, 2018, 2017, and 2016, respectively, is included in "Receivables" in the accompanying consolidated balance sheets.

Marketplace Cost Share Reduction ("CSR")

In the year ended December 31, 2018, we recognized a benefit of approximately \$81 million in reduced medical care costs related to 2017 dates of service, as a result of the federal government's confirmation that the reconciliation of 2017 Marketplace CSR subsidies would be performed on an annual basis. In the fourth quarter of 2017, we had assumed a nine-month reconciliation of this item pending confirmation of the time period to which the 2017 reconciliation would be applied.

Premium Deficiency Reserves on Loss Contracts

We assess the profitability of our medical care policies to identify groups of contracts where current operating results or forecasts indicate probable future losses. If anticipated future variable costs exceed anticipated future premiums and investment income, a premium deficiency reserve is recognized. No premium deficiency reserves were recorded as of December 31, 2018 and 2017.

Taxes Based on Premiums

Health Insurer Fee ("HIF"). The federal government under the ACA imposes an annual fee, or excise tax, on health insurers for each calendar year. The HIF is based on a company's share of the industry's net premiums written during the preceding calendar year and is non-deductible for income tax purposes. We recognize expense for the HIF over the year on a straight-line basis. Within our Medicaid program, we must secure additional reimbursement from our state partners for this added cost. We recognize the related revenue when we have obtained a contractual commitment or payment from a state to reimburse us for the HIF, and such HIF revenue is recognized ratably throughout the year. The Consolidated Appropriations Act of 2016 provided for a HIF moratorium in 2017. Therefore, there were no health insurer fees reimbursed, nor health insurer fees incurred, in 2017.

Premium and Use Tax. Certain of our health plans are assessed a tax based on premium revenue collected. The premium revenues we receive from these states include the premium tax assessment. We have reported these taxes on a gross basis, as premium tax revenue and as premium tax expenses in the consolidated statements of operations.

Concentrations of Credit Risk

Financial instruments that potentially subject us to concentrations of credit risk consist primarily of cash and cash equivalents, investments, receivables, and restricted investments. Our investments and a portion of our cash equivalents are managed by professional portfolio managers operating under documented investment guidelines. Our portfolio managers must obtain our prior approval before selling investments where the loss position of those investments exceeds certain levels. Our investments consist primarily of investment-grade debt securities with a maximum maturity of 10 years and an average duration of three years or less. Restricted investments are invested principally in certificates of deposit and U.S. Treasury securities. Concentration of credit risk with respect to accounts receivable is limited because our payors consist principally of the governments of each state in which our health plan subsidiaries operate.

Risks and Uncertainties

Our profitability depends in large part on our ability to accurately predict and effectively manage medical care costs. We continually review our medical costs in light of our underlying claims experience and revised actuarial data. However, several factors could adversely affect medical care costs. These factors, which include changes in health care practices, inflation, new technologies, major epidemics, natural disasters, and malpractice litigation, are beyond our control and may have an adverse effect on our ability to accurately predict and effectively control medical care costs. Costs in excess of those anticipated could have a material adverse effect on our financial condition, results of operations, or cash flows.

We operate health plans primarily as a direct contractor with the states (or Commonwealth), and in Los Angeles County, California, as a subcontractor to another health plan holding a direct contract with the state. We are therefore dependent upon a small number of contracts to support our revenue. The loss of any one of those contracts could have a material adverse effect on our financial position, results of operations, or cash flows. Our ability to arrange for the provision of medical services to our members is dependent upon our ability to develop and maintain adequate provider networks. Our inability to develop or maintain such networks might, in certain circumstances, have a material adverse effect on our financial position, results of operations, or cash flows.

Recent Accounting Pronouncements Adopted

Revenue Recognition (Topic 606). See discussion above, in "Revenue Recognition."

Comprehensive Income. In February 2018, the Financial Accounting Standards Board ("FASB") issued ASU 2018-02, *Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income*. ASU 2018-02 allows a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the Tax Cuts and Jobs Act ("TCJA"), which was enacted on December 22, 2017. ASU 2018-02 is effective beginning January 1, 2019; we early adopted this ASU effective January 1, 2018. The effect of applying the guidance resulted in an immaterial impact to beginning retained earnings, as presented in the accompanying consolidated statements of stockholders' equity.

Restricted Cash. In November 2016, the FASB issued ASU 2016-18, *Restricted Cash*, which requires us to include in our consolidated statements of cash flows the changes in the balances of cash, cash equivalents, restricted cash and restricted cash equivalents. We adopted ASU 2016-18 on January 1, 2018. We have applied the guidance retrospectively to all periods presented. Such retrospective adoption resulted in a \$104 million and \$93 million reclassification of restricted cash and cash equivalents from "Investing activities," to the beginning and ending balances of cash and cash equivalents in our consolidated statements of cash flows for the years ended December 31, 2017 and 2016, respectively. There was no impact to our consolidated statements of operations, balance sheets, or stockholders' equity. The reconciliation of cash and cash equivalents to cash, cash equivalents, and restricted cash and cash equivalents is presented at the beginning of this note.

Recent Accounting Pronouncements Not Yet Adopted

Software Licenses. In August 2018, the FASB issued ASU 2018-15, *Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract*, which aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. ASU 2018-15 is effective beginning January 1, 2020 and can be applied either retrospectively or prospectively to all implementation costs incurred after the date of adoption; early adoption is permitted. We are evaluating the effect of this guidance.

Credit Losses. In June 2016, the FASB issued ASU 2016-13, *Measurement of Credit Losses on Financial Instruments*. Rather than generally recognizing credit losses when it is probable that the loss has been incurred, the revised guidance requires companies to recognize an allowance for credit losses for the difference between the amortized cost basis of a financial instrument and the amount of amortized cost that the company expects to collect over the instrument's contractual life. ASU 2016-13 is effective beginning January 1, 2020 and must be adopted as a cumulative effect adjustment to retained earnings; early adoption is permitted. We are in the early stages of evaluating the effect of this guidance.

Leases. In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)*, as modified by:

- ASU 2017-03, *Transition and Open Effective Date Information*;
- ASU 2018-01, *Leases (Topic 842): Land Easement Practical Expedient for Transition to Topic 842*;
- ASU 2018-10, *Codification Improvements to Topic 842, Leases*; and
- ASU 2018-11, *Leases (Topic 842): Targeted Improvements*.

Under Topic 842, an entity will be required to recognize assets and liabilities for the rights and obligations created by leases on the entity's balance sheet for both financing and operating leases. Topic 842 also requires new disclosures that depict the amount, timing, and uncertainty of cash flows pertaining to an entity's leases. We will adopt Topic 842 effective January 1, 2019, using the modified retrospective method. Under this method, we will recognize the cumulative effect of initially applying the standard as an adjustment to the opening balance of retained earnings on January 1, 2019. In addition, we have elected the transition option provided under ASU 2018-11, which allows entities to continue to apply the legacy guidance in Topic 840, *Leases*, including its disclosure requirements, in the comparative periods presented in the year of adoption.

Under Topic 842, we will record right-of-use assets and liabilities relating primarily to leases of office space for administrative and health plan operations. Specifically, on January 1, 2019, we expect to record operating lease right-of-use assets of approximately \$80 million to \$90 million, and operating lease liabilities of approximately \$90 million to \$100 million. In addition, in connection with the transition provisions relating to failed sale-leaseback transactions, we expect to record finance lease right-of-use assets of approximately \$230 million to \$240 million; record finance lease liabilities of approximately \$230 million to \$240 million; reduce property, equipment, and capitalized software net, by approximately \$75 million to \$95 million; reduce lease financing obligations by approximately \$195 million to \$205 million; and record an increase of approximately \$80 million to \$100 million to opening retained earnings.

3. Net Income (Loss) Per Share

The following table sets forth the calculation of basic and diluted net income (loss) per share:

	Year Ended December 31,		
	2018	2017	2016
	(In millions, except net income (loss) per share)		
Numerator:			
Net income (loss)	\$ 707	\$ (512)	\$ 52
Denominator:			
Shares outstanding at the beginning of the period	59.3	55.8	55.1
Weighted-average number of shares issued:			
Exchange of 1.625% Convertible Notes ⁽¹⁾	1.4	0.1	—
Conversion of 1.625% Convertible Notes ⁽¹⁾	0.2	—	—
Stock-based compensation	0.2	0.5	0.3
Denominator for basic net income (loss) per share	61.1	56.4	55.4
Effect of dilutive securities:			
1.125% Warrants ⁽¹⁾	4.8	—	0.5
1.625% Convertible Notes ⁽¹⁾	0.4	—	—
Stock-based compensation	0.3	—	0.3
Denominator for diluted net income (loss) per share	66.6	56.4	56.2
Net income (loss) per share: ⁽²⁾			
Basic	\$ 11.57	\$ (9.07)	\$ 0.93
Diluted	\$ 10.61	\$ (9.07)	\$ 0.92
Potentially dilutive common shares excluded from calculations: ⁽¹⁾			
1.125% Warrants ⁽¹⁾	—	1.9	—
1.625% Convertible Notes ⁽¹⁾	—	0.4	—
Stock-based compensation	—	0.3	—

- (1) For more information regarding the 1.625% Convertible Notes, refer to Note 11, "Debt." For more information and definitions regarding the 1.125% Warrants, refer to Note 14, "Stockholders' Equity." The dilutive effect of all potentially dilutive common shares is calculated using the treasury stock method. Certain potentially dilutive common shares issuable are not included in the computation of diluted net income (loss) per share because to do so would have been anti-dilutive.
- (2) Source data for calculations in thousands.

4. Fair Value Measurements

We consider the carrying amounts of current assets and current liabilities (not including derivatives and the current portion of long-term debt) to approximate their fair values because of the relatively short period of time between the origination of these instruments and their expected realization or payment. For our financial instruments measured at fair value on a recurring basis, we prioritize the inputs used in measuring fair value according to a three-tier fair value hierarchy as follows:

Level 1 — Observable Inputs. Level 1 financial instruments are actively traded and therefore the fair value for these securities is based on quoted market prices for identical securities in active markets.

Level 2 — Directly or Indirectly Observable Inputs. Fair value for these investments is determined using a market approach based on quoted prices for similar securities in active markets or quoted prices for identical securities in inactive markets.

Level 3 — Unobservable Inputs. Level 3 financial instruments are valued using unobservable inputs that represent management's best estimate of what market participants would use in pricing the financial instrument at the measurement date. Our Level 3 financial instruments consist primarily of derivative financial instruments.

The derivatives include the 1.125% Call Option derivative asset and the 1.125% Conversion Option derivative liability. These derivatives are not actively traded and are valued based on an option pricing model that uses observable and unobservable market data for inputs. Significant market data inputs used to determine fair value as of December 31, 2018, included the price of our common stock, the time to maturity of the derivative instruments, the risk-free interest rate, and the implied volatility of our common stock. As described further in Note 12, "Derivatives," the 1.125% Call Option asset and the 1.125% Conversion Option liability were designed such that changes in their fair values offset, with minimal impact to the consolidated statements of operations. Therefore, the sensitivity of changes in the unobservable inputs to the option pricing model for such instruments is mitigated.

The net changes in fair value of Level 3 financial instruments were insignificant to our results of operations for the years ended December 31, 2018, and 2017.

Our financial instruments measured at fair value on a recurring basis at December 31, 2018, were as follows:

	Total	Level 1	Level 2	Level 3
	(In millions)			
Corporate debt securities	\$ 1,123	\$ —	\$ 1,123	\$ —
U.S. Treasury notes	181	—	181	—
Government-sponsored enterprise securities (GSEs)	163	—	163	—
Municipal securities	114	—	114	—
Asset-backed securities	82	—	82	—
Certificates of deposit	14	—	14	—
Other	4	—	4	—
Subtotal - current investments	1,681	—	1,681	—
1.125% Call Option derivative asset	476	—	—	476
Total assets	\$ 2,157	\$ —	\$ 1,681	\$ 476
1.125% Conversion Option derivative liability	\$ 476	\$ —	\$ —	\$ 476
Total liabilities	\$ 476	\$ —	\$ —	\$ 476

Our financial instruments measured at fair value on a recurring basis at December 31, 2017, were as follows:

	Total	Level 1	Level 2	Level 3
	(In millions)			
Corporate debt securities	\$ 1,588	\$ —	\$ 1,588	\$ —
U.S. Treasury notes	388	—	388	—
GSEs	253	—	253	—
Municipal securities	141	—	141	—
Asset-backed securities	117	—	117	—
Certificates of deposit	37	—	37	—
Subtotal - current investments	2,524	—	2,524	—
Corporate debt securities	101	—	101	—
U.S. Treasury notes	68	—	68	—
Subtotal - current restricted investments	169	—	169	—
1.125% Call Option derivative asset	522	—	—	522
Total assets	\$ 3,215	\$ —	\$ 2,693	\$ 522
1.125% Conversion Option derivative liability	\$ 522	\$ —	\$ —	\$ 522
Total liabilities	\$ 522	\$ —	\$ —	\$ 522

Fair Value Measurements – Disclosure Only

The carrying amounts and estimated fair values of our senior notes are classified as Level 2 financial instruments. Fair value for these securities is determined using a market approach based on quoted market prices for similar securities in active markets or quoted prices for identical securities in inactive markets.

	December 31, 2018		December 31, 2017	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
	(In millions)			
5.375% Notes	\$ 694	\$ 674	\$ 692	\$ 730
4.875% Notes	326	301	325	329
1.125% Convertible Notes ^{(1),(2)}	240	732	496	1,052
Credit Facility ⁽²⁾	—	—	300	300
1.625% Convertible Notes ⁽²⁾	—	—	157	220
	\$ 1,260	\$ 1,707	\$ 1,970	\$ 2,631

(1) The fair value of the 1.125% Conversion Option derivative liability (the embedded cash conversion option), which is included in the fair value amounts presented above, amounted to \$476 million and \$522 million as of December 31, 2018 and 2017, respectively. See further discussion at Note 11, "Debt," and Note 12, "Derivatives."

(2) For more information on debt repayments in the year ended December 31, 2018, refer to Note 11, "Debt."

5. Investments

We consider all of our investments classified as current assets to be available-for-sale. The following tables summarize our current investments as of the dates indicated:

	December 31, 2018			
	Amortized Cost	Gross Unrealized		Estimated Fair Value
		Gains	Losses	
		(In millions)		
Corporate debt securities	\$ 1,131	\$ —	\$ 8	\$ 1,123
U.S. Treasury notes	181	—	—	181
GSEs	164	—	1	163
Municipal securities	115	—	1	114
Asset-backed securities	83	—	1	82
Certificates of deposit	14	—	—	14
Other	4	—	—	4
Total current investments	\$ 1,692	\$ —	\$ 11	\$ 1,681

	December 31, 2017			
	Amortized Cost	Gross Unrealized		Estimated Fair Value
		Gains	Losses	
		(In millions)		
Corporate debt securities	\$ 1,591	\$ 1	\$ 4	\$ 1,588
U.S. Treasury notes	389	—	1	388
GSEs	255	—	2	253
Municipal securities	142	—	1	141
Asset-backed securities	117	—	—	117
Certificates of deposit	37	—	—	37
Subtotal - current investments	2,531	1	8	2,524
Corporate debt securities	101	—	—	101
U.S. Treasury notes	68	—	—	68
Subtotal - current restricted investments	169	—	—	169
	\$ 2,700	\$ 1	\$ 8	\$ 2,693

The contractual maturities of our current investments as of December 31, 2018 are summarized below:

	Amortized Cost	Estimated Fair Value
	(In millions)	
Due in one year or less	\$ 1,000	\$ 997
Due after one year through five years	692	684
	\$ 1,692	\$ 1,681

As discussed further in Note 11, "Debt," the 4.875% Notes' indenture required us to hold a portion of the net proceeds from their issuance in a segregated account to be used to settle the conversion of the 1.625% Convertible Notes. Prior to September 30, 2018, this account was reported as a current asset, entitled "Restricted investments," in the accompanying consolidated balance sheets. Because this account was used to settle the conversion of the 1.625% Convertible Notes in the third quarter of 2018, current restricted investments, as of December 31, 2018, was reduced to zero.

Gross realized gains and losses from sales of available-for-sale securities are calculated under the specific identification method and are included in investment income. Gross realized investment gains and losses for the years ended December 31, 2018, 2017 and 2016 were insignificant.

We have determined that unrealized losses at December 31, 2018 and 2017 are temporary in nature, because the change in market value for these securities resulted from fluctuating interest rates, rather than a deterioration of the creditworthiness of the issuers. So long as we maintain the intent and ability to hold these securities to maturity, we are unlikely to experience losses. In the event that we dispose of these securities before maturity, we expect that realized losses, if any, will be insignificant.

The following table segregates those available-for-sale investments that have been in a continuous loss position for less than 12 months, and those that have been in a continuous loss position for 12 months or more as of December 31, 2018.

	In a Continuous Loss Position for Less than 12 Months			In a Continuous Loss Position for 12 Months or More		
	Estimated Fair Value	Unrealized Losses	Total Number of Positions	Estimated Fair Value	Unrealized Losses	Total Number of Positions
(Dollars in millions)						
Corporate debt securities	\$ 509	\$ 3	285	\$ 412	\$ 5	298
GSEs	—	—	—	127	1	76
Municipal securities	—	—	—	87	1	90
Asset backed securities	—	—	—	68	1	52
	<u>\$ 509</u>	<u>\$ 3</u>	<u>285</u>	<u>\$ 694</u>	<u>\$ 8</u>	<u>516</u>

The following table segregates those available-for-sale investments that have been in a continuous loss position for less than 12 months, and those that have been in a continuous loss position for 12 months or more as of December 31, 2017.

	In a Continuous Loss Position for Less than 12 Months			In a Continuous Loss Position for 12 Months or More		
	Estimated Fair Value	Unrealized Losses	Total Number of Positions	Estimated Fair Value	Unrealized Losses	Total Number of Positions
(Dollars in millions)						
Corporate debt securities	\$ 1,297	\$ 3	561	\$ 94	\$ 1	69
U.S. Treasury notes	470	1	89	—	—	—
GSEs	173	1	69	95	1	47
Municipal securities	—	—	—	38	1	48
	<u>\$ 1,940</u>	<u>\$ 5</u>	<u>719</u>	<u>\$ 227</u>	<u>\$ 3</u>	<u>164</u>

6. Receivables

Receivables consist primarily of amounts due from government agencies, which may be subject to potential retroactive adjustments. Because all of our receivable amounts are readily determinable and substantially all of our creditors are governmental authorities, our allowance for doubtful accounts is insignificant. Any amounts determined to be uncollectible are charged to expense when such determination is made.

	December 31,	
	2018	2017
(In millions)		
Premiums and other receivables	855	695
Pharmacy administrative services receivables	179	—
Pharmacy rebate receivables	155	154
Health insurer fee reimbursement receivables	141	22
	<u>\$ 1,330</u>	<u>\$ 871</u>

7. Property, Equipment, and Capitalized Software, Net

Property and equipment are stated at historical cost. Replacements and major improvements are capitalized, and repairs and maintenance are charged to expense as incurred. Furniture and equipment are generally depreciated using the straight-line method over estimated useful lives ranging from three to seven years. Software developed for internal use is capitalized. Software is generally amortized over its estimated useful life of three years.

Leasehold improvements are amortized over the term of the lease, or over their useful lives from five to 10 years, whichever is shorter. Buildings are depreciated over their estimated useful lives of 31.5 to 40 years. A summary of property, equipment, and capitalized software is as follows:

	December 31,	
	2018	2017
	(In millions)	
Capitalized software	\$ 373	\$ 417
Furniture and equipment	231	289
Building and improvements	154	161
Land	16	16
Total cost	774	883
Less: accumulated amortization - capitalized software	(320)	(308)
Less: accumulated depreciation and amortization - building and improvements, furniture and equipment	(213)	(233)
Total accumulated depreciation and amortization	(533)	(541)
Property, equipment, and capitalized software, net	\$ 241	\$ 342

The following table presents all depreciation and amortization recognized in our consolidated statements of operations, whether the item appears as depreciation and amortization, or as cost of service revenue.

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Recorded in depreciation and amortization:			
Amortization of capitalized software	\$ 42	\$ 64	\$ 62
Depreciation of property and equipment	36	42	45
Amortization of intangible assets	21	31	32
Subtotal	99	137	139
Recorded in cost of service revenue:			
Amortization of capitalized software	19	28	22
Amortization of deferred contract costs	9	13	21
Subtotal	28	41	43
Total depreciation and amortization recognized	\$ 127	\$ 178	\$ 182

8. Goodwill and Intangible Assets, Net

Goodwill

The following table presents the changes in the carrying amounts of goodwill, by segment, for the year ended December 31, 2018. The 2017 goodwill impairment losses were reported as "Impairment losses" in the accompanying consolidated statements of operations. See Note 18, "Segments," for a discussion of the change in our reportable segments in 2018.

	Health Plans	Other	Total
	(In millions)		
Historical goodwill, gross	\$ 445	\$ 233	\$ 678
Accumulated impairment losses at December 31, 2017	(302)	(190)	(492)
Balance, December 31, 2017	143	43	186
Sale of subsidiary	—	(43)	(43)
Balance, December 31, 2018	\$ 143	\$ —	\$ 143
Accumulated impairment losses at December 31, 2018	\$ 302	\$ 190	\$ 492

Impairment Analysis Results

2018. We performed a qualitative goodwill assessment of our reporting units, which resulted in no goodwill impairment losses in the year ended December 31, 2018.

2017 – *Health Plans Segment*. We performed quantitative goodwill assessments using the discounted cash flows and asset liquidation methods, which resulted in Health Plans segment goodwill impairment losses of \$244 million in the year ended December 31, 2017, primarily due to the following:

- Medicaid contract terminations announced in early 2018 at our Florida and New Mexico health plans; and
- Future cash flow projections insufficient to produce an estimated fair value in excess of the Illinois health plan's carrying amount.

2017 – *Other Segment*. Our recently divested Molina Medicaid Solutions and Pathways businesses are reported in the Other segment. The quantitative goodwill assessments of these reporting units, using the discounted cash flows method, resulted in goodwill impairment losses of \$190 million in the year ended December 31, 2017, primarily due to the following:

- Management's conclusion that Molina Medicaid Solutions would provide fewer future benefits for its support of the Health Plans segment; and
- Management's conclusion that Pathways would not provide future benefits relating to the integration of its operations with the Health Plans segment to the extent previously expected.

2016. We performed a quantitative goodwill assessment of our reporting units using the discounted cash flows method, which resulted in no impairment losses in the year ended December 31, 2016.

Intangible Assets, Net

The following table provides the details of identified intangible assets, by major class, for the periods indicated:

	Cost	Accumulated Amortization	Carrying Amount
	(In millions)		
Intangible assets:			
Contract rights and licenses	\$ 201	\$ 162	\$ 39
Provider networks	20	12	8
Balance at December 31, 2018	\$ 221	\$ 174	\$ 47
Intangible assets:			
Contract rights and licenses	\$ 201	\$ 141	\$ 60
Provider networks	20	11	9
Balance at December 31, 2017	\$ 221	\$ 152	\$ 69

Based on the balances of our identifiable intangible assets as of December 31, 2018, we estimate that our intangible asset amortization will be approximately \$18 million in 2019, \$14 million in 2020, \$5 million in 2021, and \$3 million in 2022 and 2023. For a presentation of our intangible assets by reportable segment, refer to Note 18, "Segments."

Impairment Analysis Results

2018. No impairment charges relating to intangible assets were recorded in the year ended December 31, 2018. See Note 15, "Restructuring and Separation Costs," for a description of certain long-lived assets written off in 2018, in connection with our 2017 Restructuring Plan.

2017 – *Health Plans Segment*. As a result of the impairment indicators described above for the Florida and New Mexico reporting units of the Health Plans segment in 2017, we performed undiscounted cash flows analyses of the reporting units, which resulted in Health Plans segment intangible asset impairment losses of \$25 million in the year ended December 31, 2017.

2017 – *Other Segment*. As a result of management's conclusion that Pathways would not provide future benefits relating to the integration of its operations with the Health Plans segment to the extent previously expected, we computed an undiscounted cash flows analysis of reporting units, which resulted in Other segment intangible asset impairment losses of \$11 million.

2016. No significant impairment charges relating to long-lived assets, including intangible assets, were recorded in the year ended December 31, 2016.

9. Restricted Investments

Pursuant to the regulations governing our Health Plans segment subsidiaries, we maintain statutory deposits and deposits required by government authorities primarily in certificates of deposit and U.S. Treasury securities. We also maintain restricted investments as protection against the insolvency of certain capitated providers. The use of these funds is limited as required by regulation in the various states in which we operate, or as needed in the event of insolvency of capitated providers. Therefore, such investments are reported as "Restricted investments" in the accompanying consolidated balance sheets. We have the ability to hold these restricted investments until maturity, and as a result, we would not expect the value of these investments to decline significantly due to a sudden change in market interest rates. The following table presents the balances of restricted investments:

	December 31,	
	2018	2017
	(In millions)	
Florida	\$ 32	\$ 31
New Mexico	43	43
Ohio	12	12
Puerto Rico	10	10
Other	23	23
Total Health Plans segment	\$ 120	\$ 119

The contractual maturities of our held-to-maturity restricted investments, which are carried at amortized cost, which approximates fair value, as of December 31, 2018 are summarized below.

	Amortized	Estimated
	Cost	Fair Value
	(In millions)	
Due in one year or less	\$ 105	\$ 105
Due after one year through five years	15	15
	\$ 120	\$ 120

10. Medical Claims and Benefits Payable

The following table provides the details of our medical claims and benefits payable as of the dates indicated.

	December 31,		
	2018	2017	2016
	(In millions)		
Fee-for-service claims incurred but not paid ("IBNP")	\$ 1,562	\$ 1,717	\$ 1,352
Pharmacy payable	115	112	112
Capitation payable	52	67	37
Other	232	296	428
	<u>\$ 1,961</u>	<u>\$ 2,192</u>	<u>\$ 1,929</u>

"Other" medical claims and benefits payable include amounts payable to certain providers for which we act as an intermediary on behalf of various government agencies without assuming financial risk. Such receipts and payments do not impact our consolidated statements of operations. Non-risk provider payables amounted to \$107 million, \$122 million and \$225 million, as of December 31, 2018, 2017, and 2016, respectively.

The following table presents the components of the change in our medical claims and benefits payable for the periods indicated. The amounts presented for "Components of medical care costs related to: Prior periods" represent the amount by which our original estimate of medical claims and benefits payable at the beginning of the period were (more) less than the actual amount of the liability based on information (principally the payment of claims) developed since that liability was first reported.

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Medical claims and benefits payable, beginning balance	\$ 2,192	\$ 1,929	\$ 1,685
Components of medical care costs related to:			
Current period	15,478	17,037	14,966
Prior periods ⁽¹⁾	(341)	36	(192)
Total medical care costs	<u>15,137</u>	<u>17,073</u>	<u>14,774</u>
Change in non-risk provider payables	<u>13</u>	<u>(106)</u>	<u>58</u>
Payments for medical care costs related to:			
Current period	13,671	15,130	13,304
Prior periods	1,710	1,574	1,284
Total paid	<u>15,381</u>	<u>16,704</u>	<u>14,588</u>
Medical claims and benefits payable, ending balance	<u>\$ 1,961</u>	<u>\$ 2,192</u>	<u>\$ 1,929</u>

(1) Includes the 2018 benefit of the 2017 Marketplace CSR reimbursement of \$81 million.

The following tables provide information about incurred and paid claims development as of December 31, 2018, as well as cumulative claims frequency and the total of incurred but not paid claims liabilities. The cumulative claim frequency is measured by claim event, and includes claims covered under capitated arrangements.

Benefit Year	Incurred Claims and Allocated Claims Adjustment Expenses			Total IBNP	Cumulative number of reported claims
	2016	2017	2018		
	(Unaudited)	(Unaudited)	(In millions)		
2016	\$ 15,064	\$ 15,093	\$ 15,057	\$ 18	105
2017		17,037	16,728	57	119
2018			15,478	1,477	105
			<u>\$ 47,263</u>	<u>\$ 1,552</u>	

Cumulative Paid Claims and Allocated Claims Adjustment Expenses

Benefit Year	2016	2017	2018
	(Unaudited)	(Unaudited)	
	(In millions)		
2016	\$ 13,403	\$ 14,952	\$ 15,039
2017		15,130	16,752
2018			13,671
			\$ 45,462

The following table represents a reconciliation of claims development to the aggregate carrying amount of the liability for medical claims and benefits payable.

	2018
	(In millions)
Incurring claims and allocated claims adjustment expenses	\$ 47,263
Less: cumulative paid claims and allocated claims adjustment expenses	(45,462)
All outstanding liabilities before 2016	10
Non-risk provider payables and other	150
Medical claims and benefits payable	\$ 1,961

Our estimates of medical claims and benefits payable recorded at December 31, 2017, 2016 and 2015 developed favorably (unfavorably) by approximately \$341 million, \$(36) million and \$192 million in 2018, 2017 and 2016, respectively.

The favorable prior year development recognized in 2018 includes a benefit of approximately \$81 million in reduced medical care costs relating to Marketplace CSR subsidies for 2017 dates of service. The remainder of the favorable prior period development was primarily due to lower than expected utilization of medical services by our Medicaid and Marketplace members and improved operating performance. The differences between our original estimates in 2017 and the ultimate costs in 2018 were not discernable until additional information was provided to us in 2018 and the effect became clearer over time as claim payments were processed.

The unfavorable prior year development in 2017 was primarily due to higher than expected costs for settling certain claims with certain providers in states where we had recently commenced operations, such as in Illinois and Puerto Rico, or had instituted significant changes due to provider contract changes, such as in Florida and New Mexico. The differences between our original estimates in 2016 and the ultimate costs in 2017 were not discernable until additional information was provided to us in 2017 and the effect became clearer over time as claim payments were processed.

The favorable prior year development we recognized in 2016 was primarily due to reprocessing a significant number of claims in 2016 for provider submission of claims that were not compliant with new diagnostic coding requirements instituted in late 2015; several high-dollar claims at our New Mexico health plan that were settled for amounts lower than we initially estimated; recoveries on certain outpatient facility claims at our Washington health plan; and lower than expected claims costs for Medicaid Expansion members that were new to our California health plan in 2015. The differences between our original estimates in 2015 and the ultimate costs in 2016 were not discernable until additional information was provided to us in 2016 and the effect became clearer over time as claim payments were processed.

11. Debt

As of December 31, 2018, contractual maturities of debt for the years ending December 31 were as follows. All amounts represent the principal amounts of the debt instruments outstanding.

	Total	2019	2020	2021	2022	2023	Thereafter
(In millions)							
5.375% Notes	\$ 700	\$ —	\$ —	\$ —	\$ 700	\$ —	\$ —
4.875% Notes	330	—	—	—	—	—	330
1.125% Convertible Notes	252	—	252	—	—	—	—
	<u>\$ 1,282</u>	<u>\$ —</u>	<u>\$ 252</u>	<u>\$ —</u>	<u>\$ 700</u>	<u>\$ —</u>	<u>\$ 330</u>

All of our debt is held at the parent which is reported, for segment purposes, in "Other." The following table summarizes our outstanding debt obligations and their classification in the accompanying consolidated balance sheets:

	December 31,	
	2018	2017
(In millions)		
Current portion of long-term debt:		
1.125% Convertible Notes, net of unamortized discount	\$ 241	\$ 499
1.625% Convertible Notes, net of unamortized discount	—	157
Lease financing obligations	1	1
Debt issuance costs	(1)	(4)
	<u>241</u>	<u>653</u>
Non-current portion of long-term debt:		
5.375% Notes	700	700
4.875% Notes	330	330
Credit Facility	—	300
Debt issuance costs	(10)	(12)
	<u>1,020</u>	<u>1,318</u>
Lease financing obligations	<u>197</u>	<u>198</u>
	<u>\$ 1,458</u>	<u>\$ 2,169</u>

Interest cost recognized relating to our convertible senior notes, the 1.125% Convertible Notes and the 1.625% Convertible Notes, was as follows:

	Years Ended December 31,		
	2018	2017	2016
(In millions)			
Contractual interest at coupon rate	\$ 6	\$ 11	\$ 11
Amortization of the discount	21	32	30
	<u>\$ 27</u>	<u>\$ 43</u>	<u>\$ 41</u>

Credit Agreement

In January 2017, we entered into an amended Credit Agreement, which provides for an unsecured \$500 million revolving credit facility (the "Credit Facility"). The Credit Facility has a term of five years and all amounts outstanding (other than the Term Loan, as described below) will be due and payable on January 31, 2022. In May 2018, we repaid the \$300 million outstanding borrowings under the Credit Facility. As of December 31, 2018, no amounts were outstanding under the Credit Facility, and outstanding letters of credit amounting to \$7 million reduced our remaining borrowing capacity under the Credit Facility to \$493 million.

Borrowings under our Credit Agreement, including both the Credit Facility and the Term Loan, bear interest based, at our election, on a base rate or other defined rate, plus in each case the applicable margin. In addition to interest

payable on the principal amount of indebtedness outstanding from time to time under the Credit Agreement, we are required to pay a quarterly commitment fee.

Subsequent Event

On January 31, 2019, we entered into a Sixth Amendment to the Credit Agreement that provides for the following:

- A delayed draw term loan facility in an aggregate principal amount of \$600 million (the "Term Loan"), under which we may request up to ten advances, each in a minimum principal amount of \$50 million, until 18 months after January 31, 2019 ("Delayed Draw Commitment Period"). The Term Loan will amortize in quarterly installments, commencing on the last day of the first fiscal quarter after the Delayed Draw Commitment Period, equal to the principal amount of the Term Loan outstanding on the last day of the Delayed Draw Commitment Period multiplied by an amortization payment percentage ranging from 1.25% to 2.50% (depending on the applicable fiscal quarter) for each fiscal quarter. We will pay a delayed draw ticking fee in an amount equal to 37.5 basis points (0.375%) per annum of the undrawn amount of the Term Loan commencing on January 31, 2019, and continuing until the last day of the Delayed Draw Commitment Period, payable quarterly. All amounts outstanding under the Term Loan will be due and payable on January 31, 2024;
- Addition of definitions for various terms that apply to the Term Loan; and
- Various other amendments relating to the administration of the Credit Agreement.

In addition, effective as of January 31, 2019, Molina Pathways, LLC was automatically and unconditionally released as a guarantor under the Credit Agreement. As a result, as of January 31, 2019, no guarantors were parties to the Credit Agreement.

The Credit Agreement contains customary non-financial and financial covenants, including a net leverage ratio and an interest coverage ratio. As of December 31, 2018, we were in compliance with all financial and non-financial covenants under the Credit Agreement and other long-term debt.

5.375% Notes due 2022

We have \$700 million aggregate principal amount of senior notes (the "5.375% Notes") outstanding as of December 31, 2018, which are due November 15, 2022, unless earlier redeemed. Interest on the 5.375% Notes is payable semiannually in arrears on May 15 and November 15. As noted above, effective January 31, 2019, none of our subsidiaries is a guarantor of the 5.375% Notes.

The 5.375% Notes are senior unsecured obligations of Molina and rank equally in right of payment with all existing and future senior debt, and senior to all existing and future subordinated debt of Molina. The 5.375% Notes contain customary non-financial covenants and change in control provisions.

4.875% Notes due 2025

We have \$330 million aggregate principal amount of senior notes (the "4.875% Notes") outstanding as of December 31, 2018, which are due June 15, 2025, unless earlier redeemed. Interest on the 4.875% Notes is payable semiannually in arrears on June 15 and December 15. As noted above, effective January 31, 2019, none of our subsidiaries is a guarantor of the 4.875% Notes.

The 4.875% Notes are senior unsecured obligations of Molina, respectively, and rank equally in right of payment with all existing and future senior debt, and senior to all existing and future subordinated debt of Molina. The 4.875% Notes contain customary non-financial covenants and change of control provisions.

1.125% Cash Convertible Senior Notes due 2020

In the second, third and fourth quarters of 2018, we entered into privately negotiated note purchase agreements with certain holders of our outstanding 1.125% cash convertible senior notes due January 15, 2020 (the "1.125% Convertible Notes"). In each case, the difference between the principal amount extinguished and our cash payments primarily represented the settlement of the 1.125% Convertible Notes' embedded cash conversion option feature at fair value (which is a derivative liability we refer to as the 1.125% Conversion Option). Activity during the year was as follows:

- In the fourth quarter of 2018, we repaid \$62 million aggregate principal amount of the 1.125% Convertible Notes, plus accrued interest, for a total cash payment of \$202 million.
- In the third quarter of 2018, we repaid \$140 million aggregate principal amount of the 1.125% Convertible Notes, plus accrued interest, for a total cash payment of \$483 million.
- In the second quarter of 2018, we repaid \$96 million aggregate principal amount of the 1.125% Convertible Notes, plus accrued interest, for a total cash payment of \$228 million.

In the year ended December 31, 2018, we have recorded an aggregate net loss on debt extinguishment of \$12 million for the 1.125% Convertible Notes purchases, primarily relating to the acceleration of the debt discount. This loss is reported in "Other expenses (income), net" in the accompanying consolidated statements of operations. No common shares were issued in connection with these transactions.

In connection with each of the 1.125% Convertible Notes purchases, we also entered into privately negotiated termination agreements with each of the counterparties in 2018, to partially terminate the Call Spread Overlay, defined and further discussed in Notes 12, "Derivatives," and 14, "Stockholders' Equity." The net cash proceeds from the Call Spread Overlay partial termination transactions partially offset the cash paid to settle the 1.125% Convertible Notes.

Following the transactions described above, we have \$252 million aggregate principal amount of 1.125% Convertible Notes outstanding at December 31, 2018. Interest is payable semiannually in arrears on January 15 and July 15. The 1.125% Convertible Notes are senior unsecured obligations and rank senior in right of payment to any of our indebtedness that is expressly subordinated in right of payment to the 1.125% Convertible Notes; equal in right of payment to any of our unsecured indebtedness that is not subordinated; effectively junior in right of payment to any of our secured indebtedness to the extent of the value of the assets securing such indebtedness; and structurally junior to all indebtedness and other liabilities of our subsidiaries.

The 1.125% Convertible Notes are convertible only into cash, and not into shares of our common stock or any other securities. The initial conversion rate for the 1.125% Convertible Notes is 24.5277 shares of our common stock per \$1,000 principal amount, or approximately \$40.77 per share of our common stock. Upon conversion, in lieu of receiving shares of our common stock, a holder will receive an amount in cash, per \$1,000 principal amount of 1.125% Convertible Notes, equal to the settlement amount, determined in the manner set forth in the indenture. We may not redeem the 1.125% Convertible Notes prior to the maturity date. Holders may convert their 1.125% Convertible Notes only under the following circumstances:

- During any calendar quarter commencing after the calendar quarter ending on June 30, 2013 (and only during such calendar quarter), if the last reported sale price of the common stock for at least 20 trading days (whether or not consecutive) during a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter is greater than or equal to 130% of the conversion price on each applicable trading day;
- During the five business day period immediately after any five consecutive trading day period (the measurement period) in which the trading price per \$1,000 principal amount of 1.125% Convertible Notes for each trading day of the measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such trading day;
- Upon the occurrence of specified corporate events; or
- At any time on or after July 15, 2019 until the close of business on the second scheduled trading day immediately preceding the maturity date.

The 1.125% Convertible Notes are convertible by the holders within one year of December 31, 2018, until they mature; therefore, they are reported in current portion of long-term debt.

Concurrent with the issuance of the 1.125% Convertible Notes, the 1.125% Conversion Option was separated from the 1.125% Convertible Notes and accounted for separately as a derivative liability, with changes in fair value reported in our consolidated statements of operations until the 1.125% Conversion Option settles or expires. This initial liability simultaneously reduced the carrying value of the 1.125% Convertible Notes' principal amount (effectively an original issuance discount), which is amortized to the principal amount through the recognition of non-cash interest expense over the expected life of the debt. The effective interest rate approximating what we would have incurred had nonconvertible debt with otherwise similar terms been issued is approximately 6%. As of December 31, 2018, the 1.125% Convertible Notes have a remaining amortization period of one year, and their 'if-converted' value exceeded their principal amount by approximately \$581 million and \$406 million as of December 31, 2018 and 2017, respectively.

1.625% Convertible Senior Notes due 2044

Conversion. On July 11, 2018, we announced notice of our election to redeem the remaining \$64 million aggregate principal amount of the 1.625% convertible senior notes due 2044 (the "1.625% Convertible Notes") on August 20, 2018 (the "Redemption Date"), pursuant to the terms of the indenture. Also pursuant to the indenture, the 1.625% Convertible Notes were convertible until August 17, 2018, at a conversion rate of 17.2157 shares of our common stock per \$1,000 principal amount equal to the settlement amount (as defined in the related indenture), or approximately \$58.09 per share of our common stock. At December 31, 2017, the equity component of the 1.625% Convertible Notes, including the impact of deferred taxes, was \$12 million.

Through August 17, 2018, we received conversion notices from substantially all of the remaining holders of the 1.625% Convertible Notes outstanding. Under the conversions, we paid cash for the remaining \$64 million aggregate principal amount and delivered 0.6 million shares of our common stock to the converting holders on the settlement dates in September 2018.

Exchange. In March 2018, we entered into separate, privately negotiated, synthetic exchange agreements with certain holders of our outstanding 1.625% Convertible Notes, under which we exchanged \$97 million aggregate principal amount and accrued interest for 1.8 million shares of our common stock. We recorded a loss on debt extinguishment, including transaction fees, of \$10 million, primarily relating to the inducement premium paid to the bondholders, which is recorded in "Other expenses (income), net" in the accompanying consolidated statements of operations. We did not receive any proceeds from the transaction.

In December 2017, we entered into separate, privately negotiated, synthetic exchange agreements with certain holders of our outstanding 1.625% Convertible Notes, under which we exchanged \$141 million aggregate principal amount and accrued interest for 2.6 million shares of our common stock. We recorded a loss on debt extinguishment, including transaction fees, of \$14 million, primarily relating to the inducement premium paid to the bondholders, which is recorded in "Other expenses (income), net" in the accompanying consolidated statements of operations. We did not receive any proceeds from the transaction.

Cross-Default Provisions

The indentures governing the 4.875% Notes, the 5.375% Notes and the 1.125% Convertible Notes contain cross-default provisions that are triggered upon default by us or any of our subsidiaries on any indebtedness in excess of the amount specified in the applicable indenture.

Bridge Credit Agreement

In January 2018, we entered into a bridge credit agreement with several banks, which was subsequently terminated in August 2018.

Lease Financing Obligations

Molina Center and Ohio Exchange. In 2013, we entered into a sale-leaseback transaction for the Molina Center and our Ohio health plan office building located in Columbus, Ohio, also known as the Ohio Exchange. Based on certain lease terms, we retained continuing involvement with these leased properties. Rent increases 3% per year through the initial term, which expires in 2038. The lease provides for six five-year renewal options, with renewal rent to be the higher of the 3% annual escalator or the then-fair market value.

6th and Pine. Also in 2013, we entered into a construction and lease transaction for two office buildings in Long Beach, California ("6th and Pine"). Due to our participation in the construction project, we retained continuing involvement in the properties. Rent increases 3.4% per year through the initial term, which expires in 2029. The lease provides for two five-year renewal options, with renewal rent to be determined based on the then-fair market value.

Because of our continuing involvement in the leasing transactions, as noted above, the sale of these properties did not qualify for sales recognition and we remain the owner of the properties under these leases for accounting purposes as of December 31, 2018. The assets are therefore included in our consolidated balance sheets, and are depreciated over their remaining useful lives. The lease financing obligations are amortized over the initial lease terms, such that there will be no gain or loss recorded if the leases are not extended beyond their expiration dates. Payments under the leases adjust the lease financing obligations, and the imputed interest is recorded to interest expense in our consolidated statements of operations. Aggregate interest expense under these leases amounted to \$17 million in each of the years ended December 31, 2018, 2017 and 2016. For information regarding the future minimum lease obligations, refer to Note 17, "Commitments and Contingencies" and Note 2, "Significant Accounting Policies," Recent Accounting Pronouncements Not Yet Adopted, Leases.

12. Derivatives

The following table summarizes the fair values and the presentation of our derivative financial instruments (defined and discussed individually below) in the consolidated balance sheets:

	Balance Sheet Location	December 31,	
		2018	2017
(In millions)			
Derivative asset:			
1.125% Call Option	Current assets: Derivative asset	\$ 476	\$ 522
Derivative liability:			
1.125% Conversion Option	Current liabilities: Derivative liability	\$ 476	\$ 522

Our derivative financial instruments do not qualify for hedge treatment; therefore, the change in fair value of these instruments is recognized immediately in our consolidated statements of operations, and reported in "Other expenses (income), net." Gains and losses for our derivative financial instruments are presented individually in the accompanying consolidated statements of cash flows, "Supplemental cash flow information."

1.125% Convertible Notes Call Spread Overlay. Concurrent with the issuance of the 1.125% Convertible Notes in 2013, we entered into privately negotiated hedge transactions (collectively, the "1.125% Call Option") and warrant transactions (collectively, the "1.125% Warrants"), with certain of the initial purchasers of the 1.125% Convertible Notes (the "Counterparties"). We refer to these transactions collectively as the Call Spread Overlay. Under the Call Spread Overlay, the cost of the 1.125% Call Option we purchased to cover the cash outlay upon conversion of the 1.125% Convertible Notes was reduced by proceeds from the sale of the 1.125% Warrants. Assuming full performance by the Counterparties (and 1.125% Warrants strike prices in excess of the conversion price of the 1.125% Convertible Notes), these transactions are intended to offset cash payments in excess of the principal amount of the 1.125% Convertible Notes due upon any conversion of such notes.

In the second, third and fourth quarters of 2018, in connection with the 1.125% Convertible Notes purchases (described in Note 11, "Debt"), we entered into privately negotiated termination agreements with each of the Counterparties to partially terminate the Call Spread Overlay, in notional amounts corresponding to the aggregate principal amount of the 1.125% Convertible Notes purchased.

- In the fourth quarter of 2018, this resulted in our receipt of \$146 million for the settlement of the 1.125% Call Option (which is a derivative asset), and the payment of \$130 million for the partial termination of the 1.125% Warrants, for an aggregate net cash receipt of \$16 million from the Counterparties.
- In the third quarter of 2018, this resulted in our receipt of \$343 million for the settlement of the 1.125% Call Option, and the payment of \$306 million for the partial termination of the 1.125% Warrants, for an aggregate net cash receipt of \$37 million from the Counterparties.
- In the second quarter of 2018, this resulted in our receipt of \$134 million for the settlement of the 1.125% Call Option, and the payment of \$113 million for the partial termination of the 1.125% Warrants, for an aggregate net cash receipt of \$21 million from the Counterparties.

1.125% Call Option. The 1.125% Call Option, which is indexed to our common stock, is a derivative asset that requires mark-to-market accounting treatment due to cash settlement features until the 1.125% Call Option settles or expires. For further discussion of the inputs used to determine the fair value of the 1.125% Call Option, refer to Note 4, "Fair Value Measurements."

1.125% Conversion Option. The embedded cash conversion option within the 1.125% Convertible Notes is accounted for separately as a derivative liability, with changes in fair value reported in our consolidated statements of operations until the cash conversion option settles or expires. For further discussion of the inputs used to determine the fair value of the 1.125% Conversion Option, refer to Note 4, "Fair Value Measurements."

As of December 31, 2018, the 1.125% Call Option and the 1.125% Conversion Option were classified as a current asset and current liability, respectively, because the 1.125% Convertible Notes may be converted within twelve months of December 31, 2018, as described in Note 11, "Debt."

13. Income Taxes

Income tax expense (benefit) is determined using an estimated annual effective tax rate, which generally differs from the U.S. federal statutory rate primarily because of state taxes, nondeductible expenses such as the HIF, goodwill impairment, certain compensation, and other general and administrative expenses. The effective tax rate was not impacted by the HIF in 2017, given the 2017 HIF moratorium. The effective tax rate may be subject to fluctuations during the year, particularly as a result of the level of pretax earnings, and also as new information is obtained. Such information may affect the assumptions used to estimate the annual effective tax rate, including factors such as the mix of pretax earnings in the various tax jurisdictions in which we operate, valuation allowances against deferred tax assets, the recognition or the reversal of the recognition of tax benefits related to uncertain tax positions, and changes in or the interpretation of tax laws in jurisdictions where we conduct business. We recognize deferred tax assets and liabilities for temporary differences between the financial reporting basis and the tax basis of our assets and liabilities, along with net operating loss and tax credit carryovers.

The TCJA, in part, reduced the U.S. federal corporate tax rate from 35% to 21% effective January 1, 2018. TCJA's change in the federal rate required that we revalue deferred tax assets and liabilities based on the rates at which they are expected to reverse in the future, which is generally the new 21% federal corporate tax rate plus applicable state tax rate. We applied the guidance in SEC Staff Accounting Bulletin No. 118 when accounting for the enactment-date effects of the TCJA in 2017 and throughout 2018.

As of December 31, 2017, we recorded a provisional amount of \$54 million for the revaluation of deferred tax assets and liabilities because we had not yet completed our accounting for all of the enactment-date income tax effects of the TJCA under ASC 740, *Income Taxes*. Upon further analysis of certain aspects of the TCJA and refinement of our calculations in the year ended December 31, 2018, we reduced this provisional amount by \$4 million, which is included as a component of income tax expense in the accompanying consolidated statement of operations. As of December 31, 2018, the accounting for all of the enactment-date income tax effects of the TCJA is complete.

Income tax expense (benefit) consisted of the following:

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Current:			
Federal	\$ 272	\$ (9)	\$ 134
State	18	3	3
Foreign	8	—	(6)
Total current	298	(6)	131
Deferred:			
Federal	(3)	(85)	19
State	(3)	(9)	2
Foreign	—	—	1
Total deferred	(6)	(94)	22
Income tax expense (benefit)	\$ 292	\$ (100)	\$ 153

A reconciliation of the U.S. federal statutory income tax rate to the combined effective income tax rate is as follows:

	Year Ended December 31,		
	2018	2017	2016
Statutory federal tax (benefit) rate	21.0 %	(35.0)%	35.0 %
State income provision (benefit), net of federal	1.2	(0.7)	1.6
Nondeductible health insurer fee ("HIF")	7.3	—	37.0
Nondeductible compensation	0.7	2.8	3.1
Nondeductible goodwill impairment	—	6.6	—
Worthless stock deduction	(1.0)	—	—
Revaluation of net deferred tax assets	(0.4)	8.8	—
Change in purchase agreement that increased tax basis in assets	—	—	(2.2)
Other	0.4	1.1	0.3
Effective tax (benefit) rate	29.2 %	(16.4)%	74.8 %

Our effective tax rate is based on expected income (loss), statutory tax rates, and tax planning opportunities available to us in the various jurisdictions in which we operate. Significant management estimates and judgments are required in determining our effective tax rate. We are routinely under audit by federal, state, or local authorities regarding the timing and amount of deductions, nexus of income among various tax jurisdictions, and compliance with federal, state, foreign, and local tax laws.

Deferred tax assets and liabilities are classified as non-current. Significant components of our deferred tax assets and liabilities as of December 31, 2018 and 2017 were as follows:

	December 31,	
	2018	2017
	(In millions)	
Accrued expenses	\$ 32	\$ 15
Reserve liabilities	7	11
Other accrued medical costs	12	16
Net operating losses	16	27
Fixed assets and intangibles	30	23
Unearned premiums	9	19
Lease financing obligation	30	30
Tax credit carryover	12	15
Other	3	3
Valuation allowance	(28)	(41)
Total deferred income tax assets, net of valuation allowance	123	118
Prepaid expenses	(6)	(6)
Basis in debt	—	(9)
Total deferred income tax liabilities	(6)	(15)
Net deferred income tax asset	\$ 117	\$ 103

At December 31, 2018, we had state net operating loss carryforwards of \$332 million, which begin expiring in 2027.

At December 31, 2018, we had California research and development and enterprise zone tax credit carryovers of \$14 million, which will begin to expire in 2024.

We evaluate the need for a valuation allowance taking into consideration the ability to carry back and carry forward tax credits and losses, available tax planning strategies and future income, including reversal of temporary differences. We have determined that as of December 31, 2018, \$28 million of deferred tax assets did not satisfy the recognition criteria. Therefore, we decreased our valuation allowance by \$13 million, from \$41 million at December 31, 2017, to \$28 million as of December 31, 2018.

We recognize tax benefits only if the tax position is more likely than not to be sustained. We are subject to income taxes in the United States, Puerto Rico, and numerous state jurisdictions. Significant judgment is required in evaluating our tax positions and determining our provision for income taxes. During the ordinary course of business, there are many transactions and calculations for which the ultimate tax determination is uncertain. We establish reserves for tax-related uncertainties based on estimates of whether, and the extent to which, additional taxes will

be due. These reserves are established when we believe that certain positions might be challenged despite our belief that our tax return positions are fully supportable. We adjust these reserves in light of changing facts and circumstances, such as the outcome of tax audits. The provision for income taxes includes the impact of reserve provisions and changes to reserves that are considered appropriate.

The roll forward of our unrecognized tax benefits is as follows:

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Gross unrecognized tax benefits at beginning of period	\$ (13)	\$ (11)	\$ (9)
Increases in tax positions for current year	(9)	(1)	(1)
Increases in tax positions for prior years	—	(4)	(1)
Decreases in tax positions for prior years	—	3	—
Lapse in statute of limitations	2	—	—
Gross unrecognized tax benefits at end of period	<u>\$ (20)</u>	<u>\$ (13)</u>	<u>\$ (11)</u>

The total amount of unrecognized tax benefits at December 31, 2018, 2017 and 2016 that, if recognized, would affect the effective tax rates is \$18 million, \$12 million, and \$9 million, respectively. We expect that during the next 12 months it is reasonably possible that unrecognized tax benefit liabilities may decrease by as much as \$3 million due to the expiration of statutes of limitation.

Our continuing practice is to recognize interest and/or penalties related to unrecognized tax benefits in income tax expense. Amounts accrued for the payment of interest and penalties as of December 31, 2018, 2017 and 2016 were insignificant.

We may be subject to federal examination for calendar years 2015 through 2017. With a few exceptions, which are immaterial in the aggregate, we no longer are subject to state, local, and Puerto Rico tax examinations for years before 2014. We are not aware of any material adjustments that may be proposed.

14. Stockholders' Equity

1.625% Convertible Notes

Conversion. As described in Note 11, "Debt," we issued 0.6 million shares of our common stock in connection with the conversion of the 1.625% Convertible Notes in the third quarter of 2018.

Exchange. As described in Note 11, "Debt," we issued 1.8 million shares and 2.6 million shares of our common stock in connection with the exchange of the 1.625% Convertible Notes in March 2018 and December 2017, respectively.

1.125% Warrants

In connection with the Call Spread Overlay transaction described in Note 12, "Derivatives," in 2013, we issued 13.5 million warrants with a strike price of \$53.8475 per share. Under certain circumstances, beginning in April 2020, if the price of our common stock exceeds the strike price of the 1.125% Warrants, we will be obligated to issue shares of our common stock subject to a share delivery cap. The 1.125% Warrants could separately have a dilutive effect to the extent that the market value per share of our common stock exceeds the applicable strike price of the 1.125% Warrants. Refer to Note 3, "Net Income (Loss) Per Share," for dilution information for the periods presented. We will not receive any additional proceeds if the 1.125% Warrants are exercised. Following the transactions described below, 6.2 million of the 1.125% Warrants remain outstanding.

As described in Note 12, "Derivatives," in the second, third and fourth quarters of 2018, we entered into privately negotiated termination agreements with each of the Counterparties to terminate the respective portion of the Call Spread Overlay, in notional amounts corresponding to the aggregate principal amount of the 1.125% Convertible Notes repaid. In each case, additional paid-in capital was reduced for the same amount paid to the Counterparties for the termination of the 1.125% Warrants.

- In the fourth quarter of 2018, we paid \$130 million to the Counterparties for the termination of 1.5 million of the 1.125% Warrants outstanding.
- In the third quarter of 2018, we paid \$306 million to the Counterparties for the termination of 3.4 million of the 1.125% Warrants outstanding.

- In the second quarter of 2018, we paid \$113 million to the Counterparties for the termination of 2.4 million of the 1.125% Warrants outstanding.

Share-Based Compensation

At December 31, 2018, we had employee equity incentives outstanding under our 2011 Equity Incentive Plan ("2011 Plan"). The 2011 Plan provides for the award of restricted stock ("RSAs"), performance stock ("PSAs"), performance stock units ("PSUs"), stock options and stock bonuses to the company's officers, employees, directors, consultants, advisers, and other service providers. The 2011 Plan provides for the issuance of up to 4.5 million shares of common stock.

In connection with the 2011 Plan and employee stock purchase plan, approximately 365,000 shares and 857,000 shares of common stock were purchased or vested, net of shares used to settle employees' income tax obligations, during the years ended December 31, 2018, and 2017, respectively.

Except as noted below, we record share-based compensation as "General and administrative expenses" in the accompanying consolidated statements of operations. Total share-based compensation expense was as follows:

	Year Ended December 31,					
	2018		2017		2016	
	(In millions)					
	Pretax Charges	Net-of-Tax Amount	Pretax Charges	Net-of-Tax Amount	Pretax Charges	Net-of-Tax Amount
RSAs, PSAs and PSUs	\$ 17	\$ 17	\$ 39	\$ 35	\$ 20	\$ 17
Employee stock purchase plan and stock options	10	9	7	5	6	5
	<u>\$ 27</u>	<u>\$ 26</u>	<u>\$ 46</u>	<u>\$ 40</u>	<u>\$ 26</u>	<u>\$ 22</u>

RSAs, PSAs and PSUs are granted with a fair value equal to the market price of our common stock on the date of grant, and generally vest in equal annual installments over periods up to four years from the date of grant. Certain PSUs may vest in their entirety at the end of three-year performance periods, if their performance conditions are met. We generally recognize expense for RSAs, PSAs and PSUs on a straight-line basis.

Activity for such awards in the year ended December 31, 2018 is summarized below:

	RSAs	PSAs	PSUs	Total Shares	Weighted Average Grant Date Fair Value
Unvested balance as of December 31, 2017	401,804	84,762	91,828	578,394	\$ 58.35
Granted	363,740	—	214,952	578,692	75.38
Vested	(192,609)	(32,929)	—	(225,538)	59.08
Forfeited	(173,140)	(48,701)	(105,397)	(327,238)	63.69
Unvested balance as of December 31, 2018	<u>399,795</u>	<u>3,132</u>	<u>201,383</u>	<u>604,310</u>	<u>\$ 71.50</u>

As of December 31, 2018, there was \$35 million of total unrecognized compensation expense related to unvested RSAs, PSAs and PSUs, which we expect to recognize over a remaining weighted-average period of 2.6 years, 0.2 years and 2.0 years, respectively. This unrecognized compensation cost assumed an estimated forfeiture rate of 16.1% for non-executive employees as of December 31, 2018, based on actual forfeitures over the last 4 years.

The total grant date fair value of awards granted and vested is presented in the following table:

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Granted:			
RSAs	\$ 28	\$ 20	\$ 19
PSAs	—	—	15
PSUs	16	16	—
	<u>\$ 44</u>	<u>\$ 36</u>	<u>\$ 34</u>
Vested:			
RSAs	\$ 15	\$ 23	\$ 22
PSAs	3	15	—
PSUs	—	9	—
	<u>\$ 18</u>	<u>\$ 47</u>	<u>\$ 22</u>

During the year ended December 31, 2017, the vesting of 133,957 RSAs, 153,574 PSAs and 139,272 PSUs was accelerated in connection with the termination of our former Chief Executive Officer and former Chief Financial Officer in May 2017. The incremental charge relating to this acceleration, or \$23 million, is reported in "Restructuring and separation costs" in the accompanying consolidated statements of operations. This amount is included in the 2017 "Pretax Charges" in the table above.

Stock Options. Stock option awards generally have an exercise price equal to the fair market value of our common stock on the date of grant, vest in equal annual installments over periods up to four years from the date of grant, and have a maximum term of ten years from the date of grant. Stock option activity for the year ended December 31, 2018 is summarized below:

	Shares	Weighted Average Exercise Price	Aggregate Intrinsic Value	Weighted Average Remaining Contractual term
			(In millions)	(Years)
Stock options outstanding as of December 31, 2017	405,000	\$ 64.79		
Granted	—	—		
Exercised	—	—		
Stock options outstanding as of December 31, 2018	<u>405,000</u>	64.79	<u>\$ 21</u>	<u>8.5</u>
Stock options exercisable and expected to vest as of December 31, 2018	<u>405,000</u>	64.79	<u>\$ 21</u>	<u>8.5</u>
Exercisable as of December 31, 2018	<u>155,000</u>	60.69	<u>\$ 9</u>	<u>8.0</u>

The weighted-average grant date fair value per share of stock options awarded in 2017 was \$41.43. We estimate the fair value of each stock option award on the grant date using the Black-Scholes option pricing model. To determine the fair value of the stock options awarded in 2017 we applied a risk-free interest rate of 2.3%, expected volatility of 38.4%, dividend yield of 0% and expected life of 8.4 years. No stock options were granted in 2018 and 2016.

Also as of December 31, 2018, there was \$9 million of total unrecognized compensation expense related to unvested stock options, which we expect to recognize over a weighted-average period of 1.8 years. The total intrinsic value of options exercised during the years ended December 31, 2017, and 2016 was \$2 million, and \$1 million, respectively. No stock options were exercised in 2018. The following is a summary of information about stock options outstanding and exercisable at December 31, 2018:

	Options Outstanding			Options Exercisable	
	Number Outstanding	Weighted Average Remaining Contractual Life (Years)	Weighted-Average Exercise Price	Number Exercisable	Weighted-Average Exercise Price
Range of Exercise Prices					
\$33.02	30,000	4.2	\$ 33.02	30,000	\$ 33.02
\$67.33	375,000	8.9	67.33	125,000	67.33
	<u>405,000</u>			<u>155,000</u>	

Employee Stock Purchase Plan. Under our employee stock purchase plan ("ESPP"), eligible employees may purchase common shares at 85% of the lower of the fair market value of our common stock on either the first or last trading day of each six-month offering period. Each participant is limited to a maximum purchase of \$25,000 (as measured by the fair value of the stock acquired) per year through payroll deductions. We estimate the fair value of the stock issued using the Black-Scholes option pricing model. For the years ended December 31, 2018, 2017, and 2016, the inputs to this model were as follows: risk-free interest rates of approximately 0.4% to 1.9%; expected volatilities ranging from approximately 31% to 44%, dividend yields of 0%, and an average expected life of 0.5 years. We issued approximately 216,000, 351,000 and 410,000 shares of our common stock under the ESPP during the years ended December 31, 2018, 2017, and 2016, respectively. The 2011 ESPP provides for the issuance of up to three million shares of common stock.

15. Restructuring and Separation Costs

Restructuring and separation costs are reported by the same name in the accompanying consolidated statements of operations.

IT Restructuring Plan

Following the 2017 Restructuring Plan noted below, our new executive team has focused on a margin recovery plan that includes identification and implementation of various profit improvement initiatives. To that end, we began the implementation of a plan to restructure our information technology department (the "IT Restructuring Plan") in the third quarter of 2018. On February 4, 2019, we entered into a master services agreement with Infosys Limited pursuant to which Infosys will manage certain of our information technology infrastructure services including, among other things, our information technology operations, end-user services, and data centers.

Expected Costs

In addition to \$9 million incurred in the last half of 2018, we expect to incur approximately \$11 million for the IT Restructuring Plan in 2019. We expect such costs to consist primarily of one-time termination benefits and other costs in the Other segment. We expect the IT Restructuring Plan to be completed by the end of 2019.

Costs Incurred

We have incurred expenses under the IT Restructuring Plan as follows:

	Year Ended December 31, 2018		
	One-Time Termination Benefits	Other Restructuring Costs	Total
	(In millions)		
Other	\$ 7	\$ 2	\$ 9

Reconciliation of Liability

For those restructuring costs that require cash settlement (such as one-time termination benefits and consulting fees), the following table presents a roll-forward of the accrued liability, which is reported in "Accounts payable and

accrued liabilities" in the accompanying consolidated balance sheets.

	One-Time Termination Benefits	Other Restructuring Costs	Total
	(In millions)		
Accrued as of December 31, 2017	\$ —	\$ —	\$ —
Charges	7	2	9
Cash payments	(2)	(1)	(3)
Accrued as of December 31, 2018	\$ 5	\$ 1	\$ 6

2017 Restructuring Plan

Following a management-initiated, broad operational assessment in early 2017, our board of directors approved, and we committed to, a comprehensive restructuring and profitability improvement plan in June 2017 (the "2017 Restructuring Plan"). Key activities under this plan to date have included:

- Streamlining of our organizational structure to eliminate redundant layers of management, consolidate regional support services, and other staff reductions to improve efficiency and the speed and quality of decision making;
- Re-design of core operating processes such as provider payment, utilization management, quality monitoring and improvement, and information technology, to achieve more effective and cost-efficient outcomes;
- Remediation of high-cost provider contracts and enhancement of high quality, cost-effective networks;
- Restructuring, including selective exits, of direct delivery operations; and
- Partnering with the lowest-cost, most effective vendors.

Costs Incurred

In our 2017 Annual Report on Form 10-K, we reported that we had incurred approximately \$234 million of costs associated with the 2017 Restructuring Plan in 2017. In the year ended December 31, 2018, we incurred an additional \$37 million in such costs, primarily resulting from a write-off of costs associated with a terminated utilization and care management project that was inconsistent with the goals of the 2017 Restructuring Plan. We also recorded nominal amounts for one-time termination benefits, and true-ups of certain lease contract termination costs recorded in 2017. As of December 31, 2018, we had incurred \$271 million in total costs under the 2017 Restructuring Plan. We completed all activities under the 2017 Restructuring Plan in 2018, with the exception of the cash settlement of lease termination liabilities. We expect to continue to settle those liabilities through 2025, unless the leases are terminated sooner.

The following table presents the major types of such costs by segment. Current and long-lived assets include current and non-current capitalized project costs, and capitalized software determined to be unrecoverable.

	Year Ended December 31, 2018					Total
	Separation Costs - Former Executives	One-Time Termination Benefits	Other Restructuring Costs			
			Write-offs of Current and Long-lived Assets	Consulting Fees	Contract Termination Costs	
	(In millions)					
Health Plans	\$ —	\$ —	\$ (1)	\$ —	\$ 12	\$ 11
Other	—	5	20	1	—	26
	\$ —	\$ 5	\$ 19	\$ 1	\$ 12	\$ 37

Year Ended December 31, 2017

	Separation Costs - Former Executives	One-Time Termination Benefits	Other Restructuring Costs			Total
			Write-offs of Long-lived Assets	Consulting Fees	Contract Termination Costs	
			(In millions)			
Health Plans	\$ —	\$ 33	\$ 16	\$ —	\$ 24	\$ 73
Other	36	34	45	44	2	161
	<u>\$ 36</u>	<u>\$ 67</u>	<u>\$ 61</u>	<u>\$ 44</u>	<u>\$ 26</u>	<u>\$ 234</u>

As of December 31, 2018, we had incurred cumulative restructuring costs under the 2017 Restructuring Plan as follows:

	Separation Costs - Former Executives	One-Time Termination Benefits	Other Restructuring Costs			Total
			Write-offs of Current and Long-lived Assets	Consulting Fees	Contract Termination Costs	
			(In millions)			
Health Plans	\$ —	\$ 33	\$ 15	\$ —	\$ 36	\$ 84
Other	36	39	65	45	2	187
	<u>\$ 36</u>	<u>\$ 72</u>	<u>\$ 80</u>	<u>\$ 45</u>	<u>\$ 38</u>	<u>\$ 271</u>

Reconciliation of Liability

For those restructuring and separation costs that require cash settlement (primarily separation costs not including equity incentives, termination benefits, consulting fees and contract termination costs), the following table presents a roll-forward of the accrued liability, which is reported primarily in "Accounts payable and accrued liabilities" in the accompanying consolidated balance sheets. Certain contract termination cost accruals are non-current, recorded in "Other long-term liabilities."

	Separation Costs - Former Executives	One-Time Termination Benefits	Other Restructuring Costs		Total
			(In millions)		
Accrued as of December 31, 2017	\$ 2	\$ 11	\$ 11	\$ 35	\$ 48
Adjustments	—	(1)		11	10
Charges	—	6		2	8
Cash payments	(2)	(15)		(31)	(48)
Accrued as of December 31, 2018	<u>\$ —</u>	<u>\$ 1</u>	<u>\$ 17</u>	<u>\$ 18</u>	<u>\$ 18</u>

16. Employee Benefits

We sponsor defined contribution 401(k) plans that cover substantially all employees of our company and its subsidiaries. Eligible employees are permitted to contribute up to the maximum amount allowed by law. We generally match up to the first 4% of compensation contributed by employees. Expense recognized in connection with our contributions to the 401(k) plans amounted to \$36 million, \$43 million, and \$36 million in the years ended December 31, 2018, 2017, and 2016, respectively.

We also have a non-qualified deferred compensation plan for certain key employees. Under this plan, eligible participants may defer up to 100% of their base salary and 100% of their bonus to provide tax-deferred growth for retirement. The funds deferred are invested in corporate-owned life insurance, under a rabbi trust.

17. Commitments and Contingencies

Regulatory Capital Requirements and Dividend Restrictions

Our health plans, which are operated by our respective wholly owned subsidiaries in those states, are subject to state laws and regulations that, among other things, require the maintenance of minimum levels of statutory capital, as defined by each state. The National Association of Insurance Commissioners ("NAIC"), has adopted rules which, if implemented by the states, set minimum capitalization requirements for insurance companies, HMOs, and other entities bearing risk for health care coverage. The requirements take the form of risk-based capital ("RBC") rules which may vary from state to state. All of the states in which our health plans operate, except California, Florida and New York, have adopted these rules. Such requirements, if adopted by California, Florida and New York, may increase the minimum capital required for those states. Regulators in some states may also enforce capital requirements that require the retention of net worth in excess of amounts formally required by statute or regulation. As of December 31, 2018, our health plans had aggregate statutory capital and surplus of approximately \$2,388 million compared with the required minimum aggregate statutory capital and surplus of approximately \$1,040 million. All of our health plans were in compliance with the minimum capital requirements at December 31, 2018. We have the ability and commitment to provide additional capital to each of our health plans when necessary to ensure that statutory capital and surplus continue to meet regulatory requirements.

Such statutes, regulations and informal capital requirements also restrict the timing, payment, and amount of dividends and other distributions that may be paid to us as the sole stockholder. To the extent our subsidiaries must comply with these regulations, they may not have the financial flexibility to transfer funds to us. Based on current statutes and regulations, the net assets in these subsidiaries (after intercompany eliminations) which may not be transferable to us in the form of loans, advances, or cash dividends was approximately \$2,262 million at December 31, 2018, and \$1,691 million at December 31, 2017. Because of the statutory restrictions that inhibit the ability of our health plans to transfer net assets to us, the amount of retained earnings readily available to pay dividends to our stockholders is generally limited to cash, cash equivalents and investments held by the parent company – Molina Healthcare, Inc. Such cash, cash equivalents and investments amounted to \$170 million and \$696 million as of December 31, 2018 and 2017, respectively.

Legal Proceedings

The health care industry is subject to numerous laws and regulations of federal, state, and local governments. Compliance with these laws and regulations can be subject to government review and interpretation, as well as regulatory actions unknown and unasserted at this time. Penalties associated with violations of these laws and regulations include significant fines and penalties, exclusion from participating in publicly funded programs, and the repayment of previously billed and collected revenues.

We are involved in legal actions in the ordinary course of business, some of which seek monetary damages, including claims for punitive damages, which are not covered by insurance. We have accrued liabilities for certain matters for which we deem the loss to be both probable and estimable. Although we believe that our estimates of such losses are reasonable, these estimates could change as a result of further developments of these matters. The outcome of legal actions is inherently uncertain and such pending matters for which accruals have not been established have not progressed sufficiently through discovery and/or development of important factual information and legal issues to enable us to estimate a range of possible loss, if any. While it is not possible to accurately predict or determine the eventual outcomes of these items, an adverse determination in one or more of these pending matters could have a material adverse effect on our consolidated financial position, results of operations, or cash flows.

Steamfitters Local 449 Pension Plan v. Molina Healthcare, Inc., et al. On October 5, 2018, the Steamfitters Local 449 Pension Plan filed its first amended class action securities complaint in the Central District Court of California against the Company and its former executive officers, J. Mario Molina, John C. Molina, Terry P. Bayer, and Rick Hopfer, Case 2:18-cv-03579. The amended complaint purports to seek recovery on behalf of all persons or entities who purchased Molina common stock between October 31, 2014, and August 2, 2017, for alleged violations under Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder. The plaintiff alleges the defendants misled investors regarding the scalability of the Company's administrative infrastructure during the identified class period. On December 13, 2018, the Court granted the Company's motion to dismiss in its entirety and closed the case. On January 9, 2019, plaintiffs appealed to the United States Court of Appeals for the Ninth Circuit. Plaintiff's opening brief is due April 10, 2019, the Company's response is due May 10, 2019, and Plaintiff's reply is due May 31, 2019. Oral argument will likely occur within 9-12 months after the briefing is completed. The Company believes it has meritorious defenses to the alleged claims and intends to defend the matter vigorously. At this time, we are not able to estimate a possible loss or range of loss that

may result from this matter or to determine whether such loss, if any, would have a material adverse effect on our financial condition, results of operations, or cash flows.

States' Budgets

Nearly all of our premium revenues come from the joint federal and state funding of the Medicaid, Medicare, and CHIP programs. The states in which we operate our health plans regularly face significant budgetary pressures.

Lease Obligations

We lease administrative facilities and certain equipment under non-cancelable operating leases expiring at various dates through 2026. Facility lease terms generally range from five to 10 years with one to two renewal options for extended terms. In most cases, we are required to make additional payments under facility operating leases for taxes, insurance and other operating expenses incurred during the lease period. Certain of our leases contain rent escalation clauses or lease incentives, including rent abatements and tenant improvement allowances. Rent escalation clauses and lease incentives are taken into account in determining total rent expense to be recognized during the lease term.

Future minimum lease payments by year and in the aggregate under operating leases and lease financing obligations consist of the following amounts:

	Lease Financing Obligations	Operating Leases	Total
	(In millions)		
2019	\$ 19	\$ 46	\$ 65
2020	19	34	53
2021	20	24	44
2022	21	16	37
2023	21	12	33
Thereafter	311	15	326
	<u>\$ 411</u>	<u>\$ 147</u>	<u>\$ 558</u>

Rental expense related to operating leases amounted to \$62 million, \$75 million, and \$64 million for the years ended December 31, 2018, 2017, and 2016, respectively. The amounts reported in "Lease Financing Obligations" above represent our contractual lease commitments for the properties described in Note 11, "Debt" under the subheading "Lease Financing Obligations."

Professional Liability Insurance

We carry medical professional liability insurance for health care services rendered in the primary care institutions that we manage. In addition, we also carry errors and omissions insurance for all Molina entities.

Provider Claims

Many of our medical contracts are complex in nature and may be subject to differing interpretations regarding amounts due for the provision of various services. Such differing interpretations have led certain medical providers to pursue us for additional compensation. The claims made by providers in such circumstances often involve issues of contract compliance, interpretation, payment methodology, and intent. These claims often extend to services provided by the providers over a number of years.

Various providers have contacted us seeking additional compensation for claims that we believe to have been settled. These matters, when finally concluded and determined, will not, in our opinion, have a material adverse effect on our business, consolidated financial position, results of operations, or cash flows.

18. Segments

We currently have two reportable segments: our Health Plans segment and our Other segment. We manage the vast majority of our operations through our Health Plans segment. Our Other segment includes the historical results of the Pathways behavioral health subsidiary, which we sold in the fourth quarter of 2018, and certain corporate amounts not allocated to the Health Plans segment. Effective in the fourth quarter of 2018, we reclassified the

historical results relating to our Molina Medicaid Solutions ("MMS") segment, which we sold in the third quarter of 2018, to the Other segment. Previously, results for MMS were reported in a stand-alone segment. Refer to Note 1, "Organization and Basis of Presentation," for further details on the sales of Pathways and MMS.

We regularly evaluate the appropriateness of our reportable segments, particularly in light of organizational changes, acquisition and divestiture activity, and changing laws and regulations. Therefore, these reportable segments may change in the future.

Description of Earnings Measures for Reportable Segments

Margin is the appropriate earnings measure for our reportable segments, based on how our chief operating decision maker currently reviews results, assesses performance, and allocates resources.

Margin for our Health Plans segment is referred to as "Medical margin," which represents the amount earned by the segments after medical costs are deducted from premium revenue. The medical care ratio represents the amount of medical care costs as a percentage of premium revenue, and is one of the key metrics used to assess the performance of the segments. Therefore, the underlying medical margin is the most important measure of earnings reviewed by the chief operating decision maker.

	Health Plans	Other	Consolidated
	(In millions)		
2018			
Total revenue	\$ 18,471	\$ 419	18,890
Margin	2,475	43	2,518
Goodwill, and intangible assets, net	190	—	190
Total assets	6,165	989	7,154
2017			
Total revenue	\$ 19,352	\$ 531	\$ 19,883
Margin	1,781	29	1,810
Goodwill, and intangible assets, net	212	43	255
Total assets	6,347	2,124	8,471
2016			
Total revenue	\$ 17,234	\$ 548	\$ 17,782
Margin	1,671	54	1,725
Goodwill, and intangible assets, net	513	247	760
Total assets	5,897	1,552	7,449

The following table reconciles margin by segment to consolidated income (loss) before income tax expense (benefit):

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Margin:			
Health Plans	\$ 2,475	\$ 1,781	\$ 1,671
Other	43	29	54
Total margin	2,518	1,810	1,725
Add: other operating revenues ⁽¹⁾	871	508	798
Less: other operating expenses ⁽²⁾	(2,243)	(2,873)	(2,217)
Less: loss on sales of subsidiaries, net of gain	(15)	—	—
Operating income (loss)	1,131	(555)	306
Less: other expenses, net	132	57	101
Income (loss) before income tax expense (benefit)	\$ 999	\$ (612)	\$ 205

- (1) Other operating revenues include premium tax revenue, health insurer fees reimbursed, investment income and other revenue.
(2) Other operating expenses include general and administrative expenses, premium tax expenses, health insurer fees, depreciation and amortization, impairment losses, and restructuring and separation costs.

19. Quarterly Results of Operations (Unaudited)

The following table summarizes quarterly unaudited results of operations for the years ended December 31, 2018 and 2017.

	For The Quarter Ended			
	March 31, 2018	June 30, 2018	Sept. 30, 2018	December 31, 2018
	(In millions, except per-share data)			
Total revenue	\$ 4,646	\$ 4,883	\$ 4,697	\$ 4,664
Margin	615	673	566	664
Gain (loss) on sales of subsidiaries	—	—	37	(52)
Restructuring and separation costs	25	8	5	8
Net income	107	202	197	201
Net income per share ⁽¹⁾ :				
Basic	\$ 1.79	\$ 3.29	\$ 3.22	\$ 3.24
Diluted	\$ 1.64	\$ 3.02	\$ 2.90	\$ 3.01

	For The Quarter Ended			
	March 31, 2017	June 30, 2017	Sept. 30, 2017	December 31, 2017
	(In millions, except per-share data)			
Total revenue	\$ 4,904	\$ 4,999	\$ 5,031	\$ 4,949
Margin	546	254	564	446
Impairment losses	—	72	129	269
Restructuring and separation costs	—	43	118	73
Net income (loss)	77	(230)	(97)	(262)
Net income (loss) per share ⁽¹⁾ :				
Basic	\$ 1.38	\$ (4.10)	\$ (1.70)	\$ (4.59)
Diluted	\$ 1.37	\$ (4.10)	\$ (1.70)	\$ (4.59)

- (1) The dilutive effect of all potentially dilutive common shares is calculated using the treasury stock method and is based on the weighted-average common share equivalents outstanding during each quarter. Accordingly, the sum of the quarterly net income (loss) per share may not agree to the total for the year. Certain potentially dilutive common shares issuable are not included in the computation of diluted net income (loss) per share because to do so would be anti-dilutive.

20. Condensed Financial Information of Registrant

The condensed balance sheets as of December 31, 2018 and 2017, and the related condensed statements of operations, comprehensive income (loss) and cash flows for each of the three years in the period ended December 31, 2018 for our parent company Molina Healthcare, Inc. (the "Registrant"), are presented below.

Condensed Balance Sheets

	December 31,	
	2018	2017
	(In millions, except share data)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 70	\$ 504
Investments	100	192
Restricted investments	—	169
Receivables	2	2
Due from affiliates	90	148
Prepaid expenses and other current assets	47	103
Derivative asset	476	522
Total current assets	785	1,640
Property, equipment, and capitalized software, net	176	223
Goodwill and intangible assets, net	13	15
Investments in subsidiaries	2,768	2,306
Deferred income taxes	39	17
Advances to related parties and other assets	40	32
	<u>\$ 3,821</u>	<u>\$ 4,233</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Medical claims and benefits payable	\$ 4	\$ 3
Accounts payable and accrued liabilities	223	178
Current portion of long-term debt	241	653
Derivative liability	476	522
Total current liabilities	944	1,356
Long-term debt	1,020	1,318
Lease financing obligations	197	198
Other long-term liabilities	13	24
Total liabilities	2,174	2,896
Stockholders' equity:		
Common stock, \$0.001 par value; 150 million shares authorized; outstanding: 62 million shares at December 31, 2018 and 60 million shares at December 31, 2017	—	—
Preferred stock, \$0.001 par value; 20 million shares authorized, no shares issued and outstanding	—	—
Additional paid-in capital	643	1,044
Accumulated other comprehensive loss	(8)	(5)
Retained earnings	1,012	298
Total stockholders' equity	1,647	1,337
	<u>\$ 3,821</u>	<u>\$ 4,233</u>

See accompanying notes.

Condensed Statements of Operations

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Revenue:			
Management fees	\$ 1,138	\$ 1,317	\$ 1,062
Investment income and other revenue	17	16	16
Total revenue	1,155	1,333	1,078
Expenses:			
Medical care costs	8	16	73
General and administrative expenses	1,007	1,082	899
Depreciation and amortization	69	93	95
Restructuring and separation costs	35	153	—
Impairment losses	—	39	—
Total operating expenses	1,119	1,383	1,067
Gain on sale of subsidiary	37	—	—
Operating income (loss)	73	(50)	11
Interest expense	114	117	101
Other expense (income)	17	(61)	—
Loss before income tax (benefit) expense and equity in net earnings (losses) of subsidiaries	(58)	(106)	(90)
Income tax (benefit) expense	(14)	8	(24)
Net loss before equity in net earnings (losses) of subsidiaries	(44)	(114)	(66)
Equity in net earnings (losses) of subsidiaries	751	(398)	118
Net income (loss)	\$ 707	\$ (512)	\$ 52

Condensed Statements of Comprehensive Income (Loss)

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Net income (loss)	\$ 707	\$ (512)	\$ 52
Other comprehensive (loss) income:			
Unrealized investment (loss) gain	(3)	(5)	3
Less: effect of income taxes	(1)	(2)	1
Other comprehensive (loss) income, net of tax	(2)	(3)	2
Comprehensive income (loss)	\$ 705	\$ (515)	\$ 54

See accompanying notes.

Condensed Statements of Cash Flows

	Year Ended December 31,		
	2018	2017	2016
	(In millions)		
Operating activities:			
Net cash provided by operating activities	\$ 118	\$ 166	\$ 55
Investing activities:			
Capital contributions to subsidiaries	(145)	(370)	(386)
Dividends received from subsidiaries	298	286	101
Purchases of investments	(136)	(331)	(115)
Proceeds from sales and maturities of investments	388	156	188
Purchases of property, equipment and capitalized software	(22)	(67)	(125)
Net cash received from sale of subsidiaries	242	—	—
Change in amounts due to/from affiliates	6	(49)	(18)
Other, net	—	—	6
Net cash provided by (used in) investing activities	631	(375)	(349)
Financing activities:			
Repayment of credit facility	(300)	—	—
Repayment of principal amount of 1.125% Convertible Notes	(298)	—	—
Cash paid for partial settlement of 1.125% Conversion Option	(623)	—	—
Cash received for partial settlement of 1.125% Call Option	623	—	—
Cash paid for partial termination of 1.125% Warrants	(549)	—	—
Repayment of principal amount of 1.625% Convertible Notes	(64)	—	—
Proceeds from senior notes offerings, net of issuance costs	—	325	—
Proceeds from borrowings under credit facility	—	300	—
Other, net	19	11	20
Net cash (used in) provided by financing activities	(1,192)	636	20
Net (decrease) increase in cash, cash equivalents, and restricted cash and cash equivalents	(443)	427	(274)
Cash, cash equivalents, and restricted cash and cash equivalents at beginning of period	513	86	360
Cash, cash equivalents, and restricted cash and cash equivalents at end of period	\$ 70	\$ 513	\$ 86

See accompanying notes.

Notes to Condensed Financial Information of Registrant

Note A - Basis of Presentation

The Registrant was incorporated in 2002. Prior to that date, Molina Healthcare of California (formerly known as Molina Medical Centers) operated as a California health plan and as the parent company for three other state health plans. In June 2003, the employees and operations of the corporate entity were transferred from Molina Healthcare of California to the Registrant.

The Registrant's investment in subsidiaries is stated at cost plus equity in undistributed earnings of subsidiaries since the date of acquisition. The accompanying condensed financial information of the Registrant should be read in conjunction with the consolidated financial statements and accompanying notes.

Note B - Transactions with Subsidiaries

The Registrant provides certain centralized medical and administrative services to our subsidiaries pursuant to administrative services agreements that include, but are not limited to, information technology, product development and administration, underwriting, claims processing, customer service, certain care management services, human

resources, legal, marketing, purchasing, risk management, actuarial, underwriting, finance, accounting, legal and public relations. Fees are based on the fair market value of services rendered and are recorded as operating revenue. Payment is subordinated to the subsidiaries' ability to comply with minimum capital and other restrictive financial requirements of the states in which they operate. Charges in 2018, 2017, and 2016 for these services amounted to \$1,137 million, \$1,317 million, and \$1,062 million, respectively, and are included in operating revenue.

The Registrant and its subsidiaries are included in the consolidated federal and state income tax returns filed by the Registrant. Income taxes are allocated to each subsidiary in accordance with an intercompany tax allocation agreement. The agreement allocates income taxes in an amount generally equivalent to the amount which would be expensed by the subsidiary if it filed a separate tax return. Net operating loss benefits are paid to the subsidiary by the Registrant to the extent such losses are utilized in the consolidated tax returns.

Note C - Dividends and Capital Contributions

When the Registrant receives dividends from its subsidiaries, such amounts are recorded as a reduction to the investments in the respective subsidiaries.

For all periods presented, the Registrant made capital contributions to certain subsidiaries primarily to comply with minimum net worth requirements and to fund business combinations. Such amounts have been recorded as an increase in investment in the respective subsidiaries.

21. Supplemental Condensed Consolidating Financial Information

On November 10, 2015, the Parent issued \$700 million aggregate principal amount of the 5.375% Notes in a private placement to institutional investors. The 5.375% Notes were registered with the SEC in September 2016. Pursuant to the terms of the indenture governing the 5.375% Notes (the "Indenture"), the 5.375% Notes are required to be guaranteed by each of the Parent's existing and future direct and indirect domestic restricted subsidiaries that guarantee the Parent's Credit Agreement. At the time of issuance, there were two subsidiaries of the Parent that guaranteed the Notes: MMS and Molina Medical Management, Inc. ("MMM").

On November 1, 2015, the Parent acquired all of the outstanding ownership interests of Pathways Health and Community Support LLC ("Pathways"). As a result of that acquisition, and pursuant to the terms of the Indenture, effective February 16, 2016, Pathways and 15 of its subsidiaries were added as guarantors of the 5.375% Notes. Subsequently, effective January 3, 2017, MMM and 14 Pathways subsidiaries were released as guarantors of the 5.375% Notes, leaving MMS, Pathways, and Molina Pathways, LLC as the only subsidiary guarantors. MMS and Pathways were released as guarantors effective September 30, 2018, and October 19, 2018, respectively, in connection with their divestitures. Accordingly, as of December 31, 2018, Molina Pathways, LLC was the sole wholly owned subsidiary guarantor of the 5.375% Notes, on a full and unconditional basis. As discussed in Note 11, "Debt," effective as of January 31, 2019, Molina Pathways, LLC was released as a guarantor of the 5.375% Notes.

For all periods presented, the following condensed consolidating financial statements present Molina Healthcare, Inc. (as "Parent Issuer"), Molina Pathways, LLC (as "Other Guarantor"), the subsidiary non-guarantors (as "Non-Guarantors") and "Eliminations," according to the guarantor structure as assessed as of and for the year ended December 31, 2018.

CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

	Year Ended December 31, 2018				
	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Revenue:					
Total revenue	\$ 1,155	\$ 3	\$ 18,884	\$ (1,152)	\$ 18,890
Expenses:					
Medical care costs	8	—	15,129	—	15,137
Cost of service revenue	—	—	364	—	364
General and administrative expenses	1,007	4	1,474	(1,152)	1,333
Premium tax expenses	—	—	417	—	417
Health insurer fees	—	—	348	—	348
Depreciation and amortization	69	—	30	—	99
Restructuring and separation costs	35	—	11	—	46
Total operating expenses	1,119	4	17,773	(1,152)	17,744
Gain (loss) on sales of subsidiaries	37	(52)	—	—	(15)
Operating income (loss)	73	(53)	1,111	—	1,131
Interest expense	114	—	1	—	115
Other expense	17	—	—	—	17
(Loss) income before income tax (benefit) expense	(58)	(53)	1,110	—	999
Income tax (benefit) expense	(14)	(11)	317	—	292
Net (loss) income before equity in net earnings (losses) of subsidiaries	(44)	(42)	793	—	707
Equity in net earnings (losses) of subsidiaries	751	(5)	—	(746)	—
Net income (loss)	\$ 707	\$ (47)	\$ 793	\$ (746)	\$ 707

Year Ended December 31, 2017

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
(In millions)					
Revenue:					
Total revenue	\$ 1,333	\$ 2	\$ 19,904	\$ (1,356)	\$ 19,883
Expenses:					
Medical care costs	16	—	17,058	(1)	17,073
Cost of service revenue	—	—	492	—	492
General and administrative expenses	1,082	2	1,865	(1,355)	1,594
Premium tax expenses	—	—	438	—	438
Depreciation and amortization	93	—	44	—	137
Restructuring and separation costs	153	—	81	—	234
Impairment losses	39	—	431	—	470
Total operating expenses	1,383	2	20,409	(1,356)	20,438
Operating loss	(50)	—	(505)	—	(555)
Total other expenses, net	56	—	1	—	57
Loss before income taxes	(106)	—	(506)	—	(612)
Income tax expense (benefit)	8	—	(108)	—	(100)
Net loss before equity in net (losses) earnings of subsidiaries	(114)	—	(398)	—	(512)
Equity in net (losses) earnings of subsidiaries	(398)	(164)	8	554	—
Net loss	\$ (512)	\$ (164)	\$ (390)	\$ 554	\$ (512)

Year Ended December 31, 2016

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
(In millions)					
Revenue:					
Total revenue	\$ 1,078	\$ —	\$ 17,786	\$ (1,082)	\$ 17,782
Expenses:					
Medical care costs	73	—	14,702	(1)	14,774
Cost of service revenue	—	—	485	—	485
General and administrative expenses	899	2	1,573	(1,081)	1,393
Premium tax expenses	—	—	468	—	468
Health insurer fees	—	—	217	—	217
Depreciation and amortization	95	—	44	—	139
Total operating expenses	1,067	2	17,489	(1,082)	17,476
Operating income (loss)	11	(2)	297	—	306
Total other expenses, net	101	—	—	—	101
(Loss) income before income taxes	(90)	(2)	297	—	205
Income tax (benefit) expense	(24)	(1)	178	—	153
Net (loss) income before equity in earnings of subsidiaries	(66)	(1)	119	—	52
Equity in net earnings of subsidiaries	118	2	—	(120)	—
Net income	\$ 52	\$ 1	\$ 119	\$ (120)	\$ 52

CONDENSED CONSOLIDATING STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

	Year Ended December 31, 2018				
	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Net income (loss)	\$ 707	\$ (47)	\$ 793	\$ (746)	\$ 707
Other comprehensive loss, net of tax	(2)	—	(2)	2	(2)
Comprehensive income (loss)	\$ 705	\$ (47)	\$ 791	\$ (744)	\$ 705

	Year Ended December 31, 2017				
	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Net loss	\$ (512)	\$ (164)	\$ (390)	\$ 554	\$ (512)
Other comprehensive loss, net of tax	(3)	—	(2)	2	(3)
Comprehensive loss	\$ (515)	\$ (164)	\$ (392)	\$ 556	\$ (515)

	Year Ended December 31, 2016				
	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Net income	\$ 52	\$ 1	\$ 119	\$ (120)	\$ 52
Other comprehensive income, net of tax	2	—	1	(1)	2
Comprehensive income	\$ 54	\$ 1	\$ 120	\$ (121)	\$ 54

CONDENSED CONSOLIDATING BALANCE SHEETS

December 31, 2018

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 70	\$ 2	\$ 2,754	\$ —	\$ 2,826
Investments	100	—	1,581	—	1,681
Receivables	2	—	1,328	—	1,330
Due from (to) affiliates	90	7	(97)	—	—
Prepaid expenses and other current assets	47	29	73	—	149
Derivative asset	476	—	—	—	476
Total current assets	785	38	5,639	—	6,462
Property, equipment, and capitalized software, net	176	—	65	—	241
Goodwill and intangible assets, net	13	—	177	—	190
Restricted investments	—	—	120	—	120
Investment in subsidiaries, net	2,768	(5)	—	(2,763)	—
Deferred income taxes	39	—	78	—	117
Other assets	40	—	5	(21)	24
	\$ 3,821	\$ 33	\$ 6,084	\$ (2,784)	\$ 7,154
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Medical claims and benefits payable	\$ 4	\$ —	\$ 1,957	\$ —	\$ 1,961
Amounts due government agencies	—	—	967	—	967
Accounts payable and accrued liabilities	223	—	167	—	390
Deferred revenue	—	—	211	—	211
Current portion of long-term debt	241	—	—	—	241
Derivative liability	476	—	—	—	476
Total current liabilities	944	—	3,302	—	4,246
Long-term debt and lease financing obligations	1,217	—	20	(20)	1,217
Other long-term liabilities	13	—	32	(1)	44
Total liabilities	2,174	—	3,354	(21)	5,507
Total stockholders' equity	1,647	33	2,730	(2,763)	1,647
	\$ 3,821	\$ 33	\$ 6,084	\$ (2,784)	\$ 7,154

CONDENSED CONSOLIDATING BALANCE SHEETS

December 31, 2017

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
(In millions)					
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 504	\$ —	\$ 2,682	\$ —	\$ 3,186
Investments	192	—	2,332	—	2,524
Restricted investments	169	—	—	—	169
Receivables	2	—	869	—	871
Due from (to) affiliates	148	2	(150)	—	—
Prepaid expenses and other current assets	103	2	150	(16)	239
Derivative asset	522	—	—	—	522
Total current assets	1,640	4	5,883	(16)	7,511
Property, equipment, and capitalized software, net	223	—	119	—	342
Goodwill and intangible assets, net	15	—	240	—	255
Restricted investments	—	—	119	—	119
Investment in subsidiaries, net	2,306	75	—	(2,381)	—
Deferred income taxes	17	—	101	(15)	103
Other assets	32	—	110	(1)	141
	\$ 4,233	\$ 79	\$ 6,572	\$ (2,413)	\$ 8,471
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Medical claims and benefits payable	\$ 3	\$ —	\$ 2,189	\$ —	\$ 2,192
Amounts due government agencies	—	—	1,542	—	1,542
Accounts payable and accrued liabilities	178	1	188	(1)	366
Deferred revenue	—	—	282	—	282
Current portion of long-term debt	653	—	16	(16)	653
Derivative liability	522	—	—	—	522
Total current liabilities	1,356	1	4,217	(17)	5,557
Long-term debt and lease financing obligations	1,516	—	—	—	1,516
Deferred income taxes	—	—	15	(15)	—
Other long-term liabilities	24	—	37	—	61
Total liabilities	2,896	1	4,269	(32)	7,134
Total stockholders' equity	1,337	78	2,303	(2,381)	1,337
	\$ 4,233	\$ 79	\$ 6,572	\$ (2,413)	\$ 8,471

CONDENSED CONSOLIDATING STATEMENTS OF CASH FLOWS

Year Ended December 31, 2018

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Operating activities:					
Net cash provided by (used in) operating activities	\$ 118	(2)	(430)	—	\$ (314)
Investing activities:					
Purchases of investments	(136)	—	(1,308)	—	(1,444)
Proceeds from sales and maturities of investments	388	—	2,057	—	2,445
Purchases of property, equipment and capitalized software	(22)	—	(8)	—	(30)
Net cash received from sales of subsidiaries	242	—	(52)	—	190
Capital contributions to subsidiaries	(145)	—	145	—	—
Dividends received from subsidiaries	298	—	(298)	—	—
Change in amounts due to/from affiliates	6	4	(10)	—	—
Other, net	—	—	(18)	—	(18)
Net cash provided by investing activities	631	4	508	—	1,143
Financing activities:					
Repayment of credit facility	(300)	—	—	—	(300)
Repayment of principal amount of 1.125% Convertible Notes	(298)	—	—	—	(298)
Cash paid for partial settlement of 1.125% Conversion Option	(623)	—	—	—	(623)
Cash received for partial settlement of 1.125% Call Option	623	—	—	—	623
Cash paid for partial termination of 1.125% Warrants	(549)	—	—	—	(549)
Repayment of principal amount of 1.625% Convertible Notes	(64)	—	—	—	(64)
Other, net	19	—	(1)	—	18
Net cash used in financing activities	(1,192)	—	(1)	—	(1,193)
Net (decrease) increase in cash, cash equivalents, and restricted cash and cash equivalents	(443)	2	77	—	(364)
Cash, cash equivalents, and restricted cash and cash equivalents at beginning of period	513	—	2,777	—	3,290
Cash, cash equivalents, and restricted cash and cash equivalents at end of period	\$ 70	\$ 2	\$ 2,854	\$ —	\$ 2,926

Year Ended December 31, 2017

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
	(In millions)				
Operating activities:					
Net cash provided by operating activities	\$ 166	—	638	—	\$ 804
Investing activities:					
Purchases of investments	(331)	—	(2,366)	—	(2,697)
Proceeds from sales and maturities of investments	156	—	1,603	—	1,759
Purchases of property, equipment and capitalized software	(67)	—	(19)	—	(86)
Capital contributions to subsidiaries	(370)	2	368	—	—
Dividends received from subsidiaries	286	—	(286)	—	—
Change in amounts due to/from affiliates	(49)	(2)	51	—	—
Other, net	—	—	(38)	—	(38)
Net cash used in investing activities	(375)	—	(687)	—	(1,062)
Financing activities:					
Proceeds from senior notes offerings, net of issuance costs	325	—	—	—	325
Proceeds from borrowings under credit facility	300	—	—	—	300
Other, net	11	—	—	—	11
Net cash provided by financing activities	636	—	—	—	636
Net increase (decrease) in cash, cash equivalents, and restricted cash and cash equivalents	427	—	(49)	—	378
Cash, cash equivalents, and restricted cash and cash equivalents at beginning of period	86	—	2,826	—	2,912
Cash, cash equivalents, and restricted cash and cash equivalents at end of period	\$ 513	\$ —	\$ 2,777	\$ —	\$ 3,290

Year Ended December 31, 2016

	Parent Issuer	Other Guarantor	Non-Guarantors	Eliminations	Consolidated
(In millions)					
Operating activities:					
Net cash provided by (used in) operating activities	\$ 55	(1)	619	—	\$ 673
Investing activities:					
Purchases of investments	(115)	—	(1,814)	—	(1,929)
Proceeds from sales and maturities of investments	188	—	1,778	—	1,966
Purchases of property, equipment and capitalized software	(125)	—	(51)	—	(176)
Net cash paid in business combinations	—	—	(48)	—	(48)
Capital contributions to subsidiaries	(386)	7	379	—	—
Dividends received from subsidiaries	101	—	(101)	—	—
Change in amounts due to/from affiliates	(18)	(6)	24	—	—
Other, net	6	—	(25)	—	(19)
Net cash (used in) provided by investing activities	(349)	1	142	—	(206)
Financing activities:					
Other, net	20	—	(1)	—	19
Net cash provided by (used in) financing activities	20	—	(1)	—	19
Net increase (decrease) in cash, cash equivalents, and restricted cash and cash equivalents	(274)	—	760	—	486
Cash, cash equivalents, and restricted cash and cash equivalents at beginning of period	360	—	2,066	—	2,426
Cash, cash equivalents, and restricted cash and cash equivalents at end of period	\$ 86	\$ —	\$ 2,826	\$ —	\$ 2,912

CONTROLS AND PROCEDURES

MANAGEMENT'S EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES

We maintain disclosure controls and procedures, as defined in Rule 13a-15(e) and Rule 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act), that are designed to provide reasonable assurance that information required to be disclosed by us in reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to provide reasonable assurance that information required to be disclosed by us in reports we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive officer and principal financial officer or persons performing similar functions, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of any possible controls and procedures.

Under the supervision and with the participation of our management, including our chief executive officer and our chief financial officer, we carried out an evaluation of the effectiveness of our disclosure controls and procedures as of the end of the period covered by this Form 10-K pursuant to Rule 13a-15(b) and Rule 15d-15(b) of the Exchange Act. Based on this evaluation, our chief executive officer and our chief financial officer concluded that our disclosure controls and procedures were effective as of December 31, 2018, at the reasonable assurance level. In addition, management concluded that our consolidated financial statements included in this Annual Report on Form 10-K are fairly stated in all material respects in accordance with U.S. generally accepted accounting principles ("GAAP") for each of the periods presented herein.

MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rule 13a-15(f) under the Exchange Act. Our internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets, (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with GAAP, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors, and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on our financial statements.

Internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements prepared for external purposes in accordance with GAAP. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of the effectiveness of our internal control over financial reporting to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management concluded that we maintained effective internal control over financial reporting as of December 31, 2018, based on criteria described in *Internal Control-Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO").

Ernst & Young, LLP, the independent registered public accounting firm who audited our Consolidated Financial Statements included in this Form 10-K, has issued a report on our internal control over financial reporting, which is included herein.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting (as defined in Rule 13a-15(f) of the Exchange Act) during the quarter ended December 31, 2018, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Stockholders and the Board of Directors of Molina Healthcare, Inc.

Opinion on Internal Control over Financial Reporting

We have audited Molina Healthcare, Inc.'s internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, Molina Healthcare, Inc. (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2018, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of Molina Healthcare, Inc. as of December 31, 2018 and 2017 and the related consolidated statements of operations, comprehensive income (loss), stockholders' equity and cash flows for each of the three years in the period ended December 31, 2018, and the related notes and our report dated February 19, 2019, expressed an unqualified opinion thereon.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ ERNST & YOUNG LLP

Los Angeles, California
February 19, 2019

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Stockholders and the Board of Directors of Molina Healthcare, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Molina Healthcare, Inc. (the Company) as of December 31, 2018 and 2017, and the related consolidated statements of operations, comprehensive income (loss), stockholders' equity and cash flows, for each of the three years in the period ended December 31, 2018, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2018 and 2017, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2018, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), and our report dated February 19, 2019, expressed an unqualified opinion thereon.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ ERNST & YOUNG LLP

We have served as the Company's auditor since 2000.

Los Angeles, California
February 19, 2019

OTHER INFORMATION

Principal Accounting Officer Designation

Maurice S. Hebert was designated as our Principal Accounting Officer for purposes of the Securities Exchange Act of 1934, as amended, effective as of February 19, 2019. There is no family relationship between or among Mr. Hebert and any director, executive officer, or person nominated or chosen by the Company to become an executive officer of the Company, and there are no transactions that would be required to be reported pursuant to Item 404(a) of Regulation S-K. For further information, see "Directors, Executive Officers, and Corporate Governance" below.

Amendments to Certificate of Incorporation and Bylaws

On February 18, 2019, in response to feedback from our institutional stockholders, our Board of Directors approved amendments to the Company's Certificate of Incorporation, as amended, in order to declassify our Board of Directors over a three-year period. The amendments will be submitted for adoption by our stockholders at our 2019 annual meeting of stockholders.

In connection with the amendments, our Board of Directors approved an amendment and restatement of the Company's Bylaws that affected a number of changes. The amendment and restatement deleted Section 3.3(c) of the Bylaws, which provided that any director may be removed at any time only for cause by an affirmative vote of the holders of two-thirds of the shares then entitled to vote in the election of directors. Delaware corporate law provides that, unless otherwise provided in the certificate of incorporation, members of a board that is classified may be removed only for cause. Accordingly, as long as our Board of Directors remains classified, members of the Board will be removable for cause by the holders of a majority of our outstanding shares entitled to vote at an election of directors. If the proposed amendments to the Certificate of Incorporation are adopted by our stockholders, when the Board has ceased to be classified after the three year phase-in period, members of the Board will be removable with or without cause by the holders of a majority of our outstanding shares entitled to vote at an election of directors.

The amendment and restatement also amended the following provisions of the Bylaws:

- Section 2.4, which relates to making available a list of stockholders in connection with stockholder meetings, in order to conform to applicable provisions of the Delaware General Corporation Law; and
- Section 5.1, in order to delete the requirement that the executive officers of the company include a Chief Operating Officer.

The Sixth Amended and Restated Bylaws of the company, which reflect the above amendments, became effective upon approval by our Board of Directors. A copy of the Sixth Amended and Restated Bylaws of the Company is included as Exhibit 3.3 hereto and is incorporated herein by reference.

Amended and Restated Change in Control Severance Plan

On February 18, 2019, our Board of Directors approved an amendment and restatement of the Company's Change in Control Severance Plan (the "Original Plan"), as set forth in the Molina Healthcare, Inc. Amended and Restated Change in Control Severance Plan (the "Amended and Restated Plan").

The Amended and Restated Plan provides that all employees with positions of vice president and above, including our named executive officers, are eligible to receive certain separation benefits in the event of a qualifying termination of employment within two years following a change in control of the Company. The Amended and Restated Plan left unchanged the provisions of the Original Plan providing that senior vice presidents and above would be entitled to receive two times (2x) their base salary, vice presidents would be entitled to receive one times (1x) their base salary, and all participants would be entitled to receive a prorated target bonus for the year of termination and accelerated vesting of all of their time-based equity awards.

The Amended and Restated Plan amends the accelerated vesting provision with respect to performance-based equity compensation that participants were eligible to receive under the Original Plan. Pursuant to the Original Plan, participants would have been entitled to full vesting of all performance-based equity compensation. The Amended and Restated Plan provides that the participant's performance-based equity compensation shall become vested based upon the greater of: (1) target performance, based on the assumption that such target performance had been achieved, or (2) the projected final achievement of the performance metric through the measurement period, provided that where applicable, such projected final achievement shall be based on straight-line extrapolation of actual achievement (as of the termination date) through the end of the respective performance metric period; except

to the extent vesting is determined by reference to any completed fiscal year, then actual performance for such completed fiscal year shall be used.

In addition, the Amended and Restated Plan amends the post-termination continued healthcare and life insurance benefit that participants were eligible to receive under the Original Plan. The Original Plan provided that, in the event of a qualifying termination, participants would be entitled to continued health care, dental, and life insurance benefits under the Company's applicable benefits programs for 24 months following the date of termination, and would be eligible for COBRA continuation coverage following such period. The Amended and Restated Plan provides that if the participant elects continued healthcare coverage under COBRA, the Company will, for a period of up to 18 months following the participant's termination of employment, subsidize a portion of the participant's COBRA premiums in an amount equal to the difference between the full cost for such COBRA coverage and the amount that the participant would be required to pay for such coverage as an active employee. The Amended and Restated Plan does not provide a continued life insurance benefit.

The Amended and Restated Plan makes certain additional changes to the Original Plan, including the addition of a clawback provision that would allow the Company to recoup severance benefits paid or provided to a participant who violates the nondisparagement, confidentiality, or nonsolicitation provisions set forth therein.

The named executive officers are entitled to receive such separation benefits under the Amended and Restated Plan only to the extent that such separation benefits would be in addition to or in excess of the benefits provided under their employment/change of control agreements.

The foregoing summary of the Amended and Restated Plan does not purport to be complete and is subject to, and qualified in its entirety by, the full text of the Amended and Restated Plan. A copy of the Amended and Restated Plan is included as Exhibit 10.1 hereto and is incorporated herein by reference.

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

The following sets forth certain information regarding our executive officers, including the business experience of each executive officer during the past five years:

<u>Name</u>	<u>Age</u>	<u>Position</u>
Joseph M. Zubretsky	62	President and Chief Executive Officer
Thomas L. Tran	62	Chief Financial Officer
Jeff D. Barlow	56	Chief Legal Officer and Corporate Secretary
James E. Woys	60	Executive Vice President, Health Plan Services
Mark L. Keim	53	Executive Vice President, Strategic Planning, Corporate Development & Transformation
Pamela S. Sedmak	57	Executive Vice President, Health Plan Operations
Maurice S. Hebert	56	Chief Accounting Officer

Mr. Zubretsky has served as President and Chief Executive Officer since November 6, 2017. He served as the President and Chief Executive Officer of The Hanover Insurance Group, Inc. from June 2016 to October 2017. Prior to that, Mr. Zubretsky served almost nine years at Aetna, Inc., where he most recently served as Chief Executive Officer of Healthagen Holdings, a group of healthcare services and information technology companies at Aetna, from January 2015 to October 2015. Prior to that, he served as a Senior Executive Vice President leading Aetna's National Businesses from 2013 to 2014, and served as Aetna's Chief Financial Officer from 2007 to 2013. None of the entities where Mr. Zubretsky was previously employed is a parent, subsidiary, or other affiliate of the Company.

Mr. Tran has served as Chief Financial Officer since June 2018. He served as the Chief Financial Officer and Chief Operating Officer of Sentry Data Systems from 2014 to 2018. Prior to that, Mr. Tran served as Chief Financial Officer of WellCare Health Plans from 2008 to 2014. None of the entities where Mr. Tran was previously employed is a parent, subsidiary, or other affiliate of the Company.

Mr. Barlow has served as Chief Legal Officer and Corporate Secretary since 2010.

Mr. Woys has served as Executive Vice President, Health Plan Services since May 2018. Mr. Woys spent 30 years at Health Net where he most recently served as the Executive Vice President and Chief Financial and Operating

Officer. None of the entities where Mr. Woys was previously employed is a parent, subsidiary, or other affiliate of the Company.

Mr. Keim has served as Executive Vice President, Strategic Planning, Corporate Development and Transformation since January 2018. Most recently, he served as executive vice president of corporate development and strategy for The Hanover Insurance Group. Prior to The Hanover Insurance Group, Mr. Keim spent six years with Aetna where he led major strategic initiatives. Before Aetna, he was senior vice president of strategy and business development at GE Capital. None of the entities where Mr. Keim was previously employed is a parent, subsidiary, or other affiliate of the Company.

Ms. Sedmak has served as Executive Vice President, Health Plan Operations since February 2018. Ms. Sedmak brings more than 25 years of Medicaid managed care leadership experience in operations, strategy, and finance. Most recently, she was a senior adviser at McKinsey & Company, serving clients in the health care services and global corporate finance practice areas. Prior to McKinsey, she served as president and CEO for Aetna Medicaid/Dual Eligibles. Before Aetna, Ms. Sedmak held C-level leadership positions at Blue Cross and Blue Shield of Minnesota, CareSource and General Electric. None of the entities where Ms. Sedmak was previously employed is a parent, subsidiary, or other affiliate of the Company.

Mr. Hebert has served as Chief Accounting Officer since September 2018. He joins the Company from Tufts Health Plan, where he served as Senior Vice President of Finance from 2016 to 2018. Prior to that, Mr. Hebert served as Chief Accounting Officer at WellCare Health Plans from 2010 to 2016. None of the entities where Mr. Hebert was previously employed is a parent, subsidiary, or other affiliate of the Company.

Each executive officer serves at the pleasure of the board of directors.

The remaining information called for by Item 10 of Form 10-K is incorporated by reference to "Election of Directors," "Corporate Governance and Board of Directors Matters," and "Section 16(a) Beneficial Ownership Reporting Compliance" in our definitive proxy statement for our 2019 Annual Meeting of Stockholders.

EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

- (a) The consolidated financial statements and exhibits listed below are filed as part of this Form 10-K.
 - (1) The financial statements included in Financial Statements and Supplementary Data, above, are filed as part of this annual report.
 - (2) Financial Statement Schedules
None of the schedules apply, or the information required is included in the Notes to the Consolidated Financial Statements.
 - (3) Exhibits
Reference is made to the accompanying Index to Exhibits.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the undersigned registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on the 19th day of February, 2019.

MOLINA HEALTHCARE, INC.

By: /s/ Joseph M. Zubretsky

Joseph M. Zubretsky
Chief Executive Officer
(Principal Executive Officer)

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Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Joseph M. Zubretsky</u> Joseph M. Zubretsky	Chief Executive Officer, President and Director (Principal Executive Officer)	February 19, 2019
<u>/s/ Thomas L. Tran</u> Thomas L. Tran	Chief Financial Officer and Treasurer (Principal Financial Officer)	February 19, 2019
<u>/s/ Maurice S. Hebert</u> Maurice S. Hebert	Chief Accounting Officer (Principal Accounting Officer)	February 19, 2019
<u>/s/ Garrey E. Carruthers</u> Garrey E. Carruthers, Ph.D.	Director	February 19, 2019
<u>/s/ Daniel Cooperman</u> Daniel Cooperman	Director	February 19, 2019
<u>/s/ Charles Z. Fedak</u> Charles Z. Fedak	Director	February 19, 2019
<u>/s/ Steven J. Orlando</u> Steven J. Orlando	Director	February 19, 2019
<u>/s/ Ronna E. Romney</u> Ronna E. Romney	Director	February 19, 2019
<u>/s/ Richard M. Schapiro</u> Richard M. Schapiro	Director	February 19, 2019
<u>/s/ Dale B. Wolf</u> Dale B. Wolf	Chairman of the Board	February 19, 2019
<u>/s/ Richard C. Zoretic</u> Richard C. Zoretic	Director	February 19, 2019

INDEX TO EXHIBITS

The following exhibits, which are furnished with this Annual Report on Form 10-K (this "Form 10-K") or incorporated herein by reference, are filed as part of this annual report.

The agreements included or incorporated by reference as exhibits to this Form 10-K may contain representations and warranties by each of the parties to the applicable agreement. These representations and warranties were made solely for the benefit of the other parties to the applicable agreement and (i) were not intended to be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate; (ii) may have been qualified in such agreement by disclosures that were made to the other party in connection with the negotiation of the applicable agreement; (iii) may apply contract standards of "materiality" that are different from "materiality" under the applicable securities laws; and (iv) were made only as of the date of the applicable agreement or such other date or dates as may be specified in the agreement. The Company acknowledges that, notwithstanding the inclusion of the foregoing cautionary statements, it is responsible for considering whether additional specific disclosures of material information regarding material contractual provisions are required to make the statements in this Form 10-K not misleading.

Number	Description	Method of Filing
2.1	Membership Interest Purchase Agreement, dated as of September 3, 2015, by and among The Providence Service Corporation, Ross Innovative Employment Solutions Corp., and Molina Healthcare, Inc.	Filed as Exhibit 2.1 to registrant's Form 8-K filed September 8, 2015.
2.2	Amendment to Membership Interest Purchase Agreement, dated as of October 30, 2015, by and among The Providence Service Corporation, Ross Innovative Employment Solutions Corp., and Molina Pathways, LLC, as assignee of all rights and obligations of Molina Healthcare, Inc.	Filed as Exhibit 2.2 to registrant's Form 10-K filed February 26, 2016.
2.3	Membership Interest Purchase Agreement, dated as of October 19, 2018, by and among Pyramid Health Holdings, LLC, Molina Pathways, LLC, and Molina Healthcare, Inc.**	Filed as Exhibit 2.1 to registrant's Form 10-Q filed November 1, 2018.
2.4	Purchase and Sale Agreement, dated as of June 26, 2018, by and between Molina Healthcare, Inc. and DXC Technology Company**	Filed as Exhibit 2.1 to registrant's Form 8-K filed June 27, 2018.
3.1	Certificate of Incorporation	Filed as Exhibit 3.2 to registrant's Registration Statement on Form S-1 filed December 30, 2002.
3.2	Certificate of Amendment to Certificate of Incorporation	Filed as Appendix A to registrant's Definitive Proxy Statement on Form DEF 14A filed March 25, 2013.
3.3	Sixth Amended and Restated Bylaws of Molina Healthcare, Inc.	Filed herewith.
4.1	Indenture, dated as of February 15, 2013, by and between Molina Healthcare, Inc. and U.S. Bank, National Association	Filed as Exhibit 4.1 to registrant's Form 8-K filed February 15, 2013.
4.2	Form of 1.125% Cash Convertible Senior Note due 2020	Included in Exhibit 4.1 to registrant's Form 8-K filed February 15, 2013.
4.3	Indenture, dated as of September 5, 2014, by and between Molina Healthcare, Inc. and U.S. Bank National Association	Filed as Exhibit 4.1 to registrant's Form 8-K filed September 8, 2014.
4.4	Form of 1.625% Convertible Senior Note due 2044	Included in Exhibit 4.1 to registrant's Form 8-K filed September 8, 2014.
4.5	First Supplemental Indenture, dated as of September 16, 2014, by and between Molina Healthcare, Inc. and the U.S. Bank National Association	Filed as Exhibit 4.1 to registrant's Form 8-K filed September 17, 2014.
4.6	Form of 1.625% Convertible Senior Note due 2044	Included in Exhibit 4.1 to registrant's Form 8-K filed September 17, 2014.
4.7	Indenture dated November 10, 2015, by and among Molina Healthcare, Inc., the guarantor parties thereto and U.S. Bank National Association, as Trustee	Filed as Exhibit 4.1 to registrant's Form 8-K filed November 10, 2015.
4.8	Form of 5.375% Senior Notes due 2022	Filed as Exhibit 4.1 to registrant's Form 8-K filed November 10, 2015.
4.9	Form of Guarantee pursuant to Indenture, dated as of November 10, 2015, by and among Molina Healthcare, Inc., the guarantors party thereto and U.S. Bank National Association, as Trustee	Filed as Exhibit 4.1 to registrant's Form 8-K filed November 10, 2015.

Number	Description	Method of Filing
4.10	First Supplemental Indenture, dated as of February 16, 2016, by and among Molina Healthcare, Inc., the guarantors party thereto and U.S. Bank National Association, as trustee	Filed as Exhibit 4.1 to registrant's Form 8-K filed February 18, 2016.
4.11	Indenture, dated June 6, 2017, by and among Molina Healthcare, Inc., the Guarantors party thereto and U.S. Bank National Association, as Trustee.	Filed as Exhibit 1.1 to registrant's Form 8-K filed June 6, 2017.
4.12	Form of Notes (included in Exhibit 4.1 to registrant's Form 8-K filed June 6, 2017).	Filed as Exhibit 1.1 to registrant's Form 8-K filed June 6, 2017.
4.13	Form of Guarantees (included in Exhibit 4.1 to registrant's Form 8-K filed June 6, 2017).	Filed as Exhibit 1.1 to registrant's Form 8-K filed June 6, 2017.
*10.1	Molina Healthcare, Inc. Amended and Restated Change in Control Severance Plan	Filed herewith.
*10.2	2011 Equity Incentive Plan	Filed as Exhibit 10.8 to registrant's Form 10-K filed February 26, 2014.
*10.3	2011 Employee Stock Purchase Plan	Filed as Exhibit 10.6 to registrant's Form 10-K filed February 26, 2015.
*10.4	2011 Equity Incentive Plan - Form of Stock Option Agreement (Director)	Filed as Exhibit 10.2 to registrant's Form 10-Q filed May 4, 2017.
*10.5	2011 Equity Incentive Plan - Form of Restricted Stock Award Agreement (Employee)	Filed as Exhibit 10.3 to registrant's Form 10-Q filed May 4, 2017.
*10.6	2011 Equity Incentive Plan - Form of Performance Unit Award Agreement 1 (Executive Officer)	Filed as Exhibit 10.4 to registrant's Form 10-Q filed May 4, 2017.
*10.7	2011 Equity Incentive Plan - Form of Performance Unit Award Agreement 2 (Executive Officer)	Filed as Exhibit 10.5 to registrant's Form 10-Q filed May 4, 2017.
*10.8	Employment Agreement with Jeff Barlow dated June 14, 2013	Filed as Exhibit 10.3 to registrant's Form 8-K filed June 14, 2013.
*10.9	Change in Control Agreement with Jeff D. Barlow, dated as of September 18, 2012	Filed as Exhibit 10.16 to registrant's Form 10-K filed February 28, 2013.
*10.10	Form of Indemnification Agreement	Filed as Exhibit 10.14 to registrant's Form 10-K filed March 14, 2007.
*10.11	Employment Agreement, dated October 9, 2017, by and between Molina Healthcare, Inc. and Joseph M. Zubretsky.	Filed as Exhibit 10.1 to registrant's Form 8-K filed October 10, 2017.
*10.12	Base Call Option Transaction Confirmation, dated as of February 11, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.1 to registrant's Form 8-K filed February 15, 2013.
*10.13	Base Call Option Transaction Confirmation, dated as of February 11, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.2 to registrant's Form 8-K filed February 15, 2013.
10.14	Base Warrants Confirmation, dated as of February 11, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.3 to registrant's Form 8-K filed February 15, 2013.
10.15	Base Warrants Confirmation, dated as of February 11, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.4 to registrant's Form 8-K filed February 15, 2013.
10.16	Amendment to Base Call Option Transaction Confirmation, dated as of February 13, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.5 to registrant's Form 8-K filed February 15, 2013.
10.17	Amendment to Base Call Option Transaction Confirmation, dated as of February 13, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.6 to registrant's Form 8-K filed February 15, 2013.
10.18	Additional Base Warrants Confirmation, dated as of February 13, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.7 to registrant's Form 8-K filed February 15, 2013.
10.19	Additional Base Warrants Confirmation, dated as of February 13, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.8 to registrant's Form 8-K filed February 15, 2013.
10.20	Amended and Restated Base Warrants Confirmation, dated as of April 22, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.1 to registrant's Form 10-Q filed May 3, 2013.
10.21	Amended and Restated Base Warrants Confirmation, dated as of April 22, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.2 to registrant's Form 10-Q filed May 3, 2013.

Number	Description	Method of Filing
10.22	Additional Amended and Restated Base Warrants Confirmation, dated as of April 22, 2013, between Molina Healthcare, Inc. and JPMorgan Chase Bank, National Association, London Branch	Filed as Exhibit 10.3 to registrant's Form 10-Q filed May 3, 2013.
10.23	Additional Amended and Restated Base Warrants Confirmation, dated as of April 22, 2013, between Molina Healthcare, Inc. and Bank of America, N.A.	Filed as Exhibit 10.4 to registrant's Form 10-Q filed May 3, 2013.
10.24	Settlement Agreement entered into on October 30, 2013, by and between the Department of Health Care Services and Molina Healthcare of California and Molina Healthcare of California Partner Plan, Inc.	Filed as Exhibit 10.1 to registrant's Form 10-Q filed October 30, 2013.
10.25	Guarantor Joinder Agreement, dated February 16, 2016, by and among the guarantors party thereto and SunTrust Bank, as Administrative Agent	Filed as Exhibit 10.1 to registrant's Form 8-K filed February 18, 2016.
10.26	Purchase Agreement, dated May 22, 2017, by and among the Company, the guarantors party thereto and SunTrust Robinson Humphrey, Inc., as representative of the several initial purchasers named in Schedule A thereto.	Filed as Exhibit 1.1 to registrant's Form 8-K filed May 23, 2017.
10.27	Commitment Letter, dated December 4, 2017, by and among Molina Healthcare, Inc., SunTrust Bank and SunTrust Robinson Humphrey, Inc.	Filed as Exhibit 10.1 to registrant's Form 8-K filed December 7, 2017.
10.28	Amended and Restated Commitment Letter, dated as of January 2, 2018, by and among Molina Healthcare, Inc., SunTrust Bank, SunTrust Robinson Humphrey, Inc., Barclays Bank PLC, MUFG, Bank of America, N.A., Merrill Lynch, Pierce, Fenner & Smith Incorporated, and Morgan Stanley Senior Funding, Inc.	Filed as Exhibit 10.1 to registrant's Form 8-K filed January 2, 2018.
10.29	Bridge Credit Agreement, dated as of January 2, 2018, by and among Molina Healthcare, Inc., as the Borrower, Molina Information Systems, LLC, Molina Pathways LLC and Pathways Health and Community Support LLC, as the Guarantors, SunTrust Bank, Barclays Bank PLC, The Bank of Tokyo-Mitsubishi UFJ, Ltd., Bank of America, N.A., and Morgan Stanley Senior Funding, Inc., as Lenders, and SunTrust Bank, as Administrative Agent.	Filed as Exhibit 10.2 to registrant's Form 8-K filed January 2, 2018.
10.30	Capitated Medical Group/IPA Provider Services Agreement, effective May 1, 2013, by and between Molina Healthcare of California and Pacific Healthcare IPA	Filed as Exhibit 10.42 to registrant's Form 10-K filed February 26, 2016.
10.31	Regulatory Amendment for the Capitated Financial Alignment Demonstration Product to Molina Healthcare of California Group/IPA Provider Services Agreement(s), effective September 26, 2014, by and between Molina Healthcare of California and Pacific Healthcare IPA Associates, Inc.	Filed as Exhibit 10.43 to registrant's Form 10-K filed February 26, 2016.
10.32	Capitated Financial Alignment Demonstration Amendment to Molina Healthcare of California Group/IPA Provider Services Agreement, effective as of July 1, 2014, by and between Molina Healthcare of California and Pacific Healthcare IPA Associates, Inc.	Filed as Exhibit 10.44 to registrant's Form 10-K filed February 26, 2016.
10.33	Offer Letter, dated May 4, 2018, by and between Molina Healthcare, Inc. and Thomas L. Tran.	Filed as Exhibit 10.1 to registrant's Form 8-K filed May 24, 2018.
10.34	Sixth Amendment to Credit Agreement, dated as of January 31, 2019, by and among Molina Healthcare, Inc., the Guarantors party thereto, the Lenders party thereto and SunTrust Bank, in its capacity as Administrative Agent, including the amended and restated Credit Agreement attached as Exhibit A thereto, the amended and restated Schedule I to the Credit Agreement attached as Exhibit B thereto and the amended and restated Exhibit 2.5 to the Credit Agreement attached as Exhibit C thereto.	Filed as Exhibit 10.1 to registrant's Form 8-K filed January 31, 2019.
10.35	Molina Healthcare, Inc. Amended and Restated Deferred Compensation Plan (2018)	Filed as Exhibit 10.2 to registrant's Form 10-Q filed August 1, 2018.
+10.36	Master Services Agreement for Information Technology Services, dated February 4, 2019, by and between Molina Healthcare, Inc. and Infosys Limited.	Filed herewith.
21.1	List of subsidiaries	Filed herewith.
23.1	Consent of Independent Registered Public Accounting Firm	Filed herewith.

Number	Description	Method of Filing
31.1	Section 302 Certification of Chief Executive Officer	Filed herewith.
31.2	Section 302 Certification of Chief Financial Officer	Filed herewith.
32.1	Certificate of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Filed herewith.
32.2	Certificate of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Filed herewith.
101.INS	XBRL Taxonomy Instance Document	Filed herewith.
101.SCH	XBRL Taxonomy Extension Schema Document	Filed herewith.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document	Filed herewith.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	Filed herewith.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	Filed herewith.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	Filed herewith.

- * Management contract or compensatory plan or arrangement required to be filed (and/or incorporated by reference) as an exhibit to this Annual Report on Form 10-K pursuant to Item 15(b) of Form 10-K.
- ** Certain schedules and exhibits to this agreement have been omitted in accordance with Item 601(b)(2) of Regulation S-K. A copy of any omitted schedule and/or exhibit will be furnished to the Securities and Exchange Commission upon request.
- + Portions of this exhibit have been omitted pursuant to a request for confidential treatment filed with the Securities and Exchange Commission under Rule 24b-2. The omitted confidential material has been filed separately. The location of the redacted confidential information is indicated in the exhibit as "[redacted]".

SIXTH AMENDED AND RESTATED
BYLAWS
OF
MOLINA HEALTHCARE, INC.
a Delaware corporation

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SIXTH AMENDED AND RESTATED BYLAWS

OF

MOLINA HEALTHCARE, INC.

ARTICLE I

OFFICES

Section 1.1 Registered Office. The registered office of the Corporation shall be maintained in the County of New Castle, State of Delaware, and the registered agent in charge thereof is Corporation Service Company.

Section 1.2 Other Offices. The Corporation may also have offices and keep the books and records of the Corporation, except as may otherwise be required by law, at such other places both within and outside the State of Delaware as the Board of Directors of the Corporation (the "Board of Directors") may from time to time determine or the business of the Corporation may require.

ARTICLE II

STOCKHOLDERS' MEETINGS

Section 2.1 Place of Meetings. All meetings of the stockholders, whether annual or special, shall be held at an office of the Corporation or at such other place, within or outside the State of Delaware, as may be fixed from time to time by the Board of Directors.

Section 2.2 Annual Meetings.

(a) The annual meeting of the stockholders shall be held at such date and time as shall be designated from time to time by the Board of Directors and stated in the notice of annual meeting, at which such stockholders shall elect members to the Board of Directors and transact such other business as may properly be brought before such meeting. Nominations of persons for election to the Board of Directors of the Corporation and the proposal of business to be considered by the stockholders may be made at an annual meeting of stockholders (i) pursuant to the Corporation's notice of meeting of stockholders, (ii) by or at the direction of the Board of Directors, (iii) by any stockholder of the Corporation who was a stockholder of record at the time of giving of notice provided for in Section 2.2(b) or, if applicable, Section 2.13, who is entitled to vote at such meeting and who complied with the notice procedures set forth in Section 2.2(b) or Section 2.13, as applicable. In lieu of holding an annual meeting of stockholders at a designated place, the Board of Directors may, in its sole discretion, determine that any annual meeting of stockholders may be held solely by means of remote communication, pursuant to Section 2.12.

(b) (1) At an annual meeting of the stockholders, only such business as shall have been properly brought before such meeting shall be conducted. For nominations or other business to be properly brought before an annual meeting by a stockholder pursuant to Section 2.2(c) of these Amended and Restated Bylaws (these "Bylaws"), (i) such stockholder must have given timely notice thereof in writing to the Secretary of the Corporation; (ii) such other business must be a proper matter for stockholder action under the General Corporation Law of the State of Delaware; (iii) if such stockholder, or the beneficial owner on whose behalf any such nomination or proposal is made (such stockholder or beneficial owner, a "Holder"), has provided the Corporation with a Solicitation Notice (as such term is hereinafter defined), such Holder must, in the case of a nomination or nominations, have delivered a proxy statement and form of proxy to holders of a percentage of the Corporation's voting shares reasonably believed by such Holder to be sufficient to elect the nominee or nominees proposed to be nominated by such stockholder, and must, in either case, have

included in such materials the Solicitation Notice or, in the case of a proposal, have delivered a proxy statement and form of proxy to holders of at least the percentage of the Corporation's voting shares required under applicable law to carry any such proposal; and (iv) if no Solicitation Notice relating thereto has been timely provided pursuant to this Section 2.2(b), the Holder proposing such nomination or business must not have solicited a number of proxies sufficient to have required the delivery of such a Solicitation Notice under this Section 2.2. To be timely, a stockholder's notice shall be delivered to the Secretary of the Corporation at the principal executive offices of the Corporation not later than the close of business on the ninetieth (90th) day nor earlier than the close of business on the one hundred twentieth (120th) day prior to the first anniversary of the preceding year's annual meeting of the stockholders; provided, however, that in the event that the date of the annual meeting is scheduled more than thirty (30) days prior to the anniversary of the preceding year's annual meeting, notice by the stockholder, to be timely, must be so delivered not earlier than the close of business on the one hundred twentieth (120th) day prior to such annual meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such annual meeting or the tenth (10th) day following the day on which public announcement of the date of such meeting is first made. In no event shall the public announcement of an adjournment of an annual meeting of the stockholders commence a new time period for the giving of a stockholder's notice as described above (the "Stockholder's Notice").

(2) The Stockholder's Notice shall set forth:

(i) as to each person that the stockholder proposes to nominate for election or reelection as a director:

(A) all information relating to such person that is required to be disclosed in solicitations of proxies for the election of directors in an election contest or is otherwise required, in each case pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "1934 Act") (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected);

(B) a description of all direct and indirect compensation and other material monetary agreements, arrangements and understanding during the past three years, and any other material relationships, between or among the stockholder and its affiliates and associates, or others acting in concert therewith, on the one hand, and each proposed nominee, and each proposed nominee's respective affiliates and associates, and others acting in concert therewith, on the other hand, including, without limitation, all information that would be required to be disclosed pursuant to Item 404 of Regulation S-K if the stockholder making the nomination or on whose behalf the nomination is made, or any affiliate or associate thereof or any person acting in concert therewith, were the "registrant" for purposes of Item 404 and the nominee were a director or executive officer of such registrant;

(C) a list of all positions held by any proposed nominee as an officer or director of any competitor (as defined for purposes of Section 8 of the Clayton Antitrust Act of 1914, as amended, within the three (3) years preceding the submission of the Stockholder Notice; and

(D) a completed and signed questionnaire, representation and agreement required by subsection 2.2(f) (and the Corporation may require any proposed nominee to furnish such other information as may be reasonably required by the Corporation to determine the eligibility of the proposed nominee to serve as an independent director of the Corporation or that could be material to a reasonable stockholder's understanding of the independence or lack thereof, of the nominee);

(ii) as to any other business that such stockholder proposes to bring before the meeting:

(A) a brief description of the business desired to be brought before such meeting, the text of the proposal or business (including the text of any resolutions proposed for consideration and in the event that such business includes a proposal to amend the Bylaws of the Corporation, the language

of the proposed amendment), the reasons for conducting such business at the meeting and any material interest in such business of such Holder, if any, on whose behalf such proposal is made; and

(B) a description of all agreements, arrangements and understandings, direct and indirect, between such Holder and any other person or persons (including their names), in connection with the proposal of such business.

(iii) as to the Holder, and if the Holder is an entity, as to each director, executive officer, managing member or control person of such entity (each such individual and control person, a “control person”):

(A) the name and address of such Holder and control person, as applicable;

(B) the following information regarding the ownership interests of the Holder and control persons, as applicable, which shall be supplemented not later than 10 days after the record date for the meeting to disclose such interests as of the record date:

(1) the class and number of shares of the Corporation that are owned beneficially and of record by the Holder and by any control person;

(2) a description of any agreement, arrangement or understanding (including, without limitation, any derivative or short positions, profit interests, options, hedging transactions, and borrowed or loaned shares) that has been entered into as of the date of the stockholder’s notice by, or on behalf of such Holder or control person, the effect or intent of which is to mitigate loss, manage risk or benefit from changes in the share price of any class or series of the Corporation’s stock, or maintain, increase or decrease the voting power of the Holder or control person with respect to shares of the Corporation (any such agreement, arrangement or understanding, a “Derivative Instrument”);

(3) a description of any proxy, contract, arrangement, understanding, or relationship with respect to a nomination or other business between or among such Holder, any of its affiliates or associates, and any others acting in concert with any of the foregoing, including in the case of a nomination, the nominee or pursuant to which such Holder has a right or obligation to vote any shares of any security of the Corporation;

(4) a description of the terms of and number of shares subject to any short interest in any security of the Corporation (for purposes of this Section 2.2(b), a person shall be deemed to have a short interest in a security if such person directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has the opportunity to profit or share in any profit derived from any decrease in the value of the subject security);

(5) a description of any proportionate interest in shares of the Corporation or Derivative Instruments held, directly or indirectly, by a general or limited partnership or limited liability company or similar entity in which such Holder or any control person is a general partner or, directly or indirectly, beneficially owns an interest in a general partner, is the manager, managing member or directly or indirectly owns an interest in the manager or managing member of a limited liability company or similar entity;

(6) a description of the terms of and number of shares subject to any performance-related fees (other than an asset-based fee) to which such Holder or control person is entitled based on any increase or decrease in the value of shares of the Corporation or Derivative Instruments, if any, as of the date of such notice;

(7) a description of the terms of and number of shares subject to any arrangements, rights, or other interests described in Sections 2.2(b)(iii)(B)(2)-(6) held by members of such Holder’s or control person’s immediate family sharing the same household; and

(8) any other information relating to the Holder or control person, or any person who would be considered a participant in a solicitation with such Holder or control person that would be required to be disclosed in a proxy statement or other filings required to be made in connection with solicitations of proxies for, as applicable, the proposal and/or for the election of directors in a contested election pursuant to Section 14 of the 1934 Act and the rules and regulations thereunder;

(iv) a representation that the stockholder is a holder of record of stock of the Corporation entitled to vote at such meeting and intends to vote or cause to be voted its stock at the meeting and intends to appear in person or by proxy at the meeting to propose such business or nomination; and

(v) whether either such Holder intends (or is part of a group that intends) to deliver a proxy statement and form of proxy to holders of, in the case of a nomination or nominations, a sufficient number of holders of the Corporation's voting shares to elect such nominee or nominees or, in the case of the proposal, at least the percentage of the Corporation's voting shares required under applicable law to carry the proposal (an affirmative statement of such intent, a "Solicitation Notice").

For purposes of these Bylaws, the term "affiliate" or "affiliates" and "associate" or "associates" shall have the meanings ascribed thereto under the General Rules and Regulations under the 1934 Act.

(c) Notwithstanding anything in the second sentence of Section 2.2(b)(1) of these Bylaws to the contrary, in the event that the number of directors to be elected to the Board of Directors of the Corporation is increased effective after the time period for which nominations would otherwise be due under Section 2.2(b) and there is no public announcement naming all of the nominees for director or specifying the size of the increased Board of Directors made by the Corporation at least one hundred (100) days prior to the first anniversary of the preceding year's annual meeting, a stockholder's notice required by Section 2.2 (b) shall also be considered timely, but only with respect to nominees for any new positions created by such increase, if it shall be delivered to the Secretary at the principal executive offices of the Corporation not later than the close of business on the tenth (10th) day following the day on which such public announcement is first made by Corporation.

(d) Notwithstanding the foregoing provisions of this Section 2.2, in order to include information with respect to a stockholder proposal in the proxy statement and form of proxy for a stockholders' meeting pursuant to Rule 14a-8 under the 1934 Act, stockholders must provide notice as required by the regulations promulgated under the 1934 Act. Nothing in these Bylaws shall be deemed to affect any rights of stockholders to request inclusion of proposals in the Corporation proxy statement pursuant to Rule 14a-8 under the 1934 Act.

(e) For purposes of this Section 2.2, "public announcement" shall mean disclosure in a press release reported by the Dow Jones News Service, Associated Press or comparable national news service or in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the 1934 Act.

(f) To be eligible to be a nominee for election or reelection by a stockholder pursuant to Section 2.2(b) or by an Eligible Stockholder pursuant to Section 2.13, a person must complete and deliver (in accordance with the time periods prescribed for delivery of notice under Section 2.2(b) or Section 2.13, as applicable), to the Secretary at the principal offices of the Corporation a written questionnaire providing the information requested about the background and qualifications of such person and the background of any other person or entity on whose behalf the nomination is being made and a written representation and agreement (the questionnaire, representation, and agreement to be in the form provided by the Secretary upon written request) of such person that such person:

(1) is not and will not become a party to:

(i) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any person or entity as to how the person, if elected as a director of the Corporation, will act or vote on any issue or question (a "Voting Commitment") that has not been disclosed to the Corporation, or

(ii) any Voting Commitment that could limit or interfere with the person's ability to comply, if elected as a director of the Corporation, with the person's fiduciary duties under applicable law,

(2) is not and will not become a party to any agreement, arrangement or understanding with any person or entity other than the Corporation with respect to any direct or indirect compensation, reimbursement, or indemnification in connection with service or action as a director that has not been disclosed to the Corporation, and

(3) would be in compliance, if elected as a director of the Corporation, and will comply with all applicable publicly disclosed corporate governance, conflict of interest, confidentiality, and stock ownership and trading policies and guidelines of the Corporation.

Section 2.3 Notice of Annual Meeting. Written notice of the annual meeting stating the place, date and time of the meeting, shall be given not less than ten nor more than sixty days before the date of the meeting to each stockholder entitled to vote at such meeting. If mailed, notice is given when deposited in the United States mail, postage prepaid, directed to the stockholder at his address as it appears on the records of the Corporation. In lieu of holding an annual meeting of stockholders at a designated place, the Board of Directors may, in its sole discretion, determine that any annual meeting of stockholders may be held solely by means of remote communication in accordance with Section 2.12.

Section 2.4 Stockholders' List. The Corporation shall prepare, at least ten (10) days before every meeting of stockholders, a complete list of the stockholders entitled to vote at the meeting; provided, however, if the record date for determining the stockholders entitled to vote is less than ten (10) days before the meeting date, the list shall reflect the stockholders entitled to vote as of the tenth day before the meeting date, arranged in alphabetical order, and showing the address of each stockholder and the number of shares registered in the name of each stockholder. The Corporation shall not be required to include electronic mail addresses or other electronic contact information on such list. Such list shall be open to the examination of any stockholder for any purpose germane to the meeting for a period of at least ten (10) days prior to the meeting: (i) on a reasonably accessible electronic network, provided that the information required to gain access to such list is provided with the notice of the meeting, or (ii) during ordinary business hours, at the Corporation's principal place of business. In the event that the Corporation determines to make the list available on an electronic network, the Corporation may take reasonable steps to ensure that such information is available only to stockholders of the Corporation. If the meeting is to be held at a place, then a list of stockholders entitled to vote at the meeting shall be produced and kept at the time and place of the meeting during the whole time thereof, and may be examined by any stockholder who is present. If the meeting is to be held solely by means of remote communication, then such list shall also be open to the examination of any stockholder during the whole time of the meeting on a reasonably accessible electronic network, and the information required to access such list shall be provided with the notice of the meeting.

Section 2.5 Special Meetings.

(a) Pursuant to the Certificate of Incorporation, special meetings of the stockholders of the Corporation for any purpose or purposes may be called at any time by the President or Chief Executive Officer of the Corporation, the Chairperson of the Board of Directors, the Board of Directors or by a committee of the Board of Directors which has been duly designated by the Board of Directors and the powers and authority of which, as provided in a resolution of the Board of Directors or in the Bylaws of the Corporation,

include the power to call such meetings. Such special meetings may not be called by any other person or persons.

(b) If a special meeting is properly called by any person or persons other than the Board of Directors, the request shall be in writing, specifying the general nature of the business proposed to be transacted, and shall be delivered personally or sent by registered mail or by telegraphic or other facsimile transmission to the Secretary of the Corporation. No business may be transacted at such special meeting, otherwise than specified in such notice or as resolved by the Board of Directors. The Board of Directors shall determine the time and place of such special meeting, which shall be held not less than thirty- five (35) nor more than one hundred twenty (120) days after the date of the receipt of the request. Upon determination of the time and place of the meeting, the Secretary shall cause notice to be given to the stockholders entitled to vote, in accordance with the provisions of Section 2.6 of these Bylaws. If the notice is not given within one hundred (100) days after the receipt of the request, the person or persons properly requesting the meeting may set the time and place of the meeting and give the notice. Nothing contained in this paragraph (b) shall be construed as limiting, fixing, or affecting the time when a meeting of stockholders called by action of the Board of Directors may be held.

(c) Nominations of persons for election to the Board of Directors may be made at a special meeting of stockholders at which directors are to be elected pursuant to the Corporation's notice of meeting (i) by or at the direction of the Board of Directors or (ii) provided that the Board of Directors has determined that directors shall be elected at such meeting, by any stockholder of the Corporation who is a stockholder of record at the time of giving notice provided for in these Bylaws who shall be entitled to vote at the meeting and who complies with the notice procedures set forth in this Section 2.5(c). In the event the Corporation calls a special meeting of stockholders for the purpose of electing one or more directors to the Board of Directors, any such stockholder may nominate a person or persons (as the case may be), for election to such position(s) as specified in the Corporation's notice of meeting, if a Stockholder's Notice (as provided pursuant to Section 2.2(b) of these Bylaws) shall be delivered to the Secretary at the principal executive offices of the Corporation not earlier than the close of business on the one hundred twentieth (120th) day prior to such special meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such meeting or the tenth (10th) day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting. In no event shall the public announcement of an adjournment of a special meeting commence a new time period for the giving of a stockholder's notice as described above.

Section 2.6 Notice of Special Meetings. Written notice of a special meeting, stating the place, date and hour of the meeting and the purpose or purposes for which the meeting is called, shall be given not less than ten nor more than sixty days before the date of the meeting to each stockholder entitled to vote at such meeting. If mailed, notice is given when deposited in the United States mail, postage prepaid, directed to the stockholder at his address as it appears on the records of the Corporation. In lieu of holding a special meeting of stockholders at a designated place, the Board of Directors may, in its sole discretion, determine that any special meeting of stockholders may be held solely by means of remote communication in accordance with Section 2.12.

Section 2.7 Quorum; Adjournment. The holders of a majority of the shares issued and outstanding and entitled to vote thereat, present in person or represented by proxy, shall be requisite and shall constitute a quorum at all meetings of the stockholders for the transaction of business except as otherwise provided by statute, by the Certificate of Incorporation or by these Bylaws. If, however, such quorum shall not be present or represented at any meeting of the stockholders, the chairman of the meeting or, in the absence of such person, any officer entitled to preside at or act as secretary of such meeting, or the stockholders entitled to vote thereat, present in person or represented by proxy, shall have the power to adjourn the meeting from time to time, without notice other than announcement at the

meeting, of the place, date and hour of the adjourned meeting, until a quorum shall again be present or represented by proxy. At the adjourned meeting at which a quorum shall be present or represented by proxy, the Corporation may transact any business which might have been transacted at the original meeting. If the adjournment is for more than thirty (30) days, or if after the adjournment, a new record date is fixed for the adjourned meeting, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting. Shares of its own stock belonging to the Corporation or to another corporation, if a majority of the shares entitled to vote in the election of directors of such other corporation is held, directly or indirectly, by the Corporation, shall neither be entitled to vote nor be counted for quorum purposes; provided, however, that the foregoing shall not limit the right of the Corporation to vote stock, including, without limitation, its own stock, held by it in a fiduciary capacity.

Section 2.8 Conduct of Business. (a) Only persons who are nominated in accordance with the procedures set forth in Section 2.2 or Section 2.5 shall be eligible to serve as directors and only such business shall be conducted at a meeting of stockholders as shall have been brought before the meeting in accordance with the procedures set forth in Section 2.2 or 2.5. Except as otherwise provided by law, the Chairman of the meeting shall have the power and duty to determine whether a nomination or any business proposed to be brought before the meeting was made, or proposed, as the case may be, in accordance with the procedures set forth in these Bylaws and, if any proposed nomination or business is not in compliance with these Bylaws, to declare that such defective proposal or nomination shall not be presented for stockholder action at the meeting and shall be disregarded. Notwithstanding the foregoing provisions of this Section 2.8, unless otherwise required by law, if the stockholder (or a qualified representative of the stockholder) does not appear at the annual or special meeting of stockholders of the Corporation to present a nomination or proposed business, such nomination shall be disregarded and such proposed business shall not be transacted, notwithstanding that proxies in respect of such vote may have been received by the Corporation.

(b) At every meeting of the stockholders, the President or, in his or her absence, such other person as may be appointed by the Board of Directors, shall act as chairman of the meeting. The Secretary of the Corporation or, in his or her absence, such other person as designated by the chairman of the meeting, shall act as secretary of the meeting. The chairman of the meeting shall call the meeting to order, establish the agenda, and conduct the business of the meeting in accordance therewith or, at the chairman's discretion, it may be conducted otherwise in accordance with the wishes of the stockholders in attendance. The date and time of the opening and closing of the polls for each matter upon which the stockholders will vote at the meeting shall be announced at the meeting. The chairman shall also conduct the meeting in an orderly manner, rule on the precedence of, and procedure on, motions and other procedural matters, and exercise discretion with respect to such procedural matters with fairness and good faith toward all those entitled to take part. Without limiting the foregoing, the chairman of the meeting may (a) restrict attendance at any time to bona fide stockholders of record and their proxies and other persons as invited by the chairman or Board of Directors, (b) restrict use of audio or video recording devices at the meeting, and (c) impose reasonable limits on the amount of time taken up at the meeting on discussion in general or on remarks by any one stockholder. Should any person in attendance become unruly or obstruct the meeting proceedings, the chairman shall have the power to have such person removed from the meeting. Notwithstanding anything in the Bylaws to the contrary, no business shall be conducted at a meeting except in accordance with the procedures set forth in this Section 2.8.

Section 2.9 Voting. When a quorum is present at any meeting, and subject to the provisions of the General Corporation Law of the State of Delaware, the Certificate of Incorporation or by these Bylaws or any other applicable law or the rules of any stock exchange on which the Corporation's shares are listed in respect of the vote that shall be required for a specified action, the vote of the holders of a majority of the shares having voting power, present in person or represented by proxy and entitled to vote on such matter, shall decide any question brought before such meeting, unless the question is one upon which, by

express provision of the General Corporation Law of the State of Delaware or of the Certificate of Incorporation or of these Bylaws or of such other applicable law or the rules of any stock exchange on which the Corporation's shares are listed, a different vote is required in which case such express provision shall govern and control the decision of such question. Each stockholder shall have one vote for each share of stock having voting power registered in his name on the books of the Corporation, except as otherwise provided in the Certificate of Incorporation.

Section 2.10 Proxies.

(a) Each stockholder entitled to vote at a meeting of stockholders or to express consent or dissent to corporate action in writing without a meeting may authorize another person or persons to act for him by proxy, but no such proxy shall be voted or acted upon after three years from its date, unless the proxy provides for a longer period.

(b) A stockholder may issue a valid proxy by (i) executing a written authorization therefor identifying the person or persons authorized to act for such stockholder by proxy or (ii) transmitting or authorizing the transmission of a telegram, cablegram or other means of electronic transmission, provided that the telegram, cablegram or other means of electronic transmission either sets forth or is submitted with information from which it can be determined that the telegram, cablegram or other electronic transmission was authorized by the stockholder. A copy, facsimile transmission or other reliable reproduction of a written or electronically-transmitted proxy authorized by this Section 2.10 may be substituted for or used in lieu of the original writing or electronic transmission. Each proxy shall be delivered to the inspectors of election prior to or at the meeting.

Section 2.11 Inspectors. Either the Board of Directors or, in the absence of designation of inspectors by the Board of Directors, the chairman of any meeting of the stockholders may, in its or such person's discretion, appoint one (1) or more inspectors to act at any meeting of the stockholders. Each inspector, before discharging his or her duties, shall take and sign an oath faithfully to execute the duties of inspector with strict impartiality and according to the best of his or her ability. Such inspectors shall perform such duties as shall be specified by the Board of Directors or the chairman of the meeting. Inspectors need not be Stockholders, employees, officers or directors of the Corporation. No director or nominee for the office of director shall be appointed as any such inspector.

Section 2.12 Meetings by Remote Communication. If authorized by the Board of Directors, and subject to such guidelines and procedures as the Board may adopt, stockholders and proxy holders not physically present at a meeting of stockholders may, by means of remote communication, participate in the meeting and be deemed present in person and vote at the meeting, whether such meeting is to be held at a designated place or solely by means of remote communication, provided that (i) the Corporation shall implement reasonable measures to verify that each person deemed present and permitted to vote at the meeting by means of remote communication is a stockholder or proxy holder, (ii) the Corporation shall implement reasonable measures to provide such stockholders and proxy holders a reasonable opportunity to participate in the meeting and to vote on matters submitted to the stockholders, including an opportunity to read or hear the proceedings of the meeting substantially concurrently with such proceedings, and (iii) if any stockholder or proxy holder votes or takes other action at the meeting by means of remote communication, a record of such vote or other action shall be maintained by the Corporation.

Section 2.13 Proxy Access for Director Nominations.

(a) The Corporation shall include in its proxy statement and/or on its form of proxy or ballot (collectively, "proxy materials") for an annual meeting of stockholders the name of, and the Required Information (as defined below) relating to, any nominee for election or reelection to the Board who satisfies the eligibility requirements in this Section 2.13 (a "Stockholder Nominee") and who is identified in a

Stockholder Notice that complies with Section 2.2(b)(2) and that in addition complies with Section 2.13(f) and that is timely delivered pursuant to Section 2.13(g) by a stockholder on behalf of one or more beneficial owners (such stockholder or beneficial owner, a "Holder"), but in no case more than twenty (20) Holders, who:

(1) elect(s) at the time of delivering the Stockholder Notice to have such Stockholder Nominee included in the Corporation's proxy materials,

(2) as of both the date of the Stockholder Notice, and the record date for determining stockholders entitled to vote at the annual meeting of stockholders, (A) own(s) (as defined below in Section 2.13(c)) a number of shares that represents at least 3% of the outstanding shares of the Corporation entitled to vote in the election of directors as of the most recent date for which such amount is disclosed in any filing by the Corporation with the SEC prior to the submission of the Stockholder Notice (the "Required Shares") and (B) has or have owned (as defined below in Section 2.13(c)) continuously the Required Shares (as adjusted for any stock splits, stock dividends, or similar events) for at least the three (3)-year period preceding the date of the Stockholder Notice, and must continue to hold the Required Shares through the annual meeting date, and

(3) satisfies or satisfy the additional requirements in these Bylaws (such Holder or Holders collectively, an "Eligible Stockholder"). For the avoidance of doubt, in the event of a nomination by a group of Holders, any and all requirements and obligations for an individual Eligible Stockholder set forth in this Section 2.13, including the minimum holding period, shall apply to each member of such group, provided that the Required Shares shall be owned by the group of Holders in the aggregate. Should any Holder withdraw from a group of Holders constituting an Eligible Stockholder at any time prior to the annual meeting of stockholders, the remaining Holders shall be deemed to own only the shares owned by the remaining members of the group in determining if the Holders continue to constitute an Eligible Stockholder.

(b) For purposes of satisfying the ownership requirement under Section 2.13(a):

(1) the outstanding shares of the Corporation owned by one or more Holders may be aggregated, provided that the number of Holders whose ownership of shares is aggregated for such purpose shall not exceed twenty (20), and

(2) a group of funds under common management and investment control shall be treated as one Holder.

(c) For purposes of this Section 2.13, an Eligible Stockholder "owns" only those outstanding shares of the Corporation as to which the Holder possesses both;

(1) the full voting and investment rights pertaining to the shares and

(2) the full economic interest in (including the opportunity for profit and risk of loss on) such shares;

provided that the number of shares calculated in accordance with clauses (1) and (2) shall not include any shares:

(i) sold by such Holder or any of its affiliates in any transaction that has not been settled or closed,

(ii) borrowed by such Holder or any of its affiliates for any purposes or purchased by such Holder or any of its affiliates pursuant to an agreement to resell, or

(iii) subject to any option, warrant, forward contract, swap, contract of sale, other derivative or similar agreement entered into by such Holder or any of its affiliates, whether any such instrument or agreement is to be settled with shares or with cash based on the notional amount or value of

outstanding shares of the Corporation, in any such case which instrument or agreement has, or is intended to have, the purpose or effect of:

(A) reducing in any manner, to any extent or at any time in the future, such Holder's or any of its affiliates' full right to vote or direct the voting of any such shares, and/or

(B) hedging, offsetting, or altering to any degree gain or loss arising from the full economic ownership of such shares by such Holder or affiliate.

A Holder "owns" shares held in the name of a nominee or other intermediary so long as the Holder retains the right to instruct how the shares are voted with respect to the election of directors and possesses the full economic interest in the shares. A Holder's ownership of shares shall be deemed to continue during any period in which the Holder has delegated any voting power by means of a proxy, power of attorney, or other instrument or arrangement that is revocable at any time by the Holder. A Holder's ownership of shares shall be deemed to continue during any period in which the Holder has loaned such shares provided that the Holder has the power to recall such loaned shares on no more than five (5) business days' notice and recalls such loaned shares back to its own possession not more than five (5) business days after being notified that its Stockholder Nominee will be included in the Corporation's proxy material for the relevant annual meeting and holds the recalled shares through date of the annual meeting. The terms "owned," "owning" and other variations of the word "own" shall have correlative meanings. Whether outstanding shares of the Corporation are "owned" for these purposes shall be determined by the Board. For purposes of this Section 2.13, the term "affiliate" or "affiliates" shall have the meaning ascribed thereto under the General Rules and Regulations under the 1934 Act.

(d) No Holder may be a member of more than one group of Holders constituting an Eligible Stockholder under this Section 2.13 per each annual meeting of stockholders.

(e) For purposes of this Section 2.13, the "Required Information" that the Corporation will include in its proxy materials is:

(1) the information concerning the Stockholder Nominee and the Eligible Stockholder that is required to be disclosed in the Corporation's proxy materials by the applicable requirements of the 1934 Act and the rules and regulations thereunder; and

(2) if the Eligible Stockholder so elects, a written statement of the Eligible Stockholder, not to exceed 500 words, in support of its Stockholder Nominee, which must be provided at the same time as the Stockholder Notice for inclusion in the Corporation's proxy materials for the annual meeting (the "Statement").

Notwithstanding anything to the contrary contained in this Section 2.13, the Corporation may omit from its proxy materials any information, including all or a portion of any Statement, if the Corporation in good faith believes such information (A) is not true and correct in all material respects or omits to state a material statement necessary to make the statements therein not misleading; (B) directly or indirectly impugns character, integrity or personal reputation of, or directly or indirectly makes charges concerning improper, illegal or immoral conduct or associations, without factual foundation, with respect to, any person; or (C) would violate any applicable law or regulation. Nothing in this Section 2.13 shall limit the Corporation's ability to solicit against and include in its proxy materials its own statements relating to any Eligible Stockholder or Stockholder Nominee.

(f) The Stockholder Notice shall set forth the information required under Section 2.2(b) (2) of these Bylaws and in addition shall set forth:

(1) a copy of the Schedule 14N that has been or concurrently is filed with the Securities and Exchange Commission under Rule 14a-18 under the 1934 Act;

(2) the details of any relationship not disclosed in the Schedule 14N that existed within the past three years and that would have been described pursuant to Item 6(e) of Schedule 14N (or any successor item) if it existed on the date of submission of the Schedule 14N;

(3) an executed written agreement by the Eligible Stockholder addressed to the Corporation, setting forth the following additional agreements, representations, and warranties:

(i) a representation and warranty as to the number of shares of the Corporation it owns and has owned (as defined in Section 2.13(c)) continuously for at least three years as of the date of the Stockholder Notice and an agreement to continue to own the Required Shares through the date of the annual meeting, which statement shall also be included in the written statements set forth in Item 4 of the Schedule 14N filed by the Eligible Stockholder with the Securities and Exchange Commission, and a representation and warranty that it intends to continue to satisfy the eligibility requirements described in this Section 2.13 through the date of the annual meeting;

(ii) the Eligible Stockholder's agreement to provide written statements from the record holder and intermediaries as required under Section 2.13(h) verifying the Eligible Stockholder's continuous ownership of the Required Shares, such statements to be delivered within five (5) business days after the date of the Stockholder Notice and as of the business day immediately preceding the date of the annual meeting;

(iii) the Eligible Stockholder's representation and agreement that the Eligible Stockholder (including each member of any group of Holders that together is an Eligible Stockholder under this Section 2.13):

(A) did not acquire the Required Shares with the intent to change or influence control at the Corporation, and does not presently have such intent,

(B) has not nominated and will not nominate for election to the Board at the annual meeting any person other than the Stockholder Nominee(s) being nominated pursuant to this Section 2.13,

(C) has not engaged and will not engage in a, and has not been and will not be a "participant" in another person's, "solicitation" within the meaning of Rule 14a-1(l) under the 1934 Act (or any successor rules), in support of the election of any individual as a director at the annual meeting other than its Stockholder Nominee or a nominee of the Board, and

(D) will not distribute to any Stockholder any form of proxy for the annual meeting other than the form distributed by the Corporation; and

(iv) the Eligible Stockholder's agreement to:

(A) assume all liability stemming from any legal or regulatory violation arising out of any statements or communications made by the Eligible Stockholder to the Corporation, its stockholders or any other persons in connection with the nomination or election of directors, including, without limitation, the Stockholder Notice,

(B) indemnify and hold harmless (jointly with all other group members, in the case of a group member) the Corporation and each of its directors, officers and employees, individually against any liability, loss, damages, expenses or other costs (including attorneys' fees) incurred in connection with any threatened or pending action, suit or proceeding, whether legal, administrative or investigative, against the Corporation or any of its directors, officers or employees arising out of the Eligible Stockholder's actions, including the provision of any information in the Stockholder Notice or any other communication by the Eligible Stockholder (including with respect to any group member) with the Corporation, in connection with any nomination submitted by the Eligible Stockholder pursuant to this Section 2.13,

(C) in the event that any information in the Stockholder Notice, or any other communication by the Eligible Stockholder (including with respect to any group member) with the Corporation, its stockholders or any other person in connection with the nomination or election ceases to be true and correct in all material respects or omits to state a material fact necessary to make the statements made therein not misleading, or the Eligible Stockholder (including any group member) discovers that it has failed to continue to satisfy the eligibility requirements described in this Section 2.13, promptly (and in any event within 48 hours of discovering such misstatement, omission or failure to satisfy eligibility) notify the Corporation and any other recipient of such misstatement or omission and of the information required to correct the misstatement or omission, or of such failure to satisfy eligibility;

(D) comply with all other laws and regulations applicable to the Eligible Stockholder in connection with any solicitation in connection with the annual meeting,

(E) file all materials described below in Section 2.13(h)(3) with the Securities and Exchange Commission, regardless of whether any such filing is required under Regulation 14A under the 1934 Act or whether any exemption from filing is available for such materials under Regulation 14A, and

(F) provide to the Corporation prior to the annual meeting such additional information as may be reasonably requested by the Corporation in order for the Corporation to comply with its disclosure obligations under applicable law, determine the Eligible Stockholder's satisfaction of the requirements of this Section 2.13 and ascertain the Stockholder Nominee's eligibility for nomination pursuant to this Section 2.13; and

(4) in the case of a nomination by a group of Holders that together is an Eligible Stockholder, the designation by all group members of one group member that is authorized to act on behalf of all such members with respect to the nomination and matters related thereto, including any withdrawal of the nomination.

The information and documents required by this Section 2.13(f) shall be: (i) provided with respect to and executed by each Holder whose shares are aggregated for purposes of constituting an Eligible Stockholder, in the case of a group; and (ii) provided with respect to the persons specified in Instruction 1 to Items 6(c) and (d) of Schedule 14N (or any successor item) in the case of a Stockholder Nominee or group member that is an entity. The Stockholder Notice shall be deemed submitted on the date on which all of the information and documents referred to in this Section 2.13(f) (other than such information and documents contemplated to be provided after the date the Stockholder Notice is provided) have been delivered to or, if sent by mail, received by the Secretary of the Corporation.

(g) To be timely under this Section 2.13, the Stockholder Notice must be received by the secretary of the Corporation not later than the close of business on the 120th day nor earlier than the close of business on the 150th day prior to the first anniversary of the date the definitive proxy statement was first released to Stockholders in connection with the preceding year's annual meeting of stockholders; provided, however, that in the event that the date of the annual meeting is scheduled more than thirty (30) days prior to or more than sixty (60) days following the anniversary of the preceding year's annual meeting, the Stockholder Notice, to be timely, must be so delivered not earlier than the close of business on the one hundred twentieth (120th) day prior to such annual meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such annual meeting or the tenth (10th) day following the day on which public announcement of the date of such annual meeting is first made. In no event shall any adjournment or postponement of an annual meeting, or the announcement thereof, commence a new time period for the giving of the Stockholder Notice as described above.

(h) An Eligible Stockholder (or in the case of a group, each Holder whose shares are aggregated for purposes of constituting an Eligible Stockholder) must:

(1) within five (5) business days after the date of the Stockholder Notice, and on the last business day immediately prior to the date of the annual meeting, provide one (1) or more written statements from the record holder(s) of the Required Shares and from each intermediary through which the Required Shares are or have been held, in each case during the requisite three-year holding period, verifying that the Eligible Stockholder owns, and has owned continuously for the preceding three (3) years, the Required Shares,

(2) include in the written statements provided pursuant to Item 4 of Schedule 14N filed with the Securities and Exchange Commission a statement certifying that it owns and continuously has owned, as defined in Section 2.13(c), the Required Shares for at least three (3) years,

(3) file with the Securities and Exchange Commission any solicitation or other communication relating to the annual meeting at which any Stockholder Nominee will be nominated, regardless of whether any such filing is required under Regulation 14A under the 1934 Act or whether any exemption from filing is available for such solicitation or other communication under Regulation 14A, and

(4) as to any group of funds whose shares are aggregated for purposes of constituting an Eligible Stockholder, within five (5) business days after the date of the Stockholder Notice, provide documentation reasonably satisfactory to the Corporation that demonstrates that the funds are under common management and investment control.

(i) Within the time period specified in Section 2.13(g) for delivery of the Stockholder Notice, a Stockholder Nominee must deliver to the Secretary of the Corporation the questionnaire, representation and agreement set forth in Section 2.2(f). At the request of the Corporation, the Stockholder Nominee must promptly, but in any event within five (5) business days of such request, submit any additional completed and signed questionnaires required of the Corporation's directors and provide to the Corporation such other information as it may reasonably request in order for the Corporation to comply with its disclosure obligations under applicable law, determine the Eligible Stockholder's satisfaction of the requirements of this Section 2.13 or ascertain the Stockholder Nominee's eligibility for nomination pursuant to this Section 2.13. The Corporation may request such additional information as necessary to permit the Board to determine if each Stockholder Nominee is independent under the listing standards of the principal U.S. exchange upon which the shares of the Corporation are listed, any applicable rules of the Securities and Exchange Commission and any publicly disclosed standards used by the Board in determining and disclosing the independence of the Corporation's directors.

(j) Notwithstanding anything to the contrary contained in this Section 2.13, the Corporation may omit from its proxy materials any Stockholder Nominee, and such nomination shall be disregarded and no vote on such Stockholder Nominee will occur, notwithstanding that proxies in respect of such vote may have been received by the Corporation, and a stockholder may not, after the last day on which a Stockholder Notice would be timely, cure in any way any defect preventing the nomination of the Stockholder Nominee, if:

(1) the Secretary of the Corporation receives notice pursuant to Section 2.2(b) of these Bylaws that a stockholder intends to nominate a person for election to the Board, which stockholder does not elect to have its nominee(s) included in the Corporation's proxy materials pursuant to this Section 2.13,

(2) (A) the Eligible Stockholder materially breaches any of its agreements set forth in the Stockholder Notice, (B) the Board of Directors, acting in good faith, determines that the Eligible Stockholder has provided representations and warranties or other information to the Company in connection with such nomination (including without limitation in the Stockholder Notice) that was untrue, or ceases to be true, in any material respect or omitted, or omits, to state a material fact necessary to make the statements made therein not misleading, or (C) the Stockholder Nominee withdraws his or her consent or becomes unwilling or unable to serve on the Board or any material violation or breach occurs of the obligations, agreements, representations or warranties of the Stockholder Nominee provided for herein,

(3) the Eligible Stockholder withdraws its nomination,

(4) the Board of Directors, acting in good faith, after consultation with outside counsel, determines that such Stockholder Nominee's nomination or election to the Board would result in the Corporation violating or failing to be in compliance with the Corporation's bylaws or certificate of incorporation or any applicable law, rule, regulation to which the Corporation is subject, including any rules or regulations of any stock exchange on which the Corporation's securities are traded, or

(5) the Stockholder Nominee (A) is not independent under the listing standards of the principal U.S. exchange upon which the shares of the Corporation are listed, any applicable rules of the Securities and Exchange Commission, and any publicly disclosed standards used by the Board in determining and disclosing the independence of the Corporation's directors, (B) does not qualify as independent under the audit committee independence requirements set forth in the rules of the principal U.S. exchange on which shares of the Corporation are listed, or as a "non-employee director" under Rule 16b-3 under the 1934 Act (or any successor provision), (C) is or has been, within the past three years, an officer or director of a competitor, as defined in Section 8 of the Clayton Antitrust Act of 1914, as amended, (D) is a named subject of a pending criminal proceeding (excluding traffic violations and other minor offenses) or has been convicted in a criminal proceeding within the past ten years, or (E) is or has been subject to any order, judgement, decree, event or circumstance specified in Rule 506(d)(1) under the Securities Act of 1933, as amended (or successor Rule), such that the exemption under Rule 506 (or successor Rule) would be unavailable to the Corporation were the Stockholder Nominee a member of the Board.

(k) Notwithstanding anything to the contrary contained in this Section 2.13, the Board may declare a nomination to be invalid (and shall do so in the case of paragraphs 2.13(k)(2) and (3) below), and such nomination shall be disregarded and no vote on such Stockholder Nominee will occur, notwithstanding that proxies in respect of such vote may have been received by the Corporation, if:

(1) the Board of Directors, acting in good faith, determines that the Eligible Stockholder has failed to continue to satisfy the eligibility requirements described in this Section 2.13;

(2) the Eligible Stockholder or the designated lead group member, as applicable, or any qualified representative thereof, does not appear at the meeting of stockholders to present the nomination submitted pursuant to this Section 2.13, or

(3) the Eligible Stockholder withdraws its nomination.

(l) The number of Stockholder Nominees appearing in the Corporation's proxy materials with respect to an annual meeting of stockholders (including any Stockholder Nominee whose name was submitted for inclusion in the Corporation's proxy materials but who is nominated by the Board as a Board nominee), together with any nominees who were previously elected to the Board as Stockholder Nominees at any of the preceding two (2) annual meetings and who are re-nominated for election at such annual meeting by the Board and any Stockholder Nominee who was qualified for inclusion in the Corporation's proxy materials but whose nomination is subsequently withdrawn, shall not exceed (the "Maximum Number") the greater of (i) two (2) or (ii) 20% of the number of directors in office as of the last day on which a Stockholder Notice may be delivered pursuant to this Section 2.13 with respect to the annual meeting, or if such amount is not a whole number, the closest whole number below 20%. In the event that the number of Stockholder Nominees submitted by Eligible Stockholders pursuant to this Section 2.13 exceeds this Maximum Number, each Eligible Stockholder will select one Stockholder Nominee for inclusion in the Corporation's proxy materials until the Maximum Number is reached, going in order of the number (largest to smallest) of shares of the Corporation each Eligible Stockholder disclosed as owned in its respective Stockholder Notice submitted to the Corporation. If the Maximum Number is not reached after each Eligible Stockholder has selected one Stockholder Nominee, this selection process will continue as many times as necessary, following the same order each time, until the Maximum Number is reached. In the event that one or more vacancies for any

reason occurs on the Board after the deadline set forth in Section 2.13(g) but before the date of the annual meeting, and the Board resolves to reduce its size in connection therewith, the Maximum Number shall be calculated based on the number of directors as so reduced.

(m) Any Stockholder Nominee who is included in the Corporation's proxy materials for a particular annual meeting of Stockholders but either (i) withdraws from or becomes ineligible or unavailable for election at the annual meeting, or (ii) does not receive at least 25% of the votes cast in favor of the Stockholder Nominee's election, will be ineligible to be a Stockholder Nominee pursuant to this Section 2.13 for the next two annual meetings.

(n) This Section 2.13 provides the exclusive method for a stockholder to include nominees for election to the Board in the Corporation's proxy materials.

(o) The interpretation of, and compliance with, any provision of this Section 2.13, including the representations, warranties and covenants contained herein, shall be determined by the Board or, in the discretion of the Board, one or more of its designees, in each case acting reasonably and in good faith.

ARTICLE III

DIRECTORS

Section 3.1 General Powers. The business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors which may exercise all such powers of the Corporation and do all such acts and things as are not, by the General Corporation Law of the State of Delaware nor by the Certificate of Incorporation nor by these Bylaws, directed or required to be exercised or done by the stockholders.

Section 3.2 Number and Qualifications of Directors.

(a) The number of directors which shall constitute the whole Board of Directors shall be no less than seven and no more than eleven; provided that until changed by resolution of the Board of Directors, the number of directors shall be fixed at eleven. Except as otherwise required by applicable law, the Certificate of Incorporation or Section 3.3 of this Article III, a nominee for director shall be elected by the affirmative vote of a majority of the votes cast with respect to such director, provided that nominees for director shall be elected by the vote of a plurality of the votes cast at any meeting of stockholders for which, as of a date that is ten (10) days in advance of the date on which the Corporation files its definitive proxy statement with the Securities and Exchange Commission (regardless of whether thereafter revised or supplemented), the number of nominees for director exceeds the number of directors to be elected, as determined by the Secretary of the Corporation. For purposes of this Section 3.2, a majority of the votes cast means that the number of shares voted "for" a director exceeds the number of votes cast "against" that director. The following shall not be votes cast: (a) a share whose ballot is marked as withheld; (b) a share otherwise present at the meeting but for which there is an abstention; and (c) a share otherwise present at the meeting as to which a shareholder gives no authority or direction.

If an incumbent director is not elected due to a failure to receive a majority of the votes cast as described above, and his or her successor is not otherwise elected and qualified, such director shall tender his or her offer to resign to the Secretary of the Corporation promptly following the certification of the election results. Within ninety (90) days after the date of the certification of the election results, (i) the Corporate Governance and Nominating Committee will make a recommendation to the Board of Directors on whether to accept or reject the resignation, or whether other action should be taken and (ii) the Board of Directors will act on such committee's recommendation and publicly disclose its decision and the rationale behind it, provided that any director who tenders his or her offer to resign shall not participate in either the Corporate Governance and Nominating Committee's or Board of Directors' deliberations regarding the offer to resign,

and if a quorum of the Corporate Governance and Nominating Committee cannot be met without the presence of the directors who did not receive a majority of the votes cast, then the Board of Directors shall appoint a committee of independent directors to consider the resignation offers and recommend to the Board of Directors whether to accept or reject the resignations, or whether other action should be taken. Directors need not be stockholders.

Section 3.3 Vacancies; Resignation and Removal of Directors.

(a) If the office of any director or directors becomes vacant by reason of death, resignation, retirement, disqualification, removal from office, or otherwise, or a new directorship is created, the Board of Directors shall choose a successor or successors, or a director to fill the newly created directorship, who shall hold office for the unexpired term (in the case of a vacancy) or until the next election of directors (in the case of a new directorship).

(b) Any director of the Corporation may at any time resign by giving written notice to the Board of Directors, the Chairman of the Board, the President or the Secretary of the Corporation. Such resignation shall take effect upon receipt thereof by the Corporation, or such later time specified therein; and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

Section 3.4 Place of Meetings. The Board of Directors may hold its meetings inside or outside of the State of Delaware, at the office of the Corporation or at such other places as they may from time to time determine, or as shall be fixed in the respective notices or waivers of notice of such meetings.

Section 3.5 Compensation of Directors. Directors who are not at the time also a salaried officer or employee of the Corporation or any of its subsidiaries may receive such stated salary for their services and/or such fixed sums and expenses of attendance for attendance at each regular or special meeting of the Board of Directors as may be established by resolution of the Board; provided that nothing herein contained shall be construed to preclude any director from serving the Corporation in any other capacity and receiving compensation therefor. Members of special or standing committees may be allowed like compensation for attending committee meetings. Each director, whether or not a salaried officer or employee of the Corporation or any of its subsidiaries, shall be entitled to receive from the Corporation reimbursement for the reasonable expenses incurred by such person in connection with the performance of such person's duties as a director.

Section 3.6 Regular Meetings. Regular meetings of the Board of Directors shall be held at such times and places as the Board shall from time to time by resolution determine, except that the annual meeting of the Board to elect officers of the Corporation for the ensuing year shall be held within ten (10) days after the annual meeting of stockholders. If any day fixed for a regular meeting shall be a legal holiday under the laws of the place where the meeting is to be held, then the meeting which would otherwise be held on that day shall be held at the same hour on the next succeeding business day.

Section 3.7 Special Meetings. Special meetings of the Board of Directors may be held at any time on the call of the President or at the request in writing of a majority of the directors. Notice of any such meeting, unless waived, shall be given to directors personally, by telephone, by first-class United States mail, postage prepaid or by facsimile or electronic transmission to each director at his or her address as the same appears on the records of the Corporation not later than two days prior to the day on which such meeting is to be held if such notice is delivered personally, by telephone or by facsimile or electronic transmission, and not less than four days prior to the day on which the meeting is to be held if such notice is by first-class United States mail, provided, however, that notice of any such special meeting need not be given to any such member who shall, either before or after such special meeting, submit a signed waiver of such notice or who shall attend such meeting without protesting, prior to or at its commencement, the lack of such notice to such member. . If the Secretary shall fail or refuse to give such

notice, then the notice may be given by the President or any one of the directors calling the meeting. Any such meeting may be held at such place as the Board may fix from time to time or as may be specified or fixed in such notice or waiver thereof. Any meeting of the Board of Directors shall be a legal meeting without any notice thereof having been given, if all the directors shall waive notice or be present thereat, and no notice of a meeting shall be required to be given to any director who shall attend such meeting without protesting, prior to or at its commencement, the lack of such notice to such member.. Notice of any adjourned meeting of the Board of Directors need not be given to any director in attendance.

Section 3.8 Action Without Meeting; Use of Communications Equipment.

(a) Any action required or permitted to be taken at any meeting of the Board of Directors or any committee thereof may be taken without a meeting if all members of the Board or of such committee, as the case may be, consent to such action in writing or by electronic transmission and such written consent or electronic transmissions are filed with the minutes of proceedings of the Board of Directors.

(b) Members of the Board of Directors, or any committee designated by the Board, may participate in a meeting of the Board or committee by means of conference telephone or similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to this section shall constitute presence in person at such meeting.

Section 3.9 Quorum and Manner of Acting.

(a) Except as otherwise provided in these Bylaws, a majority of the total number of directors as at the time specified as provided in the Bylaws shall constitute a quorum at any regular or special meeting of the Board of Directors. Except as otherwise provided by statute, by the Certificate of Incorporation or by these Bylaws, the vote of a majority of the directors present at any meeting at which a quorum is present shall be the act of the Board of Directors. In the absence of a quorum, a majority of the directors present may adjourn the meeting from time to time until a quorum shall be present. .

(b) The Board of Directors may adopt such rules and regulations not inconsistent with the provisions of these Bylaws for the conduct of its meetings and management of the affairs of the Corporation as the Board may deem to be proper. In the absence of the Chairman of the Board, such person designated by the Board shall preside at Board meetings.

ARTICLE IV

EXECUTIVE AND OTHER COMMITTEES

Section 4.1 Executive Committee. The Board of Directors may, by resolution adopted by a majority of the entire Board of Directors, designate annually three (3) or more of the directors to constitute members or alternate members of an Executive Committee, which Executive Committee shall have and may exercise, between the meetings of the Board of Directors, all of the powers and authority of the Board of Directors in the management of the business and affairs of the Corporation, including, without limitation, if such Executive Committee is so empowered and authorized by resolution adopted by a majority of the entire Board of Directors, the power and authority to declare a dividend and to authorize the issuance of stock, and may authorize the seal of the Corporation to be affixed to all papers which may require it, except that such Executive Committee shall not have such power or authority in reference to:

- (a) amending the Certificate of Incorporation or these Bylaws;
- (b) adopting an agreement of merger or consolidation involving the Corporation;
- (c) recommending to the stockholders the sale, lease or exchange of all or substantially all of the property and assets of the Corporation;

- (d) recommending to the stockholders a dissolution of the Corporation or a revocation of a dissolution;
- (e) taking any action related to the approval or determination of any matter in connection with any business combination;
- (f) filling vacancies on the Board of Directors or on any committee of the Board of Directors, including, but not limited to, the Executive Committee; or
- (g) amending or repealing any resolution of the Board of Directors which by its terms may be amended or repealed only by the Board of Directors.

The Board of Directors shall have the power at any time to change the membership of the Executive Committee, to fill all vacancies in it and to discharge it, either with or without cause.

Section 4.2 Other Committees. The Board of Directors may, by resolution adopted by a majority of the entire Board of Directors (except to the extent prohibited by law), designate from among the directors one or more other committees, each of which shall have such authority of the Board of Directors as may be specified in the resolution of the Board of Directors designating such committee; provided that no committee shall have the power or authority in reference to the matters described in Section 4.1(a) through 4.1(g) above. A majority of all of the members of such committee may determine its action and fix the time and place of its meetings, unless the Board of Directors shall otherwise provide. The Board of Directors shall have the power at any time to change the membership of, to fill all vacancies in and to discharge any such committee, either with or without cause. The committees shall keep regular minutes of their proceedings and report the same to the Board of Directors when required.

Section 4.3 Procedure; Meeting; Quorum. Regular meetings of the Executive Committee or of any other committee of the Board of Directors, of which no notice shall be necessary, may be held at such times and places as shall be fixed by resolution adopted by a majority of the members thereof. Special meetings of the Executive Committee or any other committee of the Board of Directors shall be called at the request of any member thereof. Notice of each special meeting of the Executive Committee or of any other committee of the Board of Directors shall be delivered personally, by telephone, by first-class United States mail, postage prepaid or by facsimile or electronic transmission to each member thereof not later than one day prior to the day on which such meeting is to be held if such notice is delivered personally, by telephone or by facsimile or electronic transmission and not less than four days prior to the day on which such meeting is to be held if such notice is delivered by first-class United States mail; provided, however, that notice of any such special meeting need not be given to any such member who shall, either before or after such special meeting, submit a signed waiver of such notice or who shall attend such meeting without protesting, prior to or at its commencement, the lack of such notice to such member. Any special meeting of the Executive Committee or any other committee of the Board of Directors shall be a valid meeting without any notice thereof having been given if all of the members thereof shall waive notice or be present thereat without protesting, prior to or at its commencement, the lack of such notice to such member. Notice of any adjourned meeting of any committee of the Board of Directors need not be given to any director in attendance. Each of the Executive Committee and each other committee of the Board of Directors may adopt such rules and regulations that are not inconsistent with the provisions of law, the Certificate of Incorporation or these Bylaws for the conduct of its meetings as the Executive Committee or each other committee of the Board of Directors, as the case may be, may deem to be proper. A majority of the members of the Executive Committee or of any other committee of the Board of Directors shall constitute a quorum for the transaction of business at any meeting thereof, and the vote of a majority of the members thereof present at any meeting thereof at which such a quorum is present shall be the act of the Executive Committee or such other committee, as the case may be. Each of the Executive Committee and each other committee of

the Board of Directors shall keep written minutes of its proceedings and shall report on such proceedings to the Board of Directors.

ARTICLE V

OFFICERS

Section 5.1 Executive Officers. The executive officers of the Corporation shall be a President and Chief Executive Officer, a Chief Financial Officer, a Chief Legal Officer, a Treasurer, a Secretary, and such number of executive vice presidents, if any, as the Board of Directors may determine. One person may hold any number of said offices.

Section 5.2 Election, Term of Office and Eligibility. The executive officers of the Corporation shall be elected annually by the Board of Directors, and new or additional officers may be elected at any meeting of the Board. Each officer, except such officers as may be appointed in accordance with the provisions of Section 5.3, shall hold office until the next annual election of officers or until his or her death, resignation or removal. None of the other officers need be members of the Board.

Section 5.3 Subordinate Officers. The Board of Directors may appoint a Controller, such vice presidents, assistant secretaries, assistant treasurers and such other officers, and such agents as the Board may determine, to hold office for such period and with such authority and to perform such duties as the Board may from time to time determine. The Board may, by specific resolution, empower the Chief Executive Officer of the Corporation or the Executive Committee to appoint any such subordinate officers or agents.

Section 5.4 Removal. The President, Chief Executive Officer, Chief Financial Officer, Chief Legal Officer, Chief Operating Officer, Treasurer, Secretary, and any executive vice president may be removed at any time, either with or without cause, but only by the affirmative vote of the majority of the total number of directors as at the time specified by the Bylaws. Any subordinate officer appointed pursuant to Section 5.3 may be removed at any time, either with or without cause, by the majority vote of the directors present at any meeting of the Board or by any committee or officer empowered to appoint such subordinate officers.

Section 5.5 Chairman of the Board. The Chairman of the Board shall, if present, preside at meetings of the Board of Directors. The Chairman of the Board shall be a member of the Board of Directors.

Section 5.6 The President. The President shall be the chief executive officer of the Corporation. He shall have executive authority to see that all orders and resolutions of the Board of Directors are carried into effect and, subject to the control vested in the Board of Directors by statute, by the Certificate of Incorporation, or by these Bylaws, shall administer and be responsible for the management of the business and affairs of the Corporation. He shall in general perform all duties incident to the office of the president and such other duties as from time to time may be assigned to him by the Board of Directors.

Section 5.7 Other Executive Officers and Executive Vice Presidents. In the event of the absence or disability of the President, the other executive officers of the Corporation, in the order designated, or in the absence of any designation, then in the order of their election, shall perform the duties of the President. The other officers and executive vice presidents of the Corporation shall also perform such other duties as from time to time may be assigned to them by the Board of Directors or by the President of the Corporation.

Section 5.8 The Secretary. The Secretary shall:

- (a) Keep the minutes of the meetings of the stockholders and of the Board of Directors;
- (b) See that all notices are duly given in accordance with the provisions of these Bylaws or as required by law;
- (c) Be custodian of the records and of the seal of the Corporation and see that the seal or a facsimile or equivalent thereof is affixed to or reproduced on all documents, the execution of which on behalf of the Corporation under its seal is duly authorized;
- (d) Have charge of the stock record books of the Corporation;
- (e) In general, perform all duties incident to the office of Secretary, and such other duties as are provided by these Bylaws and as from time to time are assigned to him by the Board of Directors or by the chief executive officer of the Corporation.

Section 5.9 The Treasurer. The Treasurer shall:

- (a) Receive and be responsible for all funds of and securities owned or held by the Corporation and, in connection therewith, among other things: keep or cause to be kept full and accurate records and accounts for the Corporation; deposit or cause to be deposited to the credit of the Corporation all moneys, funds and securities so received in such bank or other depository as the Board of Directors or an officer designated by the Board may from time to time establish; and disburse or supervise the disbursement of the funds of the Corporation as may be properly authorized.
- (b) Render to the Board of Directors at any meeting thereof, or from time to time whenever the Board of Directors or the chief executive officer of the Corporation may require, financial and other appropriate reports on the condition of the Corporation;
- (c) In general, perform all the duties incident to the office of Treasurer and such other duties as from time to time may be assigned to him by the Board of Directors or by the chief executive officer of the Corporation.

Section 5.10 Salaries. The salaries of the officers shall be fixed from time to time by the Board of Directors, and no officer shall be prevented from receiving such salary by reason of the fact that he is also a director of the Corporation.

Section 5.11 Delegation of Duties. In case of the absence of any officer of the Corporation or for any other reason which may seem sufficient to the Board of Directors, the Board of Directors may, for the time being, delegate his powers and duties, or any of them, to any other officer or to any director.

ARTICLE VI

SHARES OF STOCK

Section 6.1 Regulation. Subject to the terms of any contract of the Corporation, the Board of Directors may make such rules and regulations as it may deem expedient concerning the issue, transfer, and registration of certificates for shares of the stock of the Corporation, including the issue of new certificates for lost, stolen or destroyed certificates, and including the appointment of transfer agents and registrars.

Section 6.2 Stock Certificates. The shares of the Corporation shall be represented by certificates, provided that the Board of Directors may provide by resolution or resolutions that some or all of any class or series of its stock shall be uncertificated shares; provided, however, that no such resolution shall apply to shares represented by a certificate until such certificate is surrendered to the Corporation. Every holder of stock of the Corporation represented by certificates, and, upon written request to the

Corporation's transfer agent or registrar, any holder of uncertificated shares, shall be entitled to have a certificate, in such form as may be prescribed by law and by the Board of Directors, certifying the number and class of shares owned by him in the Corporation. Certificates for shares of the stock of the Corporation shall be respectively numbered serially for each class of stock, or series thereof, as they are issued, shall be impressed with the corporate seal or a facsimile thereof, and shall be signed by the President or other executive officer, and by the Secretary or Treasurer, or an Assistant Secretary or an Assistant Treasurer, provided that such signatures may be facsimiles on any certificate countersigned by a transfer agent other than the Corporation or its employee. Each certificate shall exhibit the name of the Corporation, the class (or series of any class) and number of shares represented thereby, and the name of the holder. Each certificate shall be otherwise in such form as may be prescribed by the Board of Directors.

Section 6.3 Restriction on Transfer of Securities. A restriction on the transfer or registration of transfer of securities of the Corporation may be imposed either by the Certificate of Incorporation or by these Bylaws or by an agreement among any number of security holders or among such holders and the Corporation. No restriction so imposed shall be binding with respect to securities issued prior to the adoption of the restriction unless the holders of the securities are parties to an agreement or voted in favor of the restriction.

A restriction on the transfer of securities of the Corporation is permitted by this Section if it:

- (a) Obligates the holder of the restricted securities to offer to the Corporation or to any other holders of securities of the Corporation or to any other person or to any combination of the foregoing a prior opportunity, to be exercised within a reasonable time, to acquire the restricted securities; or
- (b) Obligates the Corporation or any holder of securities of the Corporation or any other person or any combination of the foregoing to purchase the securities which are the subject of an agreement respecting the purchase and sale of the restricted securities; or
- (c) Requires the Corporation or the holders of any class of securities of the Corporation to consent to any proposed transfer of the restricted securities or to approve the proposed transferee of the restricted securities; or
- (d) Prohibits the transfer of the restricted securities to designated persons or classes of persons; and such designation is not manifestly unreasonable; or
- (e) Restricts transfer or registration of transfer in any other lawful manner.

Unless noted conspicuously on the security, a restriction, even though permitted by this Section, is ineffective except against a person with actual knowledge of the restriction.

Section 6.4 Transfer of Shares. Except as otherwise established by rules and regulations adopted by the Board of Directors, and subject to applicable law, shares of stock may be transferred on the books of the Corporation: (i) in the case of shares represented by a certificate, by the surrender to the Corporation or its transfer agent of the certificate representing such shares properly endorsed or accompanied by a written assignment or power of attorney properly executed, and with such proof of authority or authenticity of signature as the Corporation or its transfer agent may reasonably require; and (ii) in the case of uncertificated shares, upon the receipt of proper transfer instructions from the registered owner thereof. Except as may be otherwise required by law, the Certificate of Incorporation or the Bylaws, the Corporation shall be entitled to treat the record holder of stock as shown on its books as the owner of such stock for all purposes, including the payment of dividends and the right to vote with respect to such stock, regardless of any transfer, pledge or other disposition of such stock until the shares have been transferred on the books of the Corporation in accordance with the requirements of these Bylaws.

Section 6.5 Fixing Date for Determination of Stockholders of Record.

(a) In order that the Corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than sixty (60) nor less than ten (10) days before the date of such meeting. If no record is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the day next preceding the day on which notice is given, or, if notice is waived, at the close of business on the day next preceding the day on which the meeting is held. A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; providing, however, that the Board of Directors may fix a new record date for the adjourned meeting.

(b) In order that the Corporation may determine the stockholders entitled to receive payment of any dividend or other distribution or allotment of any rights or the stockholders entitled to exercise any rights in respect of any change, conversion or exchange of stock, or for the purpose of any other lawful action, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall be not more than sixty days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

Section 6.6 Lost Certificate. Any stockholder claiming that a certificate representing shares of stock has been lost, stolen or destroyed may make an affidavit or affirmation of the fact and, if the Board of Directors so requires, advertise the same in a manner designated by the Board, and give the Corporation a bond of indemnity in form and with security for an amount satisfactory to the Board (or an officer or officers designated by the Board), whereupon a new certificate may be issued of the same tenor and representing the same number, class and/or series of shares as were represented by the certificate alleged to have been lost, stolen or destroyed.

ARTICLE VII

BOOKS AND RECORDS

Section 7.1 Location. The books, accounts and records of the Corporation may be kept at such place or places within or outside the State of Delaware as the Board of Directors may from time to time determine.

Section 7.2 Inspection. The books, accounts, and records of the Corporation shall be open to inspection by any member of the Board of Directors at all times; and open to inspection by the stockholders at such times, and subject to such regulations as the Board of Directors may prescribe, except as otherwise provided by statute.

Section 7.3 Corporate Seal. The corporate seal shall contain two concentric circles between which shall be the name of the Corporation and the word "Delaware" and in the center shall be inscribed the words "Corporate Seal."

ARTICLE VIII

DIVIDENDS AND RESERVES

Section 8.1 Dividends. The Board of Directors of the Corporation, subject to any restrictions contained in the Certificate of Incorporation and other lawful commitments of the Corporation, may declare and pay dividends upon the shares of its capital stock either out of the surplus of the Corporation, as defined in and computed in accordance with the General Corporation Law of the State of Delaware, or in case there shall be no such surplus, out of the net profits of the Corporation for the fiscal year in which the dividend is declared and/or the preceding fiscal year. If the capital of the Corporation, computed in accordance with the General Corporation Law of the State of Delaware, shall have been diminished by depreciation in the value of its property, or by losses, or otherwise, to an amount less than the aggregate amount of the capital represented by the issued and outstanding stock of all classes having a preference upon the distribution of assets, the Board of Directors of the Corporation shall not declare and pay out of such net profits any dividends upon any shares of any classes of its capital stock until the deficiency in the amount of capital represented by the issued and outstanding stock of all classes having a preference upon the distribution of assets shall have been repaired.

Section 8.2 Reserves. The Board of Directors of the Corporation may set apart, out of any of the funds of the Corporation available for dividends, a reserve or reserves for any proper purpose and may abolish any such reserve.

ARTICLE IX

MISCELLANEOUS PROVISIONS

Section 9.1 Fiscal Year. The fiscal year of the Corporation shall end on the 31st day of December of each year.

Section 9.2 Depositories. The Board of Directors or an officer designated by the Board shall appoint banks, trust companies, or other depositories in which shall be deposited from time to time the money or securities of the Corporation.

Section 9.3 Checks, Drafts and Notes. All checks, drafts, or other orders for the payment of money and all notes or other evidences of indebtedness issued in the name of the Corporation shall be signed by such officer or officers or agent or agents as shall from time to time be designated by resolution of the Board of Directors or by an officer appointed by the Board.

Section 9.4 Contracts and Other Instruments. The Board of Directors may authorize any officer or agent to enter into any contract or execute and deliver any instrument in the name and on behalf of the Corporation and such authority may be general or confined to specific instances.

Section 9.5 Notices. In addition to other means of notice permitted herein, whenever under the provisions of the statutes or of the Certificate of Incorporation or of these Bylaws notice is required to be given to any director or stockholder, it shall not be construed to mean personal notice, but such notice may be given in writing, by mail, by depositing the same in a post office or letter box, in a postpaid sealed wrapper, or by delivery to a telegraph company, addressed to such director or stockholder at such address as appears on the records of the Corporation, or, in default of other address, to such director or stockholder at the General Post Office in the City of Dover, Delaware, and such notice shall be deemed to be given at the time when the same shall be thus mailed or delivered to a telegraph company.

Section 9.6 Waivers of Notice. Whenever any notice is required to be given under the provisions of the statutes or of the Certificate of Incorporation or of these Bylaws, a waiver thereof in writing signed by the person or persons entitled to said notice, whether before or after the time stated

therein, shall be deemed equivalent to notice. Attendance of a person at a meeting shall constitute a waiver of notice of such meeting, except when the person attends a meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened. Neither the business to be transacted at, nor the purpose of, any regular or special meeting of the stockholders, directors or members of a committee of directors need be specified in any written waiver of notice.

Section 9.7 Stock in Other Corporations. Any shares of stock in any other Corporation which may from time to time be held by this Corporation may be represented and voted at any meeting of shareholders of such Corporation by the President or other executive officer, or by any other person or persons thereunto authorized by the Board of Directors, or by any proxy designated by written instrument of appointment executed in the name of this Corporation by its President or an executive officer. Shares of stock belonging to the Corporation need not stand in the name of the Corporation, but may be held for the benefit of the Corporation in the individual name of the Treasurer or of any other nominee designated for the purpose by the Board of Directors. Certificates for shares so held for the benefit of the Corporation shall be endorsed in blank or have proper stock powers attached so that said certificates are at all times in due form for transfer, and shall be held for safekeeping in such manner as shall be determined from time to time by the Board of Directors.

Section 9.8 Indemnification.

(a) The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to, or is otherwise involved in, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was a director or an officer of the Corporation, against all judgments, fines, amounts paid in settlement and other liability and loss suffered, and all expenses (including, without limitation, attorneys' fees) reasonably incurred thereby in connection with such action, suit or proceeding to the fullest extent permitted by the General Corporation Law of the State of Delaware and any other applicable law as from time to time in effect. Such right of indemnification shall include the right to payment of expenses incurred in defending any proceeding in advance of final disposition of such proceeding upon tendering of any undertaking to repay such expenses required by law as a condition to advancement of such expenses, and shall not be deemed to be exclusive of any rights to which any such director or officer may otherwise be entitled. The foregoing provisions of this Section 9.8(a) shall be deemed to be a contract between the Corporation and each director and officer of the Corporation serving in such capacity at any time while this Section 9.8(a) is in effect, and any repeal or modification thereof shall not affect any right or obligation then existing with respect to any state of facts then or theretofore existing or any action, suit or proceeding theretofore or thereafter brought or threatened based in whole or in part upon any such state of facts. Notwithstanding the first sentence of Section 9.8(a), except as otherwise provided in Section 9.8(c), the Corporation shall be required to indemnify a person in connection with a proceeding (or part thereof) commenced by such person only if the commencement of such proceeding (or part thereof) by the person was authorized in the specific case by the Board of Directors.

(b) The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to, or is otherwise involved in, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was an employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another Corporation, partnership, joint venture, trust or other enterprise, against all judgments, fines, amounts paid in settlement and other liability and loss suffered, and all expenses (including, without limitation, attorneys' fees) reasonably incurred thereby in connection with such action, suit or proceeding to the extent permitted by and in the manner set forth in and permitted by the General Corporation Law of the State of Delaware and any other applicable law as from time to time in effect. Such right of indemnification may include the right to payment of expenses incurred in defending any proceeding

in advance of final disposition of such proceeding upon tendering of any undertaking to repay such expenses required by the board of directors as a condition to advancement of such expenses, and shall not be deemed to be exclusive of any other rights to which any such person may otherwise be entitled. Notwithstanding the first sentence of Section 9.8(b), except as otherwise provided in Section 9.8(c), the Corporation shall be required to indemnify a person in connection with a proceeding (or part thereof) commenced by such person only if the commencement of such proceeding (or part thereof) by the person was authorized in the specific case by the Board of Directors.

(c) If a claim under subsection (a) or (b) of this Section is not paid in full by the Corporation within thirty days after a written claim has been received by the Corporation, the claimant may at any time thereafter bring suit against the Corporation to recover the unpaid amount of the claim and, if successful in whole or in part, the claimant shall also be entitled to be paid the expense of prosecuting such claim. It shall be a defense to any action (other than an action brought to enforce a claim for expenses incurred in defending any proceeding in advance of its final disposition where the required undertaking has been tendered to the Corporation) that the claimant has failed to meet a standard of conduct which makes it permissible under Delaware law for the Corporation to indemnify the claimant for the amount claimed, but the burden of proving such defense shall be on the Corporation. Neither the failure of the Corporation (including its Board of Directors, independent legal counsel, or its stockholders) to have made a determination prior to the commencement of such action that indemnification of the claimant is permissible in the circumstances because he has met such standard of conduct, nor an actual determination by the Corporation (including its Board of Directors, independent legal counsel, or its stockholders) that the claimant has not met such standard of conduct, nor the termination of any proceeding by judgment, order, settlement, conviction or upon a plea of nolo contendere or its equivalent, shall be a defense to the action or create a presumption that the claimant has failed to meet the required standard of conduct.

(d) The right to indemnification and the payment of expenses incurred in defending a proceeding in advance of its final disposition conferred in this Section shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, provision of the Certificate of Incorporation, bylaw, agreement, vote of stockholders or disinterested directors or otherwise.

(e) The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee or agent of the Corporation or another Corporation, partnership, joint venture, trust or other enterprise against any expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability or loss under Delaware law.

(f) To the extent that any director, officer, employee or agent of the Corporation is by reason of such position, or a position with another entity at the request of the Corporation, a witness in any proceeding, he shall be indemnified against all costs and expenses actually and reasonably incurred by him or on his behalf in connection therewith.

(g) Any amendment, repeal or modification of any provision of this Section by the stockholders or the directors of the Corporation shall not adversely affect any right or protection of a director or officer of the Corporation with respect to any action or omission occurring prior to the time of such amendment, repeal or modification.

Section 9.9 Amendment of Bylaws.

(a) The stockholders, by the affirmative vote of the holders of a majority of the stock issued and outstanding and having voting power may, at any annual or special meeting if notice of such alteration or amendment of the Bylaws is contained in the notice of such meeting, adopt, amend, or repeal these Bylaws, and alterations or amendments of Bylaws made by the stockholders shall not be altered or amended by the Board of Directors.

(b) The Board of Directors, by the affirmative vote of a majority of the whole Board, may adopt, amend, or repeal these Bylaws at any meeting, except as provided in the above paragraph. Bylaws made by the Board of Directors may be altered or repealed by the stockholders.

ARTICLE X

EXCLUSIVE FORUM

Section 10.1 Exclusive Forum. Unless the Corporation consents in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware shall, to the fullest extent permitted by law, be the sole and exclusive forum for (1) any derivative action or proceeding brought on behalf of the Corporation, (2) any action asserting a claim of breach of a fiduciary duty owed by any director, officer, or other employee of the Corporation to the Corporation or the Corporation's stockholders, (3) any action asserting a claim against the Corporation or any director, officer, or other employee of the Corporation arising pursuant to any provision of the Delaware General Corporation Law, or the Corporation's Certificate of Incorporation or Bylaws (as either may be amended from time to time) or (4) any action asserting a claim against the Corporation, or any director, officer, or other employee of the Corporation governed by the internal affairs doctrine.

* * * * *

SECRETARY'S CERTIFICATE

**ADOPTION
OF
SIXTH AMENDED AND RESTATED BYLAWS
OF
MOLINA HEALTHCARE, INC.**

I, the undersigned, do hereby certify:

1. That I am the duly appointed and acting Secretary of Molina Healthcare, Inc., a Delaware corporation (the "Company").
2. That the foregoing Sixth Amended and Restated Bylaws of the Company were adopted by the Board of Directors of the Company (the "Board") by unanimous written consent of the Board effective February 18, 2019.

IN WITNESS WHEREOF, I have hereunto subscribed my name this 18th day of February, 2019.

/s/ Jeff D. Barlow
Jeff. D. Barlow, Secretary

MOLINA HEALTHCARE, INC.

AMENDED AND RESTATED CHANGE IN CONTROL SEVERANCE PLAN

(As Amended and Restated as of February 18, 2019)

I. INTRODUCTION

Molina Healthcare, Inc. considers the maintenance of a sound management to be essential to protecting and enhancing the best interests of the Company and its stockholders. Thus, the Company recognizes that the possibility of a Change in Control may exist from time to time, and that this possibility, and the uncertainty and questions it may raise among management, may result in the departure or distraction of management personnel to the detriment of the Company and its stockholders. Accordingly, the Company has determined that appropriate steps should be taken to encourage the continued attention and dedication of members of the Company's management to their assigned duties without the distraction which may arise from the possibility of a Change in Control.

The Company's Change in Control Severance Plan was originally effective as of May 3, 2017, and is hereby amended and restated effective as of February 18, 2019 (the "Effective Date"). This Amended and Restated Change in Control Severance Plan (this "Plan") does not alter the status of Participants as at-will employees of the Company. Just as Participants remain free to leave the employ of the Company at any time, so too does the Company retain its right to terminate the employment of Participants without notice, at any time, for any reason, except to the extent otherwise provided in a written employment agreement between the Company and the Participant.

However, the Company believes that, both prior to and at the time a Change in Control is anticipated or occurring, it is necessary to have the continued attention and dedication of Participants to their assigned duties without distraction, and this Plan is intended as an inducement for Participants' willingness to continue to serve as employees of the Company (subject, however, to either party's right to terminate such employment at any time). Therefore, should a Participant still be an employee of the Company at the time of a Change in Control, the Company agrees that such Participant shall receive the severance benefits hereinafter set forth in the event the Participant's employment with the Company terminates under the circumstances described below.

II. DEFINITIONS

As used herein the following words and phrases shall have the following respective meanings unless the context clearly indicates otherwise.

- (a) Affiliate. Any entity which controls, is controlled by, or is under common control with the Company.
- (b) Annual Base Salary. The Participant's annual base salary paid or payable, including any base salary that is subject to deferral, to the Participant by the Company or any of its Affiliates at the rate in effect (or required to be in effect before any diminution that is a basis of the Participant's termination for Good Reason) on the Date of Termination or immediately prior to the Change in Control if the Participant's annual base salary was higher at such time.
- (c) Annual Bonus. The Participant's target annual bonus.
- (d) Applicable Multiple.
 - (i) With respect to any Participant who is at or above the level of Senior Vice President, two (2).
 - (ii) With respect to any Participant who is at or above the level of Vice President, but below the level of Senior Vice President, one (1).

(iii) With respect to any Participant, other than a Participant identified in clause (i) or (ii) of this Section 2(d), one (1).

(e) Board. The Board of Directors of the Company.

(f) Cause. With respect to any Participant:

- (i) the Participant's willful engaging in illegal conduct or gross misconduct which is materially and demonstrably injurious to the Company;
- (ii) the Participant's material violation of any policy or code of conduct of the Company or any of its Affiliates, and failure to correct (if possible) following notification of such violation;
- (iii) the Participant's unauthorized use or disclosure of confidential information or trade secrets;
- (iv) the Participant's engaging in competition with the Company;
- (v) any material breach by the Participant of his or her fiduciary duty to the Company; or
- (vi) the willful and continued failure of the Participant to perform substantially the Participant's duties with the Company or one of its Affiliates to the extent, degree and level of performance as expected of the Participant (other than any such failure resulting from incapacity due to physical or mental illness), after a written demand for substantial performance is delivered to the Participant by the Board or the Chief Executive Officer of the Company which specifically identifies the manner in which the Board or Chief Executive Officer believes that the Participant has not substantially performed the Participant's duties.

(g) Change in Control. The occurrence of any of the following events after the Effective Date:

- (i) the acquisition (other than by an Excluded Person), directly or indirectly, in one or more transactions, by any person or by any group of persons, within the meaning of Section 13(d) or 14(d) of the Exchange Act, of beneficial ownership (within the meaning of Rule 13d-3 of the Exchange Act) of more than fifty percent (50%) of either the outstanding shares of common stock or the combined voting power of the Company's outstanding voting securities entitled to vote generally, whether or not the acquisition was previously approved by the existing directors, other than an acquisition that complies with clause (x) of paragraph (ii);
- (ii) consummation of a reorganization, merger, or consolidation of the Company or the sale or other disposition of all or substantially all of the Company's assets unless, (x) immediately following such event, all or substantially all of the stockholders of the Company immediately prior to such event own, directly or indirectly, more than fifty percent (50%) of the then outstanding voting securities of the resulting company (including without limitation, a corporation which as a result of such event owns the Company or all or substantially all of the Company's assets either directly or indirectly through one or more subsidiaries);
- (iii) the complete liquidation or dissolution of the Company; or
- (iv) a change in the composition of a majority of the directors on the Company's Board within twelve (12) months if not approved by a majority of the pre-existing directors.

A transaction shall not constitute a Change in Control if its sole purpose is to change the state of the Company's incorporation or to create a holding company that will be owned in substantially the same proportions by the persons who held the Company's securities immediately before such transaction.

(h) Code. The Internal Revenue Code of 1986, as amended from time to time.

(i) Committee. The Compensation Committee of the Board.

(j) Company. Molina Healthcare, Inc., a Delaware corporation, and any successor thereto.

(k) Date of Termination. The Date of Termination shall mean:

- (i) except in the case of the Participant's termination of employment by reason of death or Disability, the date of receipt of the Notice of Termination by the Company or the Participant, as the case may be, or such later date specified in the Notice of Termination, as the case may be;
- (ii) if the Participant's employment is terminated by reason of death, the date of death; or
- (iii) if the Participant's employment is terminated by reason of Disability, the thirtieth (30th) day after receipt of such Notice of Termination by the Participant.

Notwithstanding the foregoing, in no event shall the Date of Termination occur until the Participant experiences a "separation from service" within the meaning of Section 409A, and the date on which such separation from service takes place shall be the "Date of Termination."

(l) Disability. A condition such that the Participant by reason of physical or mental disability becomes entitled to benefits under the Company's long-term disability plan.

(m) Effective Date. The Effective Date shall be as defined in the introductory section hereof.

(n) Employee. Any full-time, regular employee of the Company or any of its Subsidiaries whose employment is not the subject of a collective bargaining agreement, including any such employees who may be on a leave of absence approved by the Company or any of its Subsidiaries, respectively.

(o) ERISA. The Employee Retirement Income Security Act of 1974, as amended from time to time.

(p) Exchange Act. The Securities Exchange Act of 1934.

(q) Excluded Person. "Excluded Person" means:

- (i) any person described in and satisfying the conditions of Rule 13d-1(b)(1) under the Exchange Act;
- (ii) the Company;
- (iii) an employee benefit plan (or related trust) sponsored or maintained by the Company or its successor; or
- (iv) any person who is the beneficial owner (as defined in Rule 13d-3 under the Exchange Act) of more than fifteen percent (15%) of the common stock of the Company on the Effective Date (or any affiliate, successor, heir, descendant, or related party of or to such person).

(r) Good Reason. The occurrence of any one (1) or more of the following, without the express written consent of the Participant:

- (i) the Participant's position, authority, duties or responsibilities are materially diminished from those in effect during the ninety (90)-day period immediately preceding a Change in Control (whether or not occurring solely as a result of the Company ceasing to be a publicly traded entity);

(ii) a material reduction in the Participant's (x) Annual Base Salary or (y) total annual compensation opportunity, from such total annual compensation opportunity as in effect during the ninety (90)-day period immediately prior to the Change in Control, or as the same may be increased from time to time;

(iii) the Company requires the Participant regularly to perform such Participant's duties of employment beyond a fifty (50) mile radius from the location of the Participant's employment immediately prior to the Change in Control; or

(iv) a material breach by the Company of the terms of a Participant's written employment agreement.

In order to invoke a termination of employment for Good Reason, the Participant shall provide a Notice of Termination pursuant to Section 7.4 to the Company's Chief Legal Officer of the existence of one or more of the conditions described in clauses (i) through (iv) within ninety (90) days following the initial existence of such condition or conditions, specifying in reasonable detail the conditions constituting Good Reason (hereinafter, "Notice of Good Reason"), and the Company shall have thirty (30) days following receipt of such written notice (the "Cure Period") during which it may remedy the condition. In the event that the Company fails to remedy the condition constituting Good Reason during the applicable Cure Period, the effective date of the Participant's Termination of Employment shall be as specified in such notice, but in no event later than thirty (30) days thereafter. The Participant's mental or physical incapacity following the occurrence of an event described above in clauses (i) through (iv) shall not affect the Participant's ability to terminate employment for Good Reason and the Participant's death following delivery of a Notice of Good Reason shall not affect the Participant's estate's entitlement to Separation Benefits provided hereunder.

(s) Notice of Termination.

(i) In the case of the Company, a written notice that (x) indicates the basis under the Plan for termination and (y) to the extent applicable, sets forth in reasonable detail the facts and circumstances claimed to provide a basis for termination of the Participant's employment under the Plan, as indicated. The failure by the Company to set forth in the Notice of Termination any fact or circumstance that contributes to a showing of Good Reason or Cause shall not waive any right of the Company hereunder or preclude the Company, respectively, from asserting such fact or circumstance in enforcing the Company's respective rights hereunder.

(ii) In the case of a Participant, a notice from a Participant to the Company that shall indicate the specific termination provision or provisions of the Plan relied upon and shall set forth in reasonable detail the facts and in the case of a Notice of Termination for Good Reason, the circumstances claimed to provide a basis for termination for Good Reason. Such Notice of Termination for Good Reason must be given no later than ninety (90) days from the initial existence of the condition and shall provide for a date of termination not less than thirty (30) nor more than sixty (60) days after the date such Notice of Termination for Good Reason is delivered to and acknowledged by the General Counsel of the Company.

(t) Participant. An individual who qualifies to participate in this Plan pursuant to Section 3.1.

(u) Qualifying Termination. At any time following a Change in Control and prior to the second (2nd) anniversary of the Change in Control, the Participant's employment with the Company or any of its Subsidiaries is terminated (i) involuntarily by the Company for any reason other than Cause, death, or Disability; or (ii) by the Participant for Good Reason.

(v) Section 409A. Section 409A of the Code, and the rules and regulations issued thereunder.

(w) Separation Benefits. The benefits described in Sections 4.2(a)(iii), (iv) and (v) and Sections 4.2(b) and 4.2(c) that are provided to qualifying Participants under the Plan.

(x) Subsidiary. Any corporation, limited liability company, or any other entity in which the Company, directly or indirectly, holds a majority of the voting power of such corporation's, limited liability company's, or such other entity's outstanding equity interests.

III. ELIGIBILITY

3.1 Participation. Each Employee (a) who has a position of Vice President or above, or (b) who has a position lower than Vice President, but has been designated in writing as a Participant by the Committee or the Board, shall be a Participant in this Plan. Notwithstanding the foregoing, if a Participant who is eligible to participate in this Plan has entered into an agreement with the Company that provides for benefits in the event of a termination of employment following a Change in Control, such Participant shall be entitled to receive Separation Benefits (or any other benefits under the Plan) only to the extent that such Separation Benefits are in addition to or in excess of the benefits provided under such Participant's agreement with the Company.

3.2 Duration of Participation. The Committee may remove an Employee as a Participant by providing written notice of removal to such Employee; provided that no such removal shall be effective (a) during the two (2) year period following a Change in Control, (b) if effectuated prior to a Change in Control, but after a letter of intent with respect to such Change in Control has been entered into between the Company and a third party or (c) at such time as the Participant is entitled to payment of a Separation Benefit or any other amounts payable under the Plan. In addition, a Participant shall cease to be a Participant in the Plan as a result of an amendment or termination of the Plan complying with Article VI of the Plan, or when the Participant ceases to be an Employee or no longer qualifies as a Participant under Section 3.1, unless, at the time the Participant ceases to be an Employee or no longer qualifies as a Participant under Section 3.1, such Participant is entitled to payment of a Separation Benefit or any other amounts payable under the Plan or there has been an event or occurrence constituting Good Reason that would enable the Participant to terminate employment and receive a Separation Benefit. A Participant entitled to payment of a Separation Benefit or any other amounts payable under the Plan shall remain a Participant in the Plan until the full amount of the Separation Benefit and any other amounts payable under the Plan have been paid to the Participant.

IV. SEPARATION BENEFITS

4.1 Terminations of Employment which Give Rise to Separation Benefits under this Plan. Provided that a Participant is in compliance with the terms of this Plan and satisfies all conditions herein, such Participant shall be entitled to Separation Benefits as set forth in Section 4.2 below if the Participant experiences a Qualifying Termination. For purposes of this Plan, any purported termination by the Company or by the Participant shall be communicated by written Notice of Termination to the other in accordance with Section 7.4 hereof and, to the extent applicable, Section 2(s) hereof.

4.2 Separation Benefits.

(a) If a Participant experiences a Qualifying Termination, then the Company shall pay to the Participant, in a lump sum in cash on the sixtieth (60th) day after the Date of Termination (or on such earlier date as may be required by applicable law), subject to the Participant's compliance with Section 4.2(e) below, the aggregate of the following amounts which benefits, except as provided in Section 7.3 below, shall be in addition to any other benefits to which the Participant is entitled other than by reason of this Plan:

- (i) unpaid salary with respect to any paid time off accrued but not taken as of the Date of Termination;

(ii) accrued but unpaid salary through the Date of Termination;

(iii) any earned but unpaid annual incentive bonuses from the fiscal year immediately preceding the year in which the Date of Termination occurs (unless (x) such annual incentive bonus is “nonqualified deferred compensation” within the meaning of Section 409A, in which case such bonus shall be paid at the time that bonuses with respect to such fiscal year are or otherwise would be paid in accordance with the terms of the applicable plan or (y) the Participant has made an irrevocable election under any deferred compensation arrangement subject to Section 409A to defer any portion of such annual incentive bonuses, in which case any such deferred bonuses shall be paid in accordance with such election);

(iv) an amount equal to the Applicable Multiple times the Participant’s Annual Base Salary; and

(v) an amount equal to the Participant’s Annual Bonus for the year in which the Participant’s employment is terminated based on the assumption that target performance had been achieved, and based on the number of entire months of such year that have elapsed through the date of the Participant’s termination of employment as a fraction of twelve (12).

(b) If the Participant’s employment is terminated under circumstances which entitle the Participant to Separation Benefits under this Section 4.2 and the Participant and the Participant’s eligible dependents are eligible for extended continued health care, dental and/or vision coverage under the Company’s benefit plans (“COBRA Coverage”) as required by Code Section 4980B, then, if the Participant complies with all terms and conditions of the applicable plans, timely and properly elects COBRA Coverage and timely pays the applicable COBRA contributions for the elected COBRA Coverage, except as provided below, for a period of eighteen (18) months following the Date of Termination (the “Benefit Continuation Period”), the Company shall pay directly to the applicable plans or, to the extent paid by the Participant, reimburse Participant, an amount equal to the difference between the full cost for such COBRA Coverage and the amount the Participant would be required to pay for such coverage as an active employee. Such payment shall be paid (or reimbursed) and reported as taxable compensation to the Participant and shall be subject to applicable tax withholding. Notwithstanding the above, if the Participant becomes employed by another employer and becomes eligible for health care, dental and/or vision coverage under another employer-provided plan before the end of the Benefit Continuation Period, the Company will cease the premium reimbursements and/or payments described above for the corresponding COBRA Coverage.

(c) If the Participant is entitled to Separation Benefits under this Plan and notwithstanding anything to the contrary in any equity incentive, stock option, stock appreciation right (SAR), performance units, phantom stock awards, or deferred compensation plan or retirement plan or agreements, then:

(i) all outstanding time-vesting Company equity or equity-based awards held by the Participant shall immediately vest in full;

(ii) all outstanding performance-vesting Company equity or equity-based awards held by the Participant shall immediately vest based upon the greater of: (1) target performance, based on the assumption that such target performance had been achieved, or (2) the projected final achievement of the performance metric through the measurement period, provided that where applicable, such projected final achievement shall be based on straight-line extrapolation of actual achievement (as of the Date of Termination) through the end of the respective performance

metric period; except to the extent vesting is determined by reference to any completed fiscal year, then actual performance for such completed fiscal year shall be used; and

(iii) the Participant (or his personal representative if applicable) shall be permitted to exercise any of the Participant's vested stock options/SARs until the earlier of: (1) one (1) year after the Participant's termination of employment, and (2) the term of such unexercised stock options, warrants, or SARs.

(d) Except as provided in Section 4.2(b) and Section 7.3, the Participant shall not be required to mitigate the amount of any payment provided for in this Section 4.2 by seeking other employment or otherwise, nor shall the amount of any payment or benefit provided for in this Section 4.2 be reduced by any compensation earned by the Participant as the result of employment by another employer or by retirement benefits paid by the Company after the Date of Termination, or otherwise, or by any set-off, counterclaim, recoupment, or other claim, right or action the Company may have against the Participant or others.

(e) All Severance Benefits are conditioned on the Participant's continuing compliance with this Plan and the Company's policies. All Severance Benefits are also conditioned on, and in consideration for, the following actions being completed no later than sixty (60) days following the Participant's termination of employment: the Participant's execution (and effectiveness) of a release of claims and covenant not to sue substantially in the form provided in Exhibit A, any revocation period required by law has run, and the Participant has not revoked the release of claims and covenant not to sue. In the event a Participant fails to return such release within such time period, or revokes the release, the Participant shall forfeit his Severance Benefits hereunder. In the event that the period for consideration or revocation overlaps two (2) tax years, any payment of Severance Benefits under Section 4.2(a) due hereunder shall not commence until the later tax year.

4.3 Limitation on Payments.

(a) Anything in this Plan to the contrary notwithstanding, in the event it shall be determined that any payment or distribution made, or benefit provided, by the Company to or for the benefit of the Participant under this Plan or any other agreement between the Company and the Participant or plan of the Company would constitute a "parachute payment" as defined in Section 280G of the Code, then the benefits payable pursuant to this Plan shall be reduced so that the aggregate present value of all payments in the nature of compensation to (or for the benefit of) the Participant which are contingent on a change of control (as defined in Section 280G(b)(2)(A) of the Code) is One Dollar (\$1.00) less than the amount which the Participant could receive without being considered to have received any parachute payment (the amount of this reduction in the benefits payable is referred to herein as the "Excess Amount"). The determination of the amount of any reduction required by this Section 4.3(a) shall be made by a nationally recognized tax counsel selected by the Company, and such determination shall be conclusive and binding on the parties hereto.

(b) Notwithstanding the provisions of Section 4.3(a), if it is established, pursuant to a final determination of a court or an Internal Revenue Service proceeding which has been finally and conclusively resolved, that an Excess Amount was received by the Participant from the Company, then the Participant shall be obligated to repay such Excess Amount to the Company on demand (but no less than ten (10) days after written demand is received by the Participant).

V. **SUCCESSOR TO COMPANY**

This Plan shall inure to the benefit of and be binding upon the Company and its successors and assigns. The Company shall require any corporation, entity, individual, or other person who is the successor (whether direct or indirect by purchase, merger, consolidation, reorganization or otherwise) to all or substantially all the business and/or assets of the Company to expressly assume and agree to perform, by a

written agreement in form and in substance satisfactory to the Company, all of the obligations of the Company under this Plan. It is a condition of this Plan, and all rights of each person eligible to receive benefits under this Plan shall be subject hereto, that no right or interest of any such person in this Plan shall be assignable or transferable in whole or in part, except by operation of law, including, but not by way of limitation, lawful execution, levy, garnishment, attachment, pledge, bankruptcy, alimony, child support or qualified domestic relations order.

VI. DURATION, AMENDMENT AND TERMINATION

6.1 Duration. Unless earlier terminated pursuant to Section 6.2, if a Change in Control has not occurred, this Plan shall expire three (3) years from the Effective Date; provided, that upon each annual anniversary of the Effective Date (each such annual anniversary a "Renewal Date"), the Plan shall be extended for an additional year, unless pursuant to a resolution adopted by the Board prior to the Renewal Date the Company determines not to so extend the Plan. If a Change in Control occurs while this Plan is in effect, this Plan shall continue in full force and effect for at least two (2) years following such Change in Control, and shall not terminate or expire until after all Participants who become entitled to any payments or benefits hereunder shall have received such payments and benefits in full.

6.2 Amendment or Termination. The Company reserves the right to amend, modify, suspend or terminate the Plan at any time by action of a majority of the Board; provided that no such amendment, modification, suspension or termination that has the effect of reducing or diminishing the right of any Participant shall be effective without the written consent of such Participant for a period of two (2) years following the Change in Control if adopted after a Change in Control or in anticipation of a Change in Control. Any amendment, modification, suspension or termination of this Plan adopted after a Change in Control or in anticipation of a Change in Control shall not affect the right of any Participant to payments or benefits to be paid or provided as a result of events that occur prior to the second anniversary of the Change in Control.

6.3 Procedure for Extension, Amendment or Termination. Any extension, amendment or termination of this Plan by the Board in accordance with this Article VI shall be made by action of the Board in accordance with the Company's charter documents and applicable law.

VII. MISCELLANEOUS

7.1 Default in Payment. Any payment not made within ten (10) days after it is due in accordance with this Plan shall thereafter bear interest, compounded annually, at the U.S. prime rate from time to time then in effect.

7.2 No Assignment. No interest of any Participant or spouse of any Participant or any other beneficiary under this Plan, or any right to receive payment hereunder, shall be subject in any manner to sale, transfer, assignment, pledge, attachment, garnishment, or other alienation or encumbrance of any kind, nor may such interest or right to receive a payment or distribution be taken, voluntarily or involuntarily, for the satisfaction of the obligations or debts of, or other claims against, a Participant or spouse of a Participant or other beneficiary, including for alimony.

7.3 Effect on Other Plans, Agreements and Benefits. Except to the extent expressly set forth herein, any benefit or compensation to which a Participant is entitled under any agreement between the Participant and the Company or any of its Subsidiaries or under any plan maintained by the Company or any of its Subsidiaries in which the Participant participates or participated shall not be modified or lessened in any way, but shall be payable according to the terms of the applicable plan or agreement. Notwithstanding the foregoing, any benefits received by a Participant pursuant to this Plan shall be in lieu of any severance benefits to which the Participant would otherwise be entitled under any general severance policy or other severance plan maintained by the Company and, upon consummation of a

Change in Control, Participants in this Plan shall in no event be entitled to participate in any such severance policy or other severance plan maintained by the Company.

7.4 Notice. For the purpose of this Plan, notices and all other communications provided for in this Plan shall be in writing and shall be deemed to have been duly given when actually delivered or mailed by United States registered mail, return receipt requested, postage prepaid, addressed to the Company's Chief Legal Officer at the Company's corporate headquarters address, and to the Participant (at the last address of the Participant on the Company's books and records).

7.5 Employment Status. This Plan does not constitute a contract of employment or impose on the Participant or the Company any obligation for the Participant to remain an Employee or change the status of the Participant's employment or the policies of the Company and its Affiliates regarding termination of employment, nor does it alter or exterminate the agreement that employment is at-will.

7.6 Nondisparagement; Confidentiality. On the Effective Date and thereafter, the Participant agrees that the Participant will not disparage the Company or its directors, officers, employees, affiliates, subsidiaries, predecessors, successors or assigns in any written or oral communications to any third party. The Participant further agrees that he/she will not direct anyone to make any disparaging oral or written remarks to any third parties. During the Participant's employment and following the Participant's termination of employment for any reason, the Participant agrees to not use or disclose the confidential information or trade secrets of the Company. Notwithstanding the foregoing, nothing herein or in the release of claims described in Section 4.2(e) above is intended to or shall prevent any Participant from communicating directly with, cooperating with, or providing information (including trade secrets) in confidence to, any federal, state or local government regulator (including, but not limited to, the U.S. Securities and Exchange Commission, the U.S. Commodity Futures Trading Commission, or the U.S. Department of Justice) for the purpose of reporting or investigating a suspected violation of law.

7.7 Nonsolicitation. During the Participant's employment with Company and for twelve (12) months after the Participant's termination of employment and payment of the Severance Benefits hereunder, the Participant shall not, directly or indirectly, either as an individual or as an employee, agent, consultant, advisor, independent contractor, general partner, officer, director, stockholder, investor, lender, or in any other capacity whatsoever, of any person, firm, corporation, or partnership, (i) induce or attempt to induce any person who at the time of such inducement or hire is an employee of the Company (or who was, within six (6) months prior to such inducement or hire, an employee) to perform work or service for any other person or entity other than the Company, or (ii) through the use of confidential information or trade secrets, solicit customers, suppliers, or clients of the Company to reduce or discontinue their business with the Company or to engage in business with any competing entity.

7.8 Clawback. Compensation and benefits payable under Sections 4.2(a)(iv), 4.2(a)(v), 4.2(b) and 4.2(c) are subject to a right of recoupment by the Company in the event of a violation of the provisions of Sections 7.6 and 7.7, as provided in this Section 7.8. The Company may seek recovery of any and all compensation and benefits paid under Sections 4.2(a)(iv), 4.2(a)(v), 4.2(b) and 4.2(c) from a Participant during the period commencing twelve (12) months immediately prior to such violation. The Company shall have the right to sue for repayment, and enforce the repayment through the reduction or cancellation of outstanding equity awards.

7.9 Plan Administration. This Plan shall be administered by the Committee; provided that in the event of an impending Change in Control, the Committee may appoint a person (or persons) independent of the third-party effectuating the Change in Control to be the Committee effective upon the occurrence of a Change in Control and such Committee shall not be removed or modified following a Change in Control, other than at its own initiative (the "Independent Committee"). Except as otherwise provided in this Plan, the decision of the Committee (including the Independent Committee) upon all matters within the scope

of its authority shall be conclusive and binding on all parties, provided that in the event that no Independent Committee is appointed, any determination by the Committee of whether “Cause” or “Good Reason” exists shall be subject to de novo review.

7.10 Unfunded Plan Status. This Plan is intended to be an unfunded plan maintained primarily for the purpose of providing deferred compensation for a select group of management or highly compensated employees, within the meaning of Section 401 of ERISA. All payments pursuant to the Plan shall be made from the general funds of the Company and no special or separate fund shall be established or other segregation of assets made to assure payment. No Participant or other person shall have under any circumstances any interest in any particular property or assets of the Company as a result of participating in the Plan. Notwithstanding the foregoing, the Company may (but shall not be obligated to) create one (1) or more grantor trusts, the assets of which are subject to the claims of the Company’s creditors, to assist it in accumulating funds to pay its obligations under the Plan.

7.11 Withholding Taxes. All payments made under this Plan shall be subject to reduction to reflect taxes required to be withheld by law.

7.12 Validity and Severability. The invalidity or unenforceability of any provision of this Plan shall not affect the validity or enforceability of any other provision of this Plan, which shall remain in full force and effect, and any prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

7.13 Section 409A.

- (a) General. This Plan is intended to be exempt from the requirements of Section 409A and shall in all respects be administered in accordance with the “short-term deferral” exception in the regulations promulgated under Section 409A. In no event may the Participant, directly or indirectly, designate the calendar year of any payment under this Plan.
- (b) In-Kind Benefits and Reimbursements. Notwithstanding anything to the contrary in this Plan, all reimbursements and in-kind benefits provided under this Plan shall be made or provided in accordance with the requirements of the regulations promulgated under Section 409A, including, where applicable, the requirement that (i) any reimbursement is for expenses incurred during the Participant’s lifetime (or during a shorter period of time specified in this Plan); (ii) the amount of expenses eligible for reimbursement, or in-kind benefits provided, during a calendar year may not affect the expenses eligible for reimbursement, or in-kind benefits to be provided, in any other calendar year, except, if such benefits consist of the reimbursement of expenses referred to in Section 105(b) of the Code, a maximum, if provided under the terms of the plan providing such medical benefit, may be imposed on the amount of such reimbursements over some or all of the period in which such benefit is to be provided to the Participant as described in Treasury Regulation Section 1.409A-3(i)(1)(iv)(B); (iii) the reimbursement of an eligible expense will be made no later than the last day of the calendar year following the year in which the expense is incurred, provided that the Participant shall have submitted an invoice for such fees and expenses at least ten (10) days before the end of the calendar year next following the calendar year in which such fees and expenses were incurred; and (iv) the right to reimbursement or in-kind benefits is not subject to liquidation or exchange for another benefit.
- (c) Delay of Payments. Notwithstanding any other provision of this Plan to the contrary, if the Participant is considered a “specified employee” for purposes of Section 409A (as determined by the Company in accordance with Section 409A), any payment that constitutes nonqualified deferred compensation within the meaning of Section 409A that is otherwise due to the Participant under this Plan during the six-month period following the Participant’s separation from service (as determined in accordance with Section 409A) on account of the Participant’s separation from

service shall be accumulated and paid to the Participant on the first (1st) business day after the date that is six (6) months following the Participant's separation from service (the "Delayed Payment Date"). The Participant shall be entitled to interest (at the applicable rate in effect for the month in which the separation from service occurs) on any cash payments so delayed from the scheduled date of payment to the Delayed Payment Date. If the Participant dies during the postponement period, the amounts and entitlements delayed on account of Section 409A shall be paid to the personal representative of the Participant's estate on the first to occur of the Delayed Payment Date or thirty (30) days after the date of the Participant's death.

7.14 Governing Law. The validity, interpretation, construction and performance of this Plan shall in all respects be governed by the laws of Delaware, without reference to principles of conflict of law, except to the extent pre-empted by federal law.

EXHIBIT A

Form of Release of Claims and Covenant Not To Sue

In consideration of the payments and other benefits that Molina Healthcare, Inc., a Delaware corporation (the "Company"), is providing to _____ ("Employee") under the Company's Change in Control Severance Plan, the Employee, on his/her own behalf and on behalf of Employee's representatives, agents, heirs and assigns, waives, releases, discharges and promises never to assert any and all claims, demands, actions, costs, rights, liabilities, damages or obligations of every kind and nature, whether known or unknown, suspected or unsuspected that Employee ever had, now have or might have as of the date of Employee's termination of employment with the Company against the Company or its predecessors, parent, affiliates, subsidiaries, stockholders, owners, directors, officers, employees, agents, attorneys, insurers, successors, or assigns (including all such persons or entities that have a current and/or former relationship with the Company) for any claims arising from or related to Employee's employment with the Company, its parent or any of its affiliates and subsidiaries and the termination of that employment.

These released claims also specifically include, but are not limited to, any claims arising under any federal, state and local statutory or common law, such as (as amended and as applicable) Title VII of the Civil Rights Act, the Age Discrimination in Employment Act, the Americans With Disabilities Act, the Employee Retirement Income Security Act, the Family Medical Leave Act, the Equal Pay Act, the Fair Labor Standards Act, the Industrial Welfare Commission's Orders, the California Fair Employment and Housing Act, the California Constitution, the California Government Code, the California Labor Code and any other federal, state or local constitution, law, regulation or ordinance governing the terms and conditions of employment or the termination of employment, and the law of contract and tort and any claim for attorneys' fees.

Furthermore, the Employee acknowledges that this waiver and release is knowing and voluntary and that the consideration given for this waiver and release is in addition to anything of value to which Employee was already entitled. Employee acknowledges that there may exist facts or claims in addition to or different from those which are now known or believed by Employee to exist. Nonetheless, this Agreement extends to all claims of every nature and kind whatsoever, whether known or unknown, suspected or unsuspected, past or present. Employee also expressly waives the provisions of California Civil Code section 1542, which provides: "A general release does not extend to claims which the creditor does not know or suspect to exist in his/her favor at the time of executing the release, which if known by him/her must have materially affected his/her settlement with the debtor." With respect to the claims released in the preceding sentences, the Employee will not initiate or maintain any legal action or proceeding of any kind against the Company or its predecessors, parent, affiliates, subsidiaries, stockholders, owners, directors, officers, employees, agents, successors, or assigns (including all such persons or entities that have a current or former relationship with the Company), for the purpose of obtaining any personal relief, nor assist or participate in any such proceedings, including any proceedings brought by any third parties (except as otherwise required or permitted by law). The Employee further acknowledges that he/she has been advised by this writing that:

he/she should consult with an attorney prior to executing this release;

he/she has at least [twenty-one (21) or forty-five (45) days, as required under applicable law] within which to consider this release;

he/she has up to seven (7) days following the execution of this release by the parties to revoke the release; and

this release shall not be effective until such seven (7) day revocation period has expired.

Employee agrees that the release set forth above shall be and remain in effect in all respects as a complete general release as to the matters released.

EMPLOYEE

[Name]

Date:

Master Services Agreement

For Information Technology Services

between

MOLINA HEALTHCARE, INC.

and

INFOSYS LIMITED

COMPANY CONFIDENTIAL

MILBANK, TWEED, HADLEY & McCLOY LLP

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THIS AGREEMENT is made on February 4, 2019:

BETWEEN:

- (1) **MOLINA HEALTHCARE, INC.**, a Delaware corporation, whose headquarters is at 200 Oceangate, Long Beach, CA 90802, USA ("**Molina**"); and
- (2) **INFOSYS LIMITED**, a limited liability company registered in India (company number L85110KA1981PLC013115), whose registered office is at Electronics City, Hosur Road, Bangalore, 560 100, India (the "**Service Provider**").

INTRODUCTION:

- (A) Molina has conducted a wide-ranging strategic review of its technology requirements for information technology. Following the review, Molina identified a number of key criteria that would define a successful relationship between Molina and the chosen suppliers.
- (B) In order to implement Molina's strategic requirements, Molina issued a Request for Proposal in August 2018 ("**RFP**") to the chosen suppliers.
- (C) The Service Provider responded to the RFP with the RFP Proposal in August 2018.
- (D) Molina and the Service Provider engaged in a period of negotiations in relation to this Agreement based on the RFP Proposal.
- (E) Following discussions with the Service Provider in connection with the RFP Proposal, Molina has selected the Service Provider to be a provider of services to Molina for the benefit of all the Molina Companies.
- (F) Molina has entered into, and may from time to time enter into, multiple contracts with multiple suppliers for the supply of different elements of Molina's information technology requirements. This Agreement concerns the Services only.
- (G) Molina requires its various suppliers to co-operate with each other and with Molina to achieve an end-to-end service for Molina.
- (H) The Service Provider has agreed to supply the Services to Molina for the benefit of all the Molina Companies on the terms of this Agreement.

THE PARTIES AGREE as follows:

PART A DEFINITIONS AND INTERPRETATION

1. DEFINITIONS

In this Agreement, capitalized words and phrases shall have the meanings given in paragraph 1 of Schedule 1 (*Definitions and Interpretation*) to this Agreement.

2. INTERPRETATION

This Agreement shall be construed in accordance with paragraph 2 of Schedule 1 (*Definitions and Interpretation*) to this Agreement.

PART B THE TERM AND EXTENSION OF TERM

3. THE TERM

3.1 Subject to Clause 4 (Extension of the Term), the Term shall:

- (a) commence on the Effective Date; and
- (b) expire at 11:59 pm and 59 seconds (Pacific time) on the Expiry Date, unless terminated earlier in accordance with Clause 51 (*Termination of the Entire Agreement for Cause*), Clause 54 (*Termination for Continued Force Majeure*) or Clause 55 (*Termination for Convenience*).

4. EXTENSION OF THE TERM

- 4.1 Molina may extend the term for a maximum of two (2) additional periods of twelve (12) months each.
- 4.2 If Molina wishes to extend the Term, it shall give notice of its request to extend the Term in writing to the Service Provider at least two (2) months prior to the then-current Expiry Date ("**Renewal Notice**").
- 4.3 Each extension of the Term pursuant to Clause 4.2 shall be referred to as an "**Extended Term**" for the purposes of this Clause 4 (*Extension of the Term*).
- 4.4 Each Renewal Notice shall specify the date, in accordance with Clause 4.1, on which the Term shall expire.
- 4.5 The Charges applicable to each Extended Term shall be determined in accordance with Schedule 3 (*Pricing and Invoicing*).
- 4.6 Molina and the Service Provider shall meet to discuss the Renewal Notice no later than two (2) weeks after the date the Renewal Notice is received.
- 4.7 The Service Provider acknowledges that it has not been given any assurance nor has the Service Provider any legitimate expectation that the Term will be extended.

PART C AGREEMENT STRUCTURE AND FORMALITIES

5. STRUCTURE OF THE MASTER SERVICES AGREEMENT

5.1 Master Services Agreement

This Agreement:

- (a) sets out the terms on which the Service Provider shall provide the Services or procure the provision of the Services to Molina, Molina Companies; and
- (b) describes how the relationship between Molina and the Service Provider will be managed.

6. NOT USED

7. FLOW-THROUGH OF CHANGES

- 7.1 Except where expressly stated otherwise in this Agreement, each requirement in this Agreement for the Parties to agree on a matter shall be construed as a reference to Molina and the Service Provider agreeing on the matter, and it shall not be necessary for the purposes of this Agreement to obtain the agreement of any other Molina Company or any Service Provider Company on that matter.

PART D WARRANTIES AND EXCLUSIVITY

8. WARRANTIES, REPRESENTATIONS AND COVENANTS

8.1 Service Provider's General Warranties

The Service Provider hereby warrants, represents and covenants to Molina as follows:

(a) Authorization

The Service Provider has all the requisite power and authority to enter into this Agreement.

(b) Performance

The Service Provider shall have all the necessary licenses and consents and Resources it requires in order to deliver the Services as and when required to fulfill all of its obligations under this Agreement and each Project Work Order, except Software, Hardware and licenses and consents that Molina is required to provide as a Molina Responsibility.

(c) Execution

Execution of this Agreement by the Service Provider does not and will not violate any Applicable Law and does not and will not constitute a default under or breach of any of the Service Provider's existing or future obligations.

(d) Compliance

The Service Provider shall comply with Applicable Law in relation to this Agreement. Changes to Applicable Law shall be implemented in accordance with the Change Control Process.

(e) Inducements to Molina

The Service Provider has not violated any Applicable Law or any Policy regarding the offering of unlawful inducements in connection with this Agreement.

(f) Inducements from Third Parties

The Service Provider has not received any payment or other benefit from any Third Party (except for any arms' length payments made for goods or services provided) in return for the Service Provider introducing that Third Party to Molina or in return for subcontracting part of the Services to that Third Party.

(g) No Exclusive Deals

As of the Effective Date, the Service Provider has no agreements in place under or in relation to this Agreement that would have the effect of preventing a supplier from providing goods or services to Molina other than through the Service Provider or

have the effect of requiring the Service Provider to use only one supplier of any kind of goods or services for the purposes of providing Services to Molina.

(h) Quality of Code

(i) The Service Provider shall develop all Source Code and any associated graphical user interfaces that it develops under this Agreement or a Project Work Order:

- (A) in accordance with Good Industry Practice;
- (B) in accordance with all applicable Policies and Molina conventions that have been notified by Molina to the Service Provider, including any conventions relating to development language, naming conventions for modules, subroutines, variables and constants and use of interfaces, modules and subroutines; and
- (C) in accordance with applicable Third Party Software supplier guidelines, including any style guides, to the extent that the Third Party Software supplier guidelines do not conflict with any Molina conventions.

(ii) The Service Provider agrees that Molina shall be entitled to engage an expert Third Party to conduct an independent assessment of Source Code quality if in Molina's opinion the Service Provider has failed to comply with any of the terms in this Clause 8.1(h).

8.2 Warranties given at the Effective Date

Subject to Clause 8.4, each of the representations and warranties in Clauses 8.1(a), 8.1(c), 8.1(e) and 8.1(f) shall be given at the Effective Date only.

8.3 Warranties of a Continuing Nature

Each of the representations, warranties and covenants in Clause 8.1 (other than those referred to in Clause 8.2) shall be of a continuing nature, and shall be deemed to have been repeated on each day throughout the Term and thereafter for as long as any Services under this Agreement remain to be performed during an Exit Period.

8.4 Warranties Repeated on Execution of Project Work Order

Each of the representations, warranties and covenants in Clause 8.1 (including those referred to in Clause 8.2) shall be deemed to have been repeated on the date on which each Project Work Order is executed, and shall apply as repeated as if references in those representations, warranties and covenants to this Agreement were references to that Project Work Order.

8.5 The RFP Proposal and Due Diligence

(a) The Service Provider represents and warrants that the RFP Proposal was created and submitted in good faith and the Service Provider represents and warrants that the

contents of the RFP Proposal are true and accurate in all material respects based on the information available to the Service Provider at the date the RFP Proposal was submitted to Molina.

(b) The Service Provider represents and warrants to Molina that it:

- (i) has satisfied itself as to the risks, contingencies and circumstances relating to the performance of the Services and its other obligations under this Agreement before entering into this Agreement;
- (ii) has reviewed and considered all information provided by Molina in relation to this Agreement and all other information that is accessible to the Service Provider and that the Service Provider ought reasonably to consider in relation to its performance of this Agreement, including data concerning existing volumes, service performance and other metrics made available to Service Provider during the diligence process relating to this Agreement;
- (iii) has made all necessary enquiries of Molina that the Service Provider ought reasonably to consider in relation to its performance of this Agreement;
- (iv) has reviewed the Services and determined the Charges having regard to all of the Services to be provided under this Agreement; and
- (v) will have no claim against Molina, or relief from any of its obligations under this Agreement, or any right to increase the Charges, in each case, in respect of any risk, contingency or other circumstance that the Service Provider failed to identify or consider during the course of the Service Provider's due diligence activities unless caused by fraudulent misrepresentation or fraudulent omission by Molina or any Molina Company.

(c) Molina represents and warrants to the Service Provider that the Service Provider is entitled to rely upon the content of the responses by Molina to any enquiries made by the Service Provider as set out in Clause 8.5(b)(iii) above, in each case solely to the extent of such responses and without limiting the Service Provider's need to make additional enquiries as may be required to resolve conflicting information provided by Molina or for the Service Provider to conduct diligence in accordance with Good Industry Practice (e.g., a general or high-level response by Molina shall not relieve the Service Provider of responsibility for enquiring about information at a level of detail that a reasonably prudent service provider would seek when acting in accordance with Good Industry Practice); provided, however, that where such responses by Molina are or appear to be conflicting, so long as Molina has acted in good faith in providing such responses, it is the responsibility of the Service Provider and not of Molina to identify and to make additional enquiries to resolve such conflict to the satisfaction of the Service Provider.

8.6 Capability

The Service Provider represents and warrants to Molina that it has carefully reviewed the Services and that it has all necessary skill, resources, experience and technical capacity to deliver all of the Services in accordance with this Agreement.

8.7 Molina Warranties, Representations and Covenants

Molina hereby warrants, represents and covenants to the Service Provider as follows:

(a) Authorization

Molina has all requisite power and authority to enter into this Agreement and to fulfill all of its obligations under this Agreement.

(b) Execution

Execution of this Agreement by Molina does not and will not violate any Applicable Law and does not and will not constitute a default under or breach of any of Molina's existing or future obligations.

(c) Compliance

Performance of this Agreement by Molina does not and will not violate any Applicable Law that is binding on Molina as a healthcare insurance company and recipient of the Services.

(d) Licenses

Molina shall have all the necessary licenses and consents it requires in order to grant the Service Provider the rights to Use Molina IP in accordance with Clause 29 (*Intellectual Property Rights*).

8.8 Warranties given at the Effective Date

Each of the representations, warranties and covenants in Clause 8.7(a) and Clause 8.7(b) shall be given at the Effective Date only.

8.9 Warranties of a Continuing Nature

The representation, warranty and covenant in Clause 8.7(c) shall be of a continuing nature, and shall be deemed to have been repeated on each day throughout the Term and thereafter for as long as any obligations under this Agreement remain to be performed after the expiry or termination of this Agreement.

8.10 Warranties Repeated on Execution of Project Work Order

Each of the representations, warranties and covenants in Clause 8.7 (including those referred to in Clause 8.8) shall be deemed to have been repeated on the date on which each Project Work Order is executed, and shall apply as repeated as if references in those representations, warranties and covenants to this Agreement were references to that Project Work Order.

8.11 Compliance with Import/Export Laws

- (a) The Parties agree to comply with all Applicable Laws with respect to the export and import of Systems, Materials, data, information and technologies (“**Controlled Items**”), including those of the U.S. and with applicable embargoes/sanctions which the U.S. may impose from time to time (“**Import/Export Laws**”).
- (b) Except as provided in Clause 8.11(c) or where it is prohibited by any Import/Export Law, the Service Provider shall be responsible for, and shall notify Molina of, the export and import of all Controlled Items provided or procured by Service Provider in connection with the provision of the Services, including for determining and obtaining all relevant export and import authorizations.
- (c) Molina shall be responsible for the export of all Controlled Items that it is required under this Agreement or any Project Work Order to provide to the Service Provider in order for the Service Provider to provide the Services.
- (d) In circumstances where a Party (the “**Responsible Party**”) is responsible for the import or export of any Controlled Items, the other Party agrees to cooperate with the Responsible Party, reasonably and in good faith, through the import/export process, including but not limited to providing information available to the other Party so that the Responsible Party may:
 - (i) determine all relevant import and export authorizations; and
 - (ii) export and import the Controlled Items.
- (e) The Parties acknowledge that Import/Export Laws may include restrictions on access by citizens of third countries, wherever located, to certain U.S. source Controlled Items.
- (f) The Service Provider shall:
 - (i) ensure that none of the Service Provider Personnel is on the United States Denied/Restricted Party List (DRPL) as notified by the U.S. Department of Commerce, or is considered a national of any country under US embargo or anti-terrorism export controls; and
 - (ii) ensure that no Service Provider Person is an individual who, if he or she were to have access to any Controlled Items in connection with the Services, would cause Molina to contravene any Import/Export Law (whether as a result of a deemed export or re-export or otherwise).

8.12 Ethical Business Practices

- (a) The Service Provider represents, warrants and covenants to Molina that:
 - (i) in undertaking the activities contemplated by this Agreement, the Service Provider has complied with, and will continue to comply with, the Molina

Anti-Corruption Policy (and the Service Provider acknowledges that it has been provided with a copy of that Policy prior to the Effective Date), all applicable laws, regulations and industry codes and good business ethics including without limitation the Foreign Corrupt Practices Act of the United States, the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions and the Bribery Act 2010, and all other applicable laws, regulations and industry codes prohibiting bribery and other forms of corruption in the public and private sectors, and shall not take any action or make any payment in contravention of any such laws, regulations or industry codes or any other Applicable Law;

- (ii) neither the Service Provider, any Service Provider Company nor any of its or their directors, officers, employees, agents or partners shall directly or indirectly offer, promise, give or authorize the giving of any financial or other advantage, or anything else of value to any official or employee of any government, government department or agency, enterprise owned in whole or in part by any government or government department or agency, public international organization, political party, or any other public or regulatory organization that may recommend, purchase, pay for, reimburse, authorize, approve or supply a product or service sold by Molina (the persons covered by this provision are referred to in this Agreement as "Government Officials") or to any other person or entity at the request of or with the assent or acquiescence of a Government Official, for the purpose of obtaining or retaining business for Molina, securing any other business advantage for Molina or influencing any act or decision in connection with the activities of the Service Provider contemplated by this Agreement;
- (iii) neither the Service Provider, any Service Provider Company nor any of its or their directors, officers, employees, agents or partners shall directly or indirectly offer, promise, give or authorize the giving of any financial or other advantage, or anything else of value, to any person including an officer, employee, agent or representative of another company or organization to induce such person or another person to breach a duty to his or her employer or improperly perform any work-related activity or reward such person or another person for breaching a duty to his or her employer or improperly performing any work-related activity; and
- (iv) neither the Service Provider, any Service Provider Company nor any of its or their directors, officers, employees, agents or partners (a) has made prior to the Effective Date any payment, authorization, promise or gift as described in sub-Clauses (ii) or (iii) above; (b) is a Government Official or (c) will become a Government Official without prior written notice to Molina.

- (b) The Service Provider shall notify Molina promptly in the event that any of the information contained in the Anti-Corruption Questionnaire is rendered untrue or incomplete as a result of future developments.
- (c) Upon each anniversary of the Effective Date an authorized signatory of the Service Provider shall sign and submit to Molina a certification in a form provided by Molina confirming that the Service Provider is in full compliance with this Clause 8.12 and that the Anti-Corruption Questionnaire is still accurate and complete or clearly indicating any changes thereto.
- (d) The Service Provider shall ensure that each Service Provider Company and Subcontractor complies with the Service Provider's obligations under this Clause 8.12.

9. **NO EXCLUSIVITY**

- 9.1 The Service Provider is not granted exclusive supplier status by this Agreement for services of the same or a similar nature as the Services (including any future additions to or expansions of the Services) to Molina or any Molina Company.
- 9.2 Molina may, and any Molina Company may, at any time, obtain from a Third Party or a Molina Company or perform itself, services of the same or a similar nature as the Services.
- 9.3 This Agreement does not give the Service Provider or any Service Provider Company any right to a minimum level or volume of Services or Charges.
- 9.4 Molina makes no commitment to use the Service Provider for the provision of any Services or to incur any Charges.
- 9.5 Nothing in this Clause 9 affects Molina's obligation to pay for those Services actually consumed or utilized in accordance with this Agreement or any Project Work Order, or affects any other express payment obligation of Molina under this Agreement or any Project Work Order.

PART E THE SERVICES

10. MOLINA GROUP

The Services are provided for the benefit of Molina and the other Molina Companies under this Agreement.

11. TRANSITION

11.1 The Parties shall comply with their respective obligations set out in Schedule 4 (*Transition and Transformation*).

11.2 The Service Provider shall ensure that each Transition Milestone set out in the Transition Plans is Achieved by the corresponding Milestone Date.

11.3 The Service Provider's obligation to Achieve each Transition Milestone, and Molina's remedies under this Clause 11 (*Transition*) for any failure by the Service Provider to Achieve a Transition Milestone are subject to Clause 60 (*Excusing Causes*).

11.4 If a Transition Milestone that is a Delivery Credit Milestone is not Achieved by the relevant Milestone Date (or such other period as the Parties may agree in writing), the Service Provider shall credit a Delivery Credit to Molina, which shall be credited in the same manner as Service Credits in accordance with Schedule 3 (*Pricing and Invoicing*). The amount of each Delivery Credit shall be determined in accordance with Schedule 4 (*Transition and Transformation*).

11.5 If a Transition Milestone applicable to any Wave is not Achieved within [redacted] of the relevant Milestone Date, Molina may, without prejudice to its other rights and remedies:

- (a) postpone the Service Commencement Date for the Services in that Wave, and in any subsequent Wave, either to a certain date or until the Transition Milestone has been Achieved;
- (b) move all or part of the Services in that Wave, and in any subsequent Wave, to a later Wave; and/or
- (c) remove from the scope of this Agreement all or part of the Services in that Wave, and in any subsequent Wave, in one, more than one, or all Countries.

12. STRUCTURE OF THE SERVICES

12.1 The Services include:

- (a) the Run Services;
- (b) the Project Services;
- (c) the services described elsewhere in, as applicable, this Agreement and any Project Work Order; and

- (d) all other activities, responsibilities and obligations that are an inherent or necessary part of the Services described in Clauses 12.1(a)-(c) above, provided that in each case such other activities, responsibilities and obligations contemplated in this Clause 12.1(d) are (i) not expressly being retained by Molina pursuant to this Agreement or (ii) with respect to those Services being provided under the applicable Statement of Work (and without limiting the Service Provider's obligations under another Statement or Work or PWO), identified as being outside the scope of Services set out in the applicable Statement of Work or PWO.

12.2 The Run Services shall be provided under this Agreement, without the need for the Parties to enter into any Project Work Order, and are described in the Statement(s) of Work.

12.3 The Project Services shall be provided under Project Work Orders, and are described in the Projects Statement of Work. Clause 13 (*Project Work Orders*) describes Project Work Orders, the process by which the terms of Project Work Orders shall be agreed and the contents and legal effect of each Project Work Order.

13. **PROJECT WORK ORDERS**

13.1 Introductory

- (a) This Clause 13 (*Project Work Orders*) describes the process by which the terms of Project Work Orders shall be agreed, and the contents and legal effect of each Project Work Order.
- (b) Each Project Work Order shall be substantially in the form attached at Appendix 2-D to Schedule 2 (*Statement of Work*).
- (c) Each Project Work Order shall be executed by a Molina Company (acting by those persons authorized by Molina from time to time) and a Service Provider Company.

13.2 Agreement of Project Work Orders

- (a) Each Project Work Order shall be agreed in accordance with the process set out in the Projects Statement of Work.
- (b) Except as provided in Clause 13.2(c), a Project Work Order may be entered into during the Term but not after the end of the Term.
- (c) A Project Work Order may be entered into during the twelve (12) month period following the end of the Term, but only:
 - (i) with the approval of the Head of IS Vendor and Supplier Management; and
 - (ii) if it is Linked to a Project Work Order that was entered into during the Term.

13.3 Effect of Project Work Orders

- (a) Each Project Work Order shall constitute a contract between the Molina PWO Party and the Service Provider PWO Party, separate from and in addition to this Agreement.

- (b) Each Project Work Order shall incorporate the terms of this Agreement. Except for references to Molina in Clauses 29.3(a) and 29.3(a) (in respect of which Molina and not the Molina PWO Party shall accrue all rights), if any provision of this Master Services Agreement provides that a Party shall have a right, remedy or claim, or shall be subject to an obligation or liability, that provision, as incorporated into a Project Work Order, shall confer that right, remedy or claim or impose that obligation or liability on the Molina PWO Party (in the case of rights, remedies or claims of, or obligations or liabilities on, Molina) and on the Service Provider PWO Party (in the case of rights, remedies or claims of, or obligations or liabilities on, the Service Provider), in respect of that Project Work Order.
- (c) The Service Provider shall procure the performance by each Service Provider PWO Party of its obligations under each Project Work Order.
- (d) Molina shall procure the performance by each Molina PWO Party of its obligations each Project Work Order.
- (e) Nothing in this Clause 13.3 shall relieve Molina or the Service Provider of any of its obligations under this Agreement in respect of any Project Work Order, including the Service Provider's obligation to provide the Services and Molina's obligation to pay the Charges, but:
 - (i) performance by Molina of an activity under this Agreement in respect of a Project Work Order shall discharge the Molina PWO Party from its corresponding obligation to perform that activity under the Project Work Order; and
 - (ii) performance by the Service Provider of an activity under this Agreement in respect of a Project Work Order shall discharge the Service Provider PWO Party from its corresponding obligation to perform that activity under the Project Work Order.

13.4 Services under a Project Work Order

- (a) The Services to be provided under each Project Work Order are:
 - (i) the services, functions, roles and responsibilities set out in the Project Work Order itself; and
 - (ii) the services, functions, roles and responsibilities set out in any software development lifecycle or methodology expressly referenced in the Project Work Order.

13.5 Linked Project Work Orders

- (a) In this Agreement, a Project Work Order ("**Project Work Order A**") is Linked to another Project Work Order ("**Project Work Order B**") (and Project Work Order B is also Linked to Project Work Order A) if:

- (i) any of the Deliverables of Project Work Order A, or any derivative works or Modified versions of any of those Deliverables, are Input Deliverables for Project Work Order B;
- (ii) any of the Deliverables of Project Work Order A, or any derivative works or Modified versions of any of those Deliverables, are Input Deliverables for a Project Work Order that is Linked to Project Work Order B;
- (iii) both of the following conditions are satisfied:
 - (A) any of the Deliverables of Project Work Order A, or any derivative works or Modified versions of any of those Deliverables, are Input Deliverables (or the equivalent of Input Deliverables) for an agreement with a Third Party; and
 - (B) any of the Deliverables (or the equivalent of Deliverables) of that agreement, or any derivative works or Modified versions of any of any of those Deliverables, are Input Deliverables for Project Work Order B; or
- (iv) Project Work Order A expressly states that it is 'Linked' to Project Work Order B.

14. PROVISION OF THE SERVICES

- 14.1 The Service Provider shall provide, or shall procure the provision by Service Provider Companies of, the Services to Molina and the Molina Companies.
- 14.2 Each of the Service Provider and Molina has the rights and obligations allocated to it in each Statement of Work.
- 14.3 The Service Provider or the Service Provider PWO Party (as applicable) shall provide the Services with effect from the following dates:
 - (a) in the case of the Run Services, each Service Commencement Date, as set out in Schedule 4 (*Transition and Transformation*); and
 - (b) in the case of the Project Services under each Project Work Order, the commencement date for the Project Services under that Project Work Order.
- 14.4 The Service Provider shall provide the Services and perform all its other obligations under this Agreement in a manner that at all times complies with:
 - (a) the provisions referred to in Clause 13.4 (in the case of the Project Services);
 - (b) subject to Clause 14.5 and if the relevant Project Work Order expressly contemplates the applicability of the associated detail in the Service Provider Technical Solution to the Services set out in such Project Work Order, the Service Provider Technical Solution; and

(c) the Policies, as notified by Molina to the Service Provider in writing from time to time.

14.5 Except to the extent the provisions of this Agreement or the applicable Project Work Order expressly contemplate that an obligation in an SoW is subject to the related detail set out in Schedule 21 (*Service Provider Technical Solution*), Service Provider shall not be entitled to rely on any provision of Schedule 21 (*Service Provider Technical Solution*), whether expressed as an assumption, a dependency or otherwise, as limiting or reducing any of its obligations under:

(a) any other provision of this Agreement (including under any provision of any Schedule other than Schedule 21 (*Service Provider Technical Solution*)); or

(b) any Project Work Order.

15. SERVICE DELIVERY LOCATIONS

15.1 The Service Provider shall provide the Run Services only from Approved Service Delivery Locations.

15.2 If any Project Work Order provides that the Service Provider must provide the Project Services under that Project Work Order (or some of those Services) at or from a particular Molina Location or Approved Service Delivery Location, or Molina requires the Service Provider to provide any Catalogue Item at or from a particular Molina Location or Approved Service Delivery Location, the Service Provider shall provide those Project Services or that Catalogue Item at or from that Molina Location or Approved Service Delivery Location.

15.3 If any Project Work Order does not include a provision as described in Clause 15.2, or includes such a provision only in respect of certain Project Services under that Project Work Order, then the Service Provider may provide the Project Services under that Project Work Order, or the Project Services not covered by such a provision, from any Approved Service Delivery Location but not from any other location.

15.4 Molina may, by written notice to the Service Provider, remove any Approved Service Delivery Location from Schedule 10 (*Approved Service Delivery Locations*) (and that location shall cease to be an Approved Service Delivery Location) if:

(a) the Service Provider commits a material breach of this Agreement that is wholly or mainly due to the Approved Service Delivery Location, and, if that breach is capable of remedy, that breach is not remedied within twenty (20) Business Days (or such other period as may be agreed by the Parties); or

(b) that Approved Service Delivery Location does not comply with any Policy and is not or cannot be made to be compliant with that Policy within twenty (20) Business Days.

15.5 Clause 50 (*Service Relocation*) shall apply if Molina removes any Approved Service Delivery Location under Clause 15.4.

16. **SOFTWARE REQUIREMENTS**

16.1 The Service Provider shall be responsible for installing, operating and maintaining, at its own expense, the Service Provider Software utilized in the performance of the Services.

16.2 The Service Provider shall provide the following to Molina together with any Deliverable required to be provided under this Agreement or any Project Work Order that is, or that includes, any Software that has been created or developed by the Service Provider in the performance of the Services (including any Modification to any such Software) (a “**Customized Software Deliverable**”):

- (a) all Source Code in respect of the Customized Software Deliverable;
- (b) copies of all:
 - (i) Service Provider Software that is embedded in the Customized Software Deliverable;
 - (ii) Service Provider Software that is necessary to Use, Modify, support or maintain or continue to develop the Customized Software Deliverable, except where such Service Provider Software is owned by a Third Party and the Agreement or relevant Project Work Order expressly sets out that that Molina will have to obtain the copies of that Service Provider Software from such Third Party;
 - (iii) other Service Provider Software that the Parties have agreed will be provided to Molina;
 - (iv) Third Party Software in respect of which Molina has requested the Service Provider to assist it in obtaining licenses under Clause 16.8(d); and
 - (v) Third Party Software that the Service Provider has incorporated into a Customized Software Deliverable.
- (c) full details of the Customized Software Deliverable, including full name and version details, the type of media on which the Customized Software Deliverable is provided, any backup command or Software used to create the Customized Software Deliverable provided, any compression used on the Customized Software Deliverable, any archive hardware used in relation to the Customized Software Deliverable and details of the operating system on which the Customized Software Deliverable runs;
- (d) any password and encryption details necessary to access the Source Code to the Customized Software Deliverable that the Service Provider is required to provide under this Clause 16.2;
- (e) a directory listing of the media on which the Customized Software Deliverable is provided;
- (f) design information in respect of the Customized Software Deliverable, including module names and functionality; and

(g) the name and contact details of the Service Provider Personnel who Molina may contact if it has any queries regarding the Customized Software Deliverable.

16.3 The Service Provider shall promptly provide Molina with any additional information that Molina may reasonably request in order to be able to Use, reproduce, Modify, build, compile, install, enhance or support any Customized Software Deliverable.

16.4 The Service Provider may not incorporate any Service Provider Software, any Third Party Software or any Open Source Software (including any Modification to any Service Provider Software, Third Party Software or Open Source Software made in the course of providing the Services) (the "Software Materials") into any Molina Work Product, any Customized Software Deliverable or any of Molina's Applications or other Systems unless the Service Provider has all the necessary licenses and consents it requires in order to grant to Molina the rights described in Clause 29 (*Intellectual Property Rights*) and:

- (a) the Software Materials were already incorporated in Materials provided by Molina to the Service Provider for the Service Provider to Modify;
- (b) the Software Materials' inclusion is expressly set out in a Statement of Work or a Project Work Order as an exception to the obligation set out in this Clause 16.4;
- (c) the Software Materials' inclusion is approved via the Change Control Process; or
- (d) in the case of Open Source Software, the Open Source Software is Approved Open Source Software.

16.5 In order to ensure compliance with Clause 16.4, the Service Provider shall use Software tools in accordance with Good Industry Practice to detect the presence of Open Source Software.

16.6 The Service Provider may not, without the prior written permission of Molina or in accordance with the Policies, create any dependency between the Use, Modification, development, maintenance or support of any Customized Software Deliverable or any of Molina's Applications or other Systems and:

- (a) any Service Provider IP;
- (b) any Software, Materials or data the Intellectual Property Rights in which (or some of them) are owned by any Third Party; or
- (c) any services, assets or facilities that are not under Molina's control and which Molina does not enjoy a perpetual, irrevocable, transferrable, sublicenseable, royalty-free, fully paid up right to use to the extent necessary for the proper operation of the Customized Software Deliverable, Molina Application or other System.

In this Clause 16.6, to "create a dependency" means the Customized Software Deliverable, Molina Application or other System (as applicable), cannot be Used, Modified, developed or supported without one of the items listed in Clauses 16.6(a), 16.6(b) or 16.6(c).

16.7 The Service Provider shall ensure that all Service Provider Software, Third Party Software and Open Source Software that are incorporated into any Molina Work Product, any Customized Software Deliverable or any of Molina's Applications or other Systems are clearly identified, either in the Source Code in respect of the Molina Work Product or Customized Software Deliverable or as otherwise agreed between the Parties, as being Service Provider Software, Third Party Software or Open Source Software (as the case may be).

16.8 The Service Provider shall:

- (a) obtain the prior written approval of Molina in respect of all Systems used in the creation or development of Molina Work Product created for Regulated Systems;
- (b) not use any System in the creation or development of Molina Work Product created for Regulated Systems that has not been approved by Molina in accordance with Clause 16.8(a);
- (c) obtain for the benefit of Molina and the other Molina Companies, at the Service Provider's cost (unless expressly stated as a Molina Responsibility), a license, on terms that are at least as favorable as those in Clause 29.4 (or such other terms as may be agreed by the Parties in writing) in respect of any Third Party Software incorporated into any Molina Work Product or any Customized Software Deliverable;
- (d) if requested by Molina, assist Molina in obtaining (including introducing Molina to the relevant Third Party), at Molina's cost, a license for Molina and the other Molina Companies to Use any Third Party Software approved by Molina in accordance with Clause 16.8(a) on, to the extent agreed by the applicable Third Party licensor, the standard license terms offered by the relevant Third Party licensor;
- (e) obtain for the benefit of Molina and the other Molina Companies, at the Service Provider's cost, a license to Use any Software, Materials and data, and any services, assets or facilities, owned by any Third Party and on which the Use, Modification, development, maintenance or support of any Customized Software Deliverable becomes dependent as a result of any action taken by the Service Provider in breach of Clauses 16.6(b) or 16.6(c); and
- (f) wherever possible, use applications and tools that are generally commercially available in the creation and development of Molina Work Product.

17. SERVICE LEVELS

17.1 The Service Levels are set out in Schedule 6 (*Service Levels and Service Credits*).

17.2 Without limiting the Service Provider's obligations to provide the Services in accordance with the quality standards in Clause 19 (*Quality*), the Service Provider must ensure that the Services at all times meet or exceed the Service Levels.

17.3 If Service Level Default occurs, the Service Provider shall do any or all of the following (as directed by Molina):

- (a) prior to the end of the month following the month in which the failure (or, as applicable, the last failure) occurred (or within such shorter period as may be specified in Schedule 6 (*Service Levels and Service Credits*)), perform a Root Cause Analysis to identify the cause of such failure and provide Molina with a written report identifying the root cause of the failure, the consequences of the failure and the Service Provider's procedures for correcting the failure and for ensuring that the failure does not occur again in the future, in each case as further set out in Schedule 6 (*Service Levels and Service Credits*); and
- (b) correct any fault or defect in the Systems (other than Systems that Molina is responsible for providing and maintaining, in each case as expressly stated in the applicable Statement of Work or Project Work Order) or processes used by the Service Provider to provide the Services which gave rise to the failure so that the same fault or defect does not reoccur.

17.4 The Service Provider is responsible for ensuring that performance against each of the Service Levels is capable of being measured and reported, and that performance is measured and reported, in accordance with this Agreement.

17.5 If the Service Provider does not measure or report performance against any Service Level in any month in which the Service Provider is required to measure and report performance as set out in Schedule 6 (*Service Levels and Service Credits*), then the Service Provider shall be deemed to have failed to meet that Service Level and all the normal consequences of such a failure shall apply including crediting Service Credits in accordance with Clause 18 (*Service Credits*).

18. SERVICE CREDITS

18.1 If a Service Level Default occurs, the Service Provider shall credit Molina Service Credits in accordance with Schedule 6 (*Service Levels and Service Credits*).

18.2 The Service Credits that the Service Provider must credit to Molina shall be credited, reported, applied and calculated in accordance with the method set out in Schedule 6 (*Service Levels and Service Credits*).

18.3 The Service Provider must automatically credit Service Credits against the Charges in accordance with Schedule 3 (*Pricing and Invoicing*).

18.4 The Service Provider acknowledges and agrees that the credit of any Service Credit by the Service Provider is a one-time price adjustment (without the need to adjust the Charges in Schedule 3 (*Pricing and Invoicing*)) to reflect the fact that Molina was not provided the quality of Service that it contracted to receive. A Service Credit is therefore not an estimate of the loss or damage suffered by Molina as a result of the Service Provider's failure to deliver the Services to meet a Service Level.

- 18.5 If Molina brings an action based on the same circumstances that gave rise to the payment of Service Credits then any award of damages shall be reduced by the amount of the Service Credit to reflect the Service Credits already credited.
- 18.6 Service Credits are not Molina's sole or exclusive remedy in relation to:
- (a) any failure by the Service Provider to meet the Service Levels; or
 - (b) breach of, or failure to perform, this Agreement by the Service Provider.
- 18.7 Subject to Clause 18.5, Molina is not precluded from claiming general damages should Service Credits not fully compensate Molina for its recoverable loss.

19. **QUALITY**

- 19.1 The Service Provider shall perform its obligations under this Agreement in accordance with Good Industry Practice.
- 19.2 The Parties shall have the rights and obligations allocated to them in Schedule 14 (*Molina Policies*).

20. **TRAINING**

- 20.1 The Service Provider shall train the Service Provider Personnel about Molina Policies and on regulatory matters impacting on Molina. In the case of regulatory matters, the Service Provider shall train the Service Provider Personnel in accordance with Molina's interpretation of such regulatory matters that it notifies to the Service Provider in writing, and, if Molina does not notify the Service Provider of any interpretation, the Service Provider shall train the Service Provider Personnel about regulatory matters impacting on Molina in accordance with Good Industry Practice.
- 20.2 Molina may provide materials, including speaker notes and handouts, for use in the training sessions referred to in Clause 20.1, and the Service Provider shall ensure that these materials are used in those training sessions, including in such manner as Molina may specify.
- 20.3 The Service Provider shall bear all of its own costs related to the staging and running of the training sessions referred to in Clause 20.1.
- 20.4 Molina shall have the right to attend training sessions referred to in Clause 20.1. The Service Provider shall, promptly upon request by Molina, provide Molina with copies of all materials presented or distributed to Service Provider Personnel attending training sessions referred to in Clause 20.1.
- 20.5 If Molina discovers that the Service Provider is not performing its obligations under Clause 20.1 in accordance with Good Industry Practice, or that the training sessions under Clause 20.1 are otherwise deficient in any material respect, then, without prejudice to any of Molina's other remedies under this Agreement, the Parties may agree that until the Service Provider has remedied that failure or those deficiencies:

- (a) Molina may require all Service Provider Personnel to attend training sessions run by or on behalf of Molina on the matters referred to in Clause 20.1;
- (b) the Service Provider shall bear all of its own costs related to the attendance by Service Provider Personnel at those training sessions (including travel and living expenses); and
- (c) Molina shall not be liable to pay any amounts to the Service Provider in respect of the time spent by any Service Provider Personnel in attending any of those training sessions.

20.6 Molina may, in circumstances other than those described in Clause 20.5, require Service Provider Personnel to attend training sessions run by or on behalf of Molina on the matters referred to in Clause 20.1. Molina shall reimburse the Service Provider's reasonable travel and living expenses incurred in complying with this Clause 20.6.

21. **MUTUAL ASSISTANCE AND COOPERATION**

The Parties shall have the rights and obligations allocated to them in Schedule 17 (*Mutual Assistance and Cooperation*).

PART F CHANGE

22. THE RELEVANT CHANGE MANAGEMENT PROCESS

The Parties shall have the rights and obligations as set out in Schedule 9 (*Change*).

23. TECHNOLOGY DEVELOPMENT AND ASSET REFRESH

23.1 Continuous Improvement

- (a) The Service Provider shall proactively plan for and identify opportunities to improve the Services and, in so doing, shall advise Molina of each such opportunity that is identified for consideration and possible implementation.
- (b) The Service Provider shall, in addition to any requirements to reduce the Charges as set out in Schedule 3 (*Pricing and Invoicing*), proactively plan for and identify opportunities to reduce the Charges further (without compromising the quality of the Services) and, in so doing, shall advise Molina of each such opportunity that is identified for consideration and possible implementation.

23.2 Technological Flexibility

- (a) The Service Provider shall, where practicable, employ technology platforms, systems and solutions to provide the Services that have the ability to interface and interoperate with industry standard technology platforms and systems.
- (b) Notwithstanding and in addition to Clause 23.2(a), all interfaces that are required to be prepared and developed by the Service Provider under this Agreement or any Project Work Order must, where practicable and unless otherwise mandated by Molina, be prepared and developed:
 - (i) using open standards and open communications protocols;
 - (ii) in accordance with the Service Provider's then current development, interface and interoperability methodologies;
 - (iii) using applications and Software tools that are generally available in the market (if any), rather than bespoke applications or Software tools created for the purpose of developing a specific interface unless otherwise agreed between the Parties; and
 - (iv) in accordance with Good Industry Practice in the Software development industry and any specific practices recommended, and publications issued (including recommendations on the use of application programming interfaces) by the vendor of the platforms, Systems and solutions that the interfaces are designed to connect.

PART G SECURITY, BUSINESS CONTINUITY AND INCIDENT MANAGEMENT

24. SECURITY

- 24.1 The Service Provider shall comply with its obligations in relation to security set out in the Policies and each Statement of Work.
- 24.2 The Service Provider understands and acknowledges that Molina is a covered entity and/or business associates subject to the Health Insurance Portability and Accountability Act of 1996 (“HIPAA”) and the Health Information Technology for Economic and Clinical Health Act (“HITECH”) and any regulations promulgated thereunder (collectively the “HIPAA Rules”) and that Service Provider creates, receives, maintains, and/or transmits Protected Health Information (“PHI”) in providing Services on behalf of Molina. The Parties agree to enter into the Business Associate Agreement set forth in Schedule 24 (*Certain Security Requirements*).
- 24.3 The Service Provider understands and acknowledges that Molina is a Qualified Health Plan which participates in state and federal health insurance exchanges which involve the use and disclosure of Personally Identifiable Information (“PII”). The Service Provider agree to comply with applicable state and federal law with respect to safeguarding such PII. The Parties agree to abide by the requirements set forth in Schedule 24 which is incorporated herein by reference. The Service Provider shall access or use Molina’s Systems only for the purpose of performing the Services and for no other purpose whatsoever.
- 24.4 The Service Provider understands and acknowledges that Molina is subject to other state and federal laws regulating the privacy and confidentiality of personal information, including, but not limited to, the Gramm-Leach-Bliley Act (“GLBA”), Title 42 Part 2 pertaining to the confidentiality of Substance Abuse Disorder Information, and 42 CFR 431.00 et seq., pertaining to the Confidentiality of Medicaid Participant information, and the California Consumer Privacy Act (“CCPA”).
- 24.5 When accessing or using Molina’s Systems the Service Provider shall, and shall procure that such of the Service Provider Personnel who have access to Molina’s Systems in connection with the performance of the Services shall, comply with all Policies relating to security of Molina’s Systems.
- 24.6 The Service Provider shall ensure that all the Service Provider Personnel are granted access to Molina’s Confidential Information and any of Molina’s Systems only on a need-to-access basis which shall be restricted to such access as is necessary to perform the Services. Such Service Provider Personnel granted access shall be bound by written confidentiality obligations no less restrictive than those set out in this Agreement (which obligations may, in respect of each Service Provider Person, be set out in that Service Provider Person’s terms of employment or in a separate non-disclosure agreement) and shall be informed by the Service Provider of the confidentiality obligations in this Agreement.

- 24.7 The Service Provider shall ensure that no Service Provider Company and, to the extent any of the following events arise from any failure by the Service Provider to fulfill its obligations under this Agreement, that no Third Party:
- (a) suspends, interrupts or discontinues Molina's (or any Molina Company's) use of Molina's Systems;
 - (b) erases, destroys, corrupts or modifies any of the Molina Data without the consent or knowledge of Molina;
 - (c) is, at any time, unable to locate definitively any media, device or equipment on which Molina Data is stored; or
 - (d) bypasses any internal or external security measure in order to obtain access to the relevant Molina Systems or Molina Data without the consent or knowledge of Molina.
- 24.8 The Service Provider shall notify Molina as soon as it becomes aware of any actual or suspected breaches of this Clause 24 (*Security*). Molina shall be entitled to investigate, or engage a third party to investigate on its behalf, any actual or alleged breaches (and the Service Provider shall fully cooperate) and the Service Provider shall, as soon as practicable and to extent such actual or alleged breaches are rectifiable by the Service Provider, rectify any breaches identified. The costs of any such investigation, cooperation, and of any rectification of failures by the Service Provider to comply with this Clause 24 (*Security*), shall be borne by the Service Provider; provided, however, that Molina shall be responsible for such costs to the extent (a) the Service Provider is not responsible for the actions of the applicable Third Party as set out in Clause 24.7, (b) the breach was caused by Molina, (c) the breach was caused by an Other Service Provider whose contract with Molina or whose related activities are not being administered or managed by the Service Provider or any of its Affiliates, or (d) the breach was caused by an Other Service Provider whose contract with Molina or whose related activities are being managed by the Service Provider and such breach was not directly caused by Service Provider's failure to properly manage or administer such Other Service Provider.
- 24.9 The Service Provider shall notify Molina as soon as it becomes aware of any actual or suspected vulnerability in the security of any of Molina's Systems (whether or not those vulnerabilities are, or result from, a breach of this Agreement by the Service Provider).

25. **BUSINESS CONTINUITY MANAGEMENT AND DISASTER RECOVERY**

- 25.1 In addition to the Service Provider's obligations set out in Schedule 23 (*Business Continuity and Disaster Recovery*), the Service Provider shall implement, test and maintain disaster recovery and business continuity procedures in respect of its own Systems and facilities used to provide the Services, in accordance with Good Industry Practice.

26. **MAJOR INCIDENTS**

- 26.1 In the event of a Major Incident, the Service Provider shall:

- (a) comply with its obligations in this Agreement and the Policies according to the nature and impact of that Major Incident;
 - (b) take Appropriate Actions to mitigate any adverse effects of the Major Incident on the Services; and
 - (c) take Appropriate Actions to ensure that the steps taken by the Service Provider in managing and resolving the Major Incident do not add any further disruptions to the impact of the Major Incident on the Services.
- 26.2 If a Major Incident is caused or contributed to by, or is otherwise connected to, the Services or Deliverables that the Service Provider has provided under this Agreement or any Project Work Order, the Service Provider shall:
- (a) take Appropriate Actions to assign personnel from its Incident Response Team to manage and resolve the Major Incident (before assigning BAU Personnel); and
 - (b) to the extent that it is unable to assign personnel from its Incident Response Team in accordance with Clause 26.2(a), take Appropriate Actions to:
 - (i) assign BAU Personnel to manage and resolve the Major Incident; and
 - (ii) back-fill the roles of any BAU Personnel assigned in accordance with Clause 26.2(b)(i).
- 26.3 Subject to Clause 26.4 and without prejudice to Clause 60 (*Excusing Causes*) and Clause 61 (*Force Majeure*), the Service Provider shall not be liable for a failure to perform its obligations under this Agreement (other than any of its obligations under this Clause 26 (*Major Incidents*)) if and to the extent that the failure resulted from:
- (a) an action or step taken by the Service Provider in managing and resolving a Major Incident which Molina directed the Service Provider to take; or
 - (b) BAU Personnel being assigned to manage and resolve a Major Incident in accordance with this Clause 26 (*Major Incidents*) and, as a result, being unavailable to perform the Services.
- 26.4 The Service Provider shall not be entitled to relief under Clause 26.3 to the extent that:
- (a) the Major Incident occurred as a result of a breach by the Service Provider of any of its obligations under this Agreement or a negligent act or omission on the part of the Service Provider; or
 - (b) the Service Provider fails to comply with its obligations under Clause 26.1.
- 26.5 The Service Provider's obligations under this Agreement in relation to the management and resolution of a Major Incident apply irrespective of whether the Parties have agreed on the Service Provider's liability in relation to that Major Incident or any action or step to be taken in managing or resolving the Major Incident, and the Service Provider may not

refuse to perform those obligations on the grounds that the Parties have not reached such agreement.

26.6 In circumstances where a Major Incident was not caused by an act or omission of the Service Provider (or of a Service Provider Company), or by the Service Provider's breach of any of its obligations under this Agreement, to the extent the Service Provider's compliance with this Clause 26 causes it to incur demonstrable and material costs in addition to those it incurs in complying with its obligations under this Agreement, the Parties shall agree any adjustment to the Charges in accordance with the Change Control Process.

26.7 The Service Provider shall:

- (a) maintain a plan for responding to Major Incidents using the Incident Response Team and shall test this plan on an annual basis;
- (b) ensure that a member of the Incident Response Team is available at all times to respond to a Major Incident, irrespective of when or where the Major Incident occurs;
- (c) maintain an up-to-date call-out list containing names, roles and contact details (including mobile and home phone numbers) of all members of the Incident Response Team;
- (d) identify a manager and single point of contact on the Incident Response Team;
- (e) cooperate with Other Service Providers to share such call-out lists for each Incident Response Team;
- (f) recommend to Molina that a Major Incident be declared as a result of an event or crisis within the Service Provider's own organization; and
- (g) participate in formal reviews and assessments of all Major Incidents to capture learning and improvements to the Services arising out of the Major Incident including retrospectively processing such Major Incidents in accordance with this Agreement and the Policies.

27. VIRUS AND HARMFUL CODE PROTECTION

27.1 Service Provider Responsibility

- (a) Subject to Clause 27.1(c), the Service Provider must ensure that it does not introduce, or, by failing to comply with its obligations under this Agreement, permit the introduction of, any computer program virus, drop dead device, Trojan horse, time bomb, back door device, or other code that is harmful, destructive, disabling or which assists in or enables unauthorized access to, or use or modification of, any of Molina's Systems or associated data or otherwise disrupts or impairs the normal operation of any of Molina's Systems ("**Harmful Code**") into any Molina Work Product or in any Customized Software Deliverable.

- (b) The Service Provider must take Appropriate Actions to ensure that no Harmful Code is introduced into any of Molina's Systems by the Service Provider or any of its Subcontractors.
- (c) The Service Provider will not be in breach of the provisions of Clause 27.1(a) in circumstances where Materials provided to it by Molina or Other Service Providers already contain Harmful Code, except where the Service Provider's obligations under this Agreement or a Project Work Order in relation to the Customized Software Deliverable include an obligation to eliminate such Harmful Code.

27.2 Molina Responsibility

Molina shall implement and enforce its own internal policies as they apply to virus protection.

27.3 Procedure if Harmful Code is Found

If any Harmful Code is found by the Service Provider to have been introduced into any Molina Work Product, any Customized Software Deliverable or any of Molina's Systems:

- (a) the Service Provider must report that fact to Molina as soon as the Service Provider becomes aware of it and provide all information reasonably requested by Molina and which it is capable of providing in relation to the Harmful Code, its manner of introduction and the effect the Harmful Code has had or is likely to have;
- (b) the Service Provider shall cooperate fully with Molina and its Third Party suppliers in taking the necessary remedial action to eliminate the Harmful Code and shall itself take Appropriate Actions to prevent re-occurrence (including implementing appropriate policies and processes to prevent further occurrences);
- (c) if so directed by Molina, the Service Provider shall, at its own cost (except in circumstances where Clause 27.3(d) applies), take Appropriate Actions to remove the Harmful Code from all Molina Work Product, Customized Software Deliverables and Molina Systems (or such of them as Molina may specify) but shall in all cases remedy any consequences of the introduction, execution or proliferation of the Harmful Code, whether by way of removing the Harmful Code or creating a Workaround; and
- (d) Molina shall bear the cost of the Service Provider removing Harmful Code in accordance with this Clause 27.3 if (i) the Harmful Code was introduced by Molina or a Third Party acting on Molina's behalf or (ii) the Service Provider is not responsible for the actions of the applicable Third Party as set out in Clause 24.7, in each case unless the Service Provider is required to remove the Harmful Code as part of the Services or under another agreement with a Molina Company.

PART H FACILITIES AND SAFETY, HEALTH AND ENVIRONMENT

28. SITE SYSTEMS AND ACCESS TO MOLINA FACILITIES

28.1 The Service Provider may install Site Systems only in accordance with the terms set out in Schedule 13 (*Access to Molina Facilities*).

28.2 Molina shall give the Service Provider the access to the Molina Facilities as is required by Schedule 13 (*Access to Molina Facilities*) and each Project Work Order and each Party shall have the rights and obligations in relation to accessing the Molina Facilities as set out in Schedule 13 (*Access to Molina Facilities*) or in a Project Work Order.

28.3 Molina's Discretion

The Service Provider may install Site Systems at Molina Facilities only with Molina's prior written consent, which may be given or refused in Molina's absolute discretion. Molina consents to the continuing installation of Site Systems that are already installed at Molina Facilities as at the Effective Date, and consents to the installation of those Site Systems that are specifically included in the Agreement, a Project Work Order or a Transition Project.

28.4 Quality and Compliance

The Service Provider shall procure that all Site Systems comply and remain compliant with all applicable Policies until removed from Molina Facilities.

28.5 Compatibility

The Service Provider shall procure that the Site Systems and the Services are at all times compatible with the technical standards set out in the Policies.

28.6 Installation, Removal and Use

(a) The Service Provider shall, in reasonable time:

(i) provide Molina with the information and instructions necessary to enable appropriately skilled Molina personnel to prepare each Molina Facility for the delivery and installation of the Site Systems; and

(ii) deliver the Site Systems to, and install them at, Molina Facilities.

(b) When a Site System ceases to be used in the provision of the Services, the Service Provider shall promptly disconnect that System, make good any damage caused by the disconnection (unless otherwise instructed by Molina) and remove it from the relevant Molina Facility, provided that where the Site System is an Exit System, the Service Provider shall take no action to remove that Site System from the relevant Molina Facility unless Molina gives its written consent, which it shall not unreasonably withhold.

(c) The Service Provider shall not use the Site Systems other than for the provision of the Services without first obtaining Molina's written consent.

- (d) If a Site System is removed from a Molina Facility, the Service Provider shall promptly securely erase all Molina Data and Molina Confidential Information from that Site System in accordance with the Policies and with Molina's written consent.

PART I INTELLECTUAL PROPERTY, CONFIDENTIALITY AND DATA PROTECTION

29. INTELLECTUAL PROPERTY RIGHTS

29.1 Ownership of Pre-existing Intellectual Property Rights

- (a) This Agreement shall not assign or otherwise transfer any Intellectual Property Rights existing as at the Effective Date.
- (b) Neither Party shall contest ownership of all or part of the other Party's pre-existing Intellectual Property Rights.

29.2 License of Molina IP and Molina Work Product

- (a) Molina shall retain all right, title and interest in and to the Molina IP, including all Intellectual Property Rights therein.
- (b) Subject to this Clause 29.2, the Service Provider and the Approved Subcontractors are hereby granted (in each case, to the extent necessary and for the sole purpose of providing the Services):
 - (i) a world-wide, fully paid-up, non-exclusive license to Use the Molina IP; and
 - (ii) a right to use the Molina-owned Systems, and, to the extent permitted under the relevant lease, Molina-leased Systems.
- (c) The Molina IP shall be made available to the Service Provider in such form and on such media as exists at the Effective Date and for Molina IP provided after the Effective Date in such form and on such media as may be agreed between the Parties.
- (d) Neither the Service Provider nor the Approved Subcontractors shall be permitted to Use the Molina IP for the benefit of any entities other than Molina Companies without the prior written consent of Molina, which may be withheld at Molina's sole discretion.
- (e) The license granted under this Clause 29.2 shall take effect from the date that the Molina IP is first provided to the Service Provider or the Approved Subcontractors.
- (f) The right to use the Molina-owned or leased Systems under this Clause 29.2 shall take effect from the following date:
 - (i) in the case of each System that is required to be used by the Service Provider or the Approved Subcontractors in the provision of the Run Services, the applicable Service Commencement Date; and
 - (ii) in the case of each System that is required to be used by the Service Provider or the Approved Subcontractors in the provision of the Project Services, the commencement of the applicable Project Work Order (or, if the System is

required to be used in relation to more than one Project Work Order, the first commencement of any such Project Work Order).

- (g) The license granted under this Clause 29.2 shall terminate:
 - (i) in respect of a particular item of the Molina IP, on the date that item ceases to be Used in performance of the Services, in which event the Service Provider shall (to the extent the Molina IP is, or comprises, Confidential Information) promptly comply with Clause 32 (*Return of Confidential Information*) in respect of that item; and
 - (ii) in total, on the date on which this Agreement has expired or been terminated and the Service Provider has completed the performance of all of its obligations under all Project Work Orders (including its obligations under Schedule 8 (*Termination Assistance and Exit*) in respect of all Project Work Orders that are terminated).
- (h) The right to use the Molina-owned or leased Systems under this Clause 29.2 shall terminate on the date on which this Agreement has expired or been terminated and the Service Provider has completed the performance of all of its obligations under all Project Work Orders (including its obligations under Schedule 8 (*Termination Assistance and Exit*) in respect of all Project Work Orders that are terminated).

29.3 Rights in Molina Work Product

- (a) Subject to Clause 29.1, Clause 29.3(b), and Clause 29.3(c), Molina shall own all right, title and interest (including ownership of all Intellectual Property Rights, patentable inventions and patents thereon) in and to Molina Work Product. This Agreement memorializes that it was the Parties' intent before commencement of the Molina Work Product that the Molina Work Product was to be a work made for hire within the meaning of the Copyright Act, 17 U.S.C. § 101 et seq. and all other applicable intellectual property laws, owned by Molina. The Service Provider acknowledges that, for the purposes of the foregoing, the Work Product shall be considered "works made for hire" under all applicable copyright laws.
- (b) To the extent that any of the rights, title and interest referred to in Clause 29.3(a) do not vest in Molina by operation of law, the Service Provider hereby irrevocably assigns, transfers and conveys to Molina with full title guarantee and, when applicable, shall procure that any of its Affiliates or Subcontractors irrevocably assign, transfer and convey to Molina with full title guarantee, without further consideration, all such rights, title and interest (including Intellectual Property Rights) and such assignment shall be an assignment (in respect of any copyright subsisting therein) of future copyright pursuant the Copyright Act, 17 U.S.C. § 101 et seq. and all other applicable intellectual property laws.
- (c) If a Deliverable, or any other Software or Materials specifically created or developed by the Service Provider for Molina and required to be delivered to Molina in the

course of providing the Services, incorporates Service Provider IP (including any Modification of pre-existing Service Provider IP):

- (i) that Deliverable, Software or Materials as a whole shall be treated for the purposes of this Agreement as Molina Work Product, and not as a Modification of the incorporated Service Provider IP; but
 - (ii) that incorporated Service Provider IP shall remain treated as Service Provider IP, and nothing in this Agreement shall assign or otherwise transfer any Intellectual Property Rights in that incorporated Service Provider IP.
- (d) With respect to any moral rights in any of the Molina Work Product, the Service Provider shall procure, and shall procure that any Affiliates of the Service Provider and any Subcontractors procure, that all applicable moral rights shall not be asserted by the holder of such rights.

29.4 License of Service Provider IP

- (a) Subject to Clause 29.3 and this Clause 29.4, the members of the Service Provider Group shall retain all right, title and interest in and to the Service Provider IP, including all Intellectual Property Rights therein.
- (b) The Service Provider hereby grants to each Molina Company, for its benefit and for the benefit of its contractors and agents, a perpetual, irrevocable, world-wide, fully paid-up, non-exclusive, transferable license (with the right to sublicense) to Use and Modify all Service Provider IP that is:
 - (i) incorporated within any Deliverable or Molina Work Product by the Service Provider or any Subcontractor (whether solely or jointly with Molina or any Third Party);
 - (ii) otherwise necessary for the Use of any Molina Work Product or any Deliverable;
 - (iii) necessary for the ongoing support, maintenance, Modification or development of any Molina Work Product or any Deliverable; or
 - (iv) integrated into any other Systems that are transferred to Molina or a Successor Supplier on termination or expiry of this Agreement (in whole or in part).
- (c) Clause 29.4(b) applies to Service Provider IP irrespective of whether the use made of the Service Provider IP by the Service Provider in providing the Services was in compliance with, or in breach of, this Agreement.
- (d) Other than in the case specified in Clause 29.4(e)(i) or for the purpose specified in Clause 29.4(e)(ii), or as otherwise expressly provided in this Agreement, and subject always to Clause 29.4(f), nothing in this Agreement shall be construed to give Molina, a Molina Company or an Other Service Provider the right to use any

Embedded Service Provider IP in a manner unconnected with the Application or System in connection with which the Embedded Service Provider IP is provided.

- (e) For the purpose of Clause 29.4(d):
 - (i) the case specified in this Clause is: if another provision of this Agreement or a Project Work Order provides, or the specifications applicable to the Application or System or to the Deliverable in which the Embedded Service Provider IP is incorporated provide, for that Service Provider IP to be used other than in connection with that Application or System; and
 - (ii) the purpose specified in this Clause is: achieving interoperability with that Application or System.
- (f) Clause 29.4(d) shall not apply in respect of any Embedded Service Provider IP if the Service Provider does not comply with Clause 16.4 or 16.7 in respect of that Embedded Service Provider IP.
- (g) The Service Provider hereby grants to each Molina Company, for its benefit and for the benefit of its contractors and agents, during the Term (including the term of any Project Work Order that continues after the end of the Term, and any Exit Period), a world-wide, fully paid-up, non-exclusive license to Use the Service Provider IP (other than Service Provider IP subject to the license under Clause 29.4(b)) to the extent necessary to receive the Services.
- (h) The Service Provider hereby grants to each Molina Company for the benefit of the Other Service Providers, during the Term (including the term of any Project Work Order that continues after the end of the Term and any Exit Period), a world-wide, fully paid-up, non-exclusive license to Use the Service Provider IP (other than Service Provider IP subject to the license under Clause 29.4(b)) to the extent necessary to enable those Other Service Providers to interact with the Service Provider or to enable the Other Service Provider's services to interface with the Services.
- (i) Molina shall ensure that the Other Service Providers comply with the license granted pursuant to Clause 29.4(h).
- (j) The licenses granted under this Clause 29.4 above shall take effect from the date on which the Service Provider IP that is the subject of the license is first used by, or on behalf of, the Service Provider to provide the Services or incorporated into any Deliverable or any Molina Work Product or becomes necessary for the Use of any Deliverable or any Molina Work Product.
- (k) If a Service Provider Method is incorporated within Molina's business processes or practices:
 - (i) by or on behalf of the Service Provider;

(ii) by or on behalf of Molina, on the Service Provider's recommendation; or

(iii) by or on behalf of Molina as a result of Molina having learned to perform the Service Provider Method in the course of receiving the Services during the Term,

then the Service Provider hereby grants to each Molina Company, for its benefit and for the benefit of its contractors and agents (in connection with the provision of services to a Molina Company), a perpetual, irrevocable, world-wide, fully paid-up, non-exclusive, transferable license (with the right to sublicense) to conduct its business and operate its processes and practices incorporating the Service Provider Method. For the avoidance of doubt, Molina shall comply with its obligations set out in Clause 30 (*Confidentiality*) with respect to Service Provider Methods except as the disclosure thereof may be permitted as set out in this Clause 29.4(k).

- (l) In each case where the Service Provider grants a license under this Clause 29.4 for the benefit of a contractor or agent of any Molina Company or any Other Service Provider, that contractor, agent or Other Service Provider may exercise its rights under that license for the sole purpose of providing goods, services and Software to the Molina Companies.

29.5 Protection of each Party's Rights

- (a) Except to the extent contemplated in this Agreement, the Service Provider shall not at any time do anything or cause anything to be done that would prejudice Molina's right, title and interest in any of the Intellectual Property Rights vested in Molina pursuant to this Agreement.
- (b) Except to the extent contemplated in this Agreement, Molina shall not at any time do anything or cause anything to be done that would prejudice the Service Provider's right, title and interest in any Intellectual Property Rights vested in the Service Provider pursuant to this Agreement.
- (c) Each Party agrees to, at the claiming Party's reasonable expense, do all things reasonably necessary to confirm the ownership of the subject matter and Intellectual Property Rights therein as contemplated in this Clause 29 (*Intellectual Property Rights*), including executing or procuring the execution of documents or taking other reasonable actions as necessary to perfect ownership or otherwise to give full effect to the licenses granted pursuant to this Clause 29 (*Intellectual Property Rights*).
- (d) Neither Party shall be permitted to use any trademarks of the other Party for any purpose except with the express written permission of the owner of the trade marks.

30. CONFIDENTIALITY

30.1 In this Clause 30 (*Confidentiality*), the "**Disclosing Party**" means the Party making a disclosure of Confidential Information to the other Party (the "**Receiving Party**").

30.2 The Receiving Party shall, and shall procure that its Subcontractors shall:

- (a) keep the Confidential Information confidential;
- (b) not disclose the Confidential Information to any person, other than in accordance with Clauses 30.3 to 30.5 or Clause 30.7, unless it first obtains the written consent of the Disclosing Party; and
- (c) not use the Confidential Information other than for the Permitted Purposes.

30.3 Each Party and its Subcontractors may disclose Confidential Information to:

- (a) each other and their respective employees and Authorized Persons; and
- (b) its auditors to the extent reasonably required for such appointment and the exercise by the auditor of its audit obligations.

30.4 Without limiting Clause 30.3, Molina may disclose Confidential Information (other than Service Provider Commercially Sensitive Information) to:

- (a) Successor Suppliers to the extent set out in the Exit Plan or Schedule 8 (*Termination Assistance and Exit*);
- (b) any Step-In Agent appointed pursuant to Clause 48 (*Step-In*) to the extent reasonably required for such appointment and the exercise by the Step-In Agent of its step-in obligations, provided such Step-In Agent enters into an Agreed Form NDA;
- (c) any Other Service Provider to the extent required to enable the Other Service Provider to interact with the Service Provider or to enable the Other Service Provider's services to interface with the Services; and
- (d) without limiting Clause 30.10, any Regulatory Authority (or any Person that is an Affiliate of, or acting at the behest of, a Regulatory Authority) to which Molina or any Molina Company is obligated to provide services pursuant to a contract with such Regulatory Authority or Person.

30.5 The Receiving Party may disclose Confidential Information to Third Parties (including, if the Receiving Party is Molina, any Step-in Agent, Successor Supplier or Other Service Provider) only if those Third Parties have entered into a non-disclosure agreement for the benefit of the Disclosing Party containing confidentiality terms no less stringent than those set out in this Agreement (which may take the form of an Agreed Form NDA) or to those that are subject to professional obligations preventing disclosure.

30.6 The Receiving Party shall be liable to the Disclosing Party if any person to whom the Receiving Party disclosed Confidential Information does not comply with this Clause 30 (*Confidentiality*) or the non-disclosure agreement in favor of the Disclosing Party described in Clause 30.5 above.

30.7 The Receiving Party may disclose any information relating to the services or transactions under this Agreement and Confidential Information where disclosure is required by law,

by a court of competent jurisdiction or by a regulatory body or stock exchange with authority over its business or securities, provided that, where permitted by law, the Receiving Party gives the Disclosing Party as much notice of the disclosure as is practicable so that the Disclosing Party may seek a protective order. The compelled disclosure described in the preceding sentence shall not otherwise alter or affect the confidential nature of the Confidential Information.

30.8 The obligations contained in Clauses 30.2 to 30.7 do not apply to any Confidential Information which:

- (a) is at the date of this Agreement in, or at any time after the date of this Agreement comes into, the public domain other than through the Receiving Party's breach of this Agreement;
- (b) can be shown by the Receiving Party to the reasonable satisfaction of the Disclosing Party to have been known by the Receiving Party before disclosure to the Receiving Party;
- (c) has been developed by the Receiving Party independently, without reference to any Confidential Information provided by or otherwise obtained from the Disclosing Party (or another member of its Group) or its contractors; or
- (d) subsequently comes lawfully into the possession of the Receiving Party from a Third Party without restriction as to disclosure or use.

30.9 Nothing in this Clause 30 (*Confidentiality*) or any other obligation of confidence arising under this Agreement or at law or in equity shall restrict in any way the use (including disclosure) or enjoyment by Molina of any Service Provider IP (in accordance with any license terms) that Molina is authorized to use or enjoy under this Agreement.

30.10 Each Party may disclose to any Regulatory Authority a breach by the other of this Agreement where such Party has an obligation to disclose that breach to a Regulatory Authority.

30.11 Subject to Clause 30.3, Clause 30.4 and Clause 30.7, in no event shall either Party's Confidential Information be provided to other persons who are, or who work for, a competitor of such Party without that Party's prior written consent.

30.12 If the Receiving Party commits a breach of this Clause 30 (*Confidentiality*), the Disclosing Party shall be entitled to seek the remedies afforded it in equity or at law for breach of confidence, in addition to the remedies available to it for breach of contract.

30.13 Molina shall be entitled to disclose the terms of this Agreement (other than Schedule 21 (*Service Provider Technical Solution*) and the Charges) and any Project Work Orders to any Third Party who Molina wishes to engage to provide Replacement Services, provided that the identity of the Service Provider and the identities of Service Provider Personnel are anonymized in that disclosure. Nothing in this Clause 30.13 shall prevent Molina from disclosing to any such Third Party that the Service Provider is the provider of any Services, provided that Molina does not also disclose that the terms of this Agreement or any Project

Work Order are the terms on which the Service Provider has agreed to provide those Services.

30.14 The Receiving Party shall promptly notify the Disclosing Party of any facts known to the Receiving Party concerning any accidental or unauthorized access, disclosure or use, or accidental or unauthorized loss, damage or destruction of Confidential Information by any current or former employee, contractor, agent, or subcontractor of the Receiving Party.

31. USE OF CONFIDENTIAL INFORMATION AND MOLINA DATA

31.1 The Service Provider must not examine or analyze the contents of any Molina Confidential Information or Molina Data disclosed to the Service Provider in the performance of its obligations under this Agreement except as necessary for the performance of those obligations. PHI, PII and other Personal Data subject to privacy and confidentiality requirements pursuant to Applicable Law, as applicable, shall be only be used and disclosed by the Service Provider in accordance the attached Business Associate Agreement and applicable law. The Service Provider shall continue to safeguard any such information even after the Molina Confidential Information is disclosed to unauthorized individuals or subject to unauthorized access.

31.2 The Service Provider shall keep any Molina Confidential Information and Molina Data which is in electronic form separate from information in relation to any Third Party in such a way that it can only be accessed by specified authorized individuals who must enter an appropriately secured password or similar security control to gain access.

31.3 The Service Provider shall keep any Molina Confidential Information and Molina Data which is in paper form separate from information in relation to any Third Party in such a way that it can only be accessed by specified authorized individuals who must use an appropriate restricted key or similar security control to gain access.

32. RETURN OF CONFIDENTIAL INFORMATION

32.1 The Receiving Party must promptly on request from the Disclosing Party:

- (a) return to the Disclosing Party;
- (b) destroy and certify in writing to the Disclosing Party the destruction of; or
- (c) destroy and permit an employee of the Disclosing Party to witness the destruction of,

all the Disclosing Party's Confidential Information in the Receiving Party's possession or control, except as set out in Clause 57.5.

32.2 The Receiving Party may retain one copy of any notes and other records that it is required by law to retain.

32.3 Either Party may retain information that it is required to disclose in order to comply with any of those reporting obligations set out in Clause 30.7.

33. **ANNOUNCEMENTS AND PUBLICITY**

33.1 The Service Provider may not disclose to any existing or potential customer (whether in any marketing materials addressed to a specific customer or its customers generally, in a response to a 'request for information', 'request for proposal' or similar document, or otherwise) any information regarding the existence or subject matter of this Agreement.

33.2 Molina shall be entitled to disclose the termination or expiry of this Agreement (in whole or in part), and the basis of the termination or expiry, to potential Successor Suppliers and such other Third Parties as Molina has reasonable grounds for notifying of the termination or expiry (except to the extent that the Parties agree in a confidential settlement agreement that this information will not be disclosed).

34. **DATA PROTECTION AND DATA PRIVACY**

34.1 In this Clause 34 (*Data Protection and Data Privacy*):

- (a) **Data Protection Laws** means all Applicable Laws (including HIPAA and HITECH), and any laws, rules, regulations, regulatory guidance, and regulatory requirements relating to personal information, personally identifiable information, Personal Data, non-public information, or protected health information (whether enacted by the United States, any State or other jurisdiction thereof, or any other government or regulatory agency) in relation to: (a) data protection; (b) privacy; (c) restrictions on, or requirements in respect of, the processing of Personal Data of any kind, including protected health information; and (d) actions required to be taken in respect of unauthorized or accidental access to or use or disclosure of Personal Data;
- (b) data is **Personal Data** for the purposes of this Agreement if:
 - (i) it relates to natural persons and its processing, under or in connection with this Agreement, is subject to any Data Protection Laws, including Data Breach Notification laws, that apply to data about legal persons as well as data about natural persons;
 - (ii) it is PHI; or
 - (iii) it includes any of the following information and its processing, under or in connection with this Agreement, is subject to any U.S. federal or state law or regulation: name, address, telephone number, fax number, social security number, DEA number, other government issued identifier, credit card information, medical insurance identifiers, IP addresses, e-mail addresses and information relating to the past, present or future health or condition (physical or mental) of an individual;
- (c) **Data Safeguards** means administrative, technical and physical safeguards that protect against threats or hazards to the integrity and security of, the unauthorized or accidental destruction, loss, alteration or use of, and the unauthorized access to, In-scope Personal Data and that comply with (i) the requirements set out in

Schedule 24 (Certain Security Requirements), (ii) Good Industry Practice, and (iii) the requirements set out in each applicable Statement of Work;

(d) **In-Scope Personal Data** means any Personal Data that is processed by the Service Provider in the course of providing the Services or performing its other obligations under this Agreement.

34.2 Each of the Service Provider and Molina shall, at all times, comply with its obligations under all Data Protection Laws and all applicable Molina Policies in connection with this Agreement. It is the parties' understanding that Molina is the data controller and the Service Provider is the data processor under this Agreement.

34.3 The Service Provider shall not be entitled to use or otherwise process any In-Scope Personal Data for any purpose other than to provide the Services and to perform its other obligations under this Agreement.

34.4 The Service Provider shall:

- (a) Process In-Scope Personal Data only on and in accordance with the written instructions of Molina, which instructions may be given specifically in writing or, to the extent not inconsistent with those specific instructions, may be contained in Molina Policies;
- (b) promptly notify Molina upon becoming aware of any errors or inaccuracies in any In-Scope Personal Data;
- (c) ensure that, except as otherwise instructed in writing by Molina or required by Applicable Law, any copies of In-Scope Personal Data in the possession or under the control of the Service Provider, any Subcontractor or any Service Provider Personnel are permanently destroyed when they are no longer required for the performance of the Service Provider's obligations under this Agreement;
- (d) provide access to In-Scope Personal Data only to Service Provider Personnel who: (i) need to have access to the data in order to carry out their roles in the performance of the Service Provider's obligations under this Agreement; (ii) have been appropriately trained on the requirements of Data Protection Laws applicable to the processing, care and handling of the data; and (iii) are subject to contractual or statutory obligations of confidentiality in respect of the In-Scope Personal Data; and
- (e) subject to Clause 34.11, give the Molina Companies such co-operation, assistance and information and execute all documents as they may reasonably request to assist them to comply with their obligations under any Data Protection Laws insofar as they relate to any In-Scope Personal Data, and co-operate and comply with the directions or decisions of any competent data protection or privacy authority, or any other relevant regulatory authority, in relation to such data, and, in each case, within such time to assist Molina Companies to meet any time limit imposed by Data

Protection Laws or by the data protection or privacy authority, or such other relevant regulatory authority,.

34.5 In respect of In-Scope Personal Data the processing of which is subject to any Applicable Law that prohibits or restricts (a) the transfer of that In-Scope Personal Data to any country or territory or (b) the processing of that In-Scope Personal Data in any country or territory, the Service Provider shall not transfer or Process that In-Scope Personal Data in contravention of any such prohibition or restriction, except where the transfer merely continues, and is carried out in all material respects in the same way as, a transfer which was carried on between Molina Companies before the Effective Date (unless another provision of this Agreement requires that transfer to cease).

34.6 The Service Provider shall:

- (a) at all times have in place (and keep Molina Companies' Corporate Privacy Official informed in writing of the identity of) a Service Provider Person who is responsible for assisting Molina Companies in responding to enquiries received from data subjects or any competent data protection or privacy authority, or any other relevant regulatory authority;
- (b) ensure that the Service Provider Person referred to in Clause 34.6(a) always responds promptly and reasonably to the enquiries referred to in that Clause, taking full account of the relevant requirements of Data Protection Laws as to timely response; and
- (c) take no steps in relation to any enquiry as referred to in Clause 34.6(a) except on the written instructions of the applicable Molina Company.

34.7 The Service Provider shall:

- (a) not disclose or transfer any In-Scope Personal Data to any third party, except for a disclosure or transfer:
 - (i) made on the written instructions of Molina;
 - (ii) to a Subcontractor in accordance with Clause 34.7(b); or
 - (iii) to the extent required by Applicable Law or any other provision of this Agreement;
- (b) in respect of any processing of In-Scope Personal Data by a Subcontractor:
 - (i) comply with the provisions of Clause 63 (*Subcontracting*);
 - (ii) ensure that the Subcontractor's processing is carried out under a written contract imposing on the Subcontractor equivalent obligations as are imposed on the Service Provider under this Clause 34 (*Data Protection and Data Privacy*);
 - (iii) procure that the Subcontractor performs and observes those obligations; and

(iv) if Molina so requests, procure that the Subcontractor enters into a written contract with Molina (or a Molina Company nominated by Molina), imposing on the Subcontractor the same obligations as are imposed on the Service Provider under this Clause 34 (*Data Protection and Data Privacy*).

The Service Provider understands and agrees that it is not authorized to respond to any requests for In-Scope Personal Data, whether made by a regulatory authority, data subject, or any other party, unless the Service Provider is explicitly authorized by Molina or the response is legally required under a subpoena or similar legal document issued by a government agency that compels disclosure by the Service Provider.

34.8 The Service Provider:

- (a) shall adopt, implement, maintain, and comply with the Data Safeguards, including, as part of the Data Safeguards, security procedures and practices to prevent the unauthorized or accidental access to or destruction, loss, modification, use or disclosure of In-Scope Personal Data;
- (b) warrants to Molina that the Service Provider has written security policies, procedures and practices that comply with the Service Provider's data security obligations under Data Protection Laws;
- (c) shall maintain and enforce the Data Safeguards at each Approved Service Delivery Location and each other facility from which the Service Provider provides the Services, and with respect to any and all networks that process In-scope Personal Data;
- (d) shall immediately notify Molina in writing: (i) if it cannot comply with any term of the Agreement regarding the Services that affects the privacy or security of Molina Data or In-Scope Personal Data (and if this occurs, the Service Provider shall remedy the noncompliance in accordance with the Agreement, and Molina shall be entitled to suspend transmission of such information to the Service Provider and suspend the portion of the Services involving the impacted Molina Data or In-Scope Personal Data until such gap or weakness is eliminated to Molina's satisfaction); (ii) of any request for access to any In-Scope Personal Data received from an individual who is (or claims to be) the subject of the data and enforcing a regulatory granted right; or (iii) of any request for access to any In-Scope Personal Data received by the Service Provider from any government official (including any data protection agency or law enforcement agency) or from other third parties, other than those set forth in this Agreement; and
- (e) shall review and revise the Data Safeguards from time to time in accordance with prevailing Good Industry Practice and as reasonably requested by Molina (and shall promptly provide details of such revised Data Safeguards to Molina in writing upon request), provided that any changes to the Data Safeguards:

- (i) will not alter or modify the Service Provider's ability to meet its obligations under this Agreement or alter the nature of any Services;
- (ii) will not in any way weaken, compromise or alter the confidentiality and security of In-scope Personal Information; and
- (iii) will be implemented at no additional cost to Molina.

34.9 Security Breach Response.

- (a) Upon becoming aware of any unauthorized or accidental access to or use or disclosure of any In-Scope Personal Data which is in the Service Provider's custody or control, or the Service Provider having reasonable belief that any such access, use or disclosure has occurred or is at risk of occurring (which shall include, without limitation, the loss of or the inability to locate definitively any media, device or equipment on which In-Scope Personal Data is or may be stored), the Service Provider shall:
 - (i) notify Molina without delay, and in any event within twenty-four (24) hours, providing reasonable detail of the impact on Molina of the access, use or disclosure and the corrective action taken and to be taken by the Service Provider;
 - (ii) subject to Clause 34.11, promptly take all necessary and appropriate corrective action to mitigate and to remedy the underlying causes of the access, use or disclosure;
 - (iii) take any action pertaining to the access, use or disclosure required by Applicable Law including, without limitation, at the request of Molina, providing notices to data subjects whose Personal Data may have been affected, whether or not such notice is required by Applicable Law; and
 - (iv) if the access, use or disclosure would permit access to a data subject's financial information or lead to a reasonable risk of identity theft or fraud, the Service Provider shall provide, for a reasonable period of time of not less than one (1) year, credit monitoring services for any such data subjects.
- (b) Except where the Service Provider is not responsible for the actions of the applicable Third Party as set out in Clause 24.7, the Service Provider shall be responsible for all of the following costs and expenses resulting from any unauthorized or accidental access to or use or disclosure of any In-Scope Personal Data which is in the Service Provider's custody or control, regardless of whether such costs and expenses are incurred by or on behalf of the Service Provider or by or on behalf of Molina:
 - (i) the cost of providing notice of the event to affected individuals;
 - (ii) the cost of providing required notice to government agencies, credit bureaus, media and/or other required entities;

- (iii) the cost of providing individuals affected by the event with credit monitoring (including identity theft insurance) and credit protection services designed to prevent fraud associated with identity theft crimes for a specific period not to exceed twelve (12) months, except to the extent Applicable Law specifies a longer period for such credit protection services, in which case such longer period shall then apply;
- (iv) the cost of providing reasonable call center support for such affected individuals for a specific period not less than ninety (90) days, except to the extent Applicable Law specifies a longer period of time for such call center support, in which case such longer period shall then apply;
- (v) the fees associated with computer forensics work required to investigate the event;
- (vi) non-appealable fines or penalties assessed by governments or regulators;
- (vii) the costs or fees associated with any obligations imposed by Applicable Law, in addition to the costs, expenses and fees defined herein; and
- (viii) any other costs and expenses to undertake any other action the Parties hereto agree to be an appropriate response to the circumstances in which the unauthorized or accidental access to or use or disclosure of any In-Scope Personal Data occurs.

34.10 Molina:

- (a) is responsible, in its own right and on behalf of the other Molina Companies, for instructing the Service Provider to take such steps in the processing of Personal Data on behalf of Molina Companies as are reasonably necessary for the performance of the Service Provider's obligations under this Agreement; and
- (b) authorizes the Service Provider, to the extent permitted by Data Protection Laws, to provide equivalent instructions to the Subcontractors on behalf of Molina.

34.11 The costs and expenses incurred by the Service Provider in complying with Clauses 34.4(e), 34.9(a)(ii), 34.9(a)(iii) and 34.9(a)(iv) shall be borne:

- (a) by the Service Provider in cases where the action required to be taken by the Service Provider results from a breach of this Agreement or any negligent, willful or fraudulent act or omission of the Service Provider, any Subcontractor or any Service Provider Personnel; and
- (b) by Molina in other cases.

PART J CONTRACT ADMINISTRATION AND HR

35. CONTRACT MANAGEMENT PORTAL

- 35.1 The Service Provider shall maintain a contract management intranet site (the “**Contract Management Portal**”) in accordance with the requirements set out in this Agreement.
- 35.2 The Contract Management Portal shall act as the main tool for the Service Provider to report Service performance.
- 35.3 The Contract Management Portal shall contain an interface to the Service Provider’s various monitoring tools to enable Molina to review performance against Service Levels at any time by means of the Contract Management Portal.
- 35.4 The Contract Management Portal shall be the main data repository for all information generated by the Service Provider related to this Agreement and the Service Provider shall ensure that it is updated to ensure that the information is accurate and it reflects the nature of the Services at any given time.
- 35.5 The Service Provider shall ensure that the Contract Management Portal contains:
- (a) conformed copies of this Agreement and all Project Work Orders updated regularly to reflect all Change Notices;
 - (b) scanned counterparts of all Change Notices signed by each Party (or PWO Party as applicable);
 - (c) scanned counterparts of all Project Work Orders signed by each Party (or PWO Party as applicable);
 - (d) copies of the current and all historic Reports, including all Reports related to performance against the Service Levels;
 - (e) copies of the current and all historic invoices;
 - (f) the Exit Plan;
 - (g) the information that the Service Provider is required to provide to Molina during the Term under the Exit Plan or Schedule 8 (*Termination Assistance and Exit*) (and the Service Provider shall update this information in the Contract Management Portal whenever the Exit Plan itself is updated); and
 - (h) copies of all current proposals and responses to Change Notices and such other information referred to in Schedule 3 (*Pricing and Invoicing*).

36. GOVERNANCE

The Parties shall have the rights and obligations allocated to them in relation to governance, contract management and reporting as set out in Schedule 7 (*Governance*).

37. **POLICIES**

The Parties shall have the rights and obligations allocated to them in Schedule 14 (*Molina Policies*).

38. **AUDIT AND INFORMATION ACCESS**

38.1 Molina may, from time to time, notify the Service Provider of appropriate persons (“**Representatives**”) including Molina employees and other representatives, auditors, any Software Auditor and any Regulatory Authority (including any person acting on behalf of such Regulatory Authority), who are to have access rights to those portions of the sites from which the Service Provider and Subcontractors provide, manage and administer the Services.

38.2 The Service Provider shall (and except to the extent otherwise agreed in writing by both the chief information officer and the chief information security officer of Molina, shall procure that the Subcontractors shall) allow the Representatives, for the purposes set out in Clause 38.4 and on the production of satisfactory evidence of identity and authority:

- (a) access to each of those sites, the records and supporting documents referred to in Clauses 38.9 and 38.10, the relevant Service Provider Personnel (or Subcontractor personnel) and Systems (including operational records and manuals relating to Molina but excluding the general corporate financial books and ledgers of the Service Provider and any data to the extent it relates to any other customer of the Service Provider) and any other information in relation to the Services as requested by those Representatives; and
- (b) reasonable facilities at each of those sites at all reasonable times during normal working hours at the relevant site, including facilities to print or copy information required.

38.3 Molina shall give the Service Provider not less than twenty (20) Business Days’ prior written notice of an audit under Clause 38.2 except in cases where:

- (a) Molina conducts an audit under Clause 38.6(a)(i), in which case it shall be entitled to conduct an audit upon giving the Service Provider not less than ten (10) Business Days’ notice; or
- (b) Molina conducts an audit under Clause 38.6(a)(ii), in which case it shall be entitled to conduct an audit upon giving the Service Provider such prior notice as is reasonably practicable in the circumstances and that the Regulatory Authority permits Molina to give (which the Service Provider acknowledges may be no prior notice at all).

38.4 The purposes referred to in Clause 38.2 are:

- (a) to inspect the records and supporting documents referred to in Clauses 38.9 and 38.10;

- (b) for Molina or any duly appointed agent and/or any Regulatory Authority or any Software Auditor to inspect Records, documents, files, computer data and other material in relation to the Services to enable Molina to fulfill its responsibilities to that Regulatory Authority or to any Software Vendor;
- (c) to assess whether the Service Provider is performing its obligations in this Agreement;
- (d) to carry out surveys of risk for the purposes of the Molina Group insurance cover;
- (e) to review the integrity of Molina's Confidential Information and to make inspections, audits and tests for the purpose of conducting the internal and external audits of the Molina Group, and making reports as required by any Regulatory Authority;
- (f) to verify the Service Provider's compliance with its obligations under Clauses 24 (*Security*), 25 (*Business Continuity Management and Disaster Recovery*) and 34 (*Data Protection and Data Privacy*) and Schedules 23 (*Business Continuity Management and Disaster Recovery*) and 14 (*Molina Policies*);
- (g) to conduct any risk assessment in relation to the delivery of the Services that Molina may wish to undertake to assess the possible impact of the delivery of the Services on Molina's business; and
- (h) to comply with the requirements of any Regulatory Authority or a Software Auditor or for any purpose reasonably determined by Molina to ensure Molina's compliance with Applicable Law.

38.5 Any audit (other than those conducted by a Regulatory Authority), whether referenced in this Clause or any other provision of this Agreement, shall be subject to the following limitations:

- (a) subject to Clause 38.6, Molina may not conduct an audit more than once in any twelve (12)-month period;
- (b) use of a material competitor as an auditor under this Agreement shall be subject to the Service Provider's prior written approval;
- (c) all audit results and records disclosed solely as a result of the audit shall be held as Service Provider's Confidential Information and may only be used for purposes permitted by this Agreement;
- (d) Molina and any auditor conducting any such audit shall at all times comply with the reasonable security and confidentiality guidelines of the Service Provider with respect to the audit.

38.6 Clause 38.5(a) is subject to the following:

- (a) nothing in Clause 38.5(a) limits the number of audits that Molina may conduct in circumstances where:

- (i) Molina knows or has reasonable grounds to believe that the Service Provider is not complying with any of its obligations under this Agreement; or
 - (ii) the audit is carried out by, on behalf of, or at the request or direction of, a Regulatory Authority;
- (b) any audit that falls under Clause 38.6(a) shall be in addition to the single audit that Molina is permitted to conduct in each twelve (12)-month period under Clause 38.5(a);
 - (c) if any sites, records, documents, personnel or Systems that the Service Provider is required to make available to Molina during an audit are not available to Molina during any audit, Molina may repeat that audit on one or more occasions until the sites, records, documents, personnel or Systems (as the case may be) have been made available in accordance with this Agreement; and
 - (d) Molina may conduct audits more frequently than those permitted by this Clause 38 (*Audit and Information Access*) provided such additional audits are agreed in accordance with the Change Control Process.
- 38.7 The Service Provider warrants and represents that there is no legal or regulatory impediment or any other restriction of any kind imposed upon the Service Provider or, as far as the Service Provider is aware, any Subcontractor that would prevent Molina or any of its Representatives from accessing any of the Service Provider's or Subcontractor's sites to carry out audits in accordance with this Clause 38 (*Audit and Information Access*). In the event it is discovered or determined that any Subcontractor would prevent Molina or any of its Representatives from accessing any of the Service Provider's or Subcontractor's sites to carry out audits in accordance with this Clause 38 (*Audit and Information Access*), the Service Provider promptly secure such access as set out in Clause 38.2, and the Service Provider shall not be relieved of its obligations set out in this Clause 38 (*Audit and Information Access*).
- 38.8 The Service Provider shall, as soon as practicable after becoming aware of an impediment or restriction of the type referred to in Clause 38.7, provide Molina with written notice of such impediment or restriction and offer Molina alternative ways to exercise its rights under this Clause 38 that were affected by the impediment or restriction.
- 38.9 The Service Provider shall at all times operate a system of accounting in relation to, and maintain complete and accurate records of, and adequate supporting documents for, its Charges (and those of the members of the Service Provider Group) incurred in performing its obligations under this Agreement and the amounts invoiced to Molina under this Agreement, in accordance with GAAP.
- 38.10 The Service Provider shall maintain its records of its Charges (and those of the other members of the Service Provider Group) in accordance with GAAP in a manner and to a level of detail sufficient to demonstrate to an experienced financial auditor the calculation of the Charges under Schedule 3 (*Pricing and Invoicing*). The Service Provider shall retain

these records and supporting documents for as long as Services continue to be provided under this Agreement and then for as long as is required by Applicable Law.

38.11 The Service Provider shall, at the Service Provider's cost to the extent the required changes are the result of Service Provider's breach of this Agreement, implement any formal directions or instructions given by any Regulatory Authority arising from an audit under Clause 38.6(a)(ii) in accordance with any time periods stipulated by such Regulatory Authority, and if no time periods are stipulated, as soon as reasonably practicable. If a Regulatory Authority makes a recommendation that is specifically for the benefit of Molina and (a) has no application or benefit for other Service Provider customers, then the implementation of such recommendation shall be at Molina's cost and (b) such recommendation by its nature requires an implementation that is specific to Molina, then the aspects of such implementation that are specific to Molina shall be at Molina's cost except to the extent the Service Provider is responsible for such costs as set out in the first sentence of this Clause 38.11.

38.12 Molina may, instead of conducting an audit at a Service Provider or Subcontractor site in accordance with this Clause 38 (*Audit and Information Access*), request the Service Provider to furnish Molina with such information as Molina may reasonably specify and to which Representatives would have been entitled to have access had Molina conducted such an audit. The Service Provider shall promptly comply with any request by Molina under this Clause 38.12, and shall provide the requested information to Molina in such form and format as Molina may reasonably specify. Nothing in this Clause 38.12 limits Molina's rights to conduct an audit under this Clause 38 (*Audit and Information Access*).

38.13 Controls Audit Reports

- (a) Within five (5) Business Days after a written request from Molina, the Service Provider shall, at its cost, procure that Molina is provided with an audit report in the form of one of the following (a "**Controls Audit Report**"):
- (i) a SOC 1, Type II report prepared in accordance with the American Institute of Certified Public Accountants (AICPA) Statement on Standards for Attestation Engagements (SSAE) No. 16, Reporting on Controls at a Service Organization;
 - (ii) a report prepared in accordance with the International Standards for Assurance Engagements (ISAE) No. 3402, Assurance Reports on Controls at a Service Organization; or
 - (iii) an Assurance Report on Controls of Contract Services prepared in accordance with Auditing and Assurance Practice Committee Statement No. 86.
- (b) Each Controls Audit Report shall be prepared by the Service Provider's independent accountants reasonably acceptable to Molina and shall be a multi-client audit covering the Service Provider's common processes for the Services and Region specified by Molina.

- (c) With regard to each such Controls Audit Report, the Service Provider, at its cost, shall provide Molina with any relevant certification, report and other documentation requested by Molina, including, but not limited to, Early Warning Reports and Bridging Letters.
- (d) The Service Provider shall ensure that Molina is timely informed of the details (including the period covered) and timing of the availability of such Control Audit Reports and any change of the foregoing.
- (e) At Molina's written request, and at Molina's cost, the Service Provider shall request its appointed independent accountants to undertake a review of the Service Provider's controls in accordance with the applicable standards above in respect of the Services to be provided under this Agreement, where such controls are not covered by the Controls Audit Report. The Service Provider shall make available to Molina a copy of the reports produced in accordance with this Clause as soon as they are completed.
- (f) The Service Provider shall cooperate with Molina and the independent accountants to determine the scope and control objective requirements for each Controls Audit Report where applicable to that report.
- (g) If any Controls Audit Report identifies any deficiencies, the Service Provider shall, at the request of and in consultation with Molina, plan and implement any necessary corrective measures in a timely manner.

38.14 The Service Provider shall at all times hold and maintain ISO 9000/20000 Certifications in relation to the Approved Service Delivery Locations.

38.15 The Service Provider shall upon Molina's request, assist Molina with its audit of Molina's Sarbanes-Oxley (SOX) oriented internal control processes and implement such modifications as Molina may direct, at Molina's cost.

39. **HR OBLIGATIONS**

The Parties shall comply with their respective obligations set out in Schedule 15 (*HR Matters and Key Personnel*).

PART K PAYMENT

40. CHARGES

- 40.1 Except where any provision of this Agreement provides otherwise, Molina shall pay to the Service Provider, or shall procure the payment by Molina Companies to the Service Provider of, the Charges that have been correctly invoiced to Molina in accordance with Schedule 3 (*Pricing and Invoicing*), in accordance with the timeframes as set out in Schedule 3 (*Pricing and Invoicing*).
- 40.2 The Service Provider acknowledges that the Charges, and the activities for which the Service Provider is entitled to invoice Molina, are set out in Schedule 3 (*Pricing and Invoicing*). Except to the extent the provisions of the applicable SoW or the applicable Project Work Order expressly contemplate that an obligation in such SoW or such Project Work Order, as applicable, is subject to the related detail set out in Schedule 21 (*Service Provider Technical Solution*), the Service Provider shall not be entitled to rely on any provision of Schedule 21 (*Service Provider Technical Solution*), whether expressed as an assumption, a dependency or otherwise, as creating any entitlement for the Service Provider to charge, or any obligation on Molina to pay, any amounts of any kind in respect of the performance of the Services; provided, however, that the Service Provider may rely on the provisions of Schedule 21 (*Service Provider Technical Solution*) with respect to the interpretation of obligations of the Service Provider set out in Schedule 21 (*Service Provider Technical Solution*) that are not otherwise set out in this Agreement.

41. LATE PAYMENT

If either Party fails to pay any undisputed sum, or any disputed sum which is subsequently determined not to have been disputed in good faith, by the due date for payment (as set out in Schedule 3 (*Pricing and Invoicing*)), the other Party may charge the paying Party interest at the Agreed Interest Rate on the sum from the due date for payment until the date upon which the obligation of the paying Party to pay the sum is discharged (whether before or after judgment).

42. INVOICES

The Service Provider shall invoice Molina for the Charges from the relevant Charges Commencement Date (and not before that date), in accordance with the procedures in Schedule 3 (*Pricing and Invoicing*).

43. TAXATION

- 43.1 The Charges do not include any taxes, duties, levies, fees or similar charges of any jurisdiction that may be assessed or imposed in connection with the transactions contemplated by this Agreement. Molina will pay all Taxes imposed on the provision of Services to Molina. The Service Provider will invoice said Taxes in accordance with Schedule 3 (*Pricing and Invoicing*). The invoicing location and beneficiary locations for

the Molina entities receiving the Services shall be those locations set out in, as applicable, this Agreement or the applicable Project Work Order.

43.2 Each Party will bear sole responsibility for Taxes based upon its own income, employment taxes of its own employees, agents or subcontractors, and for any assessments or taxes on any real or personal property it owns, leases or otherwise acquires. Molina is not responsible for Taxes based on the Service Provider's gross receipts including, but not limited to, any corporate business taxes.

43.3 Molina and the Service Provider will cooperate to segregate the charges into:

- (a) those for taxable Services;
- (b) those for non-taxable or exempt Services;
- (c) those for which a sales, use, excise, gross receipts, value-added or other similar tax has already been paid; and
- (d) those for which the Service Provider functions merely as a paying agent for Molina or a Molina Company that otherwise are non-taxable or have previously been subject to tax.

43.4 In the event that any payment in respect of any invoice is subject by Applicable Law to any withholding tax:

- (a) Molina (or the applicable Molina Company, as applicable) may make payment to the Service Provider of the amount owing less a deduction for such withholding tax and account to the relevant taxation authority for the appropriate withholding tax;
- (b) payment of such net sum to the Service Provider and of the withholding tax to the relevant taxation authority will constitute full settlement of the sums owing pursuant to the relevant invoice;
- (c) Molina or the applicable Molina Company will send the tax receipt or will provide evidence that may be reasonably required to establish the payment of the relevant withholding tax immediately upon payment of such taxes or upon request, whichever occurs earlier; and
- (d) the Service Provider will, on request from Molina (or the applicable Molina Company, as applicable), provide a declaration of tax residence on the prescribed forms and obtain certification by the relevant taxation authority in order to confirm the applicability and availability of any reduced rate of withholding tax pursuant to the provisions of any relevant double taxation treaties.

43.5 If applicable, with respect to Taxes-related notices, assessments, audits, and proceedings:

- (a) the Parties and their duly appointed representative will cooperate in order to negotiate, resolve, settle or contest any liability for Taxes attributable to any transaction or payment contemplated by this Agreement. Molina will cooperate with

the reasonable requests of the Service Provider and its representatives with respect to any audit by a taxing authority or any other proceeding covered by this Clause 43.5(a).

- (b) if Molina receives notice of any asserted Taxes-related liability (“**Asserted Tax Liability**”), Molina will promptly give notice thereof (a “**Tax Claims Notice**”) to the Service Provider. The Tax Claims Notice will describe the Asserted Tax Liability in reasonable detail, and will indicate the amount thereof. The Service Provider will not be liable to Molina under this Clause 43.5(b) for such claim.
- (c) Molina will reasonably cooperate with the Service Provider taking all action in connection with contesting any such claim as the Service Provider may reasonably request in writing from time to time provided that within thirty (30) days after the related Tax Claims Notice has been delivered by Molina to the Service Provider, the Service Provider requests within thirty (30) days in writing that such claim be contested.
- (d) the Service Provider will promptly notify Molina in writing upon receipt by the Service Provider (or by a Service Provider Company) of notice of any sales or use Taxes-related assessment or adjustments applicable to Molina’s purchase of services that may affect any liability for Taxes of Molina. The Service Provider and the Service Provider Companies will cooperate with the reasonable requests of Molina and its representatives with respect to any Taxes-related assessment by a taxing authority or any other administrative or judicial proceeding covered by this Clause 43.5(d). Molina will be responsible for any Taxes of the sort contemplated in this Clause 43.5(d) to the extent Molina is responsible for such Taxes under Clause 43.1; provided, however, that Service Provider will be responsible for any interest or penalties directly resulting from its delay or failures.
- (e) the Service Provider and Molina will cooperate with each other in connection with:
 - (i) the preparation and filing of any Taxes-related returns of the respective Parties, and
 - (ii) any audit examination or other proceeding by any government taxing authority of or with respect to the returns referred to in Clause 43.5(e)(i).
- (f) Such cooperation will include, without limitation, the furnishing or making available of records, books of account or other materials of the Parties necessary or helpful for the defense against the assertions of any taxing authority as to any Taxes-related audit, Asserted Tax Liability or for the preparation of Taxes-related returns filed by the Parties. Each Party will also provide access to employees of the other Party for purposes of contesting any jointly agreed Taxes-related audit or Asserted Tax Liability or for the preparation of Taxes-related returns filed by the Parties. For purposes of clarity, each Party shall have full control over its own tax returns and any government audits of its finances or taxes, and (a) the Service Provider shall have no obligation under this Clause 43.5(f) to share the confidential information of

its other customers and (b) Molina shall have no obligation under this Clause 43.5(f) to share the confidential information of its other suppliers, its customers, or its members.

43.6 If any transaction or payment contemplated by this Agreement is exempt from any Tax or Taxes noted on an invoice, Molina will provide the Service Provider with a valid exemption certificate or other evidence of such exemption in a form reasonably acceptable to the Service Provider. Each Party will cooperate with the other in minimizing applicable Taxes.

PART L CONTINUING PROTECTIONS FOR MOLINA

44. MOST VALUED CLIENT

44.1 Disasters

If a disaster occurs that would trigger the Service Provider's disaster recovery or business continuity plans and, as a result, the Service Provider has to allocate scarce Resources between accounts, the Service Provider must, acting reasonably, treat Molina no less favorably than other similarly situated clients receiving similar services to the Services on a like-for-like basis, having regard to the overall circumstances and commercial agreement with each of its customers.

44.2 Dialogue with Senior Management

The Service Provider must, on reasonable prior notice, allow Molina access to the Service Provider's senior management (including the Service Provider's senior-most Regional Account Executive) to discuss the Service Provider's performance under this Agreement as and when reasonably requested by Molina.

44.3 Service Consistency

The Service Provider shall:

- (a) manage the delivery of the Services, and its relationship with Molina, in a consistent manner;
- (b) use the same systems, processes and tools in the provision of the Services that are provided in different jurisdictions, except where otherwise set out in this Agreement; and
- (c) procure that all members of the Governance Boards are authorized and empowered to take all decisions necessary in connection with the day-to-day provision of the Services as required.

44.4 New Technologies to Deliver the Services

- (a) If the Service Provider has developed or is in the process of developing a new product or technology during the Term that could be used to deliver the Services in a materially more efficient way, it shall, subject to Applicable Law and any confidentiality restrictions that may exist, use reasonable efforts to keep Molina informed of:
 - (i) the product or technology and the development progress of the product or technology;
 - (ii) the benefits to Molina of that product or technology; and
 - (iii) whether that product or technology has been implemented elsewhere and if so, the benefits and problems associated with that implementation.

- (b) If the Service Provider implements a product or technology for the first time and that product or technology could be used to deliver the Services, the Service Provider shall, where the Service Provider Delivery Lead is aware (acting proactively) and subject to any confidentiality restrictions that may exist, use reasonable efforts to keep Molina informed of:
 - (i) the implementation progress;
 - (ii) the benefits to Molina of that product or technology; and
 - (iii) the benefits and problems associated with the implementation.
- (c) The Service Provider shall, on an annual basis, subject to Applicable Law and any confidentiality restrictions that may exist, use reasonable efforts to advise Molina of those future technology skills which the Service Provider believes will be required by Molina's employees to adapt to changes in technology which the Service Provider intends to employ. In connection with the foregoing, the Service Provider shall discuss with Molina how those future technology skills could address Molina's business needs.

45. **REFERENCE CLIENT**

- 45.1 In this Clause 45 (*Reference Client*), a "**Qualifying Deal**" is a potential infrastructure outsourcing, or application development or application maintenance outsourcing, transaction in the healthcare sector (or a transaction with infrastructure outsourcing as a significant component) between the Service Provider and a potential customer in the healthcare or healthcare payor industry (whether that customer is an existing customer or a new customer) (a "**Potential Customer**"), under which the aggregate annual spending under the potential contract (when considering global spending) is anticipated by the Service Provider to exceed [redacted].
- 45.2 The Service Provider shall on at least two (2) occasions in each Contract Year (provided there are at least two (2) Qualifying Deals in any Contract Year, and if not then as many as there are), before submitting a proposal (a "**Tender**") for those Qualifying Deals, notify Molina specifying the identity of the Potential Customer (unless it would be either an actionable breach of confidence or breach of agreement for the Service Provider to do so) and give Molina the option to be listed as a reference client in the Tender.
- 45.3 If Molina states, in response to the invitation in Clause 45.2, that it wishes to be listed as a reference client in a Tender the Service Provider must list Molina as a reference client.
- 45.4 The Service Provider shall not disclose any specific information in relation to this Agreement or in relation to its relationship with Molina to the Potential Customer, but may provide a general description of the Services and the geographical coverage and provide the name and address of the Molina contact as provided by the GCC and invite the Potential Customer to make contact with the Molina contact as provided by the GCC.
- 45.5 Molina shall respond to any query from a Potential Customer in good faith.

45.6 Subject to Clause 45.7, the Service Provider agrees that Molina may disclose the Confidential Information of the Service Provider to any Potential Customer but only to the extent that it is relevant and necessary to give the Potential Customer a full and fair assessment of the Service Provider's performance under this Agreement.

45.7 Molina shall enter into an Agreed Form NDA with any Potential Customer prior to disclosing any Confidential Information of the Service Provider. If the Potential Customer refuses to enter into an Agreed Form NDA in accordance with this Clause 45.7, Molina shall, subject to Clause 30 (*Confidentiality*), not disclose any of the Service Provider's Confidential Information to that Potential Customer.

46. **BENCHMARKING**

The Parties shall have the rights and obligations allocated to them in Schedule 5 (*Benchmarking*).

PART M WHAT HAPPENS WHEN A PARTY FAILS TO PERFORM

47. ADVANCE WARNING

47.1 The Service Provider shall notify and provide full details to Molina in writing as soon as it becomes aware of, any event or occurrence, actual or threatened, which materially affects or would materially affect the Service Provider's ability to provide the Services or perform any of its other obligations under this Agreement.

48. STEP-IN

48.1 Instigation of Step-In

- (a) Molina may by notice in writing appoint a Step-In Agent to perform the Services or any part of the Services if:
- (i) the Service Provider has committed a breach of this Agreement that would entitle Molina to terminate this Agreement at law or pursuant to the specific termination rights set out in Clause 51.1(a) (subject to the same right to remedy as is set out in that Clause 51.1(a)), Clause 51.1(b), Clause 51.1(c), Clause 51.1(d) or Clause 51.1(f), or there is a reasonable probability on the merits that such a breach of the nature stated in the termination clauses referenced above will be committed;
 - (ii) the Service Provider has committed a breach of a Project Work Order that would entitle Molina to terminate that Project Work Order at law or pursuant to the specific termination rights set out in Clause 52.1(a) (subject to the same right to remedy as is set out in that Clause 52.1(a)), Clause 52.1(b) or Clause 52.1(c), or there is a reasonable probability on the merits that such a breach of the nature stated in the termination clauses referenced above will be committed,
- (the circumstances described in Clause 48.1(a)(i) and Clause 48.1(a)(ii) each being a "**Step-In Event**" and together being the "**Step-In Events**").
- (b) Molina's right under Clause 48.1(a) is referred to in this Clause as its right to step in.
- (c) In the circumstances described in Clause 48.1(a)(i), Molina may exercise its right to step in in respect of the affected Services and any Project Work Order.
- (d) In the circumstances described in Clause 48.1(a)(ii), Molina may exercise its right to step in only in respect of the Project Work Order referred to in that Clause and any Project Work Order that is Linked to that Project Work Order.
- (e) Molina shall give the Service Provider notice of the proposed Step-In Agent prior to appointing that Step-In Agent and shall reasonably consider any objections that the Service Provider may have in relation to any proposed Step-In Agent, but Molina is entitled to appoint any Step-In Agent it considers appropriate.

- (f) If Molina exercises its right in Clause 48.1(a) to step in in circumstances where it is reasonably likely that a Step-In Event will occur (but such Step-In Event has not actually yet occurred), Molina shall, prior to exercising its right to step in, give the Service Provider five (5) Business Days (starting on the day after issue of Molina's notice under Clause 48.1(a)) to demonstrate to the reasonable satisfaction of Molina that such a breach will not be committed. If the Service Provider demonstrates to the reasonable satisfaction of Molina that the breach will not be committed, Molina will not exercise its right to step in in respect of that breach.

48.2 The Step-In Process

- (a) Prior to appointing a Step-In Agent, Molina shall ask the Service Provider:

- (i) whether Molina should engage the Step-In Agent on a time and materials basis or on a fixed fee basis; and
- (ii) for how long Molina should engage the Step-In Agent,

and shall attempt to incorporate the recommendations given by the Service Provider above into Molina's agreement with the Step-In Agent together with a right to terminate on one month's notice and if these terms cannot be obtained, Molina shall take Appropriate Action to secure reasonable terms.

- (b) Prior to exercising its step in rights, Molina shall procure that the Step-In Agent enters into an Agreed Form NDA.
- (c) If the contract appointing a Step-In Agent needs to be renewed then Clause 48.2(a) above shall apply in relation to that renewal.
- (d) Molina shall deliver written notice to the Service Provider ("**Step-In Notice**") specifying the date by which the Step-In Agent shall commence, which date shall not be less than seven (7) Business Days following the date of the Step-In Notice.
- (e) The Step-In Notice shall include details of the Step-In Agent, details of the Services over which the right of step in is being exercised and such information as Molina is able to provide in relation to how the Step-In Agent intends to perform its activities.

48.3 The Step-Out Process

- (a) Molina may elect to cease exercising its right to step in at any time by giving written notice to the Service Provider.
- (b) Molina's right to step in will cease when condition (i) below has been satisfied, either of conditions (ii) and (iii) below (as applicable) has also been satisfied and either of conditions (iv) and (v) below has also been satisfied:
 - (i) the event giving rise to Molina's right to step in has ceased and/or has been resolved or remedied;

- (ii) the Service Provider has demonstrated to Molina's reasonable satisfaction that the event giving rise to Molina's right to step in will not reoccur, or, if a reoccurrence does occur, that a reasonable mitigation plan is in place, and that the Service Provider is able to resume performance of the Services in accordance with this Agreement;
 - (iii) in cases of reasonable likelihood of the Step-In Events occurring the Service Provider has demonstrated to Molina's reasonable satisfaction that the breach referred to in those Clauses will not occur;
 - (iv) in circumstances where a Step-In Agent has been appointed, the contract between Molina and the Step-In Agent has expired;
 - (v) in circumstances where a Step-In Agent is appointed under terms which are obtained in compliance with Clause 48.2(a) and that contract has not expired and the Service Provider undertakes in writing to bear any costs and expenses incurred by Molina in terminating any contract between Molina and the Step-In Agent prior to its expiry date.
- (c) On cessation of Molina's right to step in pursuant to Clause 48.3(b), or Molina electing to cease exercising its right to step in pursuant to Clause 48.3(a), Molina shall deliver written notice to the Service Provider ("**Step-Out Notice**") specifying the indicative date by which it plans to conclude such action, which date shall not be less than fourteen (14) Business Days following the date of the Step-Out Notice. In the event Molina exercises its right to step-in under this Agreement, the Parties shall discuss such matter and developments relating thereto as part of the meetings of the Operational Review Board.
- (d) The Service Provider shall, during the exercise of Molina's right of step-in, develop a plan to demonstrate to Molina how it will resume the proper performance of the Services ("**Step-Out Plan**"), and shall, as soon as it is prepared and following receipt of a Step-Out Notice, provide that Step-Out Plan to Molina.
- (e) Molina shall be entitled to comment on the Step-Out Plan and the Service Provider shall make all reasonable efforts to incorporate into the Step-Out Plan any comments that Molina may make. Responsibility for the Step-Out Plan and delivery of the Services remains with the Service Provider and accordingly the Service Provider is not obligated to accept any of Molina's suggestions. Acceptance by Molina of the Step-Out Plan does not mean that Molina waives any rights it may have if the Service Provider is unable to perform any of its obligations in accordance with the terms of this Agreement after the Step-Out Date.
- (f) Following receipt and review of the Step-Out Plan, unless Molina decides to exercise its right to terminate this Agreement or a Project Work Order for the breach giving rise to the right to step in, Molina shall either:

- (i) confirm the date for resumption of the affected Services by the Service Provider as set out in the Step-Out Notice; or
 - (ii) revise the date to reflect the time to implement the Step-Out Plan and the state of readiness of the Service Provider (“Step-Out Date”).
- (g) Once the date for the resumption of the affected Service is fixed, the Service Provider shall devote the necessary resources to implement the Step-Out Plan such that delivery of the affected Services is restored to the Service Levels, and that the affected Services are delivered in accordance with all other provisions of this Agreement, from the Step-Out Date.
 - (h) Where Molina serves a notice of termination of this Agreement, or of any Project Work Order in respect of which Molina exercises its right to step in, for any reason, or the Initial Term or any Extended Term expires during the exercise by Molina of a right to step in, Molina’s right to step in shall continue until the earlier of the Step-Out Date and the completion by the Service Provider of its obligations under Schedule 8 (*Termination Assistance and Exit*).
 - (i) The exercise by Molina of its right to step in and its decision to step out shall be without prejudice to any other rights or remedies of Molina.
 - (j) During any period of step-in Molina and the Service Provider shall meet weekly to discuss progress toward remedying or resolving the relevant Step-In Event, including deciding whether or not the Services can be returned to the Service Provider.

48.4 Liability issues relating to the Step-In Process

- (a) If Molina exercises its right to step in, and the Service Levels for the Services the subject of Molina’s right to step in are not met while Molina is exercising its right to step in, then the Service Provider shall not be liable for failing to meet such Service Levels to the extent that it was prevented from meeting such Service Levels by Molina’s exercise of its right to step in.
- (b) By exercising its right to step in Molina shall not, and shall not be deemed to, assume any obligation to resolve the event giving rise to Molina’s right to step in or relieve the Service Provider of any obligation or liability in relation to that event or relieve the Service Provider of any of its other obligations or liabilities under this Agreement; provided, however, that to the extent Molina steps-in under this Clause 48 (*Step-In*) to take control of any Service Provider activity necessary to the Service Provider’s performance of the Services in accordance with this Agreement, the Service Provider’s obligations to continue to perform affected Services after such step-in by Molina shall be limited accordingly until Molina steps-out in accordance with this Agreement; provided, however, that the foregoing shall not limit the Service Provider’s liability for its breaches of the Agreement giving rise to such step-in by Molina, including such liability for Losses suffered by Molina during the step-in

period in connection with Molina's engaging in self-help to mitigate or to remediate the failures by the Service Provider to perform its obligations hereunder.

- (c) For a period of six (6) months, Molina or a Step-In Agent may instruct the Service Provider to procure that certain Service Provider Personnel cease the provision of Services under any Project Work Order that is charged on a Time & Materials basis in respect of which Molina exercises its right to step in.
- (d) For up to six (6) months after the date Molina actually stepped-in to perform the Services as contemplated in this Clause 48 (*Step-In*), Molina shall not be liable to pay the Charges in respect of those Run Services for which Molina exercises its right to step in for as long as Molina is exercising its right to step in.
- (e) The Service Provider shall be liable for Molina's costs incurred as a result of the exercise of its right to step in, including any Step-In Agent's charges (the "**Step-In Costs**"), to the extent that those Step-In Costs exceed the Charges that Molina is not liable to pay pursuant to Clause 48.4(c) or Clause 48.4(d); provided, however, that without limiting Molina's rights to pursue additional damages under this Agreement, the Service Provider's obligation to reimburse Molina for Step-In Costs or to pay Step-In Costs directly shall not exceed [redacted].
- (f) Each Party shall take Appropriate Actions to minimize Step-In Costs.
- (g) Subject to any necessary restrictions that the Service Provider must make to protect the confidentiality of the Service Provider's other customers (in circumstances where it is providing the Services from a facility that it uses for other customers) or the Service Provider IP, and provided that the Step-In Agent complies with the Service Provider's reasonable security and health and safety policies, the Service Provider shall provide any Step-In Agent with such assistance, co-operation and information in relation to the Services, and such access to the Service Provider's Systems as is necessary for the Step-In Agent to properly perform its role or as Molina or the Step-In Agent may request.
- (h) If the Step-Out Date shall not have occurred by the date six (6) months after the date Molina actually stepped-in to perform the Services as contemplated in this Clause 48 (*Step-In*), Molina shall have the option to terminate this Agreement or the affected Services pursuant to Clause 51.1(c) (*Performance-Related Failures*) upon notice to the Service Provider.

48.5 Assistance with Appointment of Step-In Agent

The Service Provider must provide Molina with reasonable cooperation, information and assistance as reasonably requested by Molina in the preparation for the appointment of a Step-In Agent (including any assistance in the conduct of any request for proposal process in relation to that appointment).

49. ENHANCED CO-OPERATION

- 49.1 Molina may, in circumstances where Molina has the right to step in as set out in Clause 48.1, nominate its employees, agents, advisors or contractors, to oversee the Service Provider or any of its Subcontractors implicated in the circumstances giving rise to the right to step in as set out in Clause 48.1 (“**Consultants**”).
- 49.2 If Molina exercises its rights under Clause 48 (*Step-In*) in respect of any Services, Molina may not exercise its rights under this Clause 49.1 (*Enhanced Co-Operation*) in respect of the same Services until after the Step-Out Date. For the purposes of this Clause 49.2, the same Services provided from or received in different Countries shall be considered different Services.
- 49.3 The Consultants shall be given full access to all information (other than information related to the Charges and the Service Provider’s internal cost base including the cost of performing the Services) that is available to all of the Key Persons and that is related to the performance of the Services that are affected by the event giving rise to Molina’s rights in this Clause and shall be able to make suggestions related to any element of the performance of the Services.
- 49.4 The Service Provider shall comply with all written directions of the Consultants and shall reasonably consider all suggestions of the Consultants but is not obliged to follow any suggestions given by the Consultants.
- 49.5 If the Service Provider does follow a suggestion of a Consultant, then the Service Provider shall be fully responsible for all consequences that flow from the suggestion as if it were the Service Provider’s own suggestion. The Service Provider shall not be liable for delay, damage or loss to the extent caused directly by the Consultant (and not by the Service Provider acting on the Consultant’s suggestions) or by the Service Provider complying with an express written direction of the Consultant.
- 49.6 By exercising its rights under this Clause, Molina shall not, and shall not be deemed to, assume any obligation to resolve the event giving rise to Molina’s rights under this Clause or relieve the Service Provider of any obligation or liability in relation to that event.
- 49.7 The duration of any secondment shall be at Molina’s reasonable discretion.
- 49.8 The Service Provider shall be responsible for paying an amount equal to [redacted] for each Consultant (in the case of a Consultant who is an employee of Molina) or the [redacted] (in the case of a Consultant who is a contractor or agent of Molina) for the duration of the secondment but shall not be liable for [redacted]; provided, however, that without limiting Molina’s rights to pursue additional damages under this Agreement, the Service Provider’s obligation to reimburse Molina in connection with such secondment shall not exceed [redacted].
- 49.9 The exercise by Molina of its rights in this Clause 49.1 (*Enhanced Cooperation*) shall be without prejudice to any other rights or remedies of Molina including the right to step in following the completion of the secondment referred to in this Clause 49.1 (*Enhanced Cooperation*).

50. **SERVICE RELOCATION**

50.1 If Molina notifies the Service Provider that it proposes to remove any Approved Service Delivery Location from Schedule 10 (*Approved Service Delivery Locations*) in accordance with Clause 15.4 and the Service Provider is at that time providing Services from that Approved Service Delivery Location the Service Provider may, within twenty (20) Business Days, submit to Molina a written response explaining why, having used all reasonable endeavors, it would not be able to move the provision of the Services from the Approved Service Delivery Location as proposed by Molina.

50.2 If the Service Provider does not submit a response within twenty (20) Business Days or Molina notifies in writing that it does not accept the Service Provider's response under Clause 50.1, the Service Provider shall:

- (a) submit to Molina a project plan (which shall include a detailed impact assessment) for moving the location from which those Services are delivered to an Approved Service Delivery Location (a "**Service Relocation Plan**"); and
- (b) upon Molina's approval of the Service Relocation Plan (not to be unreasonably withheld or delayed), implement the Service Relocation Plan in accordance with its terms, subject to such modifications as Molina may reasonably require.

50.3 The Service Relocation Plan shall incorporate such provisions of the Exit Plan as are relevant to the relocation of the Services from the former Approved Service Delivery Location to the replacement Approved Service Delivery Location.

50.4 The costs of implementation of a Service Relocation Plan ("**Service Relocation Costs**") shall be borne as follows:

- (a) if the removal referred to in Clause 50.1 was effected by Molina exercising its rights under Clause 15.4(a), or by Molina exercising its rights under Clause 15.4(b) (other than as described in Clause 50.4(b)), the Service Relocation Costs shall be borne by the Service Provider; and
- (b) if the removal referred to in Clause 50.1 was effected by Molina exercising its rights under Clause 15.4(b) in circumstances where the Approved Service Delivery Location did not comply with a Policy because of a change in that Policy, the Service Relocation Costs shall be borne by Molina.

51. **TERMINATION OF THE ENTIRE AGREEMENT FOR CAUSE**

51.1 Molina's Rights to Terminate for Cause

Molina may terminate this Agreement by notice to the Service Provider on or at any time after the occurrence of any of the following events:

- (a) Material Breach

A material breach of this Agreement (whether or not a repudiatory breach, and whether or not a single material breach or multiple breaches that in aggregate are material), including a breach of any Project Work Order that is (or is when viewed with other breaches as an aggregate) a material breach of this Agreement, and, if the material breach is capable of being remedied, the Service Provider failing to remedy the material breach within twenty (20) Business Days (or such longer period as may be agreed) starting on the Business Day after receipt of notice from Molina giving particulars of the breach and requiring the Service Provider to remedy the breach.

(b) Persistent Breach

A failure by the Service Provider to perform an obligation under this Agreement or any Project Work Order (whether or not a repudiatory breach) that has been, or that is substantially similar to failures that have been, repeated sufficiently often to collectively amount to a material breach, provided that:

- (i) Molina has previously notified the Service Provider Delivery Lead (via formal notice, written correspondence, or during a meeting of the Operational Review Board (and a Party subsequently memorializes such discussion in writing within a reasonable time under the circumstances)) on one or more occasions that if the same or substantially similar breach occurs again, Molina may exercise its rights under this Clause, and the first such notification occurred at least twenty (20) Business Days prior to Molina's termination of the applicable Services pursuant to this Clause 51.1(b)(i); and
- (ii) the breach referred to in a notice submitted under Clause 51.1(b)(i) did in fact occur again.

(c) Performance-Related Failures

Without limiting Molina's rights under Clause 51.1(a) and Clause 51.1(b):

- (i) for any four (4) consecutive months, the Service Credits that the Service Provider must credit in each such month equals the At Risk Amount;
- (ii) Service Provider commits a breach of a kind permitting Molina to terminate this Agreement or certain Services pursuant to Clause 48.4.
- (iii) without prejudice to the Service Provider's right to argue that Service Credits are not applicable due to the application of Clause 60 (*Excusing Causes*), the Service Provider withholds Service Credits or Delivery Credits in circumstances where the Service Provider has an obligation to credit such Service Credits or Delivery Credits pursuant to Clause 11 (*Transition*) in the case of Delivery Credits or Clause 18 (*Service Credits*) in the case of Service Credits, and Service Provider fails to pay Molina such amounts (or issue Molina a credit note for such amounts) within ten (10) Business Days after any Molina demand that such amount be paid or credited to Molina.

(d) Regulatory Sanction

An act or omission of the Service Provider which is in breach of this Agreement or any Project Work Order resulting in:

(i) any of the following:

- (A) any Regulatory Authority subjecting Molina to a prohibition or restriction on the carrying on of its business;
 - (B) a Regulatory Authority subjecting Molina to a fine or similar penalty;
 - (C) a Regulatory Authority subjecting Molina to public censure; or
 - (D) any Regulatory Authority making a formal finding that it has observed a condition in relation to the business or operations of any Molina Company that the Regulatory Authority considers to be objectionable (including the issue of an FDA Form 483, as replaced from time to time, or the equivalent in any jurisdiction) and requires that condition to be rectified;
- (ii) any Regulatory Authority withdrawing any license required for Molina or any member of the Molina Group to carry on its business or any part of its business, or imposing any conditions on any such license; or
- (iii) any Regulatory Authority notifying Molina that if Molina fails to remedy the act or omission, or if the act or omission recurs, it will or will be likely to take the action referred to in Clause 51.1(d)(i) or Clause 51.1(d)(ii), so long as Molina shall have promptly informed the Service Provider that the applicable Regulatory Authority has so notified Molina.

The Parties acknowledge and agree that, for the purposes of determining whether the Service Provider breached this Agreement, Molina's right to terminate this Agreement pursuant to this Clause 51.1(d) shall not be construed as expanding the Service Provider's obligations to comply with Applicable Law as otherwise set out in this Agreement.

(e) Specific Failures

The Service Provider is in material breach of Clauses 24 (*Security*), 29 (*Intellectual Property Rights*), 30 (*Confidentiality*) or 34 (*Data Protection and Data Privacy*) (whether or not such breach is a material breach of this Agreement) and such breach:

- (i) is not capable of remedy; or
- (ii) is capable of remedy and the Service Provider fails to remedy the breach within twenty (20) Business Days starting on the Business Day after receipt of notice from Molina giving particulars of the breach and requiring the Service Provider to remedy the breach.

(f) For security breach

(i) The Service Provider is in breach of Clause 24 (*Security*), Clause 30 (*Confidentiality*) or Clause 34 (*Data Protection and Data Privacy*) and as a result:

- (A) Molina is required to notify a Regulatory Authority and/or affected data subjects of such breach;
- (B) there is a material adverse impact on Molina's reputation;
- (C) the Service Provider is unable to locate definitively, for a period of longer than fifteen (15) days, any media, device or equipment on which Molina Data is stored;
- (D) a third party gains unauthorized access to any Molina System or any Molina Data; or
- (E) any of the events described in Clause 51.1(d) occur.

(g) For exhaustion of liability cap

The sum of the damages that the Service Provider has already paid and the damages that the Service Provider is ordered in a final ruling by a court of competent jurisdiction or agrees to pay but has not paid, to Molina under or in connection with this Agreement, exceed fifty percent (50%) of an applicable limit under Clause 58.4 (i.e., either or both of the limits set out in Clause 58.4(b)(i) and Clause 58.4(b)(ii)) unless Molina and the Service Provider agree in writing to increase that limit such that those damages no longer exceed that percentage of that limit.

(h) For violation of ethical requirements

The Service Provider commits a material breach of Clause 8.12.

(i) For Failure to complete Transition

The Service Provider fails to Achieve the Final Transition Milestone within sixty (60) days after its Milestone Date.

(j) Termination of the Entire Agreement for a Failed Benchmark

If the Service Provider fails to implement the findings of a Final Benchmark Report under paragraph 9.6 of Schedule 5 (*Benchmarking*).

51.2 Right of Molina to Terminate for Change of Control

- (a) Molina may terminate this Agreement, without any payment or penalty, by giving at least three (3) months' notice to the Service Provider at any time if the person that acquires Control of the Service Provider is:

- (i) a Molina Competitor;
 - (ii) an entity that does not comply with Molina's Code of Conduct, as amended from time to time in accordance with Schedule 9 (*Change*), or with whom Molina could not contract without breaching that policy;
 - (iii) an Excluded Supplier;
 - (iv) an entity with a financial standing that is materially worse than that of the Service Provider; or
 - (v) an entity whose Control of the Service Provider will, or is likely, on the basis of an objective analysis, to lead to a material detrimental impact on the provision of the Services or damage to the reputation of Molina or any other Molina Company.
- (b) The Service Provider shall give Molina notice of any acquisition of Control of the Service Provider as soon as practicable (taking into account any restrictions imposed by Applicable Law) and in any event within thirty (30) Business Days after the acquisition.

51.3 Right of both Parties to Terminate for Insolvency

Either Party may terminate this Agreement by notice to the other Party on or at any time after the occurrence of any of the following:

- (a) the other Party being unable to pay its debts as they fall due; or
- (b) the taking of any of the following steps by the other Party or any other person:
 - (i) the presentation of a petition for winding up the other Party (and, where the petition is presented by a person other than the other Party, that petition not being struck out or withdrawn within fourteen (14) days);
 - (ii) the application for an order or tabling of an effective resolution for winding up the other Party (and, where the application is made or resolution tabled by a person other than the other Party, that application or resolution not being struck out or withdrawn within fourteen (14) days);
 - (iii) the application for an order or application for the appointment of a liquidator, receiver (including an administrative receiver), administrator, trustee or similar officer in respect of the other Party (and, where the application is made by a person other than the other Party, that application not being struck out or withdrawn within fourteen (14) days);
 - (iv) an execution creditor, encumbrancer, receiver (including an administrative receiver) or similar officer taking possession of the whole or any part of the other Party's property, assets or undertaking; or

(v) the other Party making a composition with its creditors generally (other than for the purpose of a solvent reorganization, solvent arrangement or solvent scheme).

51.4 Right for Service Provider to Terminate Agreement

- (a) If, at any time, the total amount of undisputed Charges that are overdue for payment exceeds the amount of the Charges for the previous three (3) full calendar months:
- (i) the Service Provider may give Molina written notice, for the attention of each of Head of IS Vendor and Supplier Management:
 - (A) requiring payment of the undisputed amounts within fifteen (15) days of receipt of such notice by Molina; and
 - (B) notifying Molina that it will exercise its rights to terminate if payment is not received within fifteen (15) days of receipt of that notice.
 - (ii) If Molina does not pay the amounts set out in any notice served pursuant to Clause 51.4(a) within the period set out in that notice, the Service Provider may terminate this Agreement by giving written notice to Molina. If Molina pays the Charges set out in the notice prior to the date of termination specified in the further notice, then the notice shall automatically be deemed rescinded and the Agreement shall not terminate, but this shall not affect the Service Provider's ability to levy late payment charges in accordance with Clause 41 (*Late Payment*).
 - (iii) The continued non-payment of the same Charges shall constitute a single occasion of non-payment for the purposes of this Clause.
- (b) The Service Provider may terminate this Agreement by giving written notice to Molina if Molina is in material breach of Clauses 29 (*Intellectual Property Rights*) or 30 (*Confidentiality*) and, if the breach is capable of remedy, fails to remedy the breach within twenty (20) Business Days starting on the Business Day after receipt of notice from the Service Provider giving particulars of the breach and requiring Molina to remedy the breach.
- (c) For the purposes of Clause 51.4(b), a breach by Molina of Clause 29 (*Intellectual Property Rights*) is not material unless it causes irreparable damage to the Service Provider's business for which damages would not provide an adequate remedy.
- (d) In circumstances where the Service Provider terminates this Agreement under Clause 51.4(a) or Clause 51.4(b), the Service Provider may also terminate all Project Work Orders (but not some of them only), by giving fourteen (14) days' written notice to Molina.

52. TERMINATION OF A PROJECT WORK ORDER FOR CAUSE

52.1 Termination by Molina

Molina may terminate any Project Work Order by notice to the Service Provider on or at any time after the occurrence of any of the following events:

(a) Material Breach

A material breach of that Project Work Order (whether or not a repudiatory breach, and whether or not a single material breach or multiple breaches that are in aggregate material) and, if the material breach is capable of being remedied, the Service Provider failing to remedy the material breach within twenty (20) Local Business Days (or such longer period as may be agreed) starting on the Local Business Day after receipt of notice from Molina giving particulars of the breach and requiring the Service Provider to remedy the breach.

(b) Persistent Breach

A failure by the Service Provider to perform an obligation under that Project Work Order (whether or not a repudiatory breach) that has been, or that is substantially similar to failures that have been, repeated sufficiently often to collectively amount to a material breach provided that Molina has previously notified the Service Provider that if the failure or a substantially similar failure is repeated Molina may wish to terminate the Project Work Order.

(c) Late Delivery

The Service Provider fails to Achieve the Final Milestone under a Project Work Order within twenty (20) Business Days after its Milestone Date, except to the extent the applicable Project Work Order sets out shorter timeframe.

(d) Termination of Linked Project Work Order

Molina terminates any Project Work Order that is Linked to that Project Work Order in accordance with this Clause 52 (*Termination of a Project Work Order for Cause*), or becomes entitled to do so (whether or not Molina actually exercises that right).

(e) Termination of MSA

Molina terminates this Agreement in accordance with Clause 51 (*Termination of the Entire Agreement for Cause*), or becomes entitled to do so (whether or not Molina actually exercises that right).

52.2 Right for Service Provider to Terminate for Non-Payment of Charges

(a) If Molina fails to pay any undisputed Charges under any Project Work Order when due under this Agreement, the Service Provider may give Molina notice of its intention to terminate that Project Work Order if payment is not received within twenty (20) Local Business Days of that notice.

(b) If Molina does not pay the Charges set out in any notice served pursuant to Clause 52.2(a) within the period set out in that notice, the Service Provider may

terminate the Project Work Order specified in that notice by giving a further ten (10) Local Business Days' written notice to Molina. If Molina pays the Charges set out in the further notice prior to the date of termination specified in the notice, then the notice shall automatically be deemed rescinded and the Project Work Order shall not terminate, but this shall not affect the Service Provider's ability to levy late payment charges in accordance with Clause 41 (*Late Payment*).

- (c) Without limiting Clause 51.4(b), nothing in this Clause entitles the Service Provider to terminate this Agreement or any Project Work Order other than the Project Work Order referred to in Clauses 52.2(a) and 52.2(b).

52.3 Right of both Project Work Order Parties to Terminate for Insolvency

Either PWO Party may terminate a Project Work Order by notice to the other PWO Party on or at any time after the occurrence of any of the following:

- (a) the other PWO Party being unable to pay its debts as they fall due; or
- (b) the taking of any of the following steps by the other PWO Party or any other person:
- (i) the presentation of a petition for winding up the other PWO Party (and, where the petition is presented by a person other than the other PWO Party, that petition not being struck out or withdrawn within fourteen (14) days);
 - (ii) the application for an order or tabling of an effective resolution for winding up the other PWO Party (and, where the application is made or resolution tabled by a person other than the other PWO Party, that application or resolution not being struck out or withdrawn within fourteen (14) days);
 - (iii) the application for an order or application for the appointment of a liquidator, receiver (including an administrative receiver), administrator, trustee or similar officer in respect of the other PWO Party (and, where the application is made by a person other than the other PWO Party, that application not being struck out or withdrawn within fourteen (14) days);
 - (iv) an execution creditor, encumbrancer, receiver (including an administrative receiver) or similar officer taking possession of the whole or any part of the other PWO Party's property, assets or undertaking; or
 - (v) the other PWO Party making a composition with its creditors generally (other than for the purpose of a solvent reorganization, solvent arrangement or solvent scheme).

53. PARTIAL TERMINATION

53.1 Where this Agreement gives Molina the right to terminate this Agreement in its entirety, Molina may instead elect to terminate this Agreement in respect of:

- (a) any or all of the Sub-Towers affected by the events, facts or circumstances giving rise to Molina's right to terminate;
- (b) any or all of the Service Elements affected by the events, facts or circumstances giving rise to Molina's right to terminate; or
- (c) a combination of (a) and (b).

53.2 Without limiting Clause 51 (*Termination of the Entire Agreement for Cause*) or Clause 53.1, if any of the events referred to in Clause 53.3 occur in respect of any Sub-Tower or Service Element, Molina may terminate this Agreement in respect of that Sub-Tower or Service Element by notice to the Service Provider on or at any time after the occurrence of that event.

53.3 The events are:

- (a) Material Breach

A material breach of this Agreement in the context of that Sub-Tower or Service Element (whether or not a repudiatory breach, whether or not a single material breach or multiple breaches that in the aggregate are material, and whether or not a material breach of this Agreement as a whole) and, if the material breach is capable of being remedied, the Service Provider failing to remedy the material breach within twenty (20) Business Days (or such longer period as may be agreed) starting on the Business Day after receipt of notice from Molina giving particulars of the breach and requiring the Service Provider to remedy the breach.

- (b) Persistent Breach

A failure by the Service Provider to perform an obligation in relation to that Sub-Tower or Service Element (whether or not a repudiatory breach) that has been, or that is substantially similar to failures that have been, repeated sufficiently often to collectively amount to a material breach provided that Molina has previously notified the Service Provider Delivery Lead (via formal notice, written correspondence, or during a meeting of the Operational Review Board (and a Party subsequently memorializes such discussion in writing within a reasonable time under the circumstances)) on one or more occasions that if the failure or a substantially similar failure is repeated Molina may wish to terminate this Agreement or that Sub-Tower or that Service Element, and the first such notification occurred at least twenty (20) Business Days prior to Molina's termination of the applicable Services pursuant to this Clause 53.3(b).

53.4 Nothing in Clause 53.2:

- (a) shall be construed as meaning that the events referred to in Clause 53.3 are not also material breaches of this Agreement as a whole or would not have a materially adverse impact on the use or enjoyment of the Services as a whole; or

- (b) shall prevent Molina from exercising its rights under Clause 51 (*Termination of the Entire Agreement for Cause*) in circumstances where it is entitled to do so as a result of the events referred to in Clause 53.3.

53.5 In the case of partial termination as contemplated by Clause 53.1, Clause 53.2 or Clause 53.3, the Change Control Process shall be used to modify this Agreement to account for the partial termination. Molina may terminate the entire Agreement (under Clauses 53.1 or 53.2) for the reason giving rise to the termination right, at any time up to the execution of the relevant Change Notice that shall modify this Agreement with respect to such partial termination.

54. TERMINATION FOR CONTINUED FORCE MAJEURE

54.1 If the Service Provider is excused from the performance of any of the Services by reason of a Force Majeure Event in accordance with Clause 61 (Force Majeure) for a period of thirty (30) or more consecutive days, then Molina may, on written notice to the Service Provider, terminate any portion of this Agreement or any Project Work Order so affected that it would have been entitled to terminate in accordance with Clause 53 (*Partial Termination*).

54.2 In the case of partial termination as contemplated by Clause 54.1 in circumstances where any terminated Service does not have a separately identifiable Charge that relates specifically to that Service:

- (a) the Change Control Process shall be used to modify this Agreement or the Project Work Order (as the case may be) to adjust the Charges for the partial termination as well as other changes strictly necessary to reflect the partial termination;
- (b) if the Parties cannot agree (after exhausting all of the available escalation levels forming part of Schedule 7 (*Governance*)) to an adjustment to the Charges following notice of a partial termination, then this Agreement or the Project Work Order (as the case may be) shall terminate in whole; and
- (c) Molina may terminate the entire Agreement or the Project Work Order (as the case may be) at any time up to the execution of the relevant Change Notice that shall modify this Agreement or the Project Work Order.

55. TERMINATION FOR CONVENIENCE

55.1 Termination of MSA for Convenience

- (a) Molina may terminate this Agreement, in whole or in respect of one or more Services, for convenience by giving:
 - (i) not less than six (6) months' prior written notice to the Service Provider, in the case of a termination of this Agreement in whole; and
 - (ii) not less than three (3) months' prior written notice to the Service Provider, in the case of a termination of this Agreement in respect of one or more Services,

- (b) Termination of this Agreement by Molina under Clause 55.1 shall not entitle Molina or the Service Provider to terminate any Project Work Order under Clause 52 (*Termination of a Project Work Order for Cause*).

55.2 Termination of Project Work Order for Convenience

Molina shall be entitled to terminate any Project Work Order at any time for convenience by giving three (3) months' written notice to the Service Provider.

56. **THE EFFECTIVE DATE OF TERMINATION**

56.1 The Termination Date shall be determined by the Party terminating this Agreement or the Project Work Order and shall be set out in the termination notice.

56.2 If a Termination Date is not included in the termination notice, the Termination Date shall, except in the case of notice under Clause 55 (*Termination for Convenience*), be forty-five (45) Business Days from the date the termination notice is received.

56.3 The Service Provider's obligation to deliver the Services does not cease on the Termination Date. The Service Provider must continue to deliver the Services in accordance with this Agreement to the extent required under Schedule 8 (*Termination Assistance and Exit*).

56.4 Molina is not required to exhaust all or any part of the Dispute Resolution Procedure before exercising a right to terminate this Agreement.

57. **CONSEQUENCES OF TERMINATION**

57.1 No Right to an Injunction

- (a) The only remedy that the Service Provider shall have in relation to the wrongful termination of this Agreement or a Project Work Order by Molina is damages.
- (b) Without limiting Clause 57.1(a), the Service Provider shall have no right to an injunction or similar relief or remedy restraining Molina from terminating this Agreement or a Project Work Order.
- (c) The Service Provider must not refuse to provide the Services or suspend the provision of the Services following any notice of termination issued by Molina and in particular the Service Provider must not refuse to meet its obligations under the Exit Plan even if it is pursuing a claim against Molina that it has wrongfully repudiated this Agreement.

57.2 Damages and Termination not Exclusive

- (a) If this Agreement is terminated by either Party for breach by the other Party, the terminating Party may, in addition to terminating the Agreement, claim damages for that breach irrespective of the reason for terminating the Agreement.
- (b) If this Agreement is terminated by Molina under Clause 51 (*Termination of the Entire Agreement for Cause*) or Clause 53 (*Partial Termination*), Molina shall be entitled

to recover damages in respect of losses resulting from the termination of this Agreement, as well as damages in respect of losses resulting from any breach of this Agreement.

- (c) If this Agreement is terminated by the Service Provider under Clause 51 (*Termination of the Entire Agreement for Cause*), the Service Provider shall be entitled to recover damages in respect of losses resulting from the termination of this Agreement, as well as damages in respect of losses resulting from any breach of this Agreement.
- (d) If any Project Work Order is terminated by either PWO Party for breach by the other PWO Party, the terminating PWO Party may, in addition to terminating the Project Work Order, claim damages for that breach irrespective of the reason for terminating the Project Work Order.
- (e) If a Project Work Order is terminated by Molina under Clause 52 (*Termination of a Project Work Order for Cause*), Molina shall be entitled to recover damages in respect of losses resulting from the termination of the Project Work Order, as well as damages in respect of losses resulting from any breach of the Project Work Order.
- (f) If a Project Work Order is terminated by the Service Provider under Clause 52 (*Termination of a Project Work Order for Cause*), the Service Provider shall be entitled to recover damages in respect of losses resulting from the termination of that Project Work Order, as well as damages in respect of losses resulting from any breach of that Project Work Order.

57.3 Rights in addition to right to termination at law

- (a) The Service Provider may not terminate this Agreement other than as expressly provided in Clause 51.3 and Clause 51.4, but nothing in this Clause restricts the Service Provider's right to rescind this Agreement for fraudulent misrepresentation by Molina.
- (b) Neither the Service Provider nor the applicable Service Provider PWO Party may terminate any Project Work Order other than as expressly provided in Clause 52.2 and Clause 52.3, but nothing in this Clause restricts the right of the Service Provider or the applicable Service Provider PWO Party to rescind a Project Work Order for fraudulent misrepresentation by Molina.

57.4 Termination Assistance

Molina and the Service Provider each has the rights and obligations allocated to it in Schedule 8 (*Termination Assistance and Exit*) in relation to preparation for, and the consequences of, expiry or termination (in whole or in part) of this Agreement or a Project Work Order.

57.5 Return and Treatment of Confidential Information

On termination or expiry of this Agreement, each Party agrees that:

- (a) it must continue to keep confidential the other Party's Confidential Information in accordance with Clause 30 (*Confidentiality*); and
- (b) its rights to use and disclose the other Party's Confidential Information cease other than:
 - (i) in relation to information any Party (including Subcontractors) is required to disclose in order to comply with any of those reporting obligations set out in Clause 30.7;
 - (ii) to the extent use and disclosure of Confidential Information is necessary in order to make use of the license rights granted pursuant to Clause 29 (*Intellectual Property Rights*); and
 - (iii) in relation to disclosures required to be made by either Party in order to carry out their respective obligations as set out in Schedule 8 (*Termination Assistance and Exit*).

57.6 Other Consequences of Termination

- (a) Expiry or termination of this Agreement does not affect a Party's accrued rights and obligations at the time of expiry or termination.
- (b) Without prejudice to Clause 52.1(e), expiry or termination of this Agreement shall not result in the automatic expiry or termination of any Project Work Order.
- (c) The provisions of Clauses 1 (Definitions), 2 (Interpretation), 8.11, 29 (Intellectual Property Rights), 30 (Confidentiality), 31 (Use of Confidential Information and Molina Data), 32 (Return of Confidential Information), 33 (Announcements and Publicity), 34 (Data Protection and Data Privacy), 39 (HR Obligations), 40 (Charges), 41 (Late Payment), 42 (Invoices), 43 (Taxation), 57.2, 57.3, 57.4, 57.5, 57.6, 58 (Indemnification, Liability), 60 (Excusing Causes), 61 (Force Majeure), 66 (Further Assurance), 67 (Third Party Beneficiaries), 69 (Entire Agreement), 70 (Waiver), 71 (No Partnership), 72 (Severability), 73 (Counterparts), 74 (Dispute Resolution and Dispute Management) and 75 (Governing Law and Jurisdiction) and any other Clauses where the context requires it to survive shall survive expiry or termination of this Agreement or of any Project Work Order for any reason.
- (d) Clauses 13.3(c) and 13.3(d) shall survive expiry or termination of this Agreement for as long as any Project Work Order remains in force.
- (e) The provisions of the Schedules will survive expiry or termination of this Agreement for any reason to the extent that and for so long as they are referred to in Clauses which survive.
- (f) Molina's obligation to pay Charges properly incurred prior to the date of expiry or termination of this Agreement, or of termination of the Project Work Order in respect

of which those Charges are payable, shall survive the expiry or termination of this Agreement and that Project Work Order.

- (g) If this Agreement is terminated by Molina pursuant to Clause 55 (*Termination for Convenience*), then Molina shall pay the applicable early termination fee as set forth in, as applicable, Schedule 3 (*Pricing and Invoicing*) or the applicable Project Work Order.

**PART N INDEMNIFICATION, LIMITATION OF LIABILITY AND
EXCUSING CAUSES**

58. INDEMNIFICATION, LIABILITY.

58.1 Indemnification by the Service Provider.

The Service Provider will, at its sole cost and expense, defend, indemnify and keep indemnified, and hold harmless Molina and the Molina Companies and each of their respective officers, directors, employees, contractors, agents, representatives, successors and assigns (each an "**Molina Indemnified Party**") from any and all Losses of a Third Party alleged, incurred, or awarded to or payable in settlement with such Third Party, in each case arising out of a claim by a Third Party, to the extent caused by:

- (a) An IPR Claim Against Molina, in each case except to the extent such IPR Claim Against Molina results from:
- (i) the Service Provider complying with Molina's specifications or other requirements, but only if those specifications or requirements mandated the specific act or acts of infringement or alleged infringement on which the IPR Claim is based;
 - (ii) Molina IP or any materials or resources provided by or on behalf of Molina or any Molina Companies and used in a manner permitted by this Agreement;
 - (iii) modifications made by or on behalf of Molina or any Molina Companies by any person (other than modifications made by or on behalf of the Service Provider or any Service Provider Companies) of the Services, Software, System, Materials or Modifications that are the subject of the IPR Claim Against Molina, but only if such Services, Software, System, Materials or Modifications, without that modification, would not have resulted in the infringement or alleged infringement on which the IPR Claim is based;
 - (iv) use or combination (other than by or on behalf of the Service Provider) of the Services, Software, System, Materials or Modifications that are the subject of the IPR Claim Against Molina, with items not provided by or on behalf of the Service Provider or its Subcontractors and absent such use or combination such Services, Software, System, Materials or Modifications would not have resulted in the infringement or alleged infringement on which the IPR Claim Against the Service Provider is based;
 - (v) refusal to use corrections and enhancements provided by the Service Provider at no additional cost, where:
 - (A) those corrections and enhancements could have been implemented without disruption to Molina's business; and

(B)the act or acts of infringement or alleged infringement on which the IPR Claim Against Molina is based would not have occurred if the corrections and enhancements had been implemented; or

(vi)use by a Third Party of the Services, Software System, Materials or Modifications that are the subject of the IPR Claim Against Molina in a manner where such use by Molina would have constituted a breach of this Agreement;

- (a) a violation of or non-compliance with Applicable Law by the Service Provider or any Subcontractor except to the extent such violation or non-compliance by Service Provider resulted from:
 - (i) a breach of this Agreement by the Molina or any Molina Company;
 - (ii) violation or non-compliance with Applicable Law (including obligations that Molina may have under Data Protection Laws by virtue of its role as a data controller or other similar concepts under applicable Data Protection Laws) by Molina or any Molina Company; or
 - (iii) the Service Provider's compliance with Molina's written instructions on how to comply with a particular Applicable Law, to the extent the only plausible manner in which the Service Provider could have complied with such instruction resulted in such violation of or non-compliance with Applicable Law;
- (b) breaches of the Service Provider's obligations with respect to Clause 30 (*Confidentiality*);
- (c) death or bodily injury, or the damage, loss or destruction of real or tangible personal property of Third Parties (including employees of any Molina Company, Service Provider Company, or their respective subcontractors) resulting from the acts or omissions (including breach of contract or negligence) of the Service Provider, or any Service Provider Personnel, agents and/or representatives or any of the personnel of the foregoing;
- (d) any Taxes, interest, penalties or other amounts assessed against Molina that are the obligation of the Service Provider pursuant to 43 (*Taxation*); or
- (e) the gross negligence, willful misconduct or fraud of the Service Provider, any Service Provider Company, or any Subcontractor.

58.2 Indemnification by Molina

Molina will, at its sole cost and expense, defend, indemnify and keep indemnified, and hold harmless the Service Provider and the Service Provider Companies and each of their respective officers, directors, employees, contractors, agents, representatives, successors and assigns (each a "Service Provider Indemnified Party") from any and all Losses of a

Third Party alleged, incurred, or awarded to or payable in settlement with such Third Party, in each case arising out of a claim by a Third Party, to the extent caused by:

- (a) an IPR Claim Against the Service Provider, in each case except to the extent such IPR Claim Against the Service Provider results from:
 - (i) Molina complying with the Service Provider's specifications or other requirements, but only if those specifications or requirements mandated the specific act or acts of infringement or alleged infringement on which the IPR Claim Against the Service Provider is based;
 - (ii) Service Provider IP or any materials or resources provided by or on behalf of Service Provider or any Service Provider Companies and used in a manner permitted by this Agreement;
 - (iii) modifications made by or on behalf of the Service Provider by any person (other than modifications made by or on behalf of Molina or any Molina Companies) of any Molina IP, Software or Third Party Software that are the subject of the IPR Claim Against the Service Provider, but only if such Molina IP, Software or Third Party Software, without that modification, would not have resulted in the infringement or alleged infringement on which the IPR Claim is based;
 - (iv) refusal to use corrections and enhancements provided by Molina at no additional cost, where:
 - (A) those corrections and enhancements could have been implemented without disruption to Service Provider's business; and
 - (B) the act or acts of infringement or alleged infringement on which the IPR Claim Against the Service Provider is based would not have occurred if the corrections and enhancements had been implemented; or
 - (v) use of the Molina IP, Software or Third Party Software that are the subject of the IPR Claim Against the Service Provider in connection with the provision of services to any party other than the Molina Companies;
- (b) a violation of or non-compliance with Applicable Law by Molina, in each case except to the extent such violation or non-compliance by Molina resulted from:
 - (i) a breach of this Agreement by the Service Provider or any Service Provider Company; or
 - (ii) violation or non-compliance with Applicable Law (including obligations that the Service Provider may have under Data Protection Laws by virtue of its role as a data processor or other similar concepts under applicable Data Protection Laws) by the Service Provider or any Service Provider Company;
- (c) breaches of Molina's obligations with respect to Clause 30 (*Confidentiality*);

- (d) death or bodily injury, or the damage, loss or destruction of real or tangible personal property of Third Parties (including employees of any Molina Company, Service Provider Company and/or their respective subcontractors) resulting from the acts or omissions (including breach of contract or negligence) of Molina or Molina Companies, agents and/or representatives or any of the personnel of the foregoing;
- (e) any Taxes, interest, penalties or other amounts assessed against the Service Provider that are the obligation of Molina pursuant to Clause 43 (*Taxation*); or
- (f) use of any Service Provider IP other than as authorized and for use as part of the Services (or as may be permitted following the expiration or termination of this Agreement or the applicable Services, as applicable).

58.3 Indemnification Procedures.

- (a) The following procedures shall apply if any third-party Claim is commenced against any Molina Indemnified Party or Service Provider Indemnified Party (the “**Indemnified Party**”):
 - (i) Notice of such Claim will be given to the other Party (the “**Indemnifying Party**”) as promptly as practicable.
 - (ii) If, after such notice, the Indemnifying Party acknowledges that the terms of this Agreement apply with respect to such Claim, then subject to Clause 58.3(a)(vii) and except where Clause 58.3(a)(viii) applies, the Indemnifying Party will be entitled, if it so elects, in a notice promptly delivered to the Indemnified Party, but in no event less than ten (10) days prior to the date on which a response to such Claim is due or as soon as reasonably practicable if notice of the Claim was given with less than ten (10) days to respond to the Claim, to immediately take control of the defense and investigation of such Claim and to employ and engage attorneys reasonably acceptable to the Indemnified Party to handle and defend the same, at the Indemnifying Party’s sole cost and expense.
 - (iii) No settlement of a Claim that involves a remedy other than the payment of money by the Indemnifying Party will be entered into without the consent of the Indemnified Party which is not to be unreasonably withheld.
 - (iv) After notice by the Indemnifying Party to the Indemnified Party of its election to assume full control of the defense of any such Claim (excluding those instances where the Indemnified Party has the option to retain control of the defense of the applicable claim), the Indemnifying Party will not be liable to the Indemnified Party for any legal expenses incurred thereafter by such Indemnified Party in connection with the defense of that Claim.
 - (v) If the Indemnifying Party does not assume full control over the defense of a Claim subject to such defense as provided in this Clause 58.3(a), the

Indemnifying Party may participate in such defense, at its sole cost and expense, and the Indemnified Party will have the right to defend the Claim in such manner as it may deem appropriate, at the reasonable cost and expense (including attorneys' fees) of the Indemnifying Party.

(vi) The Indemnified Party will, at the Indemnifying Party's cost and expense, cooperate in all reasonable respects with the Indemnifying Party and its attorneys in the investigation, trial and defense of such Claim and any appeal arising therefrom.

(vii) The Indemnified Party may, at its own cost and expense, participate, through its attorneys or otherwise, in such investigation, trial and defense of such Claim and any appeal arising therefrom.

(viii) If an Indemnified Party is entitled to indemnification in respect of a Claim (in accordance with Clause 58), and liability in connection with that Claim is subject to a liability cap set out in Clause 58.4, the Indemnified Party will be entitled, if it so elects, in a notice promptly delivered to the Indemnifying Party, but in no event less than ten (10) days prior to the date on which a response to such Claim is due or as soon as reasonably practicable if notice of the Claim was given with less than ten (10) days to respond to the Claim, to immediately take control of the defense and investigation of such Claim and to employ and engage attorneys reasonably acceptable to the Indemnified Party to handle and defend the same, at the Indemnifying Party's sole cost and expense, provided that if the Indemnified Party assumes control of the defense of a Claim in accordance with this Clause 58.3(a)(viii), the Indemnified Party:

(A) shall comply with its obligations to mitigate under Clause 58.8 (No Double Recovery; Duty to Mitigate Damages) with respect to losses incurred in connection with the Claim and the defense of the Claim; and

(B) may only enter into a settlement of a Claim concerning the payment of money with a complete release of all Indemnified Parties' liability, and shall not without the consent of the Indemnifying Party, in its discretion, enter into any settlement of a Claim that involves an admission of liability by or on behalf of the Indemnifying Party, or involves any other remedy except the payment of money.

(b) If an IPR Claim against an Indemnified Party is made, in addition to the obligations of the Indemnifying Party set out in Clause 58.3(a), the Indemnifying Party (i) may, at the Indemnifying Party's cost and expense, procure for itself and the Indemnified Party, as the case may be, the right to continue using infringing items and (ii) may, in the Indemnifying Party's discretion, (A) substitute or modify any affected item so as to avoid the infringement, (B) replace any part of any affected item with a non-infringing item or remove any or part of the affected item so long as such modification or removal results in the affected item offering equivalent or better features and

functionality to the infringing items, or (C) if substitution or modification in line with the above is not practicable, Indemnifying Party may remove the affected item (and the Indemnified Party shall cease using it) and refund the amounts paid for such item; provided, however, that in the event the Indemnifying Party exercises the option set out in clause (C) above, (I) such provision shall not be construed as relieving the Indemnifying Party exercising such option from any of its obligations under this Agreement, regardless of whether the performance of such obligations are affected by actions taken by the Indemnifying Party exercising such option and (II) the Indemnifying Party exercising such option shall bear any incremental costs and expenses incurred by the Indemnified Party as a result of the exercise of such option to the extent such incremental costs relate to changes implemented by or on behalf of the Indemnified Party to mitigate the effects of the Indemnifying Party's exercising such option. Where the Indemnifying Party addresses the applicable IPR Claim via clause (ii) of the preceding sentence, the Parties shall memorialize the change to the Service Provider Technical Solution via a Change Notice in an amendment to this Agreement.

58.4 Limitations Caps.

- (a) References in this Clause 58.4 to Charges paid or payable (as specified below in this Clause 58.4) by Molina as the basis for calculating a limitation of liability under this Agreement will be the aggregate of all such Charges under this Agreement (including Charges paid or payable pursuant to Project Work Orders), but excluding VAT or other taxes that are payable by Molina in connection with the Services. Molina will have the sole right to recover damages and assert all rights, and exercise all options, under this Agreement on behalf of and for the benefit of Molina Companies. The Service Provider will have the sole right to recover damages and assert all rights, and exercise all options, under this Agreement on behalf of and for the benefit of the Service Provider Companies.
- (b) Service Provider's Liability Caps

- (i) General Liability Cap.

Except as set forth in Clause 58.6 and Clause 58.4(b)(ii), the Service Provider's total liability under this Agreement (whether the liability is in contract, in tort, breach of warranty, negligence, strict liability or otherwise) for any claim or Losses under this Agreement will under no circumstances exceed an amount equal to the greater of:

- (A) [redacted]; and
- (B) [redacted],

[redacted].

Amounts that apply against the limitation of liability set out in this Clause 58.4(b)(i) shall not apply against any other limitation of liability or damages cap set out in this Agreement.

(ii) Security Incident Liability Cap.

Except as set forth in Clause 58.6, the Service Provider's total liability under this Agreement (whether the liability is in contract, in tort, breach of warranty, negligence, strict liability or otherwise) for (x) liability arising from any cause of action arising from breach by the Service Provider of Clause 34 (*Data Protection and Data Privacy*), (y) the Service Provider's responsibility for certain costs and expenses as set out in Clause 34.9 (Security Breach Response.), and (z) the Service Provider's obligation of the Service Provider to indemnify Molina pursuant to Attachment 24A (*Business Associate Agreement*) to Schedule 24 (*Certain Security Requirements*), as applicable, will under no circumstances exceed an amount equal to the greater of:

(A) [redacted]; and

(B) [redacted],

[redacted].

Amounts that apply against the limitation of liability set out in this Clause 58.4(b)(ii) shall not apply against any other limitation of liability or damages cap set out in this Agreement.

(c) Molina's Liability Cap

Except as set forth in Clause 58.6, Molina's total liability in the aggregate under this Agreement (whether the liability is in contract, in tort, breach of warranty, negligence, strict liability or otherwise) for any claim or Losses under this Agreement will under no circumstances exceed:

(A) [redacted]; and

(B) [redacted],

[redacted].

58.5 Consequential Damages Exclusion.

- (a) EXCEPT AS SET OUT IN CLAUSE 58.5(b) AND CLAUSE 58.6, IN NO EVENT, WHETHER IN CONTRACT OR IN TORT (INCLUDING BREACH OF WARRANTY, NEGLIGENCE AND STRICT LIABILITY), WILL EITHER PARTY BE LIABLE TO THE OTHER FOR LOST REVENUE, LOST PROFIT, LOSS OF GOODWILL, LOSS OF ANTICIPATED SAVINGS, LOSS OF BUSINESS, OR CONSEQUENTIAL, INDIRECT, SPECIAL, EXEMPLARY,

PUNITIVE OR INCIDENTAL DAMAGES EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES IN ADVANCE.

- (b) Notwithstanding Clause 58.5(a) the following will be recoverable damages that apply against the caps on liability set forth in Clause 58.4 as applicable to the extent that they result directly from either Party's failure to perform in accordance with this Agreement:
- (i) the reasonable cost of researching, procuring, purchasing, installing, testing and implementing alternative Systems and/or services used in whole or partial substitution for the Services;
 - (ii) the reasonable cost of restoring lost or corrupted data (including recreating data in circumstances where the data is no longer reasonably available in the form in which it existed at the time of the loss or corruption), provided that the data has been backed up by or on behalf of Molina in accordance with a reasonable back-up policy (but that proviso does not apply to the extent the Service Provider is responsible for backing up that data under this Agreement and has failed to do so in accordance with this Agreement);
 - (iii) fines payable by Molina or any Molina Company as a result of the Service Provider's breach of this Agreement;
 - (iv) the reasonable cost of implementing and performing work-arounds;
 - (v) the reasonable cost of replacing lost, stolen or damaged goods or materials;
 - (vi) the reasonable cost of procuring replacement services, or services designed to rectify defects in the Services from an alternate source; and
 - (vii) additional wages, overtime, fees and expenses (including reasonable travel and lodging) incurred by Molina Companies in:
 - (A) appointing advisors to advise upon the impact and consequences of the Service Provider's breach, including legal and compliance professionals;
 - (B) investigating the circumstances of the Service Provider's breach, whether such investigation is conducted by Molina or by a third party on Molina's behalf;
 - (C) performing or rectifying, or engaging a Third Party to perform or rectify, the Services that the Service Provider has failed to perform; and
 - (D) managing a Third Party's or the Service Provider's investigation, performance or rectification of the Services that the Service Provider has failed to perform.

58.6 Exceptions

- (a) In each case subject to Clause 58.6(x), liability arising from the following will not be subject to any cap in Clause 58.1 and the disclaimer in Clause 58.5(a) will not apply with respect to:
- (i) death or bodily injury or physical or real property damage caused by a Party or its personnel;
 - (ii) Molina's obligation to pay the Charges;
 - (iii) any Charge Deductions;
 - (iv) the cost of procuring any license for any Software incorporated into Molina Work Product or System that the Service Provider should have procured, but did not procure, for Molina's benefit under any provision of this Agreement;
 - (v) the breach by either Party of the obligations contained in Clause 29 (*Intellectual Property Rights*) or Clause 30 (*Confidentiality*);
 - (vi) [redacted];
 - (vii) [redacted];
 - (viii) [redacted];
 - (ix) [redacted];
 - (x) liability arising from the intentional cessation by the Service Provider of any of its obligations under this Agreement;
 - (xi) liability arising from willful misconduct by either Party or members of its Group;
 - (xii) liability arising from the fraud of either Party or members of its Group;
 - (xiii) liability arising from gross negligence of either Party or members of its Group; and
 - (xiv) the extent such limitation or exclusion is not permitted by Applicable Law.
- (b) If a claim or event of any sort that is contemplated by this Clause 58.6 is one with respect to which both (i) the provisions of Clause 58.4(b)(ii) are set out as applying to limit the amount Service Provider's liability and (ii) any other provision of this Clause 58.6 applies, then Clause 58.4(b)(ii) shall be deemed not to apply, and the Service Provider's liability with respect to such claim or event shall be unlimited in the manner otherwise contemplated in this Clause 58.6. For example, in the event the Service Provider breaches Clause 34 (*Data Protection and Data Privacy*) as a result of the [redacted] of [redacted], then [redacted] shall be deemed not to apply,

and the Service Provider's liability with respect to such claim or event shall be [redacted].

58.7 **Open Negotiation**

Molina and the Service Provider have freely and openly negotiated this Agreement, including the pricing, with the knowledge that the liability of the Parties is to be limited in accordance with the provisions of this Agreement.

58.8 **No Double Recovery; Duty to Mitigate Damages**

In the event of any set of circumstances that results in both Service Credits (or Delivery Credits) and Molina incurring a Loss, an amount equal to the Service Credits (or Delivery Credits, as applicable) paid by the Service Provider in connection with such circumstances will be deducted from the Losses recoverable by Molina pursuant to this Agreement. In no event will any of the provisions in this Agreement be interpreted to allow recovery for the same Losses more than once. Each Party has a duty to mitigate the damages and losses that would otherwise be recoverable from the other Party pursuant to this Agreement to the extent required under the law governing this Agreement, as set out in Clause 75.1.

59. **INSURANCE**

59.1 In this Clause, unless the context otherwise requires:

- (a) **"Insurance"** means each of the policies of insurance which the Service Provider is required to maintain pursuant to this Agreement and **"Insurances"** means all such policies of insurance collectively;
- (b) **"Insurance Limits"** means the monetary amounts set out in Clause 59.2;
- (c) **"Insurer"** means the persons providing the Insurance; and
- (d) **"Prudent Service Provider"** means in respect of the Insurances a prudent supplier, in a similar industry and of similar size and financial strength as the Service Provider, providing services of a type and size similar to those undertaken by the Service Provider under this Agreement.

59.2 The Service Provider shall, during the Term and at its expense, have and maintain in force the following insurance coverages (including tail coverage of at least 1 year for any claims-made policies, if such claims-made policies are not maintained for 1 year after the conclusion of this Agreement):

- (a) Employer's Liability Insurance, including coverage for occupational injury, illness and disease, and other similar social insurance with the minimum limits in amount equal to the greater of (i) the minimum limits required by Applicable Law and (ii) [redacted];
- (b) Worker's Compensation Insurance, including coverage for occupational injury, illness, and disease, and other similar social insurance with minimum limits in

accordance with the laws of the country, state, or territory exercising jurisdiction over the employee;

- (c) Commercial General Liability Insurance, including Products, Completed Operations, on an occurrence basis, of [redacted] per occurrence and an aggregate limit of [redacted]. This coverage shall name Molina and each other Molina Company as additional insureds, to the extent allowable by law, as set out in Clause 59.11;
- (d) Auto Liability Insurance as required by local law and, in any event and in addition, automobile bodily injury and property damage liability insurance covering owned, non-owned and hired automobiles, the limits of which shall not be less than [redacted] combined single limit per occurrence;
- (e) Commercial Crime Insurance, in an amount not less than [redacted] per occurrence and in the aggregate covering the theft of money, securities and other tangible property belonging to Molina by a Service Provider employee, while performing the Services for Molina, and with Molina added as Loss Payee under said Policy;
- (f) Professional Liability Insurance (specifically, Cyber Insurance that includes both Network Security and Privacy Liability) covering the Service Provider's liability for claims due to an act, error, omission or negligence in the performance of the Service under this Agreement, with a limit of [redacted] per claim with an aggregate limit of [redacted];
- (g) in the event Services include handling funds from Customer employees and/or members, the Service Provider shall provide proof of Fidelity Bonds and Crime Insurance with a [redacted] limit covering losses resulting from employee dishonesty, fraudulence, and/or theft;
- (h) cybersecurity insurance in amounts equal to the greater of (i) with industry standard limits and (ii) a minimum [redacted] limit of liability; and
- (i) Umbrella Liability Insurance with a minimum limit of [redacted] per occurrence and in the aggregate, in excess of the insurance coverage described in Clause 59.2(b) and Clause 59.2(d) provided that Molina shall not require the Service Provider to evidence such insurance in jurisdictions that do not permit non-admitted insurance.

59.3 The Insurances shall cover the liability of the Service Provider.

59.4 The Insurance Limits must be maintained as per the limits above.

59.5 These stated Insurance coverages:

- (a) shall be maintained with excesses or deductibles no greater than those that would be assumed by a Prudent Service Provider; and
- (b) shall not be subject to any exclusions other than those that are typical in all the circumstances and would be accepted by a Prudent Service Provider.

- 59.6 The Insurances shall be maintained with insurers or reinsurers that have a Rating in Best's Rating Guide of A (A) or higher (or equivalent rating agency).
- 59.7 If the General Liability Insurer disputes any bodily injury, death or property insurance claim by the Service Provider arising out of this Agreement and to which Molina is also named in such action, the Service Provider shall so notify Molina in writing.
- 59.8 The Service Provider shall give Molina at least thirty (30) days' prior written notice if any Insurance will be cancelled.
- 59.9 Molina may elect (but shall not be obliged), after giving thirty (30) days' written notice and an opportunity to cure to the Service Provider, to purchase any Insurance which the Service Provider is required to maintain pursuant to this Agreement but has failed to maintain in full force and effect, and Molina shall be entitled to recover the reasonable premium and other reasonable costs incurred in connection therewith as a debt due from the Service Provider.
- 59.10 The Service Provider shall provide before the Effective Date, and within ten (10) Business Days after the renewal of every stated Insurance, a certificate of insurance from the insurance brokers who arranged the Insurances addressed to Molina evidencing that such Insurance is in effect as of the Effective Date as at each renewal date.
- 59.11 Provision Specific to Commercial General Liability Insurance
- (a) The Service Provider shall ensure that Molina and each member of the Molina Group shall be added and maintained as an additional insured for claims against Molina and members of the Molina Group from any person (other than Molina's own employees) resulting from the negligence of the Service Provider and any Service Provider Personnel in the course of this Agreement and for which the Service Provider is itself insured under that Insurance subject to the terms and conditions of the policy.
 - (b) The Commercial General Liability Insurance shall provide that each insured party shall be insured for its own insurable interest, and separately from any other insured party.
 - (c) The Service Provider shall endeavor to give at least thirty (30) days' prior written notice to Molina if any Insurer proposes to cancel that Insurance.
- 59.12 It is acknowledged by the parties that should any local custom or Applicable Law in any jurisdiction require or have the effect of requiring any amendment to the provisions of, or the obligations imposed by this Clause 59 in respect of that jurisdiction, the necessary amendments to this Clause 59 shall be agreed between the parties (such amendments applying in relation to that jurisdiction only) and recorded in this Agreement with respect to that jurisdiction.
- 59.13 Waiver of Subrogation.

The Service Provider waives all rights of recovery against Molina and the Molina Companies and its and their officers, directors, employees, agents, and other representatives for any loss, damage, or injury of any nature whatsoever to the Service Provider unless the loss, damage or injury was caused by the negligence or willful misconduct of Molina and the Molina Companies and its and their officers, directors, employees, agents and other representatives. The Service Provider will obtain from the Service Provider's insurance carriers waivers of the subrogation rights under the respective policies for commercial general liability and auto liability.

60. EXCUSING CAUSES

60.1 This Clause 60 (*Excusing Causes*) and Clause 61 (*Force Majeure*) set out:

- (a) the only bases on which the Service Provider shall be excused from liability for a failure to perform (or delay in performing) its obligations under this Agreement, and the conditions to which that excuse is subject; and
- (b) the Service Provider's only remedies in respect of Molina's failure to perform the Molina Responsibilities (but without prejudice to the Service Provider's right to terminate this Agreement under Clause 51 (*Termination of the Entire Agreement for Cause*)).

Any reference to Service Provider in this Clause 60 shall be read as including a reference to any member of the Service Provider Group.

60.2 Subject to Clause 60.5, the Service Provider shall not be liable for any failure to perform (or any delay in performing) any of its obligations under this Agreement (including the Service Levels) if and to the extent that the Service Provider can reasonably demonstrate that the failure or delay results from:

- (a) a failure or delay by Molina, Molina Companies, or Other Service Providers (other than those Other Service Providers whose contract with Molina or whose related activities are not being administered or managed by the Service Provider or any of its Affiliates, to the extent the failure or delay by the applicable Other Service Provider results from the Service Provider's improper administration, improper management, or other breach of this Agreement by the Service Provider) in performing any Molina Responsibility; or
- (b) the Service Provider acting in accordance with an express instruction by Molina, provided that:
 - (i) the instruction was issued by an employee or other representative of Molina with at least apparent authority; and
 - (ii) the instruction was not manifestly issued in error

(each, an "Excusing Cause").

60.3 The provision by Service Provider or any other member of the Service Provider Group of other services to Molina other than the Services, where the provision of such other services adversely affects the Services, shall not amount to an Excusing Cause, provided that it is neither (a) a breach of the applicable agreement between Molina or any member of the Molina Group, on one hand, and the Service Provider or any member of the Service Provider Group, on the other hand, for which Molina or any member of the Molina Group is liable nor (b) an event for which Molina or the applicable member of the Molina Group is responsible in a manner which, under the terms of the applicable agreement, results in the Service Provider or the applicable member of the Service Provider Group being relieved of its obligation to perform its obligations under such agreement.

60.4 The Service Provider shall:

- (a) notify Molina in writing, and in a form that complies with the requirements of Clause 60.4(b) (an “**Excusing Cause Notice**”), as soon as practicable after becoming aware of an Excusing Cause which has led, is leading or is likely to lead to a failure or delay in the Service Provider performing its obligations under this Agreement;
- (b) provide Molina with full details of, in each case as soon as is practicable under the circumstances:
 - (i) the precise nature of the Excusing Cause and the actual or potential delay or failure;
 - (ii) the specific obligations that are impacted by the Excusing Cause and how the Excusing Cause prevents or delays the performance of those obligations;
 - (iii) if the Service Provider seeks relief from Service Levels, the specific Service Levels in respect of which the Service Provider seeks relief and the reasons why the Excusing Cause impacts the Service Provider’s ability to meet those Service Levels;
 - (iv) the specific actions the Service Provider requires Molina to take in order for the Service Provider to resume performance of the Services in accordance with this Agreement; and
 - (v) the specific actions the Service Provider will take in order for the Service Provider to mitigate the effect of the Excusing Cause and resume performance of the Services in accordance with this Agreement;
- (c) use all reasonable endeavors to continue to perform the affected obligations in accordance with this Agreement notwithstanding the occurrence of any Excusing Cause; and
- (d) comply with its obligations under this Agreement that relate to the management and resolution of the effects of the Excusing Cause (including, without limitation, its obligations under Clauses 24 (Security) to Clause 27 (*Virus and Harmful Code Protection*)).

60.5 If the Service Provider

- (a) fails to comply with Clause 60.4; or
- (b) submits an Excusing Cause Notice that does not comply with any of the requirements of Clause 60.4(b),

the Service Provider shall not be excused from liability under Clause 60.2 to the extent that compliance with Clause 60.4 would have mitigated, or would have enabled Molina to mitigate, the effects of the Excusing Cause.

60.6 Where an Excusing Cause contributed to a failure by the Service Provider to meet a Milestone, the Milestone Date for that Milestone (and Molina's obligation to make payment in respect of any Payment Milestone corresponding to that Milestone) shall be automatically extended (without the need for Agreement Change) by a period of time equal to the delay caused by the Excusing Cause (which the Parties acknowledge may not necessarily be exactly the same as the period for which the Excusing Cause itself persisted).

60.7 If an Agreement Change has been made in respect of an Excusing Cause in accordance with Schedule 9 (*Change*), which may include an adjustment to the Charges, the Service Provider is not entitled to any other relief in respect of that Excusing Cause except as set out in the relevant agreed Change Notice.

60.8 Where the Parties cannot agree an Agreement Change to give effect to the adjustment to the Charges, either Party shall be entitled to initiate the Fast-Track Dispute Resolution Procedure, subject to Clause 60.12 and Clause 60.13.

60.9 Where there is a dispute under Clause 60.11, the Independent Expert shall be called upon to determine, and shall provide a formal report (the "Expert Report") specifying:

- (a) whether there is an entitlement to a change to the Charges due to an Excusing Cause; and/or
- (b) how the Charges should be adjusted based on the Excusing Cause.

60.10 The Independent Expert shall determine the matters set out in Clause 60.9 by confirming all the relevant circumstances, including having regard to the following factors:

- (a) whether there has in fact been an Excusing Cause within the meaning of Clause 60; and
- (b) if there has been an Excusing Cause, the consequence of all the Excusing Causes in the relevant month is that the Service Provider had to expend more than 160 hours of Service Provider Personnel time in additional effort to perform the Services.

60.11 If the Independent Expert determines these criteria are met, then the Service Provider shall be entitled to adjust the Charges. If an Excusing Cause results directly in any delay in the Service Provider achieving a Milestone, and that delay results directly in the Service Provider incurring additional costs which it is unable to mitigate despite having used

reasonable efforts to do so, the Service Provider shall be entitled to recover those costs from Molina. Where the Service Provider has incurred costs beyond the Delivery Credit amounts provided for above, nothing in this Clause 60.11 shall be taken as preventing the Service Provider in recovering any such amounts by way of damages in accordance with Clause 60.14.

60.12 A claim by a Party (“**Claiming Party**”) under this Agreement for damages shall not be defeated because of the fault of the Claiming Party suffering the damage, but the damages recoverable by the Claiming Party in respect of that claim shall be reduced to the extent that the Claiming Party is responsible for the situation giving rise to the claim.

60.13 The acts, delays, failures or omissions of Molina referred to in this Clause 60 shall be deemed to include the acts, delays, failures or omissions of members of the Molina Group.

60.14 Any sums recoverable as an Excusing Cause under the provisions of this Clause 60 (*Excusing Causes*) shall be counted towards the liability cap under Clause 58.4(c) (*Molina’s Liability Cap*) and shall be subject to the provisions of Clause 58 (*Indemnification, Liability*), save that the provisions of Clause 58.5(a) relating to loss of profits and loss of revenue shall not apply to the extent that the sums recoverable by the Service Provider are for additional Service Provider Personnel, which shall be charged for in accordance with Appendix 3A (Resource Rates) to Schedule 3 (*Pricing and Invoicing*).

61. **FORCE MAJEURE**

61.1 Neither Party shall be liable to the other for any breach or delay in performance of its obligations under this Agreement (including the Service Provider’s obligation to perform the Services in accordance with the Service Levels) if and to the extent that the breach or delay is caused by a Force Majeure Event.

61.2 The failure of any Subcontractor to perform any obligation owed to Molina shall constitute a Force Majeure Event with respect to the Service Provider’s performance of the Services only if and to the extent that the failure by the Subcontractor is itself caused by a Force Majeure Event.

61.3 When a Force Majeure Event has occurred, the non-performing Party shall be excused from further performance of the obligations affected for as long as the circumstances prevail and the non-performing Party continues to use its reasonable endeavors to recommence performance whenever and to whatever extent reasonably possible. Any Party so delayed in its performance shall promptly notify the other Party, and describe at a reasonable level of detail the circumstances causing such delay.

61.4 If a Force Majeure Event causes the Service Provider to allocate limited resources between or among the Service Provider’s customers, the Service Provider shall not unreasonably place Molina in lower priority to any other similarly affected customers of the Service Provider. Except as may be required by Applicable Law, in no event shall the Service Provider redeploy or reassign any Key Personnel to another account solely as a result of the occurrence of a Force Majeure Event.

- 61.5 If the Service Provider is excused from the performance of the Services pursuant to this Clause 61 (Force Majeure) and, as a result, the performance of the Services is substantially prevented, hindered, degraded or delayed for more than thirty (30) consecutive days then, without limiting any other rights it may have, at any time prior to the Service Provider's recommencement of such Services, Molina may terminate this Agreement pursuant to Clause 54.1.
- 61.6 Notwithstanding any other provision of this Agreement, where the provision of the Services or part thereof is prevented or affected by a Force Majeure Event, then Molina's obligation to pay the Charges shall, to the extent to which those Charges relate to that part of the Services which is so prevented or materially affected, be reduced by such an amount as represents the smallest divisible and separately identifiable portion of the Charges as set out in Schedule 3 (*Pricing and Invoicing*) that relates to and fully covers the suspended Services, until the Service Provider resumes full performance of that part of the Services in accordance with the terms of this Agreement.

PART O ASSIGNMENT AND SUBCONTRACTING

62. ASSIGNMENT; CERTAIN SERVICE PROVIDER FINANCING ARRANGEMENTS

62.1 This Agreement will be binding upon and inure to the benefit of the Parties hereto and their respective successors and permitted assigns.

62.2 Neither Party may assign any of its rights or obligations under this Agreement, by operation of law or otherwise, without the prior written consent of the other Party, which consent will not be unreasonably withheld or delayed. Notwithstanding the foregoing, on written notice to the Service Provider, Molina may assign this Agreement to:

- (a) any Molina Company
- (b) the successor in a merger of Molina or any Molina Company in which Molina or that Molina Company is not the surviving entity;
- (c) any person that acquires Control of Molina or of any Molina Company; or
- (d) any person that acquires all or substantially all of Molina's or any Molina Company's assets.

63. SUBCONTRACTING

63.1 The Service Provider shall be entitled to subcontract its obligations under this Agreement to an Approved Subcontractor without notice to Molina, but only for the specific Services and Approved Service Delivery Locations specifically listed against each of the Approved Subcontractors in Schedule 11(*Approved Subcontractors*).

63.2 Where an Approved Subcontractor is an Affiliate of the Service Provider and after entering into a Subcontract ceases to be an Affiliate of the Service Provider, the relevant Approved Subcontractor's status as an Approved Subcontractor shall be automatically revoked unless the Service Provider seeks and obtains Molina's further approval to the continuation of such Subcontract in accordance with Clause 63.3.

63.3 The Service Provider shall require the prior written approval of Molina (which will not be unreasonably withheld or delayed) to subcontract any of its obligations under this Agreement other than to Approved Subcontractors.

63.4 In relation to all proposed Subcontracts, the Service Provider shall promptly:

- (a) provide Molina with an explanation as to why the Services are required to be subcontracted and provide Molina with the reasons why a particular Subcontractor is proposed;
- (b) give Molina written details of each material amendment to any Subcontract; and
- (c) inform Molina in writing of the termination of any Subcontract.

63.5 In relation to each Subcontract to which the Service Provider is a party it shall ensure that:

- (a) the Subcontract does not include a provision which would entitle any other party to the Subcontract to terminate it, or cause its automatic termination, on or as a result of the expiry or termination (in whole or in part) of this Agreement;
- (b) the Service Provider is entitled to transfer its rights and obligations under the Subcontract to Molina or a Successor Supplier on expiry or termination (in whole or in part) of this Agreement, that no conditions are attached to such entitlement and that, following any such assignment, Molina or the Successor Supplier is entitled to make full use of the subject matter of the Subcontract for the benefit of Molina; and
- (c) except to the extent that Molina expressly agrees otherwise in writing, the Subcontract shall contain obligations of the Subcontractor which are no less onerous than those in Clauses 24 (*Security*), 25 (*Business Continuity Management and Disaster Recovery*), 26 (*Major Incidents*), 27 (*Virus and Harmful Code Protection*), 29 (*Intellectual Property Rights*), 30 (*Confidentiality*), 37 (*Policies*), 38 (*Audit and Information Access*), 39 (*HR Obligations*), 48 (*Step-In*), 50 (*Service Relocation*), 62 (*Assignment*), 63 (*Subcontracting*) and 64 (*Disposal of a Molina Company*).

63.6 The Service Provider shall at all times have in place and make full use of an effective selection and monitoring process designed to validate that the Subcontractors have sufficient quality management and control standards and procedures in place to provide reasonable assurance that they will perform and observe their obligations under the Subcontracts.

63.7 Notwithstanding the grant of any Subcontract, the Service Provider is responsible to Molina for the performance and observance of all its obligations under this Agreement and, subject to the limitation of liabilities in Clause 58 (*Indemnification, Liability*), for the consequences of any negligent acts or omissions of the Subcontractor arising in connection with this Agreement.

63.8 All of the obligations, prohibitions and requirements in this Agreement that are applicable to the Service Provider shall in so far as applicable to the sub-contracted Services be equally applicable to Subcontractors. The express reference to a Subcontractor in any provision of this Agreement is for emphasis only and shall not mean that the absence of an express reference to a Subcontractor in another provision means that that provision does not apply to a Subcontractor.

64. **DISPOSAL OF A MOLINA COMPANY**

64.1 If Molina or any Molina Company transfers a Molina Company or any part of its business or operations that receive the Services to another entity that is not part of the Molina Group, then Molina may remove the transferred business or operations of Molina or the Molina Company from the scope of this Agreement.

- 64.2 The Charges in respect of the Run Services shall be adjusted in accordance with Schedule 3 (*Pricing and Invoicing*) to reflect removal of a Molina Company or part of the business of Molina or a Molina Company from this Agreement.
- 64.3 The Service Provider shall, at Molina's cost, comply with the provisions of Schedule 8 (*Termination Assistance and Exit*) in relation to the removed Molina Company or business or operations.
- 64.4 The Service Provider shall, if requested by Molina, provide the Services to the entity that acquired the Molina Company or business or operations removed from the scope of the Agreement pursuant to this Agreement for a reasonable period designated by Molina which may be up to and including the end of the Term.
65. **THIRD PARTY ADMINISTRATION**
- 65.1 Molina may appoint a Third Party (other than a direct competitor of the Service Provider) to administer or manage this Agreement, or to perform Molina's obligations under this Agreement, on behalf of Molina (a "**Third Party Manager**"), and the Service Provider shall provide all cooperation and assistance reasonably required by Molina to allow that Third Party Manager to administer or manage this Agreement, or perform Molina's obligations under this Agreement, as appropriate, provided that this does not materially increase the Service Provider's costs of providing the Services and provided that Molina provides reasonable (and, in any event, not less than thirty (30) Business Days) prior written notice to the Service Provider of the appointment of the Third Party Manager, including reasonable details of the scope of the Third Party Manager's authority as Molina's manager.
- 65.2 Molina shall at all times remain responsible for the performance of its obligations and liabilities under this Agreement and for the acts or omissions of any Third Party Manager, and shall not in any event take the position that an act or omission of such Third Party was outside the scope of its authority.
- 65.3 The Service Provider shall, at Molina's request, enter into an Agreed Form NDA with each Third Party Manager.
- 65.4 Molina shall, at the Service Provider's request, ensure that each Third Party Manager enters into an Agreed Form NDA with the Service Provider.
- 65.5 Molina shall disclose to each Third Party Manager only such of the Service Provider's Confidential Information as is reasonably necessary for that Third Party Manager to perform its functions in administering or managing this Agreement.

PART P MISCELLANEOUS PROVISIONS

66. FURTHER ASSURANCE

- 66.1 The Service Provider and Molina shall each, to the extent that it is reasonably able to do so and at the other Party's cost, execute all documents and do all acts and things reasonably required by the other Party to give effect to the terms of this Agreement and the Service Provider shall procure that the Subcontractors do so.
- 66.2 Throughout the Term, the Service Provider shall ensure that each Key Person and other of its, and its Subcontractors', employees as may be required by Molina execute such agreements, acknowledgements or undertakings as is required by Applicable Law.

67. THIRD PARTY BENEFICIARIES

This Agreement is for the sole benefit of the Parties and their permitted assigns and each Party intends that this Agreement shall not benefit, or create any right or cause of action in or on behalf of, any person or entity other than the Parties and their permitted assigns.

68. NOTICES

68.1 A notice under or in connection with this Agreement shall be in writing, in English and delivered personally or sent by registered first class post (and registered air mail if overseas) or sent by facsimile to the Party due to receive the notice to the address specified in Clause 68.2 and marked for the attention of the representative of the receiving Party specified in Clause 68.4.

68.2 The address referred to in Clause 68.1 is:

- (a) in the case of notices to Molina to:

Molina Healthcare, Inc.
Chief Legal Officer
300 University Avenue, Suite 100
Sacramento, CA 95825

With a copy to:

Molina Healthcare, Inc.
Chief Information Officer
200 E. Oceangate, Suite 100
Long Beach, CA 90802

- (b) in the case of notices to the Service Provider to:

General Counsel
Infosys Ltd
2400 N Glenville Dr
Richardson, TX 75082

With a copy to:

Michael [redacted]
AVP & Group Manager, Client Services
2400 N Glenville Dr
Richardson, TX 75082

68.3 Unless there is evidence that it was received earlier, a notice under this Agreement is deemed given:

- (a) if delivered personally, when left at the address referred to in Clause 68.2;
- (b) if sent by mail other than air mail, two Business Days after it is posted;
- (c) if sent by air mail, five Business Days after it is posted; and
- (d) if sent by facsimile, at the time of sending provided that the sender's facsimile machine provides confirmation of error-free transmission to the correct number.

68.4 The representative for each Party is as follows:

- (a) for (1) a notice to terminate this Agreement or a Project Work Order, in each case whether in whole or in part; (2) a notice that the sending Party is seeking or intends to seek a remedy or order from a court or other tribunal; (3) a notice that the sending Party is making or intends to make a claim under any indemnity; (4) a Step-In Notice or a notice by Molina exercising its rights under Clause 49 (*Enhanced Co-Operation*); or (5) a notice alleging a breach of this Agreement or a Project Work Order by the receiving Party or a member of its Group:
 - (i) Chief Legal Officer (with a copy to the Chief Information Officer) (if the receiving Party is Molina); and
 - (ii) General Counsel (with a copy to AVP & Group Manager, Client Services) (if the receiving Party is the Service Provider);
- (b) for a notice that Schedule 7 (*Governance*) provides should be sent to a particular representative of the receiving Party, that representative; and
- (c) for all other notices:
 - (i) Chief Information Officer (with a copy to the Chief Legal Officer) (if the receiving Party is Molina); and
 - (ii) Michael [redacted] (with a copy to General Counsel) (if the receiving Party is the Service Provider).

68.5 Either Party may change its representative for the purposes of Clauses 68.4(a), 68.4(b) or 68.4(c) by notifying that representative's counterpart under Clause 68.4. Either Party may change its address for the purposes of Clause 68.2 in accordance with Clause 68.4(c).

69. **ENTIRE AGREEMENT**

69.1 This Agreement, and any other documents incorporated into this Agreement, constitutes the entire understanding between the Parties with respect to its subject matter, and supersedes all prior proposals, marketing materials, negotiations, representations (whether negligently or innocently made), agreements and other written or oral communications between the Parties with respect to the subject matter of this Agreement.

70. **WAIVER**

70.1 A failure to exercise or delay in exercising a right or remedy provided by this Agreement or by law does not constitute a waiver of the right or remedy or a waiver of other rights or remedies.

70.2 No single or partial exercise of a right or remedy provided by this Agreement or by law prevents a further exercise of the right or remedy or the exercise of another right or remedy.

70.3 No waiver of any breach of this Agreement, and no course of dealing between the Parties, will be construed as a waiver of any subsequent breach of this Agreement.

70.4 Except where otherwise explicitly agreed, all remedies in this Agreement are cumulative and not exclusive of any other remedy or right in this Agreement or at Law or in equity.

70.5 Where there is a failure or delay by the Service Provider to meet any Milestone or any other obligation where a time period is stipulated and Molina does not exercise its rights in a timely manner then any delay in enforcing its rights shall not constitute a waiver of rights by Molina. If the Service Provider has not met a Milestone or time related obligation and Molina has not exercised its rights in a timely manner, then Molina does not need to issue any notice other than any notice stipulated in this Agreement prior to enforcing its available remedies.

70.6 Without prejudice to the generality of Clauses 70.1 to 70.5, the Service Provider accepts and agrees that:

- (a) because the continued and uninterrupted provision of the Services is of importance to Molina, Molina may elect not to exercise its rights or remedies provided by this Agreement or by law immediately upon those rights or remedies becoming exercisable, and may continue to pay the Charges and/or attempt to negotiate an agreement, arrangement, settlement or compromise with the Service Provider in circumstances where those rights or remedies are exercisable;
- (b) the Service Provider shall not be entitled to claim that, by reason of such delay in exercising its rights or remedies, continued payment or attempted negotiation, Molina is prevented from exercising any of its rights or remedies provided by this Agreement or by law (whether based on waiver, estoppel, laches or any other legal principle or theory) provided that the foregoing shall not be construed as a waiver; and

- (c) in circumstances where the Service Provider fails to perform any obligation under this Agreement, the acceptance by Molina of different, partial or late performance of that obligation, or the agreement by Molina to any plan for the remedy of that failure, shall not prejudice any of Molina's rights or remedies provided by this Agreement or by law in respect of that failure (whether based on waiver, estoppel, laches or any other legal principle or theory) or an express or implied election by Molina to affirm this Agreement.

71. NO PARTNERSHIP

No provision of this Agreement creates a partnership between the Parties or makes a Party the agent of another Party for any purpose. Neither the Service Provider nor Molina has any authority to bind, to contract in the name of or to create a liability for such other Party in any way or for any purpose. No Service Provider personnel shall obtain the status of or otherwise be considered a Molina employee by virtue of their activities under this Agreement. The rights and obligations of Molina under this Agreement may be exercised or performed by one or more Molina Company.

72. SEVERABILITY

72.1 The provisions contained in each Clause of and Schedule to this Agreement are enforceable independently of each other and the validity of this Agreement will not be affected if any Clause of or Schedule to this Agreement (or part thereof) is invalid or otherwise unenforceable.

72.2 If a Clause of or Schedule to this Agreement (or any part thereof) is void, but would be enforceable if any part of the provision was deleted, the provision in question will apply with such deletion, but only to the extent that the meaning of the provision is not altered by that deletion.

73. COUNTERPARTS

This Agreement may be executed in any number of counterparts, each of which when executed and delivered is an original, but all the counterparts together constitute the same document.

74. DISPUTE RESOLUTION AND DISPUTE MANAGEMENT

74.1 Subject to Clause 74.2, Schedule 7 (*Governance*) shall apply to any dispute, controversy, claim or proceeding arising out of or in connection with this Agreement (a "**Dispute**") and the Parties shall have the rights and obligations relating to dispute resolution and management as set out in Schedule 7 (*Governance*).

74.2 There are separate and specific dispute resolution provisions in Schedule 9 (*Change*) that deal with failures to agree certain aspects of Agreement Change.

74.3 Any provision of this Agreement which requires one Party to provide information to the other Party shall apply to any given information, notwithstanding that that information may

be pertinent to an actual or potential Dispute or prejudicial to either Party's position in any actual or potential Dispute or otherwise. Neither Party shall be entitled to withhold or delay the provision of such information on the grounds that it is pertinent to an actual or potential Dispute or prejudicial to either Party's position in any actual or potential Dispute or otherwise. This Clause 74.3 shall not be construed as a Party's waiving its protections under attorney-client privilege or the attorney work product doctrine under Applicable Law.

74.4 If either Party brings any claim against the other in which fraud is not pleaded, and the pleading Party subsequently discovers evidence that suggests fraud on the part of the other Party (or in the case of the Service Provider, its Subcontractors), the pleading Party shall be entitled to amend its pleadings accordingly and the other Party may not argue that the pleading Party is not so entitled.

75. GOVERNING LAW AND JURISDICTION

75.1 This Agreement is governed by, construed in accordance with, and enforced under the substantive Law of the State of New York, without giving any effect to any contrary choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdiction). Any claim or action brought by a Party in connection with this Agreement, or any part hereof, will be brought in the appropriate federal or state court located in the State of New York, New York County, and the Parties irrevocably consent to the exclusive jurisdiction of such courts. The United Nations Convention on Contracts for the International Sale of Goods and New York conflict of Law rules do not apply to this Agreement or its subject matter. In any action relating to this Agreement, each of the Parties irrevocably waives the right to trial by jury.

75.2 Either Party may refer any Judgment Payment Dispute relating to this Agreement for binding arbitration conducted by a single arbitrator in accordance with the AAA Commercial Arbitration Rules, then in effect, in Long Beach, California. The parties shall conduct a mandatory settlement conference at the initiation of arbitration, to be administered by AAA. The arbitrator shall have no authority to award damages or provide a remedy that would not be available to such prevailing party in a court of law or award punitive damages. The arbitrator shall have no authority to review the basis for or the substantive merits of the Judgment Payment Dispute, and the arbitrator's purview shall instead be limited to the enforcement of the Judgement Payment Dispute. Each Party shall bear its own costs and expenses in connection with such arbitration, including attorneys' fees, and the Parties shall equally bear the arbitrator's fees and expenses. The Parties agree to accept any decision by the arbitrator as a final determination of the matter in dispute, and judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction.

EXECUTED BY THE PARTIES:

EXECUTED by)
MOLINA HEALTHCARE, INC.)
)
through its duly authorized person,)
)
)
Signature: _____)
Name: _____)
Title: _____)

EXECUTED by)
INFOSYS LIMITED)
)
through its duly authorized person,)
)
)
Signature: _____)
Name: _____)
Title: _____)

SCHEDULE 1

DEFINITIONS AND INTERPRETATION

1. DEFINITIONS AND INTERPRETATION

1.1 In the Agreement capitalized terms shall have the meaning given to them in this Schedule 1 (*Definitions and Interpretation*) and as otherwise determined in the Agreement.

2. IN THE AGREEMENT (UNLESS THE CONTEXT REQUIRES OTHERWISE):

- 2.1 the words "including", "include", "for example", "in particular" and words of similar effect shall not be deemed to limit the general effect of the words which precede them and "including", "include" and "for example" shall be continued to have the words "but not limited to" following them;
- 2.2 reference to any agreement, contract, document or deed shall be construed as a reference to it as varied, supplemented or novated from time to time;
- 2.3 reference to a party shall be construed to include its successors and permitted assigns or transferees;
- 2.4 words importing persons shall include natural persons, bodies corporate, un incorporated associations and partnerships (whether or not any of them have separate legal personality);
- 2.5 words importing the singular shall include the plural and vice versa;
- 2.6 words importing any one gender shall include other genders;
- 2.7 the headings, index and front sheet are all for reference only and shall be ignored when construing the Agreement;
- 2.8 references to a clause, schedule, paragraph or appendix are references to the clause, schedule, paragraph or appendix of, or to, the Agreement;
- 2.9 reference to any legislative provision shall be deemed to include any statutory instrument, by law, regulation, rule, subordinate or delegated legislation or order and rules and regulations which are made under it and any subsequent re-enactment or amendment of the same;
- 2.10 if this Agreement is translated and there is any conflict, ambiguity or inconsistency between the English language version and the translated version, then the English version shall prevail;
- 2.11 if there is any conflict, ambiguity or inconsistency between the parts of the Agreement, then the following order of precedence shall apply and the document higher in the order of precedence will prevail and represent the binding obligation of the Parties:
 - (a) the clauses;
 - (b) the schedules;
 - (c) the appendices; and

(d) the annexes.

- 2.12 If there is a conflict or inconsistency between any provision of this Agreement and any provision of a Project Work Order, the provision of this Agreement shall prevail. A variation of the terms of this Agreement as they apply to any Project Work Order, properly made in accordance with Clause 13.3(f), is not a conflict or inconsistency for the purposes of this paragraph 2.12.
- 2.13 If there is a conflict or inconsistency between any provision of Schedule 21 (*Service Provider Technical Solution*) and any other provision or any document incorporated into or attached to this Agreement (including any provision of any other Schedule), that other provision will prevail and represent the binding obligation on the Parties.
- 2.14 No provision of Schedule 21 (*Service Provider Technical Solution*) shall in any way affect the interpretation of any other provision of this Agreement, and no obligation of the Service Provider under any other provision of this Agreement shall be interpreted having regard to any provision of Schedule 21 (*Service Provider Technical Solution*).
- 2.15 "**person**" includes any individual, corporation, partnership, firm, joint venture (whether incorporated or not), trust, government or governmental body, authority, agency or unincorporated organization or association of persons;
- 2.16 an obligation to "**procure**" a result shall mean that the result a Party is required to procure shall be achieved;
- 2.17 "**day**", "**month**" and "**year**" means a calendar day, a calendar month and a calendar year, respectively
- 2.18 a restriction or obligation on the Service Provider is to be construed so as to require the Service Provider to abide by the restriction or comply with the obligation and procure that all Service Provider Personnel and Subcontractors do likewise;
- 2.19 the Service Provider "**remedying**" a breach or default, or a breach or default being "**remedied**" means that the Service Provider must:
- (a) correct all technical, procedural and management errors and failings (other than those errors or failings of Molina or its Third Party contractors, but excluding any member of the Service Provider Group or any Subcontractor or any of their respective Third Party contractors) that caused or contributed to the breach or default, so that any similar breach or default will not occur in the future; and
 - (b) restore the affected services or activities (other than those for which the Service Provider has no responsibility under this Agreement) so that they are provided or performed in all respects in accordance with this Agreement;
- 2.20 the Service Provider having to keep, maintain, store or hold information, Data, records or Materials under this Agreement without a reference to the length of time for which it must be kept, maintained, stored or held is an obligation to keep, maintain, store or hold that information, Data, records or Materials for seven (7) years from the later of the date of its creation or the date it is processed, stored or transmitted under this Agreement;

- 2.21 a material breach of this agreement includes an anticipatory breach (as that term is defined at common law) which would, if the breach that is anticipated occurred, be a material breach; and
- 2.22 "24x7x365" means 24 hours a day, 365 days a year (or 366 days in a leap year), that is to say, at all times.
- 2.23 Whether one Project Work Order is "Linked" to another Project Work Order shall be determined in accordance with Clause 13.5.
- 2.24 A reference in this Agreement to this Agreement includes each Project Work Order unless the context requires otherwise, but this does not apply to references to the termination of this Agreement or any right of either Party to terminate this Agreement.
- 2.25 An obligation to take "**Appropriate Actions**" to achieve any result is an obligation to take such actions as a party acting in a determined, prudent and reasonable manner would take to achieve that result if it were in that party's own interests to achieve that result, taking into account all relevant circumstances and the cost of taking a particular action.
- 2.26 The headings in this Agreement and the names given to defined terms are for convenience only, and do not affect the interpretation of this Agreement.
- 2.27 All documents, notices, correspondence and information required to be produced under this Agreement shall be in English, unless this Agreement expressly provides otherwise.
- 2.28 If there is any discrepancy between an English language word or series of words and a word or series of words used in any other language relating to the same subject matter, then, to the extent of such discrepancy only, the meaning of the English language word or series of words shall prevail.
- 2.29 All words and phrases used in this Agreement (whether capitalized or not) shall bear their ordinary meaning unless they are defined as having a particular meaning or required to be construed in a particular manner.
- 2.30 Each of the conditions, terms, representations and warranties in this Agreement are to be construed independently of the others.
- 2.31 The inclusion of provisions in the Agreement stating that a particular obligation must be performed at no cost or no charge to Molina (or similar words) should not be taken to conclusively mean that other obligations without similar wording are necessarily subject to additional charges.
- 2.32 The actions and omissions of the employees, agents, contractors, officers, or attorneys of the Service Provider or a Subcontractor shall be deemed to be the actions of the Service Provider or the Subcontractor as the case may be (and in the case of the Subcontractor the Service Provider shall be liable to Molina for such actions or omissions), and the Service Provider shall be vicariously liable for all such actions and omissions, irrespective of whether:
- (a) the Service Provider or Subcontractor authorized the actions or omissions; or

- (b) the actions or omissions were willful, deliberate, illegal or fraudulent in connection with the performance of the Services; or
- (c) the actions or omissions were in contravention of instructions.

2.33 The actions and omissions of the employees, agents, contractors, officers, or attorneys of Molina shall be deemed to be the actions of Molina, and Molina shall be vicariously liable for all such actions and omissions, irrespective of whether:

- (a) Molina authorized the actions or omissions; or
- (b) the actions or omissions were willful, deliberate, illegal or fraudulent in connection with the receipt of the Services; or
- (c) the actions or omissions were in contravention of instructions.

2.34 Where a provision of this Agreement requires Molina or the Service Provider to procure, ensure or cause the performance of an obligation under a Project Work Order by a Molina Company or a Service Provider Company, or a contractor or agent of Molina, the Service Provider, a Molina Company or a Service Provider Company:

- (a) the obligation to so procure, ensure or cause the performance of such obligation shall not be discharged by any amendment or variation to the Project Work Order, or any waiver, forbearance, relaxation, indulgence or delay by either party under the Project Work Order;
- (b) the Party obligated to so procure, ensure or cause the performance of such obligation shall remain the primary obligor with respect to procuring, ensuring or causing the performance of such obligation; and
- (c) to the extent that any such obligation is amended or varied from time to time, the obligation of Molina or the Service Provider, as the case may be, to procure, ensure or cause the performance of such obligation by such Molina Company or Service Provider Company shall extend to such amended or varied obligation.

3. **IN THIS AGREEMENT**

"**Acceptance**" means that Molina confirms in writing via a Milestone Acceptance Certificate, that the Acceptance Criteria has been fully satisfied in respect of the relevant Acceptance Tests and "**Accept**" and "**Accepted**" shall be construed accordingly;

"**Achieved**", in respect of a Milestone, means that all of the Deliverables corresponding to that Milestone have been Passed and "**Achievement**" shall be construed accordingly;

"**AD Service Provider**" means each Other Service Provider that carries out development (including Modification) and/or integration of Software for Molina or any other Molina Company from time to time;

"**Affected Services**" means the identified Services influenced or touched by an external factor;

"**Affiliate**" means, in relation to a Party, each entity that it Controls or is under common Control with that Party;

"**Agreed Cost Standards**" means the standards specified in Schedule 3 (*Pricing and Invoicing*), which are to be applied to any proposed Charge Adjustment, Benchmarking Adjustments and/or one-off fees resulting from an Agreement Change during the Term;

"**Agreed Form Non-Disclosure Agreement**" or "**Agreed Form NDA**" means an agreement in the form of Schedule 19 (*Agreed Form Non-Disclosure Agreement*);

"**Agreed Interest Rate**" is the rate of [redacted];

"**Agreement**" means these terms and conditions of this Master Services Agreement which include the recitals, the attached schedules, appendices and annexes, together with any Statements of Work or Project Work Orders and any incorporated documents (and, as the context requires, shall include the same as they are incorporated into a Statement of Work or Project Work Order in conjunction with the terms of such Statement of Work or Project Work Order);

"**Agreement Change**" means an MSA Change or a Project Change including any of the Schedules and the Appendices to the Schedules, or any other document incorporated into this Agreement or any Project Work Order, but does not include any change to any of the Policies (the term "**Change**" shall have the same meaning);

"**Aggregated Amount Invoiced**" has the meaning given in Schedule 3 (*Pricing and Invoicing*);

"**Agile Delivery Model**" refers to the Agile software development methodology;

"**Allocation**" means the amount or portion of a resource assigned to a recipient;

"**Allocation of Pool Percentage**" means the portion of the Pool Percentage Available for Allocation allocated to a given Service Level in Appendix 3-A (*Service Level Matrix*);

"**AM Service Provider**" means each Other Service Provider that carries out the maintenance, management and/or operation of Software for Molina or any other Molina Company from time to time;

"**Analysis**" means the detailed examination of the elements or structure of something complex to understand its nature or to determine its essential features;

"**Annual Invoice**" means the annual Charges accrued in each Contract Year;

"**Applicable Law**" means:

- (a) laws, rules, regulations, regulatory guidance and regulatory requirements; and
- (b) any form of secondary legislation, resolution, policy, guideline, concession or case law of the relevant jurisdiction having the force of law;

in each case, that are relevant to the provision, receipt or use of the Services;

"**Application**" means any Software whether owned by or licensed to Molina, including associated configuration and parameterization and all associated data created or processed by such Software;

"**Approved Service Delivery Locations**" means the locations (including the locations of a Subcontractor) approved by Molina for delivery of the Services and listed in Schedule 10 (*Approved Service Delivery Locations*) from time to time;

"**Approved Subcontractors**" means those Subcontractors listed in Schedule 11 (*Approved Subcontractors*);

"**Asserted Tax Liability**" has the meaning given in Clause 43.5(b);

"**Assets**" means Software, Systems, Materials and all other assets that are involved in the delivery of the Services or otherwise used in relation to this Agreement;

"**Asset Register**" means the register of the Intellectual Property Rights, systems and other assets used by the Service Provider to provide the Services and perform its obligations under the Agreement;

"**Asset Transfer Expenses**" has the meaning given in Schedule 3 (*Pricing and Invoicing*);

"**Assumption**" means a statement of fact on which the provision of the Services, including the Deliverables, under a Project Work Order is dependent, as set out in that Project Work Order;

"**At Risk Amount**" means the [redacted];

"**At Risk Percentage**" has the meaning given in Schedule 6 (*Service Levels and Service Credits*);

"**Authorized User**" means a user of Services within and outside of Molina, including but not limited to Molina Healthcare, Third Parties, customers, contractors, Molina divested entities, and joint ventures;

"**Authorized Persons**" means, in relation to either Party, any director, officer, employee, representative or professional adviser (such as lawyers, accountants and consultants) of a Party (or in the case of Molina, of a Molina Company, and in the case of Service Provider, a Service Provider Company), to whom disclosure of Confidential Information is necessary to fulfil the Permitted Purpose and in relation to professional advisers only those who have entered into agreements containing confidentiality terms no less stringent than those set out in this Agreement or are subject to professional obligations no less stringent than those in this Agreement;

"**Average Amount**" has the meaning given within Schedule 6 (*Service Levels and Service Credits*);

"**Baselines**" has the meaning given in Schedule 3 (*Pricing and Invoicing*);

"**Baseline Unit**" means the benchmark that is used as a foundation for measuring or comparing current and past values as it relates to the Services;

"**Baselining Period**" has the meaning given to it in Paragraph 9 of Schedule 6 (*Service Levels and Service Credits*);

"**BAU Personnel**" means Service Provider Personnel who are not part of the Service Provider's Incident Response Team and who are involved in the provision of the Services on a day-to-day basis;

"**BCP/DR Plan**" means the business continuity and disaster recovery plan set out in or required by Schedule 23 ;

"**Benchmarking Threshold**" an amount, as determined on a Service Bundle by Service Bundle basis, that is [redacted].

"**Benchmarking Adjustment**" means a reduction in the Charges in accordance with paragraph 9 of Schedule 5 (*Benchmarking*);

"**Benchmarking Process**" has the meaning given in paragraph 3.1 of Schedule 5 (*Benchmarking*);

"**Benchmarking Termination Fee**" means [redacted] of the fee that would be payable by Molina as a Termination for Convenience fee had Molina terminated pursuant to Clause 55 (*Termination for Convenience*) of the Agreement;

"**Business Continuity Plan**" means the BC/DR Plan;

"**Business Days**" means those days deemed by Molina to be standard working days according to Molina's business operations and designated holidays both globally and within a given jurisdiction (e.g., Region, country, city). For the avoidance of doubt, weekends, public holidays, and Service Provider-designated holidays shall not be considered Business Days unless otherwise designated by Molina;

"**Change Control Process**" means the process for agreeing Agreement Changes, as described in Schedule 9 (*Change*); (the term "**Change Procedure**" shall have the same meaning);

"**Change Management**" means the process for controlling the lifecycle of all changes to Applications, reports, contractual documents, and any other Services, Deliverables, or work products under this Agreement. The primary objective of Change Management is to enable beneficial changes to be made, with minimum disruption to IT services and Applications in accordance with the Molina Change Management policy;

"**Change Notice**" means the formal record of an Agreement Change constituting the complete statement of the required amendment to this Agreement or a Project Work Order, and Charge Adjustments or one-off fees or any combination of the two relating to this Agreement or Project Work Order, which, in the case of an MSA Change shall be in substantially the same form as the template contained at Appendix 9C (*Change Notice*) to

Schedule 9 (*Change*), and in the case of a Project Change, shall be a Project Change Request that is executed by both Parties and that attaches a conformed copy of the relevant Project Work Order;

"**Change of Control**" means a change in Control of the Service Provider, other than a listing on a recognized stock exchange;

"**Change Request**" or "**CR**" has the meaning given in paragraph 6.2 of Schedule 9 (*Change*);

"**Change Start Date**" means the date on which an Agreement Change takes effect;

"**Charge Adjustment**" means an increase or decrease to the Charges, an additional Charge, a one-off fee or the removal of an existing Charge, in accordance with the Change Control Process;

"**Charge Deductions**" means Service Credits, and Delivery Credits;

"**Charges**" means the charges set out in and/or calculated pursuant to Schedule 3 (*Pricing and Invoicing*);

"**Charges Commencement Date**" means, in respect of each Service, the date on which the Service Provider is entitled to commence issuing Official Invoices in respect of such Service, as set out in Appendix 3-A of Schedule 3 (*Pricing and Invoicing*);

"**Claim**" means any demand, or any civil, criminal, administrative, or investigative claim, action, or proceeding (including arbitration), or any allegation, in each case, made, asserted, commenced or threatened by a third party, including any demand, or any civil, criminal, administrative or investigative claim, action, proceeding, or any allegation made, asserted, commenced or threatened by any Regulatory Authority;

"**Claiming Party**" has the meaning given in Clause 60.12;

"**Co-Location Data Centers**" means a data center facility in which a business can rent space for servers and other computing hardware and where the building, cooling, power, bandwidth, and physical security are provided;

"**Compute Capacity**" means the physical or logical allocation of storage or processing power;

"**Confidential Information**" means this Agreement and all information of a confidential nature that is marked with a restrictive legend of the disclosing Party (or a member of its Group), or that is clearly identified as confidential at the time of disclosure, or that is manifestly of a confidential nature, disclosed (by whatever means, directly or indirectly) by either Party (or the disclosing Party's subcontractors, agents, consultants or employees) to the other Party (or that receiving Party's subcontractors, agents, consultants or employees) and which relates to the disclosing Party's (or any member of its Group's) business, including any information of a confidential nature relating to the products, operations, processes,

plans, intentions, product information, market opportunities or business affairs of the Party making the disclosure or its contractors, suppliers, customers, clients or other contacts;

"**Configuration Management Database**" means a repository that acts as a data warehouse for information technology installations and that holds data relating to the configuration of IT assets;

"**Consents**" means all approvals, consents, licenses, permissions and authorizations required from any government or similar body or any regulatory authority;

"**Consultants**" has the meaning given in Clause 49.1;

"**Continuous Process Improvement**" means the ongoing effort to improve products, services, or processes;

"**Contract Year**" means the period starting on the Effective Date and ending on the first anniversary of that date, and each successive period of twelve (12) months thereafter;

"**Control**" means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Party, whether through the ownership of voting securities, by contract, or otherwise, and "Controls" and "Controlled" shall be construed accordingly;

"**Controlled Items**" has the meaning given in Clause 8.11(a);

"**Controls Audit Report**" has the meaning given in Clause 38.13

"**Converged IT**" means grouped information technology (IT) components in a single, optimized computing package, including servers, data storage devices, networking equipment and software for IT infrastructure management, automation, and orchestration;

"**Critical Service Levels**" or "**CSLs**" means the Service Levels identified as such in Schedule 6 (*Service Levels and Service Credits*) or any Local Agreement or Services Order;

"**Core Working Hours**" means the hours that the Service Provider is expected to provide support and availability to Molina counterparts

"**Customer**" means the person or organization that buys or received goods or services from Molina;

"**Customer Precise Equipment**" means a telephone, terminal, router or associated equipment located at Molina premises connected with carrier's telecommunication circuits;

"**Customized Software Deliverable**" has the meaning given in Clause 16.2;

"**Data**" means Molina Data and Service Provider Data;

"**Data Definition Language**" means a syntax similar to a computer programming language for defining data structures, especially database schemas;

"**Data Enrichment**" means the method of preparing data so that it is ready for analysis and exploitation;

"**Data Network**" means a digital telecommunications network which allows access points (nodes) to share resources and data through data switching, system control, and interconnection transmission;

"**Data Protection Laws**" has the meaning given in Clause 34.1(a);

"**Debugging**" means the process of finding and resolving defects or problems within a computer program that prevent correct operation of computer software or a system;

"**Dedicated Equipment**" means the Assets used by the Service Provider to perform the Terminating Services and for no other purpose;

"**Default**" means, in relation to this Agreement, any act, statement or omission on the part of the Party in breach of this Agreement or any tortious act or omission in connection with, or in relation to, the subject matter of a transaction under this Agreement in respect of which the Party in breach is liable to the other in contract or the Party that committed the tortious act is liable to the other in tort.

"**Delay Payments**" means payments due from the Service Provider to Molina pursuant to Schedule 4 (*Transition and Transformation*) and/or as set out in any Services Order or Local Agreement;

"**Deliverable**" means each System, document or other item or deliverable that the Service Provider delivers or is required to deliver under this Agreement, a Project Work Order or Transition Project, and includes any such System, document or other item or deliverable that is a Modified form or a derivative work of, or that incorporates, an Input Deliverable;

"**Delivery Credit Milestone**" means any Transition Milestones which, if the Service Provider fails to achieve it, will result in the payment of Delivery Credits by the Service Provider as set out in Schedule 4 (*Transition and Transformation*);

"**Delivery Credits**" means credits against the amounts that must be paid or credited to Molina by the Service Provider if the Service Provider fails to meet a Delivery Credit Milestone in accordance with, as applicable, Schedule 4 (*Transition and Transformation*) or the applicable Project Work Order;

"**Delivery Date**" means the date on which a Deliverable is required to be delivered to Molina by the Service Provider, as set out in, as applicable, Schedule 4 (*Transition and Transformation*) or the applicable Project Work Order;

"**Deployment Plan**" means the plan that defines the sequence of steps or activities that must be carried out to execute change in the target environment;

"**Depot Services**" means the services performed on end user devices requiring exchange, repair, shipping, receiving, or storage as detailed within Exhibit 2-C (End User Services);

"**Disaster**" means an unplanned event affecting services or Systems which prevents Molina from providing critical business functions, and the resulting interruption is causing or is likely to cause: material financial losses to any Molina Company; legal or regulatory compliance failure; and/or loss of life or creation of patient safety risks;

"**Disaster Recovery**" means the documented processes, or set of technical procedures, to Recover the impacted part of the Systems, following a Disaster, and includes the Restoration of:

- (a) Services, so that they are provided in accordance with all Molina requirements specified in this Agreement; and
- (b) Systems so that they are provided in accordance with all applicable specifications;

"**Disaster Recovery Plan**" means a BCP/DR Plan;

"**Disaster Recovery Services Management**" means the management of the delivery of Services as they relate to Disaster Recovery;

"**Disclosing Party**" has the meaning given in Clause 30.1;

"**Dispute**" has the meaning given in Clause 74.1;

"**Dispute Resolution Procedure**" has the meaning given in Schedule 7 (*Governance*);

"**Divested Affiliate**" means any entity that was a member of Molina's Group as at the Commencement Date but which ceases to be a member of Molina's Group at any time during the Term;

"**Due Date**" has the meaning given within Schedule 3 (*Pricing and Invoicing*);

"**Effective Date**" means the date that this Agreement was entered into;

"**Embedded Service Provider IP**" means any Service Provider IP that is incorporated within a Deliverable;

"**Emergency Software**" or "**Patches**" means releases that contain files to a small number of urgent problems;

"**End User**" means, in respect of any Service, the employees, officers, agents and contractors of a Molina Company or of an External User;

"**Endpoint Encryption Services**" means the services used to encrypt the end user devices in order to protect the data and ensure regulatory compliance;

"**Enhancements**" means changes or additions, other than New Versions or Modifications, to the Software (or any constituent parts thereof) that improve or add new functions;

"**Equipment**" means any and all computing, networking and communications equipment procured, provided, operated, supported, or used by a party or its Personnel or users in connection with the Services, including:

- (a) mainframe, midrange, server and distributed computing equipment and associated attachments, features, accessories, peripheral devices, and cabling;
- (b) personal computers, laptop computers, terminals, workstations, personal data devices and associated attachments, features, accessories, printers, multi-functional printers, peripheral or network devices, and cabling; and
- (c) voice, data, video and wireless telecommunications, network and monitoring equipment and associated attachments, features, accessories, peripheral devices, cell phones and cabling;

"**Excusing Cause**" has the meaning given in Clause 60.2;

"**Existing Service Provider**" means an entity providing services to be substituted by all or part of the Services;

"**Exit Criteria**" means the criteria to be satisfied to demonstrate that the Acceptance Tests have been successfully completed;

"**Exit Milestone**" means a state of affairs as described in the Exit Plan;

"**Exit Milestone Date**" means the date by which the associated Exit Milestone must have been achieved, as specified in the Exit Plan;

"**Exit Period**" has the meaning given in Schedule 8 (*Termination Assistance and Exit*);

"**Exit Plan**" means each plan that the Service Provider is required to make available and maintain under Schedule 8 (*Termination Assistance and Exit*);

"**Expected Service Level Target**" means the higher performance requirement of Service Provider as detailed within Schedule 6 (*Service Levels and Service Credits*);

"**Expiry Date**" means the Initial Expiry Date or, if this Agreement is extended in accordance with Clause 4 (Extension of the Term), the date set out in the most recent Renewal Notice from time to time;

"**Extended Term**" has the meaning given in Clause 4.3;

"**External Users**" means any third party with whom Molina has a research, marketing or development or collaboration or supply relationship (that is related to the core business of Molina) that is not a Molina Company and that Molina nominates to receive any of the Services;

"**Facilities**" or "**Facility**" means all Approved Locations;

"**Fail**" means that a Deliverable has not Passed, and "Failed" shall be interpreted accordingly;

"**Fair Market Price**" means the median of the market range of prices for services against which the Benchmarker compares the Benchmarked Services;

"FDA" means the U.S. Food and Drug Administration;

"Financial Responsibility Matrix" has the meaning given in Schedule 3 (*Pricing and Invoicing*);

"Final Milestone" means the final Milestone under a Project Work Order;

"Final Payment Milestone" means the final Payment Milestone under a Project Work Order;

"Final Transition Milestone" means the Milestone labeled as such in Schedule 4 (*Transition and Transformation*) or the Detailed Transition Plan;

"First Call Resolution" means properly addressing the end user's need the first time they call, thereby eliminating the need for the end user to follow up with a second call;

"First Go Live Date" means the first date the Service Provider assumes operational responsibility for the performance of the Services.

"Fixed Fee" means those Charges that are set at a fixed and defined amount and are not subject to adjustment except as otherwise specified in Schedule 3 (*Pricing and Invoicing*) or a Work Order under the Agreement;

"Flexible Asset Resource Unit" means the units of measurement for the delivery of resources applicable to the Services which is only for provision of any Equipment, Software, systems or other commodities and appliances for which distinct volumes are measured and charging rates or other charging mechanisms apply. The particular Resource Units applicable under the Agreement shall be set forth in Schedule 3 (*Pricing and Invoicing*) of the Agreement;

"Force Majeure Event" means:

- (a) fire, flood, earthquake, tsunami, element of nature or act of God;
- (b) war, explosion, acts or threatened acts of terrorism, riot, civil disorder, rebellion or revolution;
- (c) epidemic or pandemic directly affecting a Party's personnel;
- (d) actions of government that prevent a Party from performing its obligations, or transport or communication services or energy supply within a country becoming generally unavailable for reasons outside the Party's control,

but in each case only if and to the extent that the non-performing Party is without fault in causing the breach or delay, and the breach or delay could not have been prevented without unreasonable expense by reasonable precautions and measures and cannot reasonably be circumvented by the non-performing Party at its expense through the use of alternate sources, work around plans or other means. A strike or other employment dispute of either Party's personnel that affects only such Party's employees shall not be deemed a Force Majeure Event for that Party;

"FTE" means full time equivalent;

"Function-as-a-Service" or "FaaS" means a category of cloud computing services that provides a platform allowing customers to develop, run, and manage application functionalities without the complexity of building and maintaining the infrastructure typically associated with developing and launching an application;

"Go Live" means assumption by the Service Provider of operational responsibility for the performance of the Services;

"Go Live Date" means a date on which the Service Provider actually assumes operational responsibility for the performance of the Services;

"Go Live Milestone" means a Milestone by which the Service Provider is to Go Live, as specified in Schedule 4 (*Transition and Transformation*) or any Services Order;

"Good Industry Practice" means in respect of each individual Service that level of skill, care, prudence, judgment, foresight, integrity and diligence that would be reasonably expected of a global market leading provider of services similar to the Services;

"Governance Board" or "Governance Body" means a committee described in and established pursuant to Schedule 7 (*Governance*);

"Group" means either or both of the Molina Group and the Service Provider Group as the context requires;

"Hardware" means a physical item of computer equipment, including laptops, desktops and tablet devices, servers and network and communications equipment, as well as peripherals that can be connected to a computer including keyboards, mice, monitors and printers;

"Harmful Code" has the meaning given in Clause 27.1(a);

"Import/Export Laws" has the meaning given in Clause 8.11(a);

"Incident" means any event which is not part of the standard operation of any System and which causes, or may cause, an interruption or a reduction of the quality of that System;

"Incident Detection, Analysis and Response" means the process to determine whether the incident is occurring, analyze the nature of the incident, notify stakeholders of the occurrence, and develop a mitigation plan;

"Incident Management" means the process for managing the lifecycle of all Incidents. The primary objective of Incident Management is to return the Application to full operation as quickly as possible;

"Incident Response Team" means the Service Provider's team responsible for the resolution of Major Incidents;

"**Incident Triage and Escalation**" means the first post-detection incident response process to structure a mitigation plan;

"**Indemnified Party**" has the meaning given in Clause 58.3;

"**Indemnifying Party**" has the meaning given in Clause 58.3;

"**Independent Expert**" means a Third Party that is agreed by the Parties to serve as an independent expert with respect to the matters set out in Clause 60 (*Excusing Causes*) of the Agreement;

"**Information Security Policy**" means the security-related policies as set out in Schedule 24 (*Certain Security Requirements*) to the Agreement;

"**Information Technology Service Management**" means the entirety of activities – directed by policies, organized and structured in processes and supporting procedures – that are performed by an organization to design, plan, deliver, operate and control information technology (IT) services offered to customers;

"**Infrastructure**" means the basic, underlying framework or features of a system or organization;

"**Initial Expiry Date**" means the date three (3) years after the Effective Date;

"**Initial Term**" means the period commencing on the Effective Date and ending on the Initial Expiry Date;

"**Innovation Fund**" has the meaning given within Schedule 3 (*Pricing and Invoicing*);

"**Innovation Fund Rate Card**" has the meaning given in Schedule 3 (*Pricing and Invoicing*);

"**Input Deliverable**" means a System or a Material that has been created by Molina, an Other Service Provider or by the Service Provider, identified as such in a Project Work Order;

"**In-Scope Personal Data**" has the meaning given in Clause 34.1(d);

"**Insurance**" and "**Insurances**" have the meaning given in Clause 59.1(a);

"**Insurance Limits**" has the meaning given in Clause 59.1(b);

"**Insurer**" has the meaning given in Clause 59.1(c);

"**Integration Testing**" means the phase in software testing in which individual software modules are combined and tested as a group;

"**Intellectual Property Rights**" or "**IPR**" means patents, registered designs, trademarks and service marks (whether registered or not), copyright, database right, design right and moral right, in each case existing in any jurisdiction in the world, and other property rights in other jurisdictions that grant similar rights as the foregoing, including those subsisting

in inventions, drawings, performances, software, databases, semiconductor topographies, business names, goodwill and the style of presentation of goods and services and in applications for the protection thereof;

"**IPR Claim**" means an IPR Claim against Molina or an IPR Claim against the Service Provider as the case may be;

"**IPR Claim Against Molina**" means any claim against Molina or another Molina Company or to which Molina or another Molina Company is joined that alleges infringement of a Third Party's Intellectual Property Right however arising as a result of or in connection with the provision or authorized use of:

- (a) the Services;
- (b) any Software, System or Materials made available by the Service Provider or a Subcontractor to any Molina Company in connection with this Agreement; or
- (c) any System, Software and/or Modification created by the Service Provider or a Subcontractor,

provided, in the case where the Intellectual Property Right is a patent, that that patent had been filed in a country that was a signatory to the Patent Cooperation Treaty as at the date on which the Services, Software, Materials, System or Modification was provided to Molina (or, where such provision occurred on more than one date, on the latest such date);

"**IPR Claim Against the Service Provider**" means any claim against the Service Provider or another Service Provider Company or to which the Service Provider or another Service Provider Company is joined that alleges infringement of a Third Party's Intellectual Property Right however arising as a result of or in connection with the provision or authorized use of:

- (a) any Molina IP (other than Molina IP created or Modified by the Service Provider in the performance of the Services);
- (b) any use mandated by Molina, as set out in any Project Work Order, of any Software owned or licensed by Molina in accordance with the instructions of Molina; or
- (c) any Third Party Software provided by Molina to the Service Provider for the Service Provider to use in the performance of the Services,

provided, in the case where the Intellectual Property Right is a patent, that: (i) in the case of (a) or (c), that patent had been filed in a country that was a signatory to the Patent Cooperation Treaty as at the date on which the Molina IP or Third Party Software (as the case may be) was provided to the Service Provider (or, where such provision occurred on more than one date, on the latest such date); and (ii) in the case of (b), that patent had been filed in a country that was a signatory to the Patent Cooperation Treaty as at the date on which the Project Work Order was executed;

"Judgment Payment Dispute" means any dispute, difference, controversy or claim between a judgment creditor and judgment debtor with respect to any money (including interest and costs) due under an unsatisfied judgment, including: (i) a failure to pay on demand any sum of money remaining due under a judgment on or after the date on which that sum becomes due; and (ii) the inability or unwillingness of the judgment debtor to pay the outstanding portion of the judgment sum within the time demanded, but excluding any dispute about the formal validity or substantive merits of the judgment.

"Key Performance Indicators" or **"KPIs"** means the Service Levels identified as such in Schedule 6 (*Service Levels and Service Credits*) or any Local Agreement or Services Order;

"Key Person" means a person occupying a Key Service Provider Position from time to time including but not limited to those listed in Appendix 15A (Key Personnel) to Schedule 15 (*HR Matters and Key Personnel*) or, in respect of a Project Work Order, in the relevant Project Work Order, in each case as amended from time to time in accordance with the provisions of Schedule 15 (*HR Matters and Key Personnel*), and "Key Personnel" shall be interpreted accordingly;

"Key Service Provider Position" means a position or role within the Service Provider Group that is considered by Molina critical to the support of Services and which positions or roles are identified in Appendix 15A (Key Personnel) to Schedule 15 (*HR Matters and Key Personnel*), or, in respect of a Project Work Order, in the relevant Project Work Order, in each case as amended from time to time in accordance with the provisions of Schedule 15 (*HR Matters and Key Personnel*);

"Laws" means any applicable law, statute, by law, regulation, order, regulatory policy (including any requirement or notice of any regulatory body), guidance or industry code of practice, rule of court or directives, delegated or subordinate legislation in force from time to time;

"Level 1" means a category of Services which resolve Requests and Incidents which are known issues which can be resolved through the use of Knowledge Base articles or other previously created documentation;

"Level 2" means a category of Services which resolve Requests and Incidents which are known issues which require further triage, investigation, and in some cases configuration changes beyond what is performed at Level 1;

"Level 3" means a category of Services which resolve Requests and Incidents which are not known issues which require code changes or interfacing with a Third Party;

"Linked Project" means each group of Project Work Orders that are Linked to one another (and, in the case of a Project Work Order that is not Linked to any other Project Work Order, that Project Work Order is itself a Project);

"**Local Business Day**" means, in respect of any act to be performed under this Agreement or any Project Work Order, a day on which banks are open for general non-automated business in the country in or from which that act is required to be performed;

"**Losses**" means any and all damages, fines, penalties, deficiencies, losses, liabilities (including settlements and judgments) and expenses (including interest, court costs, reasonable fees and expenses of attorneys, accountants and other experts or other reasonable fees and expenses of litigation or other proceedings or of any claim, default or assessment);

"**Major Enhancement**" means an Application activity or set of activities within the scope of Services or related to the Services that requires more than 200 hours of effort;

"**Major Incident**" means any Incident that Molina declares to be a Major Incident in accordance with the Policies, and may include, without limitation: (i) hostile code attacks; (ii) denial of service attacks; (iii) physical destruction of key elements of Molina's Systems, Applications or information stored in electronic form; and (iv) hacking (whether external or internal);

"**Master Services Agreement**" or "**MSA**" means this Agreement;

"**Material**" means any material in whatever form (including documentary, magnetic, electronic, graphic or digitized), including any methodologies, processes, reports, specifications, business rules or requirements, user manuals, user guides, operations manuals, training materials and instructions;

"**Measurement Period**" means the period of time in respect of the Service Provider's performance against the Service Levels will be measured, and in the absence of anything to the contrary will be a calendar month;

"**Milestone**" means:

- (a) a milestone associated with the Project Services and identified in a Project Work Order; or
- (b) a milestone associated with a Transition Project and identified in the applicable Transition Plan;

"**Milestone Acceptance Certificate**" means a certificate issued by Molina confirming that a Milestone has been Achieved;

"**Milestone Achievement Date**" means the date on which a Milestone is actually Achieved;

"**Milestone Charge**" means the monetary amount which is associated with the respective Milestone which Molina is responsible for paying to Service Provider upon Acceptance of that Milestone;

"**Milestone Date**" means a date identified in a Project Work Order or Transition Plan by which one or more Deliverables must have been Passed by Molina;

"**Milestone Payments**" means the percentage of the fee of the project that the client pays over the course of the project for the Service Provider delivering identified Milestones;

"**Minimum Service Level Target**" means the minimum service level in respect of each Service Level set out in Schedule 6 (*Service Levels and Service Credits*) or any Services Order or Local Agreement;

"**Minor Enhancement**" means an Application activity or set of activities within the scope of Services or related to the Services that requires less than or equal to [redacted]of effort;

"**Modify**" means to add to, enhance, reduce, change, vary or create a derivative work of and "Modification" and "Modified" have corresponding meanings;

"**Molina Authorized Representative**" means the employee or officer of Molina who is designated by Molina from time to time as its representative, and of whom the Service Provider has been notified in writing;

"**Molina Change Management Policy**" means the Molina policy document of this name as may be updated from time to time;

"**Molina Company**" means a member of the Molina Group;

"**Molina Competitor**" means any enterprise that is involved in the healthcare or health plan industry;

"**Molina Data**" means data relating to the business, customers or operations (including the operation and performance of the Services) of any member of the Molina Group, whether generated or produced:

- (a) by or for Molina;
- (b) by the Service Provider or any Subcontractor in or in relation to the provision of the Services; or
- (c) automatically by any Software or Systems,

and shall include all derivatives of and Modifications to any such information;

"**Molina Environment**" means the combination of hardware, software, telecommunications links and other material (or any of its constituent parts) made available by Molina or as used by or interfaced to by the Service Provider;

"**Molina Facilities**" means:

- (a) those facilities identified in Schedule 13 (*Access to Molina Facilities*); and
- (b) those facilities identified in any Project Work Order as facilities that are required to be provided by Molina in order for the Service Provider to perform the Services under that Project Work Order;

"**Molina Group**" means Molina and its Affiliates from time to time;

"**Molina Indemnified Party**" has the meaning given in Clause 58.1;

"**Molina IP**" means the Molina Software, Molina Materials, Molina Work Product and Molina Data and any other resources or items provided to the Service Provider by or for Molina or any other Molina Company at any time to perform the Services and includes any Modifications to the same;

"**Molina Location**" means each location set out in Schedule 18 (*Countries, Regions and Molina Locations*) and each other location from which any Molina Company carries on any business or operations from time to time;

"**Molina Materials**" means any Materials owned by Molina or any other Molina Company that are used by the Service Provider or any Subcontractor to perform the Services, and includes any Modifications to such Materials;

"**Molina Premises**" means premises owned, controlled or occupied by Molina or a member of Molina's Group which are made available for use by the Service Provider or its Sub-Contractors for the provision of the Services (or any of them) on the terms set out in the Agreement or any separate agreement or license;

"**Molina Responsibilities**" means:

- (a) the obligations of Molina in respect of the Services and Deliverables provided by the Service Provider pursuant to a Project Work Order as expressly set out in that Project Work Order;
- (b) the obligations of Molina as expressly set out in Schedule 16 (*Dependencies*);
- (c) the obligations of Molina as set out in Appendix 13A (*Resources Schedule*) of Schedule 13 (*Access to Molina Facilities*);
- (d) the obligations of Molina as set out in the Financial Responsibility Matrix; and
- (e) the obligations of Molina as set out in any Exit Plan; and
- (f) any obligation of Molina set out in the Agreement;

"**Molina Service Leads**" means the IT managers and leads for the individual services under each Tower;

"**Molina Sites**" means the Molina locations at which the services will be delivered;

"**Molina Software**" means any Software owned by Molina or any other Molina Company which is used by the Service Provider or any Subcontractor to perform the Services, and includes any Modifications to the same;

"**Molina PWO Party**" means, in respect of any Project Work Order, the Molina Company that is a party to that Project Work Order in accordance with Clause 13 (*Project Work Orders*);

"**Molina Work Product**" means:

- (a) any Deliverables (other than any Service Provider IP incorporated in any Deliverable);
- (b) any Modifications to the Molina IP;
- (c) to the extent permitted by the terms of any governing Third Party Software licenses, any Modifications to any such Third Party Software; and
- (d) any other Software or Materials specifically created or developed by the Service Provider for Molina and required to be delivered to Molina in the course of providing the Services,

together with all copies made thereof, that are developed or otherwise created pursuant to this Agreement, whether solely or jointly by the Service Provider, the Subcontractors or any other Third Parties;

"**Modifications**" means any maintenance releases, modifications or revisions other than Enhancements or New Versions to the Software that correct defects, support new releases of the operation system on which the Software operates, support new input/output devices or provide other incidental updates and corrections;

"**Monitoring Interval**" means the period of time in which a Service Level is measured, as detailed within Schedule 3 (*Service Levels and Service Credits*);

"**Monthly Charges**" means, for any given month, the total invoice amount for all Charges for all Services provided by Service Provider under this Agreement;

"**Monthly Invoice**" means the invoice for all Monthly Charges for the Services;

"**Monthly Performance Report**" means the report provided by Service Provider to Molina each month to verify Service Provider's performance and the supporting data, calculation, and analysis performed by Service Provider to develop such report;

"**MSA Change**" means a change to any of the terms of this Agreement, including any of the Schedules and the Appendices to the Schedules, or any other document incorporated into this Agreement, but does not include any change to any of the Policies or a Project Change;

"**Network**" means a group of two or more devices that can communicate, usually comprised of a number of different computer systems connected by physical and/or wireless connections;

"**Network Equipment**" means physical devices required for communication and interaction between devices on a computer network;

"**New Version**" means any new version of the Software which from time to time is publicly marketed and made available for purchase by the Service Provider in the course of its or its Sub Contractors' normal business where the purchase or operation of the new version does not require the purchaser already to possess a version of the Software;

"**Nonconformity**" means an incidence of a Deliverable not meeting the Assurance Criteria;

"**Official Invoice**" means the invoice issued by the Service Provider each month in accordance with Schedule 3 (*Pricing and Invoicing*);

"**Offshore Ratio**" means the number of supplier resources supporting from offshore to the total number of supplier resources supporting the Molina engagement;

"**Off the shelf Packages**" means standard, "shrink wrap" or "clickwrap" Software packages generally available from Third Parties or from Sub Fs (other than members of the Service Provider's Group);

"**Open Source Software**" means Software that is licensed by a Third Party on terms that place restrictions on the terms on which any Software incorporating that Software or derived from that Software may be licensed, sold or distributed, or which require a person licensing, selling or distributing Software incorporating or derived from that Software to grant any right to any person, including without limitation any Software licensed under the GNU General Public License (GPL), the GNU Lesser General Public License (LGPL) or any other license issued or approved by the Free Software Foundation or the Open Source Initiative;

"**Operational Change**" means any activity involving the introduction, updating, modification, or retirement of a System or Application, including any planned activity that has an impact or potential impact on the availability or performance of a System or Application;

"**Operational Loss**" means any Losses as a result of any overpayment, underpayment, incorrect payment or non-payment by the Service Provider or resulting from a default on the part of the Service Provider pursuant to its performance of the Services;

"**Operational Review Board**" has the meaning set out in Schedule 7 (*Governance*).

"**Other Service Provider**" means each other provider of services, Software or goods to any Molina Company and any Software Vendor;

"**Other Services**" means services provided by the Other Service Providers;

"**Outline Transition Plan**" has the meaning given to it in Schedule 4 (*Transition and Transformation*);

"**Parties**" means Molina and the Service Provider, and "**Party**" means either of them;

"**Pass**" shall mean confirmation from Molina that a Deliverable does not materially deviate from the applicable requirements set out in the relevant Project Work Order and meets the applicable Assurance Criteria, as evidenced by the issue by Molina of an Assurance Certificate, and "**Passed**" shall be interpreted accordingly;

"**Patching**" means the action of performing non-Release level changes, including electronic software updates ("ESUs"), software action requests ("SARs"), and service packs (i.e., cumulative releases ("CUMs")) or their equivalent in Applications;

"**Payment Milestone**" means a Milestone the Achievement of which results in certain Charges (or a portion of those Charges) becoming payable to the Service Provider;

"**Performance Category**" means the category in which Service Levels are grouped within Appendix 6-A (*Service Level Matrix*);

"**Performance Management**" has the meaning given within Schedule 6 (*Service Levels and Service Credits*);

"**Period**" means each calendar month during the Term;

"**Permitted Purposes**" means the performance of the relevant Party's obligations under this Agreement, and, where the relevant person is Molina it also means:

- (a) the receipt and use of the Services; and
- (b) the provision of services to (or within) the Molina Group and the procurement of services from Third Parties and Other Service Providers;

"**Personal Data**" has the meaning given in Clause 34.1(b);

"**Personnel**" means Service Provider Personnel;

"**Policy**" means all policies, procedures and standards adopted by Molina or any other Molina Company from time to time;

"**Policy Change**" means a change to a Policy or the implementation of a new Policy;

"**Policy Change Effective Date**" has the meaning given in Schedule 9 (*Change*);

"**Policy Change Notice**" has the meaning given in Schedule 9 (*Change*);

"**Pool Percentage Available for Allocation**" has the meaning given in Schedule 6 (*Service Levels and Service Credits*);

"**Prior Damages**" means, when calculating the liability cap available in respect of a particular claim or cause of action, all damages paid by, plus all damages awarded against, the Party seeking to rely on that liability cap to limit its liability, in respect of all prior claims and causes of action that accrued against that liability cap;

"**Problem**" means:

- (a) a cause of one or more Incidents;
- (b) a reoccurring service disruption in an Application;
- (c) a single service disruption in an Application where such disruption is expected to reoccur; or

(d) a major disruption to Molina's IT environment;

"**Problem Management**" means the process for managing the lifecycle of all Problems. The primary objective of Problem Management is to return the Application to full operation without recurrence of the Problem or associated Incidents;

"**Procedures Manual**" means the list of specific methods employed to express policies in action in day-to-day operations of the organization;

"**Productive Hours**" means the hours during which resources from the supplier would be productively working;

"**Project**" is an activity or set of activities within the scope of Services or related to the Services that requires more than 200 hours of effort. A Project may be a Chargeable Project or Non-Chargeable Project depending on whether it fits the applicable definition;

"**Project Change**" means a change to any of the terms of any Project Work Order, or any other document incorporated into any Project Work Order, but does not include any change to any of the Policies;

"**Project Charges**" means the Charges payable for Project Services, as set out in Schedule 3 (*Pricing and Invoicing*);

"**Project Services**" means those services provided by a Service Provider Group Company to a Molina Company under a Project Work Order, as set out in Clause 13.4;

"**Project Support**" means support provided by the Service Provider to deliver the services;

"**Project Statement of Work**" means the Services Order which is agreed between the parties for a separate Project;

"**Project Work Order**" or "**PWO**" means an agreement between Molina (or a Molina Company) and the Service Provider (or a Service Provider Company) in a form agreed by the Parties, made and constituted in accordance with Clause 13 (Project Work Orders);

"**Prudent Service Provider**" has the meaning given in Clause 59.1(d);

"**Quarter**" means January to March (inclusive), April to June (inclusive), July to September (inclusive) and October to December (inclusive);

"**Rate Card**" means the rate card set out in Schedule 3 (*Pricing and Invoicing*);

"**Receiving Party**" has the meaning given in Clause 30.1;

"**Record**" means recorded information, regardless of medium or characteristics, made or received by an organization that is evidence of its operations;

"**Regulated System**" means any System that is, or that is required to be, subject to Validation and/or Qualification;

"**Regulatory Authority**" means any authority, agency or other body with regulatory jurisdiction over any Molina Company or any business conducted by any Molina Company from time to time;

"**Regulatory Change**" means any change to an Applicable Law;

"**Regulatory Change Effective Date**" has the meaning given in paragraph 5.2 of Schedule 9 (*Change*);

"**Related Documentation**" means, with respect to Software and Software development tools, all materials, documentation, specifications, technical manuals, user manuals, flow diagrams, file descriptions and other written information that describes the function and use of such Software or Software development tools, as applicable;

"**Release**" means one or a series of Operational Changes to be implemented on a specific date;

"**Relief Event**" means a failure by Molina to comply with an Molina Responsibility;

"**Replacement Services**" means services similar to the Services (or part of the Services) that are provided in replacement for the Services (or part of the Services) following the termination (including partial termination) or expiry of this Agreement or any Project Work Order;

"**Replacement Service Provider**" means any Third Party supplier of Replacement Services appointed by Molina or Molina, as the case may be;

"**Reports**" means the reports that the Service Provider is required to produce as set out in Schedule 7 (*Governance*);

"**Representatives**" has the meaning given in Clause 38.1;

"**Renewal Notice**" has the meaning given in Clause 4.2;

"**Required Service Levels**" means the Service Levels identified as such in Schedule 6 (*Service Levels and Service Credits*) or any Services Order or Local Agreement;

"**Resolution**" means the act of fixing an Incident such that its original or similar symptoms are no longer present for the reporting user or system and "**Resolve**" and "**Resolved**" shall be construed accordingly. Such incidents or requests are agreed to be Resolved as per schedule 3 and its related Appendices;

"**Resource Baseline**" means the assumed quantity of an individual Resource Unit that may be consumed or utilized in each month as specified in Appendix 3-A to Schedule 3 (*Pricing and Invoicing*);

"**Resource Rates**" means the daily rates for Service Provider Personnel set out in Appendix 3-A to Schedule 3 (*Pricing and Invoicing*);

"**Resource Units**" means the units of resource set out in Appendix 3-A to Schedule 3 (*Pricing and Invoicing*) that are counted to measure the use of, or demand for, each Service or part of a Service (as defined in Appendix 3-A to Schedule 3 (*Pricing and Invoicing*));

"**Resource Unit Data Source**" has the meaning given within Schedule 3 (*Pricing and Invoicing*);

"**Resource Unit Rates**" has the meaning given within Schedule 3 (*Pricing and Invoicing*);

"**Resource Unit Record**" means the records of all Resource Units within the Resource Unit Data Source;

"**Resources**" means personnel, facilities, Systems, procedures, electronic communications and network management processes and other resources;

"**Responsible Party**" has the meaning given in Clause 8.11(d);

"**RFP**" has the meaning given in paragraph (B) of the Introduction to this Agreement;

"**RFP Proposal**" means the Service Provider's response to the RFP, which the Service Provider provided to Molina in August 2018;

"**Root Cause Analysis**" or "**RCA**" means the analysis of the underlying cause of an Incident, Problem, unsuccessful Operational Change or Release from which effective actions can be defined to Resolve and prevent reoccurrence;

"**RRC**" or "**Reduced Resource Credit**" means a credit against the Base Charges, at the rates stated in Appendix 3-A to Schedule 3 (*Pricing and Invoicing*), for the consumption or utilization of Resource Units in the performance of the related Service during any month less than anticipated by the applicable Resource Baseline;

"**Run Services**" means the services described in Schedule 2 to this Agreement;

"**Sarbanes-Oxley**" or "**SOX**" means the Sarbanes-Oxley Act of 2002;

"**Security Policy**" means Molina's security policy, guidelines and requirements notified to the Service Provider;

"**Security Service Catalog**" means the comprehensive list of IT security services maintained by Molina;

"**Service Bundle**" means each of the following groupings of the Services:

- (a) core infrastructure (as described in Schedule 2);
- (b) end user services (as described in Schedule 2);
- (c) security (as described in Schedule 2); and
- (d) any other Service or grouping of Services identified in a Change Notice or SoW, as applicable, as constituting a "service bundle" apart from those listed in clauses (a) through (c) above.

"**Service Catalog**" means a list of pre-defined Deliverables that may be ordered by Molina from the Service Provider in accordance with Schedule 2 (*Service Description*);

"**Service Commencement Date**" means each date on which the Service Provider is required to commence the provision of certain Run Services, as set out in Schedule 4 (*Transition and Transformation*);

"**Service Credits**" means the credit against the Charges (of an amount calculated in accordance with Schedule 6 (*Service Levels and Service Credits*)) to be applied by the Service Provider if it fails to meet or exceed one or more Service Levels (and "**Service Level Credits**" shall have the same meaning);

"**Service Element**" means each Service (or group of Services) identified as a 'Service Element' in the applicable Statement of Work;

"**Service Failure**" means a failure to meet any of the Service Levels and/or any other failure to provide any of the Services in accordance with the Agreement;

"**Service Fees**" means Charges which are incurred for the delivery of Services according to Schedule 3 (*Pricing and Invoicing*);

"**Service Level**" or "**Service Levels**" means the service levels set out in Schedule 6 (*Service Levels and Service Credits*) or any Services Order or Local Agreement;

"**Service Level Component**" means an aspect of a Service Level which defines the requirement for that Service Level, as included in Appendix 3-A (*Service Level Matrix*);

"**Service Level Default**" has the meaning given in Schedule 6 (*Service Levels and Service Credits*);

"**Service Level Matrix**" has the meaning given in Schedule 6 (*Service Levels and Service Credits*);

"**Service Level Performance**" means, in respect of each Service Level or Key Performance Indicator (KPI), the Service Provider's actual performance of the Services against such Service Level or KPI in the relevant Period;

"**Service Level Report**" shall have the meaning set out in Schedule 6 (*Service Levels and Service Credits*);

"**Service Level Target**" means the minimum level of performance for a Service Level;

"**Service Provider**" means the entity which is contracted via the Agreement to provide the Services;

"**Service Provider Authorized Representative**" means the employee or officer of the Service Provider who is designated by the Service Provider from time to time as its representative, and of whom Molina has been notified in writing;

"**Service Provider Commercially Sensitive Information**" means:

- (a) financial information relating to the Service Provider's profits;
- (b) Service Provider Data;
- (c) information that is confidential to the Service Provider's other customers;

"**Service Provider Company**" means a member of the Service Provider Group;

"**Service Provider Data**" means data relating to the business, customers or operations of any Service Provider Company, whether generated or produced by any Software or Systems during the course of delivering the Services and shall include all derivatives and Modifications to any such information but does not include Molina Data;

"**Service Provider Delivery Lead**" has the meaning set out in Schedule 7 (*Governance*);

"**Service Provider Group**" means the Service Provider and its Affiliates from time to time;

"**Service Provider Indemnified Party**" has the meaning given in Clause 58.2;

"**Service Provider IP**" means the Service Provider Software, Service Provider Materials, Service Provider Data, Service Provider Methods and any Modifications to any of the same;

"**Service Provider Materials**" means any Material made available by the Service Provider (or any member of the Service Provider Group) and/or used by or on behalf of the Service Provider to perform the Services and including any Modifications to the same;

"**Service Provider Methods**" means any methods, processes and business rules that are used by or on behalf of the Service Provider to perform the Services and the performance of which would, without a license from the Service Provider or any Service Provider Company or Subcontractor, infringe any Intellectual Property Right of the Service Provider or any Third Party;

"**Service Provider Personnel**" means employees and contractors, and employees of Subcontractors, of the Service Provider and each Service Provider Group company engaged in the provision of the Services and "Service Provider Person" shall be interpreted accordingly;

"**Service Provider Premises**" means any premises in the possession or control of the Service Provider or any Sub Contractor (which are not Molina Premises) from which the Services are delivered, in whole or in part or in which records relating to the Services are kept;

"**Service Provider Software**" means any Software (and any Modifications to that Software) made available by the Service Provider (or by any other Service Provider Company) and/or used by or on behalf of the Service Provider to perform the Services (for purposes of clarity, Service Provider Software does not include Molina Software);

"**Service Provider PWO Party**" means, in respect of any Project Work Order, the Service Provider Company that is a party to that Project Work Order in accordance with Clause 13 (Project Work Orders);

"**Service Provider Technical Solution**" means Schedule 21 (*Service Provider Technical Solution*);

"**Service Relocation Costs**" has the meaning given in Clause 50.4;

"**Service Relocation Plan**" has the meaning given in Clause 50.2(a);

"**Service Remedies**" shall have the meaning given to it in Schedule 6 (*Service Levels and Service Credits*);

"**Service Request**" means a request from an Authorized User for information, or advice, or for a standard change or for access to an IT Service, such as to reset a password or to provide standard IT services for a new Authorized User;

"**Service Tower**" means an individual tower as defined by scope Exhibits for which Services are provided (e.g. Infrastructure, Applications, End User Services);

"**Services**" means:

- (a) the Catalog Services;
- (b) the Run Services;
- (c) the Project Services;
- (d) the Transition Services;
- (e) during an Exit Period, the Termination Assistance; and
- (f) the performance of all other obligations of the Service Provider under this Agreement.

"**Severity**" means:

- (a) Severity 1 - Critical (Tier 1 Application Outage/Data Center Outage that has Impact);
- (b) Severity 2 - High (a large number/region of users are impacted/Financials missing Month End Close Business Process/Microsoft O365 outage). Tier 1 Applications Degraded Performance - Intermittent Outage, Errors or user impacting latency;
- (c) Severity 3 - Medium (Some Users are impacted or some functionality is impacted/User productivity impacted);
- (d) Severity 4 - Low (Content issue on website/Some users are unable to log in, but most users are able to access the website);
- (e) Severity 5 - Information (monitoring issues/no impact to users, website degraded performance/redundancy impaired);

"**Site**" means an Molina owned location at which Service Provider provides Services according to the Agreement;

"**Site Systems**" means those Systems owned or leased by the Service Provider that the Service Provider needs to install at any Molina Facility in order to deliver the Services;

"**Skill Grade**" means each grade of Service Provider Personnel set out in Appendix 3-A of Schedule 3 (*Pricing and Invoicing*);

"**Software**" means the versions of any applications, programs, operating system software, computer software languages, utilities and Related Documentation, in whatever form or media, including the tangible media upon which such applications, programs, operating system software, computer software languages, utilities and Related Documentation are recorded or printed, together with all corrections, improvements, Modifications, updates and releases thereof;

"**Software Auditor**" means an auditor representing the Federation Against Software Theft or the Business Software Alliance or equivalent body that may from time to time audit or review the type and manner of use of any Software by any Molina Company;

"**Software Components**" means software programs, code, routines and sub routines that perform specific functions, that are independent copyright works and are used by or on behalf of the Service Provider in the development of the Bespoke Software but that pre date or are not created specifically for the purposes of the Agreement;

"**Software Vendor**" means a Third Party from which Molina or the Service Provider licenses any Software;

"**Solvency Ratio**" means the outcome of the following equation: net borrowings net of cash / EBITDA;

"**Source Code**" means Software in an eye-readable form and in such a form that it can be compiled or interpreted into equivalent object code or byte code, together with all technical information and documentation necessary for the Use, reproduction, Modification, build, compilation, installation, enhancement and support of Software without recourse to any other document, materials or person;

"**Stage**" means each discrete stage set out in the Projects Statement of Work;

"**Statement of Work**" or "**SoW**" means each statement of work set out in Schedule 2 (*Statements of Work*);

"**Start Time**" means, for the purposes of determining a response time, when a ticket is opened in respect of an Incident;

"**Step-In Agent**" means Molina or a Third Party appointed by Molina pursuant to Clause 48.1 (*Instigation of Step-In*);

"**Step-In Costs**" has the meaning given in Clause 48.4(e);

"**Step-In Event**" has the meaning given in Clause 48.1(a);

"**Step-In Notice**" has the meaning given in Clause 48.2(d);

"**Step-Out Date**" has the meaning given in Clause 48.3(f)(ii);

"**Step-Out Notice**" has the meaning given in Clause 48.3(c);

"**Step-Out Plan**" has the meaning given in Clause 48.3(d);

"**Subcontract**" means a contract between the Service Provider and a Subcontractor;

"**Subcontractor**" means a subcontractor of the Service Provider of any Service Provider Company, appointed (directly or indirectly) to perform any of the Service Provider's obligations under this Agreement;

"**Sub-Tower**" means each group of Services forming the entirety of a Statement of Work;

"**Successor Supplier**" means any Third Party or Molina Company that provides Replacement Services;

"**Supporting**" or "**Support Services**" means the activities required for successful execution of a product, program, or process;

"**System**" or "**Systems**" means an interconnected grouping of manual or electronic processes, Equipment, Hardware, Firmware, protocols and Software and associated attachments, features, accessories, peripherals and cabling, and all additions, modifications, substitutions, upgrades or enhancements to the extent a party has financial or operational responsibility for such System or System components under this Agreement;

"**System of Record**" means the System which is Molina's authoritative source for a particular function, process, or data;

"**Tax**" and "**Taxation**" mean all sales, use, property, ad valorem, value added or similar taxes;

"**Tax Authority**" or "**Tax Authorities**" means any government, state or municipality, or any local, state, federal, national or other fiscal, revenue, customs, or excise authority, body or official anywhere in the world, authorized to levy Tax;

"**Tax Claims Notice**" has the meaning given in Clause 43.5(b);

"**Term**" means the term of this Agreement which is determined by Clause 3 (Term) and Clause 4 (Extension of the Term);

"**Terminating Services**" means:

- (a) in respect of a termination of this Agreement or a PWO in whole or in part, those Services for which a Party has issued a formal notification of termination but which continue to be provided during an Exit Period; and
- (b) in respect of the expiry of this Agreement or the termination of this Agreement in whole, all of the Services;

"**Termination Assistance**" means the assistance the Service Provider shall provide Molina in order for the Service Provider to transfer responsibility for delivery, performance and management of the Terminating Services, as set out in Schedule 8 (*Termination Assistance and Exit*) and each Exit Plan;

"**Termination Assistance Period**" means a period of time commencing upon the earlier of Service of a notice to terminate or when requested by Molina;

"**Termination Date**" means the date on which any notice of termination of this Agreement or a Project Work Order takes effect, as determined in accordance with Clause 56 (*The Effective Date of Termination*);

"**Termination for Convenience**" means the termination of the contract by Molina at any time with or without giving any justification;

"**the Act**" means the Employment Rights Act 1996 (as amended);

"**Third Party**" means a person that is not a Party, a Molina Company, a Service Provider Company or a Subcontractor;

"**Third Party Agreements**" means the agreement between Molina or the Service Provider and a third party;

"**Third Party Manager**" has the meaning given in Clause 65.1;

"**Third Party Software**" means any Software other than Molina Software and Service Provider Software, and related Material that is otherwise used in the performance of the Services and includes Software provided under license or lease that is used to provide the Services;

"**Threat Management**" means protecting a business from security threats, including computer security and information security;

"**Tollgate**" means the checkpoints specified as such in a Transition Plan;

"**Traditional Delivery Model**" refers to the waterfall software development methodology;

"**Transfer**" means the transfer of the provision of any Services from the Service Provider to Molina or a Successor Supplier on the termination (in whole or in part) or expiry of this Agreement or any Project Work Order;

"**Transfer Fee**" means the Charges associated with transferring an asset as detailed within the Wind-Down Expenses;

"**Transformation Deliverables**" means those Deliverables that are generated as an output of the Transformation Services;

"**Transformation Period**" means in respect of each Transformation Project, the period commencing on the start of the Transformation Services to the date of Acceptance of the final Transformation Milestone;

(a) Transformation Plan" means either the Outline Transformation Plan or the Detailed Transformation Plan;

(b) Transformation Services" means the services that relate to paragraph 7 of Schedule 4 (*Transition and Transformation*);

"**Transition Deliverables**" means those Deliverables that are generated as an output of the Transition Services;

"**Transition Charges**" means the charges for Transition set out in a Project Work Order for each relevant Transition Project;

"**Transition Milestone**" means a Milestone relating to Service Provider's obligations to complete certain Transition Services on specified dates in accordance with the Transition Plan;

"**Transition Period**" means the period from the Commencement Date to the final Go Live Date;

"**Transition Plan**" means the plan for the conduct of each Transition Project, as set out in, as applicable, the Initial Transition Plan, the Detailed Transition Plan, and, as applicable, a Project Work Order entered into in connection with the applicable Transition Project;

"**Transition Project**" means each project to be completed by the Service Provider in connection with Transition, as set out in the Detailed Transition Plan or the Service Provider Technical Solution, as applicable;

"**Transition Services**" means the services, functions, roles and responsibilities to be performed by the Service Provider under each Transition Project, in accordance with Schedule 4 (*Transition and Transformation*) and each Project Work Order for each Transition Project;

"**Trend Identification**" means assessing tickets or events in order to identify a common Root Cause among multiple, repetitive issues;

"**Triage**" means the process of assessing an issue to determine the appropriate Severity, Priority, and ownership group in order to carry the issue to resolution;

"**Unified Communication**" means the Services associated with providing enterprise communications infrastructure;

"**Unified Compute**" means the Services associated with providing Security, Storage, Network, and Compute;

"**Unit Testing**" means the process of testing individual units of an Application to ensure proper functioning and fulfilment of requirements;

"**Unplanned Downtime**" means downtime that occurs as a result of a failure (for example, a hardware failure or a system failure caused by improper server configuration);

"**Upgrade**" means any update, upgrade, enhancement or change to an Application or System including a Patch or Release;

"**Use**" means to load, execute, display and perform (and to copy for these purposes);

"**User**" means the equivalent of "**Authorized User**";

"**User Acceptance Testing**" means the last phase of Software testing process in which users ensure that the Software meets business process requirements;

"**VIP User**" means a user as identified in Schedule 14 (*Molina Policies*);

"**Voice Network**" means a group of technologies for the delivery of voice communications and multimedia sessions over Internet Protocol (IP) networks;

"**Volume Discounts**" means the discount percentages Service Provider shall credit Molina based on incremental aggregate (for that Contract Year) Monthly Charge dollars invoiced by and paid to the Service Provider under this Agreement, not inclusive of Transition Charges, or Approved Out-of-Pocket Expenses, in accordance with Schedule 3 (*Pricing and Invoicing*);

"**Vulnerability**" means a Security flaw or weakness in a System which may cause such System to be open to a cyber-attack;

"**Wave**" means each group of Services the provision of which, or the provision of which to one or more Molina Companies or in one or more Countries, is to commence together, as set out in Schedule 4 (*Transition and Transformation*);

"**Work Order**" means a written agreement between Molina and Service Provider for the performance of projects;

"**Workaround**" means a method of restoring:

- (a) access to the affected System; and
- (b) the affected System to the functionality and performance required by the applicable specifications, without necessarily Resolving the underlying Problem;

"**Working Day**" means a period of eight (8) hours in the United States, or 8.8 hours offshore; and

"**Year**" means each consecutive twelve (12) month period commencing on the Effective Date and each anniversary of the Effective Date and the terms; and "**First Year**", "**Second Year**" etc., and so forth shall be construed accordingly.

SCHEDULE 2
SERVICE DESCRIPTION

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1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) to this Agreement.

2. **INTRODUCTION; SERVICES DESCRIPTION STRUCTURE**

This Schedule sets out the description of the Services. The Services descriptions have been arranged in the following manner:

- (a) certain Services requirements of general applicability to all Services are set out in this Schedule 2; and
- (b) the following Appendices to this Schedule set out Services in a grouped manner:
 - (i) Appendix 2-A (*Infrastructure*);
 - (ii) Appendix 2-B (*Security Services*);
 - (iii) Appendix 2-C (*End User Services*); and
 - (iv) Appendix 2-D (*Pro Forma Project Work Order*).

3. **SERVICES REQUIREMENTS OF GENERAL APPLICATION**

3.1 **The Service Provider shall perform its obligations pursuant to the Agreement, including the performance of the Services as set out in this Schedule and the Appendices hereto, in accordance with the following:**

- (a) With respect to any Service performed in accordance with this agreement under which Molina is to provide services specifically directed toward the State of Texas Medicaid program (or its regulatory bodies, administrative agencies, health plans, or any member of any such health plan) or with respect to the Texas marketplace, the Service provider shall ensure that (i) its performance of such Service in accordance with the Agreement shall occur at locations [redacted] and (ii) no Confidential Information of Molina (including any confidential information of the State of Texas (or its regulatory bodies, administrative agencies, health plans, or any member of such health plan) or information that relates to the Texas marketplace) shall be [redacted]. For purposes of clarity, the Parties agree that Services model described in the Agreement (including the Schedules thereto) as of the Effective Date are in compliance with the foregoing restrictions as of the Effective Date].

Appendix 2-A INFRASTRUCTURE

MILBANK, TWEED, HADLEY & McCLOY LLP London

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1. **INTRODUCTION**

1.1 This Appendix 2-A (*Infrastructure*) Services forms part of the Agreement. All terms and conditions of the Agreement shall apply to this Appendix 2-A and any attachments hereto.

2. **DATA CENTER REQUIREMENTS**

2.1 Service Provider shall coordinate where applicable with Molina or Molina's Datacenter provider for service described in this section. Service Provide will provide hands and feet support for infrastructure components (compute, storage, network, backup) only.

2.2 Service Provider shall be responsible for fulfillment of the requirements specified as Service Provider's in this Exhibit.

General Requirements

2.3 All data center supporting Equipment shall and maintained according to the respective manufacturers' specifications.

2.4 Service Provider shall support Molina server architecture, including "hot aisle" and "cold aisle" cabinet configurations and environmentally friendly cooling design (e.g., "free air" /open-air cooling if applicable based on proposed Data Center Co-Lo facility locations), where possible.

2.5 Service Provider shall service each data center per Molina's requirement.

2.6 Service Provider shall provide remote access to equipment that will meet Molina's security standards.

2.7 Service Provider shall use existing web-based monitoring System for the environmental variables in any data center available to Molina.

3. **DATA CENTER SERVICES**

3.1 Service Provider shall provide and where required, coordinate with Molina's team or its Third Party suppliers to provide all the data center Services described herein, including:

Receiving and Staging Services

3.2 Service Provider shall stage all Equipment, including:

- (a) Dockside pickup and relocation;
- (b) Setting up racks;
- (c) Power distribution units;
- (d) Routers;
- (e) Switches;

- (f) Fiber cabling to storage/tape; and
- (g) Other necessary data center components.

Installation Services

3.3 Service Provider shall perform cabinet installations with necessary power, cooling, network, and redundancy requirements, including:

- (a) Coordinating with other vendors as required;
- (b) Rack mounting servers and networking Equipment in Molina specified rack locations;
- (c) Performing basic router and firewall configuration and routing to allow servers to be network accessible and ensuring routers are placed in the appropriate virtual local area networks, including demilitarized zones;
- (d) Configuring all servers to a network accessible state;
- (e) Coordinating with network Service Providers for all circuit installations (e.g., internet, primary office, disaster recovery site, and home office), and cross-connects required to reach target devices;
- (f) Ensuring new Equipment is powered up within two (2) business days of receipt, or as agreed with Molina, and acceptance by the Data Center;
- (g) Providing patch, panel, cabling, device, and power labeling documentation for all Molina Equipment with name and power source indications;
- (h) Planning and installing Equipment, including cabling, consumables and any and all other Equipment required to support the installation;
- (i) Using Molina's existing vendor for cabling, consumables and any and all other Equipment required to support the installation; and
- (j) Testing, returning, and managing replacement of non-performing Equipment and/or Software as per Service Provider support contractual terms.

LAN Operations Services

3.4 Service Provider shall monitor and manage per Molina requirements the data center local area network (LAN) as an end-to-end Service, from the wide area network (carrier demarcation point) to each installed Molina device, including:

- (a) Provide network management and monitoring services per Molina requirements, including ensuring the proper operation (as per performance SLAs) and full functionality for all ports.

Data Center to Data Center WAN Operations Services

- 3.5 Service Provider shall monitor and manage the data center WAN per Molina requirements as an end-to-end Service in conjunction with the local Service Provider(s), from the external internet connection to the Local Area Network, including:
- (a) Monitoring quality-of-Service mechanisms across any Service Provider Services or other telecommunications Agreements, to support data, voice and video traffic as well as latency and jitter sensitive applications to all Molina sites;
 - (b) Monitoring and providing real time network capacity reports;
 - (c) Monitoring, supporting, and otherwise ensuring the proper operation of internal and external domain name Service (DNS) and dynamic host configuration protocol (DHCP) Services per Molina specifications;
 - (d) Monitoring, supporting, and otherwise ensuring the proper operation (as per performance SLAs) of internal and external firewalls, demilitarized zones, load balancer, and other security and privacy related network components;
 - (e) Ensuring high availability of WAN Services, including:
 - (i) High availability and performance (as per performance SLAs) of WAN Equipment;
 - (ii) High availability and performance (as per performance SLAs) of load balanced WAN links;
 - (f) Performing quarterly performance and failover tests of WAN links as directed by Molina as per BC/DR plan testing; and
 - (g) Performing monthly performance and failover tests of regional WAN links as directed by Molina in addition to any BC/DR plan testing.

General Services

4. **GENERAL REQUIREMENTS – SERVER, STORAGE, DATABASE, AND NETWORK**

General Requirements

- 4.1 Service Provider shall be responsible for fulfillment of the requirements specified as Service Provider's in this Exhibit.
- 4.2 Service Provider shall perform activities across all of Molina's technology and business partners, including Molina's Service Desk, other Service Provider teams, Third Party Sub-contractors or other third parties as required by Molina.
- 4.3 Service Provider shall support Molina with respect to its in project that are in-flight as of the Effective Date, in each case in accordance with the in-flight project support provisions as set out in the Service Provider Technical Solution.

Services Requirements

4.4 Service Provider shall adhere to all Molina's server, storage, database, and network requirements, including:

- (a) Complying with or improving (subject to Molina's approval) Molina's current and future Equipment, Software, and network architecture technical specifications as necessary to deliver the Services.
- (b) Following all Molina policies including but not limited to Molina change management policies and approved Service Provider policies as applicable.
- (c) Ensuring resources are available and staff is properly and continuously trained to provide appropriate levels of SME coverage and support.
- (d) Ensuring that, to the extent possible and as approved by Molina, tools utilized by Service Provider to perform the Services shall be commercially available (e.g., shrink-wrap Software) and non-proprietary technologies; and, in those instances where it is not possible to utilize commercially available technologies, gaining Molina approval prior to implementing such tools.
- (e) Ensuring Service Provider Services comply with all local and regional regulatory requirements including but not limited to privacy, data retention, encryption, financial, auditing, and security.
- (f) Ensuring Service Provider Services are consistent with the Master Services Agreement, and adhere to all Molina policies related to provided services.
- (g) Following all original equipment manufacturer (OEM) standards and industry best practices.
- (h) Ensuring that all equipment is maintained according to manufacturer specified guidelines, and maintains Service Provider device support coverage.
- (i) Notifying Molina on major events and incidents as per Molina's notification procedure, until resolution.
- (j) Coordinating with teams, as agreed upon between Parties, to support, maintain, and troubleshoot server, storage, database, and network equipment (e.g., file/print servers, local servers, switches, routers, access points) at remote and campus sites.
- (k) Using existing documentation and updating (within forty-eight (48) hours of all changes) to provide required Molina documentation including site-specific information, such as diagrams of LANs and Customer Premise Equipment (CPE), hardware configurations, Software releases, and routing tables.

Administrative Services

4.5 Service Provider shall administer and be responsible for access to and access control for Molina's server, storage, database, and network environments, including:

- (a) Maintaining privileged System accounts including but not limited to administrator and root, access control strings, and delegating access to Molina Authorized Users upon request per Molina policies.
- (b) Administering IDs to ensure that only those privileges and authorities required for such IDs are provided to personnel, per Molina specifications and policies, and provide notifications to Molina every time an ID is administered.
- (c) Recording the activities of all users, including privileged System accounts, for eighteen (18) months, and providing such records (e.g., domain administrator logs, System logs, etc.) to Molina within forty-eight (48) hours, as permitted by local and regional regulatory specifications. In the event of a security breach, Service Provider to provide such records within two (2) hours.
- (d) Assigning and managing access permissions (including role-based access) associated with user IDs.
- (e) Assigning and managing access rights to all System-wide objects within Service Provider's scope of responsibilities.
- (f) Reporting Unauthorized Users for management review and action per Molina's security policy.
- (g) Rescinding access privileges upon termination or request by authorized Molina personnel.
- (h) Proactively auditing activity records to identify any deviation from practice and immediately raising awareness of any deviations to Molina, per Molina requirements.
- (i) Obtaining appropriate authorization prior to granting non-expiring password in accordance with Molina's information security policies.
- (j) Logging into infrastructure using standard admin access tools, as specified as Appendix 6-D (Tools Inventory).
- (k) Logging into servers using network accounts where possible and using local admin account as a last resort.
- (l) Maintaining control of master passwords in accordance to Molina's policies and specifications.

Installation, Provisioning, and Retirement Services

4.6 Service Provider shall deploy, provision, and retire Systems in server, storage, database, and network environments, including:

- (a) Providing sufficient space, in existing Molina's Data Center using its existing contracts / facilities temporary and long term, to house any and all Molina, Service Provider, or Third Party Equipment.

- (b) Staging Equipment, including:
 - (i) Dockside pickup and relocation,
 - (ii) Setting up racks,
 - (iii) Power distribution units,
 - (iv) Switches, controllers, WAN optimization devices, routers, access points, hubs, firewalls, and other network Equipment,
 - (v) Other necessary components, and
 - (vi) Network connections.
- (c) Support the installation of Equipment, including cabling, consumables and any and all other Equipment and/or Software required to support the installation.
- (d) Testing, returning, and managing replacement of non-performing and/or unused Equipment and/or Software as per Service Provider support contractual terms.
- (e) Provisioning infrastructure services, including Systems, virtual machines, network access layer, load balancers, and security policies, to meet application deployment readiness
- (f) Executing the retirement and replacement of Equipment, including:
 - (i) Purging data and Software per Molina policies and procedures.
 - (ii) Upgrading any Molina Equipment that is intended to be redeployed, according to Molina specifications.
 - (iii) For Molina Equipment at end of lease, taking such steps as are necessary to return such leased Equipment to lessors in accordance with lessor guidelines and requirements.
 - (iv) Preparation for disposal of any Equipment that shall not be redeployed, according to Molina policies, and contacting Molina or its Third Party supplier, as applicable, to schedule disposal.
 - (v) Scheduling test and turn-up of sites utilizing Molina Equipment following Molina confirmation of the installation of access and Equipment.
 - (vi) For Molina-owned, Service Provider-managed Equipment, ensuring refresh procedures are carried out according to the defined refresh plans, per Molina approval.
 - (vii) For Service Provider-owned Equipment only, ensuring refresh procedures are carried out according to agreed upon refresh plans (proposed by Service Provider).
 - (viii) Verifying remote connectivity and access to equipment.

Monitoring and Resolution Services

- 4.7 Service Provider shall monitor for and respond to issues with servers, storage, and database performance (or degradation thereof) twenty-four (24) hours per day every day of every year including:
- (a) Performing proactive, reactive, and real-time troubleshooting to effectively identify potential incidents, and attempting to eliminate incidents before they occur.
 - (b) Monitoring and managing the Infrastructure for Service degradation including detecting, isolating, diagnosing and recommending corrective actions, including Systems capacity reporting.
 - (c) Monitoring the performance and availability of the Services from an end user perspective (for example, monitoring performance at the input and output (“IO”) path level from a server to associated storage as a means of identifying and subsequently resolving congestion from the back end of a System to the end user).
 - (d) Using Molina approved tools that incorporate machine learning (where applicable) and dynamic performance thresholds (minimum and maximum) based on requirements from Molina, provide automated alarms and indication of incidents when mutually agreed upon thresholds are exceeded (e.g., utilization parameters, memory limits).
 - (e) Implementing a method (as approved by Molina) for automatically detecting and creating an incident ticket for any issue, with automated resolution capability.
 - (f) Following, reporting, and executing corrective action procedures approved by Molina.
 - (g) Reporting overall availability, key performance metrics, device trends, one-off and recurring issues, corrective action recommendations, Third Party performance metrics, and other key System attributes indicated by Molina on a daily, weekly, and monthly basis, including historical data.

Support Services

- 4.8 Service Provider shall perform support Services for Molina's server, storage, database, and network environments, including:
- (a) Performing Equipment and Software maintenance in accordance with manufacturer warranty and Molina requirements.
 - (b) Correcting incidents associated with failure or degradation of the performance of Equipment and Software, and providing break-fix support, advice and assistance in accordance with manufacturer warranty and Molina requirements.

- (c) Performing System remediation to ensure compliance to Molina standards such that non-standard alterations to Systems are identified during Service calls and remediated upon Molina approval.
- (d) In the event Service Provider must replace Equipment and/or Software in order to conduct a repair, restoring the environment to the previous state including configuration and data, and providing Equipment and/or Software that is an identical or an improved model, as per Molina approval.

Operations Services

4.9 Service Provider shall operate Molina server (physical and virtual), storage, database, and network environments, including:

- (a) Performing necessary System administration, including but not limited to:
 - (i) Performing patching (application/OS layer/hardware) as per Molina defined schedule, including but not limited to bug-fixes, security issues, and firmware.
 - (ii) Performing proactive, reactive, and real-time troubleshooting to effectively identify potential incidents, and attempting to eliminate incidents before they occur.
 - (iii) Supporting, creating, testing, and implementing scripts.
- (b) Performing health check on all environments to generate compliance, usage and capacity reports on a daily basis, and provide long-term capacity reporting and forecasting trends, including but not limited to fail-over tests.
- (c) Installing Equipment and infrastructure Software and customizing infrastructure Software, including writing scripts, customizations, and interfaces; loading applications; or other activities as required to ensure the proper operation of all Equipment and Software.
- (d) Managing file Systems, including optimizing logical and physical attributes.
- (e) Running or terminating utilities to minimize the impact to Molina end users.
- (f) Configuring and reconfiguring Equipment and Software as required or requested by Molina, including any required Third Party support.
- (g) Modifying infrastructure Software to provide interfaces between Molina Systems while maintaining any existing special user interfaces.
- (h) Engaging third parties (as approved by Molina) necessary to complete the requests within the defined Service Level, including but not limited to the following tasks:
 - (i) Connecting with relevant third parties when an incident arises.
 - (ii) Working with relevant third parties until incidents are resolved.

- (iii) Communicating with relevant third parties to understand the root cause of an incident.
 - (iv) Collaborating with relevant third parties to implement a solution that will prevent future incidents from occurring.
 - (v) Following up with relevant third parties to implement a workaround.
 - (vi) Following up with relevant third parties to understand when a fix will be available, and informing Molina accordingly.
- (i) Following the completion of the Transition, the Service Provider will perform patch implementation work as part of the Services using Service Provider Personnel, utilizing the patch baseline and backlog to be shared by Molina within two (2) weeks after the Effective Date. In the event Molina seeks to materially alter the backlog patch management plan and process (as used by Molina as of the Effective Date or, to the extent applicable, as modified pursuant to the Detailed Transition Plan), the Service Provider may propose to implement such changes via a chargeable Project to accelerate the application of patches and reduce the backlog. With the exception of planned patches that were not implemented on-time based on Service Provider's error or omission, the risks associated with security and operational vulnerabilities created by the backlog of unapplied patches remains with Molina. The Service Provider will be excused from its obligations to meet Service Levels to the extent a Service failure results from the backlog of unapplied available patches, in each case except to the extent that the reason the applicable patch was not applied is the result of Service Provider's error, omission or delay.

Back-up and Recovery Services

4.10 Service Provider shall administer and monitor back-up and recovery Services, including but not limited to:

- (a) Backup report management to include access, bundling, de-duplication, replication, retention, splitting, encryption, distribution, and backups.
- (b) Back-up processes, procedures, schedules and timeframes in compliance with Molina specifications (for example OS file Systems and OS System image, Molina exclusion lists at the Service Level, etc.) including off-site production mirrors.
- (c) Online report management to include access, indexing, retention, distribution, archiving, viewing, splitting, and backup Systems that include multiple tier viewing Systems.
- (d) Recovery procedures, including online, partial or other recovery procedures.
- (e) Supporting on and off-site retention per Molina policies.
- (f) Performing on-going (per Molina's schedule) inter-site transfers of secure data in case of disaster.

- (g) Performing ad-hoc backups on demand.
- (h) Performing full or partial recovery on demand (and as required by any regulatory requirements).
- (i) Managing exclusion lists (as directed and/or provided by Molina policy) at the server level.
- (j) Configuring and scheduling backup and recovery tools.
- (k) Developing for Molina approval and implementing data migration, archival, backup, catalogue maintenance, and retention management procedures.
- (l) Implementing and ensuring the successful completion of backup procedures, including installing and configuring components, testing restoration integrity, scheduling backups, and executing on-demand backups.
- (m) Implementing and ensuring the successful completion of archival procedures, including installing and configuring components, scheduling archival processes, and executing on-demand archivals.
- (n) Implementing and ensuring the successful completion of recovery procedures, including online, partial, or other recovery procedures.

5. **SERVER SERVICES**

Operations Services

- 5.1 Service Provider shall operate Molina server environments (physical and virtual), including:
 - (a) Managing file transfer with third parties including but not limited to FTP, SFTP.
 - (b) Implementing and testing high availability and load balancing for Servers (e.g., server farms).
- 5.2 Service Provider shall schedule and monitor approved jobs as per Molina approved schedule. Service Provider shall escalate any issues leading to delays, failure or schedule conflicts of jobs to relevant technical teams following appropriate ticketing and escalation processes.
- 5.3 Service Provider shall perform following tasks related to enterprise scheduling
 - (a) Monitoring batch processing jobs utilizing Molina approved and/or provided tools and complying with all Molina standards, procedures, and time frames.
 - (b) Implementing processing schedules to meet Molina's guidelines and fulfill the Services.

- (c) Informing/escalating to the relevant teams for Resolving scheduling conflicts, enhancing critical path and otherwise integrating the schedules in accordance with all Molina policies and as necessary to deliver Services.
 - (d) Running, monitoring, and maintaining processing tasks (including production, development, quality assurance and other processing tasks) according to the established schedules.
 - (e) Completing processing within Molina specified and Service Provider published time frames, in the approved sequence, and fulfilling requests for expedited and/or special processing needs by Authorized Users, while achieving successful batch throughput, according to Molina specifications.
 - (f) Assisting relevant teams in Performing trend analysis to highlight production problems; planning and implementing solutions to remediate and prevent issues proactively.
 - (g) Providing Molina with proactive and timely notifications and updates on any issues that may affect the completion of batch jobs.
 - (h) Providing access to Third Party suppliers to schedule and monitor jobs per Molina's guidelines.
 - (i) Service Provider to repair and resolve abnormal batch terminations when possible using SOPs (including Molina and/or application team provided SOPs), communicating terminations to Molina Authorized Users and performing job restarts with Molina's acknowledgement and approval.
 - (j) Configuration and management of lights out interfaces (e.g., iLOs)
- 5.4 Virtualization Services – in addition to other requirements for all servers above, Service Provider shall perform further operational tasks, functions, and activities related to Molina's virtual server environment, including:
- (a) Performing physical to virtual migrations as directed by Molina.
 - (b) Supporting, creating, testing, upgrading, and monitoring host servers.
 - (c) Supporting, creating, testing, upgrading and monitoring guest servers.
 - (d) Supporting, creating, testing and monitoring remote, virtual application presentation, or other servers in Molina's environment, including:
 - (i) Maintaining and managing published virtual applications.
 - (ii) Performing workload management of virtualized environment.
 - (iii) Managing guest balancing optimization
 - (iv) Managing application administrative roles.

(v) Managing and reporting on usage (e.g., license utilization or other key indicators), performance forecasting, and other metrics identified to Service Provider by Molina.

6. **STORAGE AND DATABASE SERVICES**

Operations Services

6.1 Service Provider shall support storage and database environments per Molina policy, including:

- (a) Modifying infrastructure Software to provide interfaces between Molina Systems while maintaining any existing special user interfaces.
- (b) Managing Molina's capacity quotas and notifying authorized internal or external users and end users per Molina's specifications.
- (c) Managing storage in a manner that maintains the availability and protects the integrity of such data to meet Molina requirements, including:
 - (i) Managing, monitoring, optimizing and controlling storage performance including but not limited to multiple tiers.
 - (ii) Ensuring that storage Systems are optimized per original equipment manufacturer ("OEM") recommendations and best practices.
 - (iii) Allocating, de-allocating, and re-allocating storage as required or requested by Molina.
 - (iv) Migrating data as required or requested by Molina.
 - (v) Recommending and implementing Molina security practices (e.g., logical unit masking) to prevent unauthorized storage access.
 - (vi) Managing and enforcing Molina data retention policies.
- (d) Supporting and ensuring access to environments, including administrative activities required to add or delete access.
- (e) Planning and coordinating Software moves between environments (development, quality assurance, test, and production) as required to meet Molina specified timelines and to meet the Service Levels.
- (f) Managing remote function call (RFC) interfaces to ensure that all Systems are operating correctly and are fully functional.
- (g) Providing data recovery assistance for problem resolution and contingency testing.
- (h) Providing testing support for Molina Application development Projects including:
 - (i) Operating and loading development, test, and staging environments.

- (ii) Testing test plans and scripts; generating, loading and refreshing test data; unit testing; System testing; integration testing; regression testing; performance testing; stress testing and supporting user acceptance testing (UAT).
- (i) Providing guidance and coordination for all activities during Software installations and routine maintenance including interfacing with and, as appropriate, managing Molina groups, Other Service Providers and other relevant groups.
- (j) Participating in incident and crisis management activities including interfacing with and, as appropriate, managing Molina groups, Third Party suppliers and other relevant groups.
- (k) Managing and installing Software and customizing Software, including writing scripts, customizations, interfaces, or other activities as required to ensure the proper operation of all Equipment and Software.
- (l) Interfacing with Molina to ensure storage is available and provisioned on time.
- (m) Promoting objects from pre-production to production.
- (n) Performing update activities, at the direction of Molina, including:
 - (i) Installing and/or applying patches and/or fixes based on Molina security standards.
 - (ii) Performing database management Systems (DBMS) upgrades as directed by Molina.
- (o) Performing database optimization and tuning support activities per Molina requirements including:
 - (i) Assisting development teams in optimizing SQL statements (indexes, selects, etc.).
 - (ii) Assisting development teams in optimizing the database.
 - (iii) Implementing database Application schema and/or changes.
 - (iv) Managing and, upon approval from Molina, correcting System and DBMS performance issues.
 - (v) Recommending and implementing database reorganization strategies.
 - (vi) Tuning database Application level performance (e.g., SQL/Oracle Query optimization, NoSQL, Hadoop).
 - (vii) Reporting database capacity constraints and growth requirements when internal thresholds are exceeded, as thresholds are defined on an ongoing basis in various monitoring tools.

(viii) Tuning database System level performance (e.g., performance ratios, I/O load balancing, memory buffers).

(ix) Updating database clusters.

(x) Managing workloads.

(xi) Adding and/or removing nodes.

Back-up and Recovery Services

6.2 Service Provider shall perform all back-up and recovery Services for the storage and database environment, including but not limited to:

- (a) Implementing procedures for recycling media regularly, managing media replacement, and recopying media to provide data integrity and quality.
- (b) Implementing procedures for encrypting media per Molina specifications.
- (c) Implementing procedures for recopying storage media as necessary to minimize errors.
- (d) Implementing procedures for retrieving backed-up and archived storage media (onsite or offsite) as requested by Molina, and if not otherwise requested by Molina, as required to support the Services.
- (e) Implementing a procedure for retrieving randomly selected backed-up and archived data sets, as specified by Molina and representing a significant amount of data, on a regular basis as a test and verifying that the data can be restored in a usable fashion.
- (f) Monitoring and providing a monthly report to Molina on the number and types of back-up failures and storage System usage parameters.
- (g) Developing and implementing plans to eliminate back-up failures as required or requested by Molina.

7. **DATABASE SERVICES**

Environment Control and Scheduling Services

7.1 Service Provider shall perform job management activities across all environments (e.g., production, test, development) including:

- (a) Characterizing the workload of production jobs.
- (b) Designing and managing concurrent queues.
- (c) Creating and maintaining concurrent job schedules.
- (d) Monitoring concurrent job schedule execution.

8. **NETWORK INFRASTRUCTURE SERVICES**

Services Requirements

8.1 Service Provider shall be responsible for fulfillment of the requirements specified as Service Provider's in this Exhibit, including:

- (a) Maintaining and updating (as required to document changes in Molina's Network) Molina's repository of Molina's Network topology, applications, connectivity, projected traffic flows, and performance data/documentation based upon Molina provided information and Molina-specified requirements.
- (b) Validating network design including hardware, software and network platforms and utilizing Molina-provided testing and troubleshooting criteria.
- (c) Maintaining and updating documentation provided by Molina with regard to the network addressing plans, logical network device assignments and logical parameters for network management connectivity to Molina's network.
- (d) Assisting in auditing Molina's transport network and Customer Premise Equipment (CPE) devices using Molina provided documentation.

Monitoring and Resolution Services

8.2 Service Provider shall monitor for and provide Incident resolution Services for Molina's network on a twenty-four (24) hours per day and three hundred sixty-five (365) days per year basis, including:

- (a) Monitoring and reporting regularly on the WAN performance (quality of Service indicators), and forecasting recommendations to Molina for capacity add and business justification, and coordinating with WAN service provider for non-Molina managed routers.
- (b) Monitoring quality of Service reports that contain all information required by Molina (e.g., load indicators per location, CPU utilization, access link load, LAN segment load, router availability, traffic volume).
- (c) Providing proactive surveillance and monitoring Services for all Molina sites, including:
 - (i) Providing fault reference information to Molina.
 - (ii) Providing trouble shooting results, including but not limited to packet capture analysis.
 - (iii) Dispatching faults to the appropriate entities.
 - (iv) Providing periodic updates to Molina on the progress of fault resolution.
 - (v) Minimizing the number of duplicate cases opened and recommending process changes to consolidate duplicates.

- (d) Monitoring and monthly report generation for voice over IP (“VoIP”) usage and quality of Service with executive summary, location of equipment, voice quality indicators, and performance indicators.

Support Services

8.3 Service Provider shall perform support Services for Molina's LAN, WAN, and perimeter environments, including:

- (a) Resolving incidents, performing change requests, performing Service Requests, and maintaining reports.

Operations Services

8.4 Service Provider shall operate Molina LAN, WAN, and perimeter environments and perform required activities, including:

- (a) Dispatching spares, and/or field Services engineers to Molina Sites if replacement parts, or on-site repair or technical support are needed.
- (b) Supporting Molina network Services including:
 - (i) Third Party suppliers in transporting voice, data, and video protocol from the LAN to the WAN and perimeter environments and between sites.
 - (ii) Secure internet communications and terminations per Molina specifications and standards.
 - (iii) High availability and load balancing of network ports as designated by Molina, and maintaining, as need Molina's firewall and load balancing configurations.
- (c) Supporting wireless local area network (“WLAN”) Services and devices in Molina Sites including:
 - (i) Securing WLAN access points for internal Molina users per Molina's standards.
 - (ii) Securing WLAN access points for guest (non-Molina) users per Molina's standards.
 - (iii) Periodically reviewing usage data and the performing of Service optimization for employee-level Services (remote access dial plans, network bandwidth etc.).
- (d) Utilizing a Molina-provided database of specific information regarding the logical address configuration(s) of the Service Provider Customer Premise Equipment (CPE) and Molina Equipment and associated Software specifications, including:

- (i) Administering changes made to access lists, device passwords, and using secured community strings for simple network management protocol (“SNMP”) access.
 - (ii) Performing configuration changes due to maintenance and moves, adds, changes, deletes or similar changes in the database and reloading router configurations from the database and initiating Software updates to Molina Equipment with prior notification to Molina.
 - (iii) Performing switch, wireless controller, and wireless access point upgrades and configuration, standardized (to Molina specification).
 - (iv) Performing router, load balancer, and WAN optimization device upgrades and configuration, standardized (to Molina specification).
 - (v) Performing firewall and other perimeter device upgrades and configuration, standardized (to Molina specification)
- (e) Implementing Molina’s videoconferencing traffic within the network by:
- (i) Ensuring dedicated access for video and a predetermined bandwidth per Molina policies.
 - (ii) Connecting videoconferencing devices and supporting endpoints.
- (f) Providing WAN operational support regarding the internal Molina Network, including:
- (i) Maintaining the secure perimeter structure to comply with Molina's security policy.
 - (ii) Monitoring internet access points of presence in multiple geographically diverse data center sites.
 - (iii) Administering IP address management System (e.g., DNS, and DHCP).
 - (iv) Procuring via Molina’s procurement team, resizing and decommissioning network circuits and access points as per Molina requirements.
- (g) Administering quality-of-Service mechanisms, across telecommunications paths to support data, voice and video traffic as well as latency and jitter sensitive applications to Molina.
- (h) Coordinating dispatch of support specialists as necessary to provide Authorized Users with operational and technical support and to meet required Service Levels.
- (i) Coordinating install, move, add and change of data and voice Services with Molina, Service Service Provider, and Third Party suppliers.
- (j) Coordinating PBX/Voice Mail/CMS backups of the voice equipment, and maintaining backup logs according to Molina processes.

- (k) Performing Network Equipment loads and configuration.
- (l) Implementing work around and resolution activities with Molina, Service Provider, and Third Party suppliers as required.
- (m) Collaborating with Third-Party Service and maintenance suppliers as necessary to keep voice and data Equipment and Software in good working order.
- (n) Coordinating dispatch of support specialists (Molina, Service Provider, and Third Party supplier) as necessary to resolve Network Incidents or Problems.
- (o) Participating in Third Party supplier management Services:
 - (i) Incident management with Carriers including triage and restoration Services.
 - (ii) Coordination of Root Cause Analysis (RCA) process with Carriers.
 - (iii) Participation in monthly review forums with Carriers.
 - (iv) Coordination of dispatch Services and/or contact relevant Third Party supplier(s) when Problems cannot be resolved remotely.
 - (v) Verifying restoration of availability following Incidents with Data Network, Voice Network and/or Network Equipment.
 - (vi) Support Molina with managing existing Third Party supplier service levels to ensure proper problem acknowledgment, and status responses.

9. **TELEPHONY**

9.1 Service Provider shall provide for the administration of Molina's Voice Network infrastructure, as well as provide telephony managed Services to all in-scope Molina sites.

- (a) Supporting Voice telephony Services including:
 - (i) Coordinating with existing Voice/Telephony Service Provider for inbound/outbound national and international calls.
 - (ii) Voice mail, including:
 - (A) Customizable user level voice mail account options, including user greetings, notifications delivered to external phone Systems, fast forwarding and reversing settings, message skipping, enterprise and group message delivery, message sending, forwarding.
 - (B) Interfacing with Molina's internal communications groups to coordinate enterprise voicemail broadcasts and ensure compliance with internal communications standards.
 - (C) Ensuring an easy-to-use, intuitive interface for setting user level voice mail account options and making user training available as required.

- (iii) Enforcing Molina's security policy including sensible password rules.
 - (iv) Fixed-to-Mobile call direction.
 - (v) Desk sharing (user specific Services) and number portability.
- (b) Providing access to all statutory geographic specific emergency Services, including 911, 999, 112, and location origination tracking.
 - (c) Reviewing all transport Service Provider charges.
 - (d) Validating that only valid toll charges have been applied to Molina.
 - (e) Reviewing and reporting abuses of long distance Services.
 - (f) Investigating whenever Molina exceeds Molina designated thresholds and coordinating activities with the transport Service Provider, including conferencing charges (e.g., bridge calls).
 - (g) Monitoring and reporting toll usage and toll fraud, and proposing cost savings opportunities (e.g., VoIP vs. traditional PSTN)
 - (h) Monitoring end user usage to detect termination of potentially unresolved calls due to issues such as poor audio quality.
 - (i) Managing Molina applications used for video conferencing (e.g., Cisco WebEx, Slack, etc.).
 - (j) Working with Molina approved Third Party suppliers for managing tele/video conferencing on ad hoc basis as required by Molina.
 - (k) Monitoring telephony circuit usage and provide recommendations on capacity changes and/or decommission.
 - (l) Recovering extension numbers upon receiving notices of termination, long-term disability, retirements, and other notices from HR.
 - (m) Complying with all Molina policies regarding international, federal, and state regulations.
 - (n) Complying with all Molina policies regarding federal and state "**Do not Call**" regulations.
 - (o) The Service Provider shall perform and administer voice systems, including participation in:
 - (i) Incident resolution,
 - (ii) Package administration,
 - (iii) Supplier (OEM) coordination,
 - (iv) Root cause analysis,

- (v) Change management,
 - (vi) Operating System (OS) and patch management, and
 - (vii) Capacity planning.
- (p) The Service Provider shall manage Cisco UCCE contact center technology platform, including IVR for agent routing, skilling, and delivery of Omni-channel contact interactions and administer voice systems, including:
- (i) Reskilling/routing management as needed by business demand
 - (ii) Maintaining business open / close hours rules, including holiday exceptions
 - (iii) Maintaining FAD agent desktop technology/upstream works gadgets for agent interactions, and other technologies defined
 - (iv) Building and maintaining CUIC and other reporting mechanisms on demand for business need
 - (v) Recommending upgrade/patch/break-fix as needed
- (q) The Service Provider shall manage contact center productivity tools like the NICE suite, including:
- (i) Voice analytics
 - (ii) Engage call recording
 - (iii) IEX workforce management
- (r) Implementing voice links against different PBX's and Network elements.
- (s) Supporting integration with any Molina specified call center technology applications
- (t) Operating Molina's voice telephony environment, and perform required activities, including:
- (u) Passively monitoring each conference by utilizing monitoring tools that allow the operator to view conference statistics (e.g., packet loss, jitter etc.) without being an active participant in the meeting via audio or video
- (v) Monitoring Customer Premise Equipment (CPE) interfaces within the Service boundary in-band and out-of-band
- (i) Performing diagnostic testing of CPE interfaces and isolate, sectionalizing and identifying faults as being physical or logical in nature
 - (ii) Identifying sites that are trending toward or operating above threshold levels so that Molina can consider network upgrades or changes
 - (iii) Working with Molina in reviewing the exception analyses and performance capacity reviews

(iv) Maintaining the performance Capacity Management performance thresholds

(w) Coordinating with remote field Services teams to performing Install, Move, Add, Change and De-Install (IMACD) Services.

(x) Installing Equipment, consumables and all other equipment and/or Software required to support the Services

(y) Supporting the retirement and replacement of equipment, including:

(i) Purging data and Software per Molina requirements and specifications.

(z) Participating in Third Party supplier management Services:

(i) Escalation of Carrier performance issues.

(ii) Incident Management with Carriers include triage and restoration Services.

(iii) Coordinating Root Cause Analysis (RCA) process with Carriers.

(iv) Participating in monthly review forums with Carriers.

(v) Coordinating dispatch Services and/or contact relevant Third Party supplier(s) when Problems cannot be resolved remotely.

(vi) Verifying restoration of availability following Incidents with Data Network, Voice Network and/or Network Equipment.

10. BUSINESS CONTINUITY PLANNING

10.1 The Service Provider shall comply with BCP/DR policies in Schedule 14 (*Molina Policies*) and Schedule 23 (*Business Continuity and Disaster Planning*) of the Agreement, and additionally Service Provider shall test all redundant infrastructure devices in alignment with Molina patching schedule and coordinate maintenance windows to minimize business impact.

10.2 For each incident with business impact, Service Provider shall notify Molina management as per Molina tiered notification requirements.

11. DISASTER RECOVERY

11.1 Service Provider shall comply with BCP/DR policies in Schedule 14 (*Policies and Procedures*) and Schedule 23 (*Business Continuity and Disaster Planning*) of the Agreement, and additionally Service Provider shall support Disaster Recovery Services Management so as to reduce IT related risk to Molina's' business as it pertains to other Service Provider responsibilities and including:

(a) Participate with all other teams as required, both internal to Service Provider and to Molina, to provide all disaster recovery management and recovery of Services herein.

- (b) Follow a prioritized Service list based on a business impact analysis review and approval for the Service recovery class, as provided by Molina.
- (c) Working with Molina on the creation of recovery plans, including developing Services and plans.
- (d) Monitoring, tracking, and reporting, with Molina teams, updates to Disaster Recovery environments and Disaster Recovery testing environments, as required, and based on all approved Changes.
- (e) Reporting DR metrics as specified by Molina.
- (f) Escalating any questions or issues to Molina.
- (g) Processing recovery classification requests for updating Configuration Management Database (“CMDB”) with approved classification indicators (as identified in a Molina approved business impact assessment).
- (h) Documenting all disaster recovery procedures according to Molina specifications, policies and procedures.
- (i) Updating and archiving DR documentation as required by Molina.
- (j) Assisting with all documentation related to disaster recovery management and recovery in a centralized location according to Molina specifications policies and procedures.
- (k) Participating in Projects to on-board new or upgrading applications and Services into Disaster Recovery Services program as specified by Molina.
- (l) Notifying Molina and coordinating updates to disaster recovery plans and documentation for applications and Services marked for retirement.
- (m) Executing the disaster management and recovery plans and activities according to Molina specified criteria for exercise/testing, including:
 - (i) Validating the disaster management and recovery plans as required by Molina.
 - (ii) Participating in disaster simulation exercise with Molina once per year.
 - (iii) Participating in disaster simulation exercise with Molina as dictated by individual state requirements and per Molina instructions.

12. DATA CENTER REQUIREMENTS (CONDITIONAL)

12.1 The Data Center requirements captured in this section only applies if the Service Provider provides the data center (owned or Co-Lo) at any point during the life of the contract.

- (a) Service Provider shall, in as many locations as necessary (pursuant to Molina policies, regulations, end user considerations, latency considerations, etc.), provide data center Services in data centers with a minimum rating of “tier 3” as defined by TIA-942

(www.upsite.com) data center standards, or the latest published standards of a similar nature approved by Molina, that, at a minimum, enables compliance with the Service Levels.

- (b) Service Provider shall provide Molina with a geographical map of the environment surrounding the proposed Data Center Co-Lo facility locations that contains information including but not limited to any historical natural disasters, and proximity to major public cloud suppliers locations.
- (c) Each Data Center facility will provide certification/documentation proving compliance with all required standards and industry conventions, at a minimum to include SSAE16 and ISO 27001 standards.
- (d) Service Provider shall provide secure contiguous space in a facility that meets Molina architectural requirements.
- (e) All facilities hardware (electrical, mechanical and environmental) shall be supported by valid maintenance contracts.
- (f) Service Provider shall provide functional phone lines, not dependent on shared infrastructure.
- (g) Service Provider shall provide internet access for Molina personnel.
- (h) Service Provider shall ensure the distance to the telecommunications room from all Molina Equipment will be in accordance with manufacturer specification and leading practices based on cable utilized (e.g., UTP fiber).
- (i) Service Provider shall provide Molina with a work area, power, network access and phones for Molina to perform on-site activities related to Molina Equipment within 24 hours of communicated arrival at Service Provider provided facility.
- (j) Service Provider shall provide sufficient space to meet all server requirements including application, storage and networking (voice and data).
- (k) Data center walls and entry points shall be of solid and secure construction with a minimum use of windows and complete facility reinforcement using code recommended bracing Systems.
- (l) Service Provider shall provide a Data Center capacity plan each year on the anniversary of the commencement date and will plan any future capacity upgrades for contiguous space, servers, storage, and network equipment.
- (m) A fire suppression System shall be utilized in accordance with Molina requirements.
- (n) Providing sufficient physical storage, temporary and long term, to house any and all Molina, Service Provider, or Third Party Equipment.

Power Systems

- (o) Primary power shall be available through correctly sized circuits to support maximum device loads (both startup and running).
- (p) All high voltage and low voltage wiring shall be installed and maintained according to all applicable IEEE, IEC, NEMA and TIA/EIA standards.
- (q) Dual independently pathed and separately ingressed electrical and network feeds shall be maintained into all cabinets and Equipment (where supported), and other secure areas from the electrical grid.
- (r) Service Provider shall ensure that all standard 120/220/380 volt device redundant power connections are provided.
- (s) Each data center (i) shall be equipped with a backup generator with a fuel tank capacity and fuel delivery arrangement large enough to ensure running at full load for at least 7 days, or as specified by Molina BCP/DR policies and requirements, and that supports the entire data center, including but not limited to critical Services such as HVAC, lighting; (ii) shall meet all disaster recovery and business continuity requirements; and (iii) shall have a running failover test successfully performed quarterly.
- (t) Redundant power connections shall be made available as per Molina requirements.
- (u) Redundant power shall be supplied by the backup generator as per Molina requirements.
- (v) Providing continuous power of fifteen (15) minutes, or as specified by Molina BCP/DR policies, to ensure successful power transfers between uninterruptable power supplies and other back-up Systems.
- (w) Uninterruptable power Systems and surge protection shall be in place to prevent power surges and ensure seamless failover to the generator.
- (x) Standard ground fault interrupter switching shall be maintained for all premises meeting Molina requirements.

Telecommunication Systems

- (y) Service Provider shall verify that dual, independently pathed, and separately ingressed telecommunication (both voice and data) circuits shall be utilized which are engineered to provide full carrier diversity at the local level.
- (z) Service Provider shall maintain the capability to increase / decrease access, port speed, and quality of Service mechanisms integrated with Molina's network environment, all as requested by Molina.

Cable Management

- (aa) Service Provider shall, with respect to each Data Center, utilize either ‘access flooring’ or ‘overhead cable management Systems’ for all new and existing cable and power distribution conduits, piping, and other carrier Systems (which shall all be in accordance with and approved pursuant to local building, electrical and code regulations, in addition to Molina requirements).
- (bb) Latest IEEE/EIA/TIA industry cable standards shall be followed in all instances.
- (cc) All cables shall be organized, easily traceable, and appropriately dressed, to meet Molina’s needs, and the Service Provider shall provide photographic evidence following each change.
- (dd) Cables shall be properly organized and located below the raised floor or in overhead cable trays.

HVAC

- (ee) Service Provider shall ensure that redundant air handling equipment is installed to ensure that in no case, including in the event of a single unit failure, either head or roof, the temperature shall remain within an acceptable range in all locations within the data center and shall not exceed 26 degrees Celsius.
- (ff) Service Provider shall cause air handling equipment to produce the necessary tons of air based on wattages per square foot for electronic equipment and free space to maintain an average temperature of 21 degrees Celsius in all locations within the data center.
- (gg) Service Provider to cause water detection and humidity detection devices to be installed around all air conditioning and other environmental units (and any other possible water entry points).

13. RESPONSIBILITY MATRIX

The Service Provider shall perform the Services in a manner which complies with the responsibility matrix set out below. The table below is a RACI matrix in which:

- R corresponds to “responsible” – the Party indicated is responsible for doing work as needed to complete the task;
- Ÿ A corresponds to “accountable” – the Party indicated is responsible for the correct completion of the task, which may be carried out through advance planning, oversight, or post-completion verification
- Ÿ C corresponds to “consulted” – the Party indicated is one whose opinions are to be solicited by the other parties indicated with an R or A
- Ÿ I corresponds to “informed” – the Party indicated is to be kept up to date by the other parties indicated with an R or A

Service	Detailed Task Description	Molina	Infosys
Documentation – SOPs, Procedures	Maintain documentation related to operational activities (escalation instructions, contingencies, etc.)		RA
Policies & Procedures	Review and approve documentation related to operational activities (escalation instructions, contingencies, etc.)	RA	
Incident management	Incident handling and Coordination		RA
New Tools & Technology	Propose new or alternate technology solutions for Molina Review	C	RA
New Tools & Technology	Approve the proposed new or alternate technology solutions	RA	
Monitoring, reporting	Proactive response to automated alerts, take action within established SLA's for availability, response times, etc.		RA
Monitoring, reporting	Periodic review of activities that were performed as a result of direct response to alerts.	C	RA
Monitoring, reporting	Review systems logs (manual or via automation tools) and report on anomalies and concerns.		RA
System Administration	Install, Update and Configure system software.		RA
System Administration	Inform Molina team regarding upcoming critical patches and plan/schedule new upgrade/patch rollout.		RA
Audit & compliance	Deliver evidence for requests for information, such as from regular formal audit reviews.	C	RA
Incident and Problem Management	Resolve incidents per agreed upon SLA's, etc. Perform troubleshooting and any necessary escalation within appropriate groups.	C	RA
Incident and Problem Management	Perform root cause analysis and deliver report.	C	RA
Incident and Problem Management	Handle escalations with 3rd party vendors within parameters of established maintenance/support contracts.	C	RA
Incident and Problem Management	Send out regular updates to keep Molina informed on current status.		RA
Incident and Problem Management	Handle problem management tasks (e.g. root cause analysis, follow-up fixes, etc.) as directed by Molina.		RA
Incident and Problem Management	Conduct performance analyses as required, per incident or otherwise (e.g. study based on reported trends or user experience, etc.).		RA
Access Management	Manage and maintain access to infrastructure management systems.	C	RA
Trending and capacity planning	Harness and extend monitoring and reporting capabilities, producing regular meaningful projections for Molina review. Includes resource usage as well as regular build activities.	C	RA
Trending and capacity planning	For all managed technologies, deliver regular report on system capacity and projections based on recent usage and/or growth trends.		RA
Change requests	Create, properly document, and execute changes in strict adherence with Molina change control processes		RA
Change requests	Report on changes and attend regular Change Advisory Board meetings	C	RA

Molina IT standards and policies	Adhere with any standards and policies set by Molina across services, providing feedback on standards and policies.	C	RA
Process improvement	Assess current processes and propose new recommendations that maximize efficiency, consistency, and accuracy of service/task delivered.		RA
Disaster recovery Maintenance, Management, and Testing	Execute annual DR testing activities including documentation of tests.	C	RA
	Update DR documentation as necessary.		
	Service systems dedicated to DR (in accordance to technology specific indications as listed in other areas).		
License Management	Report on license usage and inventory status to establish awareness towards renewals, etc. within established time frame for advance notice.		RA
Licenses Management	Procuring and renewing licenses	RA	
Asset Management	Document and maintain accurate inventory of all hardware at covered data centres and branches.		RA
Asset Management	Reports on supported hardware warranty status establish awareness towards renewals, etc. within established time frame for advance notice.		RA
Innovation and architecture	Work closely with Molina technical governance team, to support Molina innovation initiatives such as Proof Of Concepts for new technologies, via architecture assessments, test implementations, test documentation, and provide recommendations and feedback.		
Innovation and architecture	Provide Molina with operationalization plans for new technology.	C	RA
Third party management	Work with 3rd Party vendor for Problem resolution	C	RA
Third party management	Implement 3rd party vendor performance reporting	RA	
Third party management	Work with Vendors on enablement, communicate processes and procedures in operational interactions	C	RA
Third party management	Work with Vendors on contractual interactions	AR	
Third party management	Vendor Escalation management	A	R

Appendix 2-B SECURITY SERVICES

MILBANK, TWEED, HADLEY & McCLOY LLP London

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1. INTRODUCTION

- 1.1 This is Appendix 2-B (*Security Services*) Services forms part of the Agreement. All terms and conditions of the Agreement shall apply to this Appendix and any attachments hereto.
- 1.2 Service Provider shall provide 24x7x365 security monitoring and real time security analytics with escalation to and coordination with Molina teams as required.
- 1.3 Service Provider shall recommend improvements to Molina security technologies and processes, provide documentable assurance reports, and implement intelligent automation where possible to help improve Molina's security posture.
- 1.4 Service Provider shall work within [redacted] environment and tools including but not limited to [redacted].
- 1.5 Service Provider shall support identity management process and supporting Tools.

2. MANAGED SECURITY SERVICES

Services Requirements

- 2.1 Service Provider shall adhere to all Molina security requirements, including:
 - (a) Enforcing all current and future Molina policies and procedures as communicated to Service Provider.
 - (b) Ensuring Services comply with all local and regional regulatory requirements applicable to the Services in accordance with the Agreement, including but not limited to privacy, data retention, encryption, financial, auditing, and security.
 - (c) Ensuring all Molina policies are adhered to and auditing such adherence as required by Molina regulatory and compliance policies.
 - (d) Complying with Molina's technical Security specifications.
 - (e) Following all OEM standards and industry best practices for security incident management.
 - (f) Creating and maintaining all documentation related to security incident management policies, procedures, Equipment, and Software in accordance with all requirements communicated to Service Provider from Molina, including:
 - (i) Maintaining and reporting on log of incident types.
 - (ii) Maintaining and reporting on incident identification plans, including responsibility and routing matrices between Molina and Service Provider.
 - (iii) Maintaining and reporting on incident response plans, including normal prioritization and response processes, responsibility matrices between Molina and Service Provider, and response procedures to non-typical incidents.
 - (iv) Maintaining and updating, as required by Molina, incident run books.
 - (v) Maintaining and updating Service Provider contact lists and rosters.
 - (vi) Maintaining and updating incident escalation processes.
 - (vii) Maintaining and reporting on a log of threat types (e.g., Trojan, Key logger, Hacktivism).
 - (viii) Maintaining and reporting on threat classification plans.
 - (ix) Maintaining and reporting on vulnerability service levels and other metrics as defined by Molina in accordance with Molina policies.
 - (x) Maintaining and updating vulnerability response plans as defined by Molina.

Administrative Services

- 2.2 Service Provider shall administer and provide access controls and auditing for Molina's security incident management environment at Molina's directions according to Molina's auditing policies and standards as indicated in Schedule 14 (*Molina Policies*), including:
 - (a) Maintaining ownership of privileged system accounts and delegating access to authorized users upon a request per Molina policies. This will include but is not limited to (i) using PAM for managing local admin access on all workstations and servers, and (ii) the use of a privileged access control system for system accounts, administrative (i.e. Domain accounts) accounts, and (iii) DBA accounts.
 - (b) Administering IDs to ensure that only those privileges and authorities required for such IDs are provided to personnel, per Molina specifications.
 - (c) Recording the activities of all users, including privileged system accounts, and providing such records (e.g., domain administrator logs, system logs, etc.) to Molina as permitted by local and regional regulatory specifications.
 - (d) Reporting unauthorized users for management review and action per Molina policies.
 - (e) Rescinding access privileges upon termination or request by authorized Molina personnel.

Monitoring and Resolution Services

- 2.3 Service Provider shall monitor Molina's environment to identify potential security incidents, including:
 - (a) Allowing Molina application and infrastructure teams to initiate on-demand vulnerability scans on applications, databases, and servers during development activities occurring within the application development or project lifecycle.
 - (b) Providing access to Systems and Equipment as required by Molina teams. Molina retains the ownership of the software and execution function for scanning.

- (c) Scanning Molina technology for indicators of vulnerability, missing patches, and misconfigurations, including but not limited to:
 - (i) Scanning web applications for indicators of vulnerability, missing patches, misconfigurations.
 - (ii) Scanning applications and infrastructure components for indicators of vulnerability, missing patches, and misconfigurations.
 - (iii) Scanning databases for indicators of vulnerability, missing patches, and misconfigurations.
 - (iv) Scanning physical infrastructure components (e.g., servers, routers, switches, wireless controllers, non-superseded Microsoft patches, and operating systems such as Linux, Unix, and Windows) for indicators of vulnerability, missing patches, and misconfigurations.
 - (v) Scanning mobile devices for indicators of vulnerability, missing patches, and misconfigurations.
 - (vi) Scanning Molina's code based solutions for indicators of vulnerability, missing patches, misconfigurations. This includes but not limited for the scanning of source code for any custom developed changes to applications and systems to identify malformed code.
- (d) Performing infrastructure, database, application, and operating system penetration tests as required by regulatory requirements in accordance with the Agreement. Molina may conduct these with 3rd parties to the Service Provider and will require support and timely remediation of any identified issues of concern.
- (e) Providing the capability to allow Molina to perform on-demand and independent scans. Molina may conduct these with 3rd parties to the Service Provider and will require support and timely remediation of any identified issues of concern.
- (f) Providing scan results consultation, remediation guidance and recommendations when needed by Molina. The cadence for this work and reporting will be determined by Molina, but likely to involve weekly activities.

Support Services

- 2.4 Service Provider shall perform all security incident, threat, and vulnerability management support services, in accordance with Molina's policies (i.e. Incident Response Plan) including:
- (a) Supporting Molina regarding a security incident, threat, phishing attempt or vulnerability being identified.
 - (b) Investigating active incidents and alerts.

- (c) Containing and resolving security incidents and events assigned to Service Provider based on a Molina approved security incident prioritization process.
- (d) Handling false positives.
- (e) Rule tuning.
- (f) Supporting triage of a security incidents or escalating appropriately as defined in Molina's incident escalation process.
- (g) Supporting containment, eradication, and recovery services for security incidents.
- (h) Gathering evidence of security incidents for future investigation and analysis.
- (i) Coordinating with Molina to investigate the origin of security incidents.
- (j) Recommending and executing Molina approved post event remediation activities.
- (k) Participating in post mortem reviews as per Molina processes.
- (l) Monitoring, triaging, investigating and responding to incidents and/or security events on the PhishMe triage platform, including but not limited to:
 - (i) Active incident and alert investigation based on PhishMe inbox emails.
 - (ii) Proper classification and remediation of non-malicious emails.
 - (iii) Incident tracking.
 - (iv) Remediation and support of incidents/events.
 - (v) Rule and recipe creation/tuning.
 - (vi) Escalation of incidents as per Molina requirements.
 - (vii) Documenting lessons learned from each security incident handled, making data available to Molina upon request and make recommendations for where Molina can improve its security posture.
- (m) Coordinating with Molina approved Third Party software vendors to gather security threat and vulnerability intelligence.
Consult with Molina CDC L2/L3 resources on containment and eradication strategy for priority zero and priority 1 incidents.
- (n) Providing on-demand vulnerability information to collaborate with Molina defined security and incident response teams (e.g., for zero day attacks, supervisory control and data acquisition ("SCADA") exploits, threat management processes and services), including:
 - (i) Building an internal threat intelligence program for threats that Service Provider detects that are targeted at Molina Systems.

(ii) Associating vulnerability information to Molina defined risk levels and ratings.

(iii) Communicating information and risk levels to Molina stakeholders as defined.

Operations Services

2.5 Service Provider shall perform all security incident management operations services, including:

- (a) Security incident monitoring, identification, and response.
- (b) Triage tickets raised by the Symantec Managed Service as possible incidents.
- (c) Support for 3rd party audits and performance of audit of controls in accordance with regulatory requirements such as HIPAA Security Rule and NIST SP 800-53.
- (d) Performing quality reviews, with Molina, of security incident processes.
- (e) Participating in security incident management simulations and exercises.
- (f) Reporting on security incident statistics, trends, and lessons learned.
- (g) Recommending enhancements to proactively avoid vulnerabilities.
- (h) Recommending security incident and vulnerability management process improvements for Molina review and approval.
- (i) Recommending updates to patches or other security measures to proactively avoid future security incidents.
- (j) Assisting with deployment of patches or other security measures.
- (k) Support the analysis of trends in threats and incidents (e.g., spikes in network activity, root cause analyses for repeat offenders, patient zero analysis for worm activity, account lockouts).
- (l) Ensuring that retention schedule complies with Molina requirements.
- (m) Support vulnerability management activities on hosts, network devices and off-the-shelf applications that can be found in:
 - (i) OS software
 - (ii) Firmware
 - (iii) Commercial applications.
 - (iv) Custom-written and partner-written applications.
 - (v) Misconfigured security safeguards.
 - (vi) Unauthorized applications. Service Provider will assist with removal of unauthorized applications upon notification from Molina of their presence.

- (n) Service Provider shall support Molina's security information and event management (SIEM) environment in a manner that meets all Molina requirements, including:
 - (i) Support tuning activities to avoid false positives.
 - (ii) Providing log management capabilities, including:
 - (A) Maintaining chain of custody on data.
 - (B) Support the ability to search log data, run reports, specify data retention periods, and specify compression of log data.
 - (C) Maintaining ability to offload and store log data to an external data store (e.g., NAS, SAN).

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1. **INTRODUCTION**

1.1 This is Appendix 2-C (*End User Services*) forms part of the Agreement. All terms and conditions of the Agreement shall apply to this Appendix.

2. **GENERAL SERVICE DESK SERVICES**

2.1 Service Provider shall provide Service Desk services in accordance with this Attachment, which Services shall be the single Level 1 point of contact for Users regarding tickets, which include events that cause or may cause an interruption or reduction of Services, as well as for requests for information and requests for Services relating to all of Molina's IT Services.

2.2 Service Provider shall provide 24x7 hours of operation Sunday through Saturday of each week in the following languages: English.

2.3 Service Provider shall staff twenty-four (24) hours per day every day of every year a single point of contact for internal and external Users through a country-specific, central telephone number capable of routing callers to the appropriate Service Provider Personnel in the most efficient manner practicable (a "**Service Desk**").

2.4 Service Provider shall manage the Service Desk and the ticket management process including:

- (a) Recording issues and work orders in a Molina approved ticketing System.
- (b) Performing contact prioritization and regularly (as directed by Molina and based upon Molina-provided Priority level definitions) informing Users of ticket status.
- (c) Providing Users with a ticket reference number associated with such issue or work order until such Users agree it is resolved.
- (d) Transferring the ticket per Molina approved escalation criteria and procedures to another Service Provider support group (e.g., server support) or another Third Party (if allowed pursuant to Molina approved procedures) as required.
- (e) If unresolved within a Molina specified and approved timeframe, transferring tickets to a higher level of support, per Molina standards and processes.
- (f) Maintaining incident ownership for the resolution and closure of the ticket even if support is performed by others, per the requirements set forth by the Service Levels in Appendix 6-A (Service Level Matrix).
- (g) Performing First Call troubleshooting and Resolution ("**FCR**") of tickets, including but not limited to password resets, e-mail, office productivity tools, logon issues, shrink-wrap Software, custom applications (including complying with Molina provided scripts) and other First Call Resolution issues directed by Molina.
- (h) Resolving issues related to the Services.

- (i) Ensuring Service Desk personnel possess the appropriate customer service and technical skills and qualifications to provide technical Service Desk Services, including effective oral and written communication skills and a customer-focused attitude (e.g., correct, polite, helpful, understanding, clear and understandable language speaking, listening and writing skills) with specific requirements to be determined during Transition.
- (j) Ensuring Service Desk personnel have ongoing adequate training and documentation to stay current on new products, Services, Equipment, Software and technologies used by Molina.
- (k) Providing Level 1 support for all Molina IT environments, including:
 - (i) Equipment, including but not limited to desktops, laptops, mobile devices.
 - (ii) Infrastructure, including but not limited to voice and data network and Systems.
 - (iii) Applications, including but not limited to productivity tools and business applications.
- (l) For those incidents which cannot be resolved by the Service Desk, Service Provider shall escalate to the appropriate Level 2 or 3 teams, whether Molina, Service Provider, or Third Party.
- (m) Defining a methodology for interfacing with Molina Level 2 and 3 support teams or external teams required to resolve an issue or provide a workaround.
- (n) Receiving phone calls, chats, and web-based incident submissions.
- (o) Complying with applicable regulations and data privacy laws and Molina policies relating thereto.
- (p) Providing self-help (self-service) support, including:
 - (i) A web-based ticketing system (approved by Molina) including automated ticket registration by Users and capabilities for Users and Authorized Users to check status of specific tickets or groups of tickets based on Molina provided access control lists.
 - (ii) Providing and updating a list of frequently asked questions (FAQs) and potential workarounds as approved by Molina and in compliance with Molina requirements.
 - (iii) Create knowledge articles subject to Molina review and consideration for approval.
- (q) Complying with Molina requirements to accommodate Molina provided and Molina administered surveying and sentiment analysis, including providing a compatible call recording capability:

- (i) Jointly developing user survey questions and ratings with Molina.
 - (ii) Conducting monthly satisfaction surveys and reporting on results and resolution time metrics.
 - (iii) Following up with Users on all negative surveys and sentiment analysis scoring and providing Molina a detailed plan within ten (10) days after completion of the survey or sentiment analysis to correct the causes of such dissatisfaction.
 - (iv) Complying with all performance management requirements associated with surveys and sentiment analysis.
- (r) Ensuring security processes are in place such that Service Desk calls are authenticated and users are correctly identified.
 - (s) Identifying opportunities to improve Service Desk Services (e.g., automation, self-service, etc.) and making recommendations to Molina.

Technical Requirements

- 2.5 Service Provider shall support Molina in integrating Molina's information technology Service management ("ITSM") tools with Service Provider's and Service Provider's third parties' Systems (as directed by Molina) in a manner that ensures end-to-end Service management and seamless integration from an end user's perspective.
- 2.6 Service Provider shall accommodate multiple technology channels (inbound or outbound) to communicate with the Users (e.g., phone calls, chats, web-based), including:
 - (a) Providing automatic call distributor ("ACD") capabilities and reporting capabilities, all of which meet Molina specifications.
 - (b) Pre-screening and appropriately routing caller based upon issue.
- 2.7 Service Provider shall perform chat Services in accordance with Molina specifications that will include the following:
 - (a) Access to Molina chat Software to initiate chat sessions with Service Provider help desk personnel.
- 2.8 Service Provider shall provide Molina consultation regarding technology requirements (DSL, cable, etc.) when standard secure connectivity (e.g., VPN) is not available.
- 2.9 Service Provider shall provide Molina with forward looking view of advances in contact channels such that planning and implementing new contact channels may be considered for implementation on an annual basis according to Molina annual planning cycle.

Ticket Management

- 2.10 Service Provider shall perform ticket and ticket management, including:

- (a) For each Service Request or ticket reported, assigning a unique ticket number for tracking.
- (b) Assigning ticket Priority Levels to all tickets as defined by Molina's policies, procedures, and Service Level agreements as specified in this Agreement.
- (c) Maintaining ownership of the ticket (regardless of disposition and in a manner that provides a seamless experience for all Users) through closure.
- (d) Providing Resolution for tickets the Service Desk owns, including, and in accordance with the Service Levels in Appendix 6-A (*Service Level Matrix*):
 - (i) Updating the ticket work log with all relevant status updates and troubleshooting steps taken.
 - (ii) Providing root cause analysis activities and proposing changes to the environment to eliminate future tickets from being reported when possible; creating relevant knowledge articles and/or contributing to existing knowledge base.
- (e) Engaging appropriate support teams for resolution in order to meet Service Level targets in accordance with the Service Levels in Appendix 6-A (*Service Level Matrix*).
- (f) Integrating the Service Desk with Molina's functions, tools, and processes.
- (g) Supporting Molina as required in identifying, reviewing, tracking and communicating patterns and trends that are causing issues and escalating trends to appropriate groups as needed.
 - (i) Obtain open lines of communication with appropriate escalation groups such that status and remediation from escalated pattern and trends can be communicated to Molina.
- (h) Providing special or very important person (VIP) Users (as designated by Molina) with priority service including accelerated response time for issues and access to the trouble System and ticket escalation.
 - (i) Providing 24x7 support and VIP User support Service, including:
 - (A) Meetings setup and associated support
 - (B) MAC computer support
 - (C) Mobile device support
 - (D) WebEx and telepresence troubleshooting
 - (E) Special event support (e.g., annual shareholders meeting)
 - (F) Wireless access support, printing, and other technology support

(G) Traveling with Molina executives (as per Molina directions) to provide technology support. Any travel, lodging & boarding expenses incurred for VIP support will be borne by Molina, in each case subject to the provisions of the Agreement regarding reimbursement of Service Provider expenses.

(ii) Allowing Molina to reasonably nominate, at its sole discretion, VIP Users who will require VIP User support Services.

(iii) Verifying that tickets to the Service Desk from VIP Users are recognized as such at the receipt of the ticket to provide VIP Users with the response from the Service Desk specified in the Service Levels.

(iv) Notifying Molina using the approved process of all tickets generated from the VIP Users, including ticket status and other details as directed by Molina.

(i) Closing tickets with defined category levels for reporting, analysis and tracking ticket results for process and knowledge improvement.

(j) Proactively confirming with the affected User(s) that the problem has been satisfactorily resolved and closing the ticket after driving the ticket to complete resolution.

(k) Ensuring that tickets are closed (pursuant to actual resolution of tickets) within the defined Service Level targets as specified within the Service Levels in Appendix 6-A (Service Level Matrix).

(l) Provide the ability to discern and open additional tickets when a User(s) communicates a new issue arising from a closure contact.

2.11 Service Provider shall provide a Service Desk with that is in compliance with Molina processes for Service delivery and Service management, and is ITIL-conformant.

User Complaint Management

2.12 Service Provider shall respond to Users as well as Molina teams expressing concerns with Service provided during a call or otherwise, including:

(a) Working with Molina in defining the procedures to be followed when complaints are raised, including:

(i) Logging, tracking and reporting complaint remediation.

(ii) Ensuring Molina is aware of complaints that may have financial or reputation implications.

(iii) Ensuring corrective actions are completed at all levels of Service Desk personnel.

(iv) Ensuring appropriate changes to processes are put in place.

(v) Providing written communication to the User(s) logging the complaint, as appropriate.

Escalation Management

- 2.13 Service Provider shall escalate identified ticket resolution issues to the appropriate Molina management team(s) or support partners for tickets where the Molina team(s) owns the resolution activity, including:
- (a) Tracking tickets and ensuring that Service Provider provides periodic updates and ticket status, including:
 - (i) Working with Molina in defining the criteria to escalate for a lack of ticket updates by the Service Provider teams.
 - (ii) Maintaining and updating Molina's contact, VIP, and escalation lists on a regular basis.
- 2.14 Working with Molina to define the escalation process based on Molina business requirements, including but not limited to "internal warm transfers" or "external warm transfers."
- 2.15 Service Provider shall ensure User(s) can be transferred to appropriate Molina Supervisor or equivalent based on the defined escalation process.

Communication

- 2.16 Service Provider shall support Molina-provided methods and tools to announce outages, un-scheduled downtime and/or special announcements affecting Users (including any outages, un-scheduled downtime, and/or special announcements related to Third Party Services).
- 2.17 Service Provider shall notify Molina management wherever reasonably possible when Service Level targets related to issue resolution are at risk of being missed; this is above and beyond the reporting requirement as specified in Schedule 6 (*Service Levels and Service Credits*).
- 2.18 Service Provider shall promote self-help (Self-Service) support and educated Users to increase adoption of self-help (Self-Service) support.

Knowledge Management

- 2.19 Service Provider shall compile lists of knowledge articles where recommended solutions can be made available to the Service Desk and Users to increase the ability to resolve tickets.
- 2.20 Service Provider shall provide knowledge articles in a format for publication on Molina's internal Systems and/or contribute knowledge articles in Molina Service Management tools (e.g., ServiceNow)

2.21 Service Provider shall identify members on the Service Provider's team(s) to act as subject matter experts (SME) to:

- (a) Increase First Call Resolution (FCR).
- (b) Identify problems needing attention by higher level support teams.
- (c) Provide training to Service Desk teammates.
- (d) Provide quality reviews of new knowledge, training, processes.

Reporting / SLA Management

2.22 Service Provider shall comply with Molina's monthly Service Level tracking and reporting requirements.

2.23 Service Provider shall provide real-time and ad-hoc reporting as required by Molina, including:

- (a) Providing daily status report on Molina daily production status call including the previous 24-hour significant issues, remediation of significant issues and any extra-ordinary ticket volume. This reporting will be compliant with Molina requirements, in accordance with the Service Levels in Appendix 6-A (*Service Level Matrix*).

2.24 Service Provider shall participate in weekly Molina IT infrastructure and business application deployment conference calls, including:

- (a) Providing feedback on ticket trends related to deployments.
- (b) Proactively informing Molina on User issues related to active deployments.
- (c) Proactively informing Molina of backlogs or pending items that may impact the Services and proposing means to reduce such backlogs or mitigate such pending items.

2.25 Service Provider shall provide ad-hoc individual ticket root cause analysis (RCA) and closed loop corrective actions in regards to issues raised by Molina.

Molina Satisfaction

- (a) Service Provider shall leverage Molina-provided sentiment analysis and customer satisfaction survey tools as the foundation for delivering, measuring, and improving ongoing Services.
- (b) Service Provider shall utilize results from sentiment analysis and customer survey to initiate a review process to determine the reason and remediation for those results.
- (c) Service Provider shall develop survey parameters and content, which in each case shall be subject to Molina's prior written approval:
 - (i) Targeted users – any User that contacts the survey desk for assistance.

- (ii) Intervals – how often Users will be surveyed.
- (iii) Invitation rate – the number of surveys that Molina may be subject to in a specified period.
- (iv) Expiration period – the time period during which the User may respond to the survey before it expires.

Quality Management and Continuous Improvement

- 2.26 Service Provider shall support process improvement initiatives or activities as required by Molina.
- 2.27 Service Provider shall provide internal coaching and share lessons learned among Service Provider team members to promote Service improvements.
- 2.28 Service Provider shall proactively conduct incident analysis per the parameters outlined by Molina.
- 2.29 Service Provider shall proactively conduct knowledge analysis.
- 2.30 Service Provider shall facilitate advisory board events, including but not limited to meetings, calls, requests for information, as required by Molina.
- 2.31 Service Provider shall deploy best-in-class industry leading Service Desk quality management practices in compliance with Molina certification requirements, which will be subject to Molina audit requirements.

Business Continuity

- 2.32 The Service Provider shall comply with BCP/DR policies in Schedule 14 (*Molina Policies*) and Schedule 23 (*Business Continuity and Disaster Recovery*) of the Master Services Agreement, as part of which Service Provider shall develop a business continuity plan to ensure uninterrupted Service Desk Services during a disaster or outage for Molina review and consideration for approval. During an outage or disaster, Service Levels will not apply unless the Disaster Recovery Plan specifies otherwise; provided, however, that the Service Levels shall apply in any event where the Disaster Recovery Plan was enacted in response to a breach of the Agreement by the Service Provider (as opposed to being enacted in response to a Force Majeure Event).
- 2.33 The Service Provider shall comply with BCP/DR policies in Schedule 14 (*Molina Policies*) and Schedule 23 (*Business Continuity and Disaster Recovery*) of the Master Services Agreement, as part of which Service Provider shall develop a Disaster Recovery Plan for an outage of Service Desk Services for Molina review and consideration for approval. During any outage or disaster, Service Levels will not apply unless the Disaster Recovery Plan specifies otherwise; provided, however, that the Service Levels shall apply in any event where the Disaster Recovery Plan was enacted in response to a breach of the Agreement by the Service Provider (as opposed to being enacted in response to a Force Majeure Event).

2.34 Service Provider shall notify Molina management of unresolved tickets relevant to a disaster recovery situation within a Molina specific time frame, including:

- (a) Advising Molina of the impact, initial assessment and recommended actions to maintain and restore Services.

2.35 Molina must be notified if calls are switched between locations within a timeframe agreed with Molina of a declared disaster recovery situation, per Molina policies.

3. GENERAL END USER COMPUTING SERVICES

General End User Computing Services

3.1 Service Provider shall perform the in-scope Services for the in-scope Equipment as designated by Section 1 of the TSD.

3.2 Service Provider shall provide and manage life-cycle Services including asset management, installation management, license management reporting, warranty support using existing Molina's contracts, recovery, redeployment, preparation for disposal, and on-site support for Equipment while complying with Molina specified processes and policies or working with Molina designated Third Parties.

Services Requirements

3.3 Service Provider shall perform image deployment Services that adhere to all Molina End User Computing requirements, including:

- (a) Complying with or improving (subject to Molina's review and consideration for approval) Molina's current and future Equipment and Software technical specifications, including changes and refreshes of technology (hardware, components, or Software) by Equipment and Software Service Providers. Changes will be completed within Molina guidelines, at or before due date and in compliance with Molina change management process.
- (b) Coordinating with internal or Third Party Service Providers to provide remote "hands and feet" support for network and local file and print server issues.
- (c) As applicable, managing and integrating with Service Providers of Equipment for effective roadmap plans and resolution of technical issues, in accordance with the Service Levels in Appendix 6-A (*Service Level Matrix*).

Administrative Services

3.4 Service Provider shall administer, manage, and execute requests for Molina Equipment, and software submitted by Molina Users in accordance with Molina policies and procedures, including:

- (a) Verifying User entitlement to the requested Molina Equipment or software and advising Molina management on any non-conformance issues relating to entitlement.

- (b) Providing life-cycle support from procurement to end-of-life disposal, including:
 - (i) Validating entitlements to, sourcing, installing, tracking, recovering, redeploying and disposing of assets.

Deployment and Retirement Services

- 3.5 Service Provider shall provide or oversee, as appropriate, all installations, de-installations, cascades, moves, adds, changes and deletions (IMACDs) for all Molina Equipment, Software, and related Services at designated Molina Sites, including:
- (a) Coordinating, planning, and scheduling IMACDs with all affected IT functions, Molina Personnel, Third Party contractors and Users (whether the function is included within the Services provided by Service Provider, as a Molina-retained function, or a Third Party) to achieve high-quality execution of the IMACDs, (including scheduling and dispatching of appropriate Molina, Service Provider and/or Third Party Contractor technicians) to meet Service Levels and to minimize business impact on Users and any operational interruption to Molina.
 - (b) On receiving and verifying a valid IMACD request, performing all necessary pre-work before an IMACD is executed.
 - (c) Communicating with Users if there is any issue with an IMACD request.
 - (d) Providing a mechanism for expedited handling of IMACDs and Project IMACDs that are of high business Priority to Molina, such that all IMACDs are completed within the required timeframe.
 - (e) Creating and documenting the processes to enable IMACD execution for each Molina Software and/or Equipment component, and obtain Molina's approval for such processes and documentation.
 - (f) As applicable, conducting or confirming a Site survey to determine the location of the IMACD and coordinate any special requirements at the location.
 - (g) Providing the necessary technical support to complete the IMACD, including on-site support during normal business hours for Molina Locations identified by Molina in Molina's sole discretion.
 - (h) Remotely conducting all IMACDs for Molina Equipment and Software where practicable.
 - (i) Confirming that all Molina Equipment, Software, parts, Network, cabling, or any other Services necessary to execute the IMACD will be available as of the date scheduled for the IMACD.
 - (j) Confirming the new and/or existing configuration of Molina Equipment and Software associated with performing the IMACD. Service Provider will conform to configurations approved by Molina.

- (k) Confirming the installation and/or de-installation procedures associated with performing the IMACD, including backup, contingency, and test procedures.
- (l) Coordinating the scheduling and dispatching of appropriate technicians, including Third-Party Service Providers.
- (m) Coordinating with Molina so that as required, Molina can place orders for the installation of Equipment.
- (n) Providing depot Services using Molina's existing depots in support of IMACD activity for Equipment.
- (o) Supporting Third-Party Service Providers in the execution of IMACDs, and coordinating such activities with the applicable Molina personnel or Third-Party Service Providers.
- (p) Performing any required backup procedures in accordance with Molina policies and processes.
- (q) De-installing and re-installing any existing Equipment, Software, or other related Services as necessary to execute the IMACD.
- (r) For multiple Users sharing workstations:
 - (i) Supporting workstation sharing among multiple Users.
 - (ii) Supporting multiple accounts on single workstations.
 - (iii) Making available the User-specific Software configurations of all installed Applications.
- (s) Confirming correct implementation of the IMACD with the designated Molina personnel as appropriate.
- (t) Coordinating Molina's Third party vendors for disposal, in accordance with Molina policies and procedures.
- (u) Supporting Molina in monitoring Molina satisfaction and Service Levels throughout the IMACD activity and following the delivery.
- (v) Tracking the IMACD request from initiation to completion, using the Molina System defined to track IMACD activity.
- (w) Providing a single point of contact for Users and the Service Desk for activities associated with each individual IMACD.
- (x) Providing close coordination and support to the Service Desk for all matters pertaining to IMACD requests and status reports.

- (y) Performing IMACDs for Service Provider Personnel without additional charge to Molina, and without including such IMACDs when comparing actual IMACD volume to any Resource Baseline.
 - (z) Updating the Molina System of record to reflect any new information upon completion of the IMACD and/or as specified by Molina.
- 3.6 Service Provider shall assist User with migration of data from the malfunctioning unit to the replacement unit, assist with any required application installation and/or configurations, and perform gathering and migration of data for Molina Equipment.
- 3.7 Service Provider shall provide support to the User in order to enable the data to be copied, and send any necessary media that facilitates the copying of data along with the replacement. Service Provider shall ensure that, after any User Equipment changes, Users have all functionality provided on prior Equipment, that all data has been migrated from the prior Equipment to the new Equipment, all applications have been migrated and updated if appropriate (per Molina specifications), and that all such Equipment changes are fully tested according to Molina specifications.
- 3.8 Service Provider shall develop and execute managed refresh plans for Molina Equipment (subject to review and consideration for approval by Molina), including developing contingency plans and out-of-warranty repair processes.
- 3.9 Service Provider shall coordinate efforts with Third Party service and maintenance Service Providers as necessary to keep EUC Equipment and Software in good working order, and perform these responsibilities regardless of the Party (Service Provider or Molina) that has financial responsibility for the underlying asset and maintenance expenses.
- 3.10 Service Provider shall perform all maintenance of Molina Equipment and Software in accordance with Molina change management procedures, and schedule this maintenance to minimize disruption to Molina's business.
- 3.11 Service Provider shall coordinate recovery activities for Molina Equipment and Software (e.g., lost and stolen assets) in accordance with all Molina policies (including IT security policies).
- 3.12 Service Provider shall provide such maintenance as necessary to keep the assets in good operating condition and in accordance with the manufacturer's specifications, or other Agreements as applicable, so that such assets will qualify for the manufacturer's standard maintenance plan upon sale or return to a lessor. Service Provider will provide support with enhanced SLA expectations for response per Molina specifications.

Support Services

- 3.13 Service Provider shall perform all support Services, including:
- (a) Notifying Molina IT of outages related to Service Provider's Services.

- (b) Providing break-fix support, advice and assistance in accordance with manufacturer warranties.
Providing advanced notification in accordance with Molina policies for any planned or unplanned down time, including planned preventative maintenance.
- (c) Providing IT walk-up support for locations as identified by Molina and according to agreed specifications.
- (d) Providing remote or dispatched support by qualified specialists as necessary or requested by Molina in all Molina locations.
- (e) Providing Depot support by qualified specialists as necessary for Molina locations where remote or dispatched service is not required (as directed by Molina). In those cases where Service Provider Personnel are not qualified to perform dispatched, depot, or remote support, Service Provider shall manage, dispatch, and maintain financial responsibility for qualified third party technicians.
- (f) Correcting all incidents associated with failure or degradation of the performance of Molina Equipment and Software.
- (g) Integrating across areas (including local support organizations) to support a seamless IT environment across all Molina teams and Molina's Third Party Contractors and external business connections.
- (h) Implementing patches (only to Molina approved patch levels) and applying Molina approved Software updates, including maintaining the capability to test new patches and Software updates.
- (i) Assisting with connectivity to Molina's network environments, including but not limited to remote and off-site personnel accessing the Molina internal networks and applications.
- (j) Performing System remediation to ensure compliance to Molina standards such that non-standard alterations to systems are identified during service calls and remediated upon Molina approval.
- (k) In the event of Molina Equipment failure, coordinating with Third Party Contractors to determine root cause, appropriate fix, and warranty and expense implications.
- (l) Creating and maintaining support knowledge articles and documentation in the Molina knowledge base.
- (m) Creating and maintaining Site and Molina Equipment inventory lists in the Molina System of Record.
- (n) Supporting (by phone, on the ground, or with training manuals as appropriate) to enable the correct use of Molina Equipment and Software and of related technologies and services.

Operations Services

3.14 Service Provider shall perform all operations Services and provide related reports as dictated by Molina, including:

- (a) Testing all non-performing Molina Equipment and Software.
- (b) Returning all non-performing Molina Equipment and Software to the warranty provider.
- (c) Replacing all non-performing Molina Equipment and Software under warranty.
- (d) Repairing all non-performing Molina Equipment and Software that is not under warranty.
- (e) Managing Molina Third Party Contractors to resolve issues with non-performing Molina Equipment and Software within Molina's required timelines.

3.15 As directed by Molina, Service Provider shall maintain, control and report an inventory of spare Molina Equipment at Molina locations and provisioning such devices as necessary to Users.

3.16 Service Provider shall provide End Point Encryption Services using existing Molina provided tools/solutions.

Delivery and Staging

3.17 The Service Provider's responsibilities include the following:

- (a) Providing Depot Services using Molina's existing depots in support of IMACD activity.
- (b) Preparing and coordinating the shipping and receiving of Molina Equipment and Software that are delivered in accordance with procurement orders from Molina.
- (c) Receiving Molina Equipment as necessary at Molina Sites.
- (d) Verifying that all contents of the delivery are included according to the procurement order.
- (e) As appropriate and required, notifying representatives from Molina, the Service Provider or any Third-Party Service Providers that the order has been received, as well as completing and forwarding any required paperwork associated with verifying the receipt and contents of the order to the appropriate Molina, Service Provider, or Third-Party Service Provider personnel.
- (f) Providing timely input into Molina Systems to provide accurate billing and order/inventory management.
- (g) After receipt at the initial Site, moving or shipping all Molina Equipment and Software (if necessary) to the staging Site (and a location within the Site) on a

scheduled delivery date that is agreed to with the appropriate User or Third-Party Service Provider.

- (h) Arranging and preparing for shipping to and from Sites, as required.
- (i) Verifying that the Molina Equipment and Software are stored in a secure area and are not subject to undue heat, cold, or dampness.
- (j) Providing all logistics Services (provisioning, Site preparation, etc.) associated with the movement of Molina Equipment or Software from Third-Party Service Providers to staging facilities.
- (k) After the Molina Equipment and/or Software has reached its final staging destination and prior to its actual installation, the Service Provider has the following responsibilities (as necessary based on an agreed installation date and plan):
 - (i) Unloading, uncrating, and/or removing the packaging that was used to ship and contain the product.
 - (ii) Assembling and/or testing the product, including assembling a complete or partial configuration, if required by the agreed installation plan.
 - (iii) Providing the specific configuration required to complete the assembly and/or installation of the Molina Equipment and Software.
 - (iv) Using the Molina standard deployment tools and configuration for the underlying Molina Equipment and/or Software for all new Molina Equipment and Software, unless otherwise approved by Molina.
 - (v) Preparing and delivering quality review processes to the Service Provider's personnel or Third-Party Service Provider in electronic format and/or paper copy as needed.
 - (vi) Providing all parts and materials necessary for proper assembly and installation of Molina Equipment, Software and Services, exclusive of electrical power and environmental resources and any other materials specifically agreed with Molina or a Third-Party Service Provider.
 - (vii) Coordinating with all Third-Party Service Providers that are supplying peripheral or ancillary Molina Equipment or Software.

Patch and Software Distribution Support

3.18 Service Provider shall perform all patch and Software distribution operations Services, including:

- (a) Performing Software distribution and patch management.
- (b) Supporting patch distribution services for multiple operating system configurations.

- (c) Determining patch distribution schedules and methods, according to Molina policies and procedures.
- (d) Providing ongoing notification processes to Service Desk services, informing them of patches and patch schedules.
- (e) Reporting patch and Software distribution status and progress against planned or advertised schedules, and providing risk mitigation plans where exceptions arise, per Molina requirements.
- (f) Implementing a method and a process for testing patch and Software releases prior to general deployment, including testing and, where necessary, coordinating the testing certification of patches within Molina Equipment.
- (g) Obtaining Equipment, Software and BIOS inventory, including reporting on historical PC and BIOS inventory information for Software license verification.

Back-up and Recovery Services

3.19 Service Provider shall support Molina's back-up and recovery activities, including:

- (a) Supporting the configuring and scheduling backup and recovery tools.
- (b) Supporting the development of data migration, archival, backup, and retention management procedures.
- (c) Supporting the implementation and management of backup procedures, including installing and configuring components, scheduling backups, and executing on-demand backups.
- (d) Supporting the implementation and management of archival procedures, including installing and configuring components, scheduling archival processes, and executing on-demand archrivals.
- (e) Supporting the implementation of recovery procedures, including online, partial, or other recovery procedures, per Molina policies and processes.

End User Training

3.20 Service Provider shall perform end user training related to the Services, including:

- (a) Providing train-the-trainer training and associated documentation for products and Services delivered by Service Provider.
- (b) Providing end users with feature overview and product update documentation, and user guide documentation whenever Service Provider Software releases are implemented.
- (c) Providing computer-based, documentation-based, and/or web-based orientation training for end users, inclusive of all new Service Provider Equipment, Service Provider Software, and/or Service Provider Services, pending Molina's approval.

4. **ENDPOINT SECURITY**

Host-Based Firewalls

4.1 Service Provider shall provide backup and recovery firewall policies and configurations.

Host-based Intrusion Protection System (IPS)

4.2 Service Provider shall support global IPS on end user devices across Molina assets.

4.3 Service Provider shall monitor all IPS devices from the central logging System, and provide appropriate response to health alerts.

4.4 Service Provider shall review IPS rule updates, determine risk and recommend priority for deployment for Molina's review and approval.

Endpoint Detection and Response (EDR) Solution

4.5 Service Provider shall be responsible for the proper installation of security Software distribution. Service Provider shall deploy approved product updates in the case of individual Software distribution(s).

4.6 Service Provider shall provide hands and feet or remote support services for non-contained Molina Equipment in the event of suspicious activities and issues on hosts and endpoints at Molina corporate locations.

Antivirus and Malware Protection for Endpoints

4.7 Service Provider shall be responsible for the proper installation of security Software distribution of such production as antivirus. Service Provider shall deploy antivirus patterns in the case of individual Software distribution(s).

5. **RESPONSIBILITY MATRIX**

The Service Provider shall perform the Services in a manner which complies with the responsibility matrix set out below. The table below is a RACI matrix in which:

Ÿ R corresponds to "responsible" – the Party indicated is responsible for doing work as needed to complete the task;

Ÿ A corresponds to "accountable" – the Party indicated is responsible for the correct completion of the task, which may be carried out through advance planning, oversight, or post-completion verification

Ÿ C corresponds to "consulted" – the Party indicated is one whose opinions are to be solicited by the other parties indicated with an R or A

Ÿ I corresponds to "informed" – the Party indicated is to be kept up to date by the other parties indicated with an R or A

#	Activity	Detail	Sub-Activity	Molina	Infosys	Third Party
1	General	Act as first point of contact to support user IT related incidents/ service requests through phone call, chat and web tickets.	Provide end user facing 24x7 IT Service Desk support in English	I,C	R	
2			Provide initial training to Infosys on functions, features and configuration of all the Molina supported environment (IT Infrastructure and Business Applications)	R	A	
3			Provide existing documentation on Molina's Service Desk tools and processes to Infosys	R	A	
4			Respond to contacts via Telephone, Chat and Web Portal	I,C	R	
5			Resolve Incidents, escalate to resolver group as applicable to meet Service Level Targets	I,C	R	
6			Ensure that all staff are fully trained and experienced in the resolution of first time fixes and ensure that service levels are achieved	I,C	A, R	
7			Ensure that all Service Desk staff are familiar with Molina's relevant policies and procedures	I,C	A, R	
8			Develop, document and maintain the Service Desk operational procedures for each of the Services/Sub-Services defined in the SoW	I,C	R	
9			Implement quality management practices in compliance with Molina requirements	I,C	R	
10			Continuously identify and implement opportunities for improvement	I,C	R	
11			Identify and report trends in incidents and requests and propose solutions to reduce overall cost	I,C	R	

#	Activity	Detail	Sub-Activity	Molina	Infosys	Third Party
12	Incident Management	Troubleshoot and resolve L1 incidents and escalate to respective L2/ L3 resolver groups where resolution is not possible within Molina defined timeframe	Establish/ Define Incident classification by priority	A,R	C,I	
13			Establish Incident workflow, escalation, communication and reporting processes that help to achieve required Service Levels	I,C	RA	
14			Review and approve Incident classification, prioritization and workflow, communication, escalation and reporting processes	R	A	
15			Molina to extend ITSM & other operational tools to Infosys as is the case in the current business	R	I,C	
16			Manage entire Incident lifecycle including detection, escalation, diagnosis, status reporting, repair and recovery	I,C	R	
17			Provide a satisfactory response to each contact made, providing the End User at all times with a clear method of resolving the Incident or Service Request	I,C	R	
18			Initiate the process of ticket closure so that the closure notices can be routed automatically to the end-user	I,C	R	
19			Resolve incidents at first contact, otherwise escalate to appropriate Level 2 resolver groups within Infosys or to other resolution groups in other Parties	I,C	R	I
20			Determine the allocation to other resolver groups of Incidents that cannot be resolved on first contact	I,C	R	
21			Troubleshoot Incidents using the relevant knowledge databases (e.g. KEDB and CMDDB), knowledge articles provided by other Parties	I,C	R	
22	Document and update solutions to Resolved Incidents in knowledge database for Service Desk continual improvement	I,C	R			
23	Manage efficient workflow of Incidents including the involvement of third parties and initiate broadcast of outages in accordance with Molina's approved procedures	I,C	R	I,C		

#	Activity	Detail	Sub-Activity	Molina	Infosys	Third Party
24	Verify acceptance of resolution by contacting the End-User to confirm through any channel (Phone/Email/Chat) and record results. Ticket closure does not occur until End User confirmation is completed and recorded	I,C	R			
25	Service Desk owns each Incident through to resolution, to the satisfaction of the user, regardless of OEM and Component ownership	I,C	R	I,C		
26	Capture data required for KPIs pertaining to volumes for all Incident types such as by hour per day; Service Desk call/chats abandonment rate, telephone call/Chats lengths, time-to-answer rates for telephone calls/chats, etc.,	I,C	R			
27	Categorize, prioritize and log all Service Desk contacts along with resolution activities in the ITSM Tool (Service Now).	I,C	R			
28	Collate Incident information from End Users regarding suggested improvements to the Infosys's Services	I,C	R			
29	Ensure that resolution of Service Desk contacts are based on priority and impact levels as defined and agreed by both Molina and Infosys	I,C	R			
30	For Major Incidents, the service desk will initiate the incident management process and assign the tickets to the respective resolver groups	I,C	R	I		

#	Activity	Detail	Sub-Activity	Molina	Infosys	Third Party
31	Service Request Management	Resolve service requests and escalate to respective L2/ L3 resolver groups where the required rights, skill set are not available with L1 team for resolution.	Identify and document Service Request priority types, response and Resolution targets for all the standard Service Requests	I,C	A,R	
32			Extend ITSM system to Infosys to document, manage and track all Service Desk communication and Service Requests and inquiries regardless of the means by which the Service Request is submitted (e.g., telephone, web)	R	I,C	
33			Log and prioritize all Service Requests based on service catalog	I,C	R	
34			Where Service Requests are non-standard, proactively manage these calls with resolver groups to track that they are resolved within service standards	I,C	R	
35			Log all non-standard Service Requests that cannot be handled by the Service Desk and hand over to the appropriate parties to fulfill	I,C	R	I, C
36			Manage all standard Service Request escalations in accordance with the agreed procedures	I,C	R	
37			Work closely with all resolver groups & service delivery partners to proactively identify additional standard Service Requests. Agree the take-on of these with Molina ensuring that they are fully documented in the Knowledge Management Repository, and the Service Desk staff are appropriately briefed and trained	I,C	R	C
38	Knowledge Management	Identify opportunity for creation of Service Desk/ user facing knowledge articles and support in creation of the same in specified format.	Co-ordinate and maintain knowledge management repository for all Service Desk issues, including knowledge articles containing first time fixes & standard Service Requests, and with auditable access to Molina	I,C	R	
39			Maintain a list of all resolutions (Incident & Request) that can and should be resolved by the Infosys at first contact.	I,C	R	
40			Work closely with all service delivery partners and resolver groups to continuously identify suitable resolutions, first time fixes for the knowledge management repository	I,C	R	C

#	Activity	Detail	Sub-Activity	Molina	Infosys	Third Party
41	Customer Satisfaction Management	Leverage Molina-provided sentiment analysis and customer satisfaction survey tools as the foundation for delivering, measuring, reporting, and improving ongoing Services.	Collate, analyze results, and tabulate trends from returned CSAT and sentiment analysis surveys	I,C	R	
42			Provide performance reports as requested by Molina on a regular basis categorized by service and resolver group	I,C	R	
43			Review the results of the satisfaction process with Molina and work with Molina and other Third parties to assimilate feedback into continuous improvement processes	I,C	R	C
44			Log, track and report user complaint, initiate remediation and implement the required corrective actions across process and personnel	I,C	R	
45	Service Level Management	Monitor and track adherence to Molina SLAs and share pre-defined, ad-hoc reports with Molina as requested.	Identify opportunities for continuous improvement within the Infosys Services, agree with Molina and implement	I,C	R	
46			Manage and meet Service Level Targets as defined and agreed by both Molina and Infosys	I,C	R	
47			Share Service Level reports with Molina at pre-agreed frequency	I,C	R	
48			Meet with Molina every 6 months to suggest changes to Service Levels including new Service Levels and increase in Service Levels that the Infosys believes would benefit Molina	I,C	R	
49	Technical Requirements	<i>Support in integrating Molina's infrastructure with Infosys and its third parties' systems (as directed by Molina) in a manner that ensures end-to-end Service management and seamless integration from an end user's perspective.</i>	Own and manage the IT infrastructure deployed at Infosys delivery center	I,C	A, R	
50			Provide the required data connectivity bandwidth	I,C	R	
51			Multi-Channel Services hosted on ServiceNow platforms	R	I,C	
52			Provide pre-screening and automatic call distributor ("ACD") capabilities along with provision for call reporting capabilities.	I,C	R	
53			Provision and provide technical support for the local desktops and monitors and the required hardware such as Head Sets deployed within the Molina ODC.	I,C	R	

Activity	Infosys	RA	Molina
Desktop Engineering			
Deployment of Operating System, SW packages and patches on the end client machines using MS SCCM	RA		IC
Upgrade and maintenance of the Standard Operating Environments (SOEs)	RA		IC
Coordination with third party vendors for the Third Party tools integration with Molina AD, ADFS DHCP etc.	RA		IC
Manage and Maintain the Self- Help portal and User Account management	RA		I
Management of the Service Request system for any kind of HW or SW IMAC requests	RA		I
Creation, Deletion and update of User accounts through AD	RA		IC
Manage and Maintain SW License Inventory using the ServiceNow & MS SCCM tools	RA		I
Endpoint Antivirus Management on the end user devices	RA		I
End Point Hard Disk Encryption Management	RA		IC
Standard Operating Environment Image to be maintained as per the Industry best practices and Molina Business requirements	RA		CI
Scheduled upgrade of the Reference point with the security Patches, HW drivers and applications (including third party applications)	RA		CI
Third party vendor Coordination for HW Imaging, Asset Disposal, HW Inventory Management	RA		CI
HW Inventory Management using ServiceNow ITSM tool	RA		I
Remotely control the End User devices for Incident resolution using existing Molina Bomgar tool	RA		I
To deploy the OS & SW packages and as per the user accounts	RA		I
Support the Microsoft operating systems currently deployed on desktop and Laptops for Molina users (Win 7 and Win 10)	RA		I
Provide necessary Microsoft patches/service for desktops and laptops as required	RA		CI
Provide the Application Packaging services as per the requests raised by Molina Application Team (MSI packages)	RA		I
Provide application installer files for packaging	I		RA
Testing the Application Packages in the Test environment before deployment	RA		CI
Provide test scenarios for business applications	C		RA
Deployment of Software Patches, Application Packages to Molina End Devices within Molina's intranet.	RA		I
 Mobile Device Management (MDM)			

		RACI	
Activity	Infosys		Molina
MDM service request management	RA		I
Support for self-service portal and tool	RA		I
Maintenance of Communication templates related to MDM service	RA		I
Support for specific tasks such as allow/deny access, enable/disable particular capability	RA		I
Administration of the MDM service platform	RA		CI
To provide resolution for the MDM service environment related incidents and service tickets	RAC		I
Manage Documentation – Provide FAQs, User guides, Standard Operating Procedures (SOPs),	RA		CI
Resolution of the device enrollment and enrollment related issues	RA		CI
To perform device status monitoring and dashboard administration	RA		I
MDM incident and service tickets resolution	RA		I
Modify/New policy information for specific user groups or devices.	RA		CI
Application onboarding process definition and support	RA		I
Support for MDM service related processes and compliance	RA		CI
Compliance of the MDM service solution with security guidelines provided Molina Enterprise Security Framework	RA		CI
Monitor Mobile Iron for Enterprise solution system parameters	RA		CI
Maintaining inventory data of devices, users, status, last connect.	RA		I
Document and track the device management life cycle of standard end user devices	RA		CI
Generate Status report on ticket (incident/service request) resolution	RA		CI

Field Support Services

		RACI	
Activity	Infosys		Molina
Coordination with OEM vendors for break-fix and AMC related matters	RA		CI
Escorting OEM/Vendor team at Customer site	RA		CI
Local incident Resolution	RA		CI
Desktop field services (Repair, swap)	RA		CI
Break fix and Hard IMAC	RA		CI
Provide tech bars support at Dedicated sites	RA		CI
Coordination with Purchase for refilling of stock	RA		CI
Physical verification and reconciliation for HW	RA		CI
Manual Image, patch installation on low bandwidth network machines	RA		CI
Connection of Machine to network and establish remote connectivity with offshore	RA		CI
Desk-side/onsite repair (component swap)	RA		CI
Desktop/Laptop and parts inventory update and asset up keep	RA		CI
Physical device/asset decommissioning	RA		CI
Consumable Replacement (spare acquisition)	A		RCI

APPENDIX 2-D

PRO FORMA

PROJECT WORK ORDER

This Project Work Order, between [*Molina entity*] ("*Molina PWO Party*") and [*Service Provider entity*] ("*Service Provider PWO Party*") is entered into pursuant to the Master Services Agreement between [*Molina MSA Party*] and [*Service Provider MSA Party*] effective [*date*] (the "*MSA*"). The terms and conditions of the MSA, the Schedules and the Appendices thereto, are hereby incorporated into this Project Work Order and subject to any variations to such terms and conditions set out below.

Molina Reference Number: [●]	Service Provider Reference Number: [●]
------------------------------	--

The parties hereto, each by a duly authorized representative, have executed this Project Work Order as of the date set out below and this Project Work Order is effective as of the Commencement Date:	
[<i>Molina Entity</i>]: [●]	[<i>Service Provider Entity</i>]: [●]
By:	By:
Signed:	Signed:
Title:	Title:
Date:	Date:

Where Molina Head of IS Vendor and Supplier Management signature is required:
[<i>Molina Entity</i>]: [●]
By:
Signed:
Title: Molina Head of IS Vendor and Supplier Management
Date:

1	Project Name / Program Name

2	Project Managers
	Molina Project Manager
	Service Provider Project Manager

3	Commencement Date		
	Day	Month	Year

4.1	Project Description

4.2	Risks
	The following description of business and/or operational risks associated with this Project is intended for operational use only, is not legally binding, neither does it affect, waiver or amend any of the rights or obligations set out in this Project Work Order:

5	Stage and Description
	[Stage Name and Description]
	[Stage Name and Description]
	[Stage Name and Description]
	[Stage Name and Description]
	[Stage Name and Description]

6	Molina Requirements

7	Acceptance Criteria

8	Molina Personnel Authorized to sign off that Acceptance Criteria have been met in respect of each Stage or Deliverable
	Name of Person authorized to sign off Deliverables/Stages on behalf of the Molina PWO Party

9	Charging Mechanism	Select One Only	Complete paragraph:
	Role Based Time and Materials		11
	Capped Time and Materials		12
	Fixed Price		13

10	Invoice Currency
	[USD]

11	Role Based Time and Materials								
	Name <i>[Note: Name may sometimes be required where identity of person is important to Molina.]</i>	Skill Grade	Home Location	Work Location	Language	Resource Unit Rate	Start Date	End Date	Estimated Cost

12.1 Capped Time and Materials – Estimate		
Month	Estimated Charges incurred by Service Provider in that Month	Estimate of Time Based Payment Amount
[Month]		
[Month]		
[Month]		
...		
Total Estimated Charges for the PWO		

12.2 Capped Time and Materials				
Stage	Payment Milestone / Decision Point	Date	Estimated Retained Amount	T&M Cap per Stage
[Stage]	Milestone 1			
	Milestone 2			
	Milestone 3			
			
	Final Payment Milestone			
	Totals – [Stage]			
	Authority To Proceed			
[Stage]	Milestone 4			
	Milestone 5			
	Milestone 6			
			
	Final Payment Milestone			
	Totals – [Stage]			
	Authority To Proceed			
[Stage]	Milestone 7			
	Milestone 8			
	Milestone 9			
	...			
	Final Payment Milestone			
	Totals – [Stage]			
[Stage]	Milestone 10			
	Milestone 11			
	Milestone 12			
	...			
	Final Payment Milestone			
	Authority To Proceed			
	Totals – [Stage]			

	[Stage]	Milestone 13		
		Milestone 14		
		Milestone 15		
		...		
		Final Payment Milestone		
		Authority To Proceed		
		Totals – [Stage]		

12.3	Capped Time and Materials – Resource Profile from Quote		
	Skill Grade	Number of Individuals	Home Location

12.4	Project Structure
	<i>[Include arrangements describing how Service Provider Personnel will be structured and managed]</i>

13	Fixed Price			
Stage	Payment Milestone / Decision Point	Date	Estimated Retained Amount	T&M Cap per Stage
[Stage]	Milestone 1			
	Milestone 2			
	Milestone 3			
			
	Final Payment Milestone			
	Totals – [Stage]			
	Authority To Proceed			
[Stage]	Milestone 4			
	Milestone 5			
	Milestone 6			
			
	Final Payment Milestone			
	Totals – [Stage]			
	Authority To Proceed			
[Stage]	Milestone 7			
	Milestone 8			
	Milestone 9			
	...			
	Final Payment Milestone			
	Totals – [Stage]			
[Stage]	Milestone 10			
	Milestone 11			
	Milestone 12			
	...			
	Final Payment Milestone			
	Authority To Proceed			
	Totals – [Stage]			
[Stage]	Milestone 13			
	Milestone 14			
	Milestone 15			
	...			
	Final Payment Milestone			
	Authority To Proceed			
	Totals – [Stage]			

14 Deliverables									
Stage	Deliverable	Input / Output	If Input, does it contain Molina Requirements (Y/N)?	Document Version Number	Acceptance Criteria	Delivery Date	Milestone Number	Milestone Date	Payment Milestone (Y/N)?

16	Molina Responsibilities	Date Required

17	Molina Locations and Approved Service Delivery Location

18	Additional Service Provider Key Personnel for this Project Work Order	
	Name	Title

19	Assumptions

20	Other Service Providers

21	Service Provider Software

22	Third Party Software

23	Open Source Software

23	Site Systems

24	Molina Software to be provided by Molina

25	Project Governance

26	Molina Policies
	<i>[Note: Identify which non-mandatory Molina Policies do <u>not</u> apply to this Project Work Order]</i>

27	Additional Terms and Conditions
	Molina Legal Approval
	Name: _____ Title: _____
	Date: _____ Signed: _____
	Service Provider
	Name: _____ Title: _____
	Date: _____ Signed: _____

29	Linked Project Work Orders
	The following Project Work Orders are Linked to this Project Work Order:

SCHEDULE 3 PRICING AND INVOICING

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1. **Definitions**

1.1 All terms and conditions of the Agreement will apply to Schedule 3 and any Appendices hereto, and capitalized terms not defined in Schedule 3 will have the meanings given to them in the Agreement. Section references used herein will refer to the applicable section in Schedule 3, except as otherwise set forth herein.

2. **Introduction**

2.1 This Schedule sets out the requirements as to pricing and invoicing with which the Service Provider must comply in connection with the Services.

2.2 No other Charges

The Service Provider shall not be entitled to impose or pass on any fees, charges, taxes, duties or expenses for the Services unless there is a specific charge set out in this Schedule or unless specifically permitted to do so in this Agreement.

Notwithstanding any other provision of this Agreement, if there are no specific fees, charges or expenses identified within this Schedule for a particular activity which the Service Provider is required to perform under this Agreement, then the Charges already incorporate a fee, charge or expense for that activity. The absence of a specific fee, charge or expense for a particular activity does not mean that, and may not be used to support any argument that, the particular activity does not form part of the Services.

Without limiting the paragraphs of this Section 2.2 set out above, the Service Provider shall provide or have provided all of the Systems (and be responsible for all of the costs of provisioning, commissioning, maintaining, refreshing (to the extent set out in the applicable SoW) and installing those Systems), licenses, contracts, premises (other than the facilities to be provided by Molina as set out in Schedule 15 (Access to Molina Facilities)), personnel, consumables, peripherals, processing and storage capacity and all other resources, capital and skills necessary to provide the Services (unless any such activities are a Molina Responsibility) and to procure the performance of all of the Service Provider's obligations set out in the Agreement, for the Charges.

2.3 Late Payment Interest

The Service Provider shall be entitled to invoice Molina for accrued late payment interest at the Agreed Interest Rate in accordance with Clause 41 (Late Payment) of the Agreement.

2.4 General Principles

Subject to Section 10, the Charges for all Services are inclusive of all disbursements, administrative expenses, allowances and other costs and expenses incurred in, or in connection with, the provision of the Services, including the cost of:

- (a) connectivity required by any Service Provider Person to enable that Service Provider Person to perform his or her duties in relation to the Project Services;

- (b) personal tools required by the Service Provider Person to enable that Service Provider Person to perform his or her duties in relation to the Services, unless any such tools are described as Molina's responsibility in Appendix 3-A-1. (Financial Responsibility Matrix), Schedule 13 (Access to Molina Facilities), Schedule 16 (Dependencies), or as Molina Responsibility in a Project Work Order;
- (c) all necessary employment visas required to work in a country for an extended period and other permits, licenses (except Software licenses) and consents necessary for any Service Provider Person to carry out any work in any location;
- (d) overhead and organizational infrastructure for a Service Provider Person needed to deliver the Services (including human resources, finance, tax and legal functions or services);
- (e) any translation to or from English of documentation required to perform, or to report performance of, any of the Services; and
- (f) in the case of Project Charges, the performance of all the activities set out in the Projects Statement of Work.

3. **Agreed Cost Standards**

3.1 Introduction

The determination of whether Charge Adjustments may be made, the amount of any Charge Adjustments, and the calculation of Charges for Project Services shall be made in accordance with the principles set out in this Section 3. The Service Provider shall ensure that the Charges (and its preparation of the Charges) at all times comply with the Agreed Costs Standards.

3.2 Interaction with Benchmarking

The Agreed Cost Standards do not in any way limit or affect the outcomes of the Benchmarking Process. The Agreed Cost Standards shall not require the Service Provider to adjust the Charges where it does not agree to do so under the Benchmarking Process. Any adjustments to the Charges following the Benchmarking Process shall be made in accordance with the Agreed Cost Standards.

3.3 Enforcement and Verification

The Service Provider shall provide a confidential letter addressed to the members of the Head of IS Vendor and Service Provider Management, no later than 14 Business Days after the end of each Contract Year, to state that each Charge Adjustment assessed and invoiced in that Contract Year was assessed and invoiced in accordance with the Agreed Cost Standards.

3.4 The Agreed Costs Standards

Principle of Fairness – All Charge Adjustments and Charges for Project Services shall be fair and reasonable both to Molina and the Service Provider.

Principle of Proportionality – Subject to the principles that follow, all Charge Adjustments, Benchmarking Adjustments and Charges for Project Services shall be in proportion to the increase or decrease in the costs and/or risk that the Service Provider requires to deliver the Services.

Principle of Similar Charging Methodology – The methodology for calculating Charge Adjustments shall be based wherever practical upon the same methodology as applies to the Charges.

Principle of Auditable Pricing – The Service Provider may not impose any Charge for Project Services or make any Charge Adjustment unless that adjustment is supported by reasonable supporting documentary evidence. Not all the supporting evidence need be disclosed to Molina but it must be sufficient to allow Molina to make a meaningful assessment of the reasons for any Charge Adjustment or Charge for Project Services. However, all supporting evidence, whether disclosed to Molina or not, must be maintained in such a form as to allow an auditor or other expert appointed pursuant to Clause 38 (*Audit and Information Access*) of this Agreement to conduct an audit referred to in that Clause.

4. **Appendices**

4.1 The following Appendices are attached to Schedule 3 and shall apply to the Exhibits, as applicable:

- (a) Appendix 3-A. (Pricing Matrix) sets forth the pricing framework, matrix and constructs for all functions.
- (b) Appendix 3-A-1. (Financial Responsibility Matrix) sets forth whether Service Provider or Molina shall be financially responsible for the expenses associated with Personnel, Software, Equipment, Facilities, Systems and other expenditures related to the provision of Services during the SOW Term.
- (c) Appendix 3-A-2. (Transition Charges) sets forth the charges associated with Transition Services, which shall be invoiced on a Fixed Fee, per milestone basis.
- (d) Appendix 3-A-3 (Termination Charges) sets forth charges in the event of Termination for Convenience.
- (e) Appendix 3-A-4. (Volume Discounts) sets forth the discount percentages Service Provider shall credit Molina based on all Services provided by Service Provider in a given period.
- (f) Appendix 3-A-5. (Invoicing Structure) sets forth the invoice structure to be used by the Service Provider.

- (g) Appendix 3-A-6. (Infrastructure Pricing) sets forth the Resource Units and corresponding Infrastructure Monthly Charges that are chargeable to the Molina for in-scope Infrastructure Services.
- (h) Appendix 3-A-7. (Security Pricing) sets forth the Security Monthly Charges that are chargeable to the Molina for in-scope Security Services.
- (i) Appendix 3-A-8. (EUS Pricing) sets forth the Resource Units and corresponding End User Services Monthly Charges that are chargeable to the Molina for in-scope End User Services.
- (j) Appendix 3-A-9. (Applications Development Committed Capacity) sets forth the approved roles for Service Provider Personnel performing in-scope Services and the corresponding resource rates based on a committed capacity model.
- (k) Appendix 3-A-10. (Application Test Committed Capacity) sets forth the approved roles for Service Provider Personnel performing in-scope Services and the corresponding resource rates based on a committed capacity model.
- (l) Appendix 3-A-11. (Application Support Pricing Matrix) sets forth the Application categories and the corresponding Application Support Monthly Charges that are chargeable to Molina for Application Support Services for such Application category.
- (m) Appendix 3-A-12. (Resource Unit Definitions) sets forth the definitions for Resource Units as indicated in other pricing worksheets.
- (n) Appendix 3-A-13. (Supplemental Rate Card) sets forth the approved roles and rates for Service Provider personnel to be used in cases of Supplemental Project Charges

“Resource Unit Rates” shall mean the rates on which the Service Fees shall be calculated,

4.2 Unless expressly agreed otherwise in a SOW, there shall be no increase to the Resource Unit Rates during the Term of the Agreement, and for the avoidance of doubt, there shall be no increase to the Resource Unit Rates as a result of exchange rate movements or inflation.

5. **Intentionally Omitted**

6. **On-Going Services Charges**

6.1 For ongoing services set forth in Appendices 3-A-6 (Infrastructure), 3-A-7 (Security Services), and 3-A-7 (End User Services), the total allowable Charges for each Resource Unit shall be calculated as $A \times B$, where:

6.2 A = the Resource Unit Rate for such Resource Unit.

6.3 Certain Resource Unit Rates incorporate annual productivity improvements as set forth in Appendices 3-A-6 (Infrastructure), and 3-A-7 (End User Services).

6.4 B = the total actual volume of such Resource Unit in the applicable month, subject to the following:

- (a) Service Provider shall not invoice for more than one Resource Unit if a device or Service fits within the definition of more than one Resource Unit.
- (b) In the event that a device or Service fits within the definition of more than one Resource Unit, the Parties will refer the matter to the applicable Operational Review Board to determine which Resource Unit applies to such device or Service.
- (c) Where the volume of Resource Units is not cumulative (as determined by Molina) (e.g., FTE hours is a cumulative Resource Unit and desktops supported is a non-cumulative Resource Unit), the volume of Resource Units shall be calculated as the average daily volume of the number of Resource Units for the Period. For cumulative Resource Unit, the volume of Resource Units shall be calculated as on the end of the month.
- (d) For a period of three months from the First Go Live Date of the Agreement and until such time the actual Resource Unit count is determined, invoicing shall be based on the Baseline Units, as set out in the Summary of Projected Charges tab of appendix 4 B (Pricing Matrix) as "Projected Monthly Service Volumes". Thereafter, once the actual count is completed, a retrospective adjustment shall be carried out to the charges in the subsequent invoice. In such case, Service Provider shall not retrospectively adjust charges for services related Resource Units for which the actual count is within [redacted] of the Baseline Unit count. Molina and Service Provider will complete joint inventory tracking during transition period.
- (e) For the fourth and subsequent months, the parties shall agree the actual volume of any Resource Unit, for the purposes of invoicing within the first 10 days after the month for which the invoice had to be raised. In the event the parties do not agree within 10 days the invoicing will be done based on the last invoiced volume count of Resource Units, and when agreement is reached, any variation shall be credited against the subsequent invoice.
- (f) The term "Resource Unit Data Source" means a database or repository designated by Molina as the repository of all Resource Unit Records that shall track chargeable Resource Units. No Resource Unit Record may be added to the Resource Unit Data Source without Molina's prior agreement. No Resource Unit Record will be deemed a chargeable Resource Unit for a month unless (i) it is listed in the Resource Unit Data Source and (ii) Service Provider provided Services (other than removal) with respect to such Resource Unit Record during a month.
- (g) For avoidance of doubt, the Resource Unit Data Source is for invoicing purposes only and omission of an item from the Resource Unit Data Source shall not affect or reduce Service Provider's responsibility under Schedule 2 (Services) and/or the Exhibits thereto to provide Services with respect to that item.

- (h) In the event that an item designated as a Resource Unit is replaced by a new item, the Parties will refer the matter to the applicable Operational Review Board (i) to designate an existing Resource Unit that will be associated with such replacement item, (ii) to determine that the replacement item is not relevant for pricing purposes (and thus will not be counted when determining the number of Resource Units), or (iii) to determine that providing Services with respect to the new item requires a new Resource Unit, in which case Service Provider will submit a new Charges proposal to perform Services with regard to such item pursuant to Schedule 2 (Services) or an amendment, as determined by Molina.
 - (i) In the event of a change in the amount of a Resource Unit, any change of [redacted] (or such other percentage as the parties specify in the Agreement) of the total amount of such Resource Unit will result in the completion of a formal Change Request.
- 6.5 The total allowable On-Going Services Charges for Services in connection with a Service Tower shall be the sum of all On-Going Services Charges for Resource Units associated with such Service Tower.
- 6.6 Service Provider shall measure and report to Molina monthly on the number and type of Resource Units actually utilized by Molina.
- 6.7 To the extent the Service Provider is responsible for Hardware and Software refresh as set out in the applicable SoW, such refresh shall be at no additional Charge in accordance with the Services, except, in each case subject to agreement by Molina and Service Provider, to the extent Molina requires an accelerated refresh of Molina Hardware and Software in addition to (a) refresh as set out in the SoW or (b) refresh as may be required for Service Provider to fulfil its obligations set out in the Agreement.
- 6.8 Service Provider may only begin charging Molina for On-Going Service Charges for a Service when all corresponding Transition Milestones for that Service are met.
7. **Supplemental Project Charges**
- 7.1 For a project priced on a time and materials basis outside the scope of Services, the formula for calculating such "Supplemental Project Charges" for each Project Rate for each month shall be calculated as $(D \times E)$, where:
- (a) D = the Supplemental Project Rate set forth in Appendix 3-A-13 (Supplemental Rate Card), as applicable in such month, or such lower rate as may be specified in the applicable project statement of work.
 - (b) E = Number of Project Productive Hours provided by Service Provider Personnel in the role associated with such Supplemental Project Rate during such month.
- 7.2 The total allowable Supplemental Project Charges in connection with a project statement of work priced on a time and materials basis shall be the sum of all Supplemental Project Charges for each Supplemental Project Rate associated with such project statement of work without any supplemental amounts, up-charges, or any other fee.

7.3 For a project statement of work priced on a basis other than time and materials, the Charges shall be set forth in such project statement of work.

8. Transition Charges

8.1 All Charges for Services performed by Service Provider under Schedule 4 (Transition and Transformation) shall be as set forth in Appendix 3-A-2 (Transition Charges); such Charges shall be fixed, regardless of actual effort undertaken and shall be invoiced by Service Provider to Molina on a Fixed Fee basis in accordance with Appendix 4-B (Milestones).

8.2 For the avoidance of doubt, all costs in connection with providing Transition Services shall be Service Provider's responsibility and include but are not limited to:

- (a) Service Provider Equipment costs
- (b) Training and on-boarding of resources that shall become Service Provider Personnel to charge Productive Hours
- (c) Travel and expense costs
- (d) All Service Provider Equipment, Software and Systems inherent to delivering Transition Services and achieving Service Provider commitments
- (e) Costs associated with providing System access, as specified in the Appendix 4-B-1 (Financial Responsibility Matrix)
- (f) Expense associated with integration of Systems as required by Service Provider to provide Services under the SOW
- (g) Expense associated with the migration of data between Systems (e.g., the transfer of tickets to new queues)
- (h) Service Provider's costs associated with knowledge transfer
- (i) Any other costs associated with modifying the Services as they are performed on the SOW Effective Date

8.3 If Service Provider fails to achieve acceptance of a Milestone for Transition by its Milestone Date, Service Provider shall be liable for delay payments in accordance with Schedule 4 (Transition and Transformation). The applicable Transition Fee less that total amount of the Delay Payment shall be considered to be the "Adjusted Transition Fee" for that Transition. The total amount of the Adjusted Transition Fee for a Transition may be invoiced by the Service Provider upon Acceptance of the final Transition Milestone for that Transition in accordance with Schedule 4 (Transition and Transformation).

8.4 In the event that Go Live for any Transition does not occur on the relevant Milestone Date any costs incurred by Service Provider shall be borne by the Service Provider and the Transition Charges shall not vary.

9. Discounts

Volume Discount. At the end of each annual period, Service Provider shall reimburse Molina an amount calculated as $K \times L = M$, where:

- (a) K = discount percentage as determined pursuant to Appendix 4-B-4 (Volume Discounts) as applicable to the Charges for such period.
- (b) L = the total On-Going Services Charges, Committed Capacity Charges, and Supplemental Project Charges for such period
- (c) M = Discount amount due Molina for such period.
- (d) Volume Discounts and any additional discounts shall be applied, simultaneously with the issuing of the last invoice of each Contract Year.

10. **Inflation Adjustments and Foreign Exchange**

All inflationary adjustments, indexation and foreign exchange risk shall be incorporated into the Resource Unit Rates for the Term of the Agreement (including any renewal terms). Commencing on the second anniversary of the Effective Date, and again as of each anniversary of the Effective Date thereafter during the Term, the Service Provider may notify Molina that Supplier wishes to implement a CPI adjustment on the Project Rates; provided however, that (i) onsite Project Rates will not increase by more than the lesser of (a) [redacted] and (b) the Consumer Price Index for All Urban Consumers (CPI-U) as released by the U.S. Department of Labor, Bureau of Labor Statistics for the year prior to the date on which the applicable adjustment is made in accordance with this paragraph and (ii) offshore Project Rates will not increase by more than the lesser of (a) [redacted] and (b) the All India Consumer Price Index for Urban Non-Manual Employees CPI(UNME) (http://Mospi_New/site/home.aspx) for the year prior to the date on which the applicable adjustment is made in accordance with this paragraph. Any adjustment to the Project Rates as set out in this paragraph shall be prospective and shall apply as of the applicable anniversary of the Effective Date.

11. **Invoices and Payments**

11.1 All invoices shall be in accordance with the MSA and Schedule 3. Unless otherwise specified, the Service Provider shall submit invoices on a monthly basis in respect of the Services provided in the immediately preceding month. Service Provider may provide separate invoices by Service Bundle. Molina shall pay properly submitted and valid invoices within [redacted] days of the date on which Molina receives the relevant invoice ("Due Date"). Service Provider will provide invoices to Molina in accordance to a mutually agreed Form of Invoice. The Service Provider shall ensure for each invoice:

- (a) Specifies the period to which the invoice relates;
- (b) Specifies the Services to which the invoice relates;
- (c) Sets out the calculations used to reach the amount of the Charges that are being invoiced;

- (d) Separately itemizes any expense or taxes said to be payable by Molina;
- (e) Specifies the Service Provider's tax number;
- (f) Specifies the relevant purchase order number; and
- (g) Contains any other information reasonably required by Molina, from time to time.

11.2 Service Provider shall perform all services and record all Productive Hours within the Molina system of record for Third Parties.

11.3 The Service Provider shall maintain complete and accurate records of, and supporting documents for, the amounts billable to and payments made by Molina under the Agreement in accordance with generally accepted accounting principles, applied on a consistent basis, for a minimum period of seven (7) years (unless a longer period is required by law or regulation in which case such longer period shall be deemed to apply) following the end of the Term or the Termination Assistance Period, whichever is the later

11.4 The Service Provider will provide Molina with all such documentation and other information as Molina may reasonably require with respect to each invoice to verify its accuracy and compliance with the provisions of the Agreement.

11.5 Without prejudice to paragraph 9.4, Molina may at any time require the Service Provider to provide with every invoice a schedule of supporting information relating to that invoice.

11.6 Without prejudice to any Milestone Payments, if the Service Provider does not invoice Molina within 120 days of the end of the month in which such Services were performed, the Service Provider shall be deemed to have waived its right to be paid for such Services.

12. **Disputed Invoices**

12.1 If there is a dispute about any Charge in an invoice that is raised before an invoice is issued, no Charge reflecting the amount in dispute shall be included within an invoice.

12.2 Molina may dispute any Charges appearing in an invoice, provided it does so on reasonable grounds and provides a written explanation of those grounds to the Service Provider. Upon receipt of Molina's written explanation, the Service Provider shall initiate the Fast-Track Dispute Resolution Procedure and the parties shall resolve the dispute using that procedure. If Service Provider has concerns about delays in payment of undisputed amounts resulting from this process, Service Provider may raise such concerns as part of the meetings of the applicable Operational Review Board.

12.3 If a Charge based on a disputed amount that was raised by Molina prior to the issue of an invoice appears in an invoice, or if Molina disputes any Charges appearing in an invoice in accordance with this Section 11, Molina may reject the entire invoice. If Molina does so, and there remain any undisputed amounts in the rejected invoice:

- (a) the Service Provider shall reissue (within five (5) Business Days) the invoice without the amounts in dispute; and

- (b) the time that Molina has to pay the undisputed amounts shall be calculated, in accordance with Section 9.1, from the date the second (and undisputed) invoice is received (provided the Service Provider reissues the invoice).

12.4 The Service Provider may provide a separate invoice to reflect the Charges in dispute in order to document the disputed Charges (a "Holding Invoice"). Molina has no obligation to pay any Charges in a Holding Invoice until the dispute is resolved.

13. Service Credits

13.1 If the Service Provider is liable to allow any Molina Company any Service Credits:

- (a) those Service Credits shall be issued as a credit note, which Service Provider shall identify as applicable only as a credit credited against the Charges in a future invoice issued by the Service Provider to Molina for the Services; or
- (b) if there are no further invoices to be issued by the Service Provider, or if no further invoice is issued by the Service Provider within sixty (60) days from the date on which the Service Credits are incurred, the Service Provider shall pay an amount equal to those Service Credits to Molina as a liquidated sum within thirty (30) days from receipt of written notice from Molina.

13.2 If the Service Provider is liable to allow any Molina Company any Service Credits, and Local Services Agreements have been entered into pursuant to the Agreement, Molina shall specify the Local Services Agreement(s) in respect of which Molina requires the Service Provider to issue the Service Credit, and the amount of the Service Credit which Molina requires to be allocated to each Local Services Agreement. Such amounts shall be credited to the relevant Molina LSA Party in accordance with the preceding paragraph.

14. Delivery Credits

14.1 If the Service Provider is liable to allow any Molina Company any Delivery Credits:

- (a) those Delivery Credits shall be issued as a credit note, which Service Provider shall identify as applicable as a credit against the Charges in a future invoice issued by the Service Provider to Molina for the Services; or
- (b) if there are no further invoices to be issued by the Service Provider, or if no further invoice is issued by the Service Provider within sixty (60) days from the date on which the Delivery Credits are incurred, the Service Provider shall pay an amount equal to those Delivery Credits to Molina as a liquidated sum within thirty (30) days from receipt of written notice from Molina.

14.2 If the Service Provider is liable to allow any Molina Company any Delivery Credits, and Local Services Agreements have been entered into pursuant to the Agreement, Molina shall specify the Local Services Agreement(s) in respect of which Molina requires the Service Provider to issue the Delivery Credit, and the amount of the Delivery Credit which Molina

requires to be allocated to each Local Services Agreement. Such amounts shall be credited to the relevant Molina LSA Party in accordance with preceding paragraph.

15. **Expenses**

Save as provided in this paragraph, the Service Provider shall not be entitled to charge nor to invoice Molina for travel and/or accommodation costs or other expenses incurred in the provision of the Services. Accordingly, such Service Provider expenses are not separately reimbursable by Molina unless, on a case by case basis for unusual expenses, Molina has agreed in advance and in writing to reimburse the Service Provider for a particular expense and such expenses are incurred in accordance with Molina's travel and expenses policy as updated by Molina from time to time and provided that:

- (a) The expense is a necessary (as determined by Molina) part of satisfying a requirement the Services and is incurred by the Service Provider during providing Services;
- (b) The amount charged to Molina is no greater than the actual documented cost incurred by the Service Provider;
- (c) The amount charged is supported by an original proof of purchase.
- (d) The amount of any travel and/or living expenses charged to Molina is no greater than the travel and/or living expenses cap communicated to the Service Provider by Molina; and
- (e) The amount charged was not incurred as part of participation in scheduled governance meetings as contemplated by schedule 7 (Governance).

16. **Financial Responsibility for Non-Service Expenses**

16.1 Appendix 3-A-1 (Financial Responsibility Matrix) indicates whether Service Provider or Molina is financially responsible for:

- (a) Personnel,
- (b) Software,
- (c) Equipment, and
- (d) Facilities.

16.2 Where responsibility is indicated as being Service Provider's responsibility, the Service Fees include all costs related to the provision of such service, Software, Equipment or other item.

17. **Additional Commitments by Service Provider**

17.1 As of the Service Commencement Date, the Service Provider shall fully fund an innovation fund (the "Innovation Fund") in an amount totalling [redacted]. After the total Charges under this Agreement have exceeded [redacted], then additional amounts shall accrue in the Innovation Fund monthly at the [redacted] of the monthly Charges.

17.2 Amounts in the Innovation Fund may be used only to fund time and materials projects in connection with the Services under this Agreement by the application of Service Provider Personnel time against the Innovation Fund using the applicable rates listed in Appendix 3-A-13 with a [redacted] discount. In order to use the Innovation Fund, the applicable Project Work Order shall state that it will be funded by the Innovation Fund.

17.3 Amounts in the Innovation Fund must be used during the Term and will be utilized on a first-in-first-out basis (i.e., the amounts first accrued will be treated as the first spent). Amounts that are not used the Term shall be treated as expired, and shall no longer be available. For purposes of clarity, the balance of the Innovation Fund may not be utilized as a credit or set-off against amounts due under the Agreement (other than Project Work Orders expressly agreed to be Innovation Fund Project Work Orders), and any unused amounts will not be paid out in the form of cash or any similar remuneration. Amounts accrued in the Innovation Fund may be used only as described herein.

18. Transformation Credit

18.1 If the Service Provider fails to achieve Acceptance of all of the following (collectively, the "Transformation Milestones"), each of which is a Milestone, by the close of business hours at Molina's corporate headquarters on the date that is [redacted] after the Service Commencement Date (which is the applicable Milestone Date), then Service Provider shall pay the applicable Monthly Transformation Credit on the first day of each calendar month until the Aggregate Transformation Credit is paid in full:

- (a) Migration of Non-production Servers – [redacted] which the Service Provider is to prepare pursuant to Section 7 (*Transformation*) of Schedule 4 (*Transition and Transformation*) have been Accepted by Molina for lift and shift type of migration;
- (b) Migration of Production Servers – [redacted] which the Service Provider is to prepare pursuant to Section 7 (*Transformation*) of Schedule 4 (*Transition and Transformation*) have been Accepted by Molina for lift and shift type of migration].

The volume of VMs that are pertinent for the percentages set out in the Transformation Milestones above will be finalized at the end of assessment phase, in accordance with Schedule 4 (*Transition and Transformation*).

18.2 For the avoidance of doubt, in the event the Service Provider fails to achieve all of the Transformation Milestones by the applicable Milestone Date, the Service Provider shall pay the entirety of the Aggregate Transformation Credit to Molina even if the Service Provider later completes all of the Transformation Milestones before the Service Provider pays to Molina the final Monthly Transformation Credit.

18.3 The Service Provider shall pay each Monthly Transformation Credit to Molina as a Service Credit, as contemplated in paragraph 13.1.

18.4 "Monthly Transformation Credit" means (a) with respect to the first such amount payable by the Service Provider, [redacted] and (b) with respect to each such amount payable by

the Service Provider thereafter, [redacted]. "Aggregate Transformation Credit" means [redacted].

APPENDIX 3A – PRICING MATRIX

[See Attached]



**Exhibits to Schedule C and Supplemental
Materials (Pricing Matrix)
Appendix 3-A**

This document contains confidential and proprietary information of Molina Healthcare.

Pricing Workbook Instructions		
Table 1. Instructions		
1	Suppliers to fill ONLY cells in PURPLE	
2	Commercials are based on information provided in RFP/Client Document	
3	The charges are specified in USD currency	
4	Count of devices for the purpose of determining actual units for invoicing, will happen on 1st of every month.	
Table 2. Appendix Table of Contents		
<u>Pricing Matrix:</u>		
<u>Appendix Reference</u>	<u>Appendix Title</u>	<u>Description</u>
Appendix 3-A	Pricing Matrix Summary	Sets forth the pricing framework, matrix and constructs for all functions.
Appendix 3-A-1	Financial Responsibility Matrix (FRM)	Sets forth whether Supplier or Molina shall be financially responsible for the expenses associated with Personnel, Software, Equipment, Facilities, Systems and other expenditures related to the provision of Services during the SOW Term.
Appendix 3-A-2	Transition Charges	Sets forth the charges associated with Transition Services, which shall be invoiced on a Fixed Fee, per milestone basis.
Appendix 3-A-3	Termination Charges	Sets forth charges in the event of Termination for Convenience.
Appendix 3-A-4	Volume Discounts	Sets forth the discount percentages Supplier shall credit Molina based on all Services provided by Supplier in a given period.
Appendix 3-A-5	Invoicing Structure	Sets forth the invoice structure to be used by the Supplier.
Appendix 3-A-6	Infrastructure Pricing	Sets forth the Resource Units and corresponding Unified Compute Monthly Charges that are chargeable to the Molina for in-scope Infrastructure Services.
Appendix 3-A-7	Security Pricing	Sets forth the Security Monthly Charges that are chargeable to the Molina for in-scope Security Services.
Appendix 3-A-8	EUS Pricing	Sets forth the Resource Units and corresponding End User Services Monthly Charges that are chargeable to the Molina for in-scope End User Services.
Appendix 3-A-12	Resource Unit Definitions	Sets forth the definitions for Resource Units as indicated in other pricing worksheets.
Appendix 3-A-13	Supplemental Rate Card	Sets forth the approved roles and rates for Supplier personnel to be used in cases of Supplemental Project Charges
Appendix 3-A-14	Molina Requirements	Sets forth the list of requirements expected of Molina in the case that they are not met, may have qualitative or financial implications.
<u>Pricing Changes:</u>		
<u>Tab Reference</u>	<u>Tab Title</u>	<u>Description</u>
EUS Steady State	[redacted]	Details the changes in pricing for [redacted].
EUS Transition	[redacted]	Details the changes in pricing for [redacted].
Core Infra Steady State	[redacted]	Details the changes in pricing for [redacted].
Core Infra Transition	[redacted]	Details the changes in pricing for [redacted].
Security Steady State	[redacted]	Details the changes in pricing for [redacted].
Security Transition	[redacted]	Details the changes in pricing for [redacted].

Molina-Owned Assets																				
Content Authoring and Management	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Data Management and Query Information Exchange	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Security and Protection	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Industry-Specific Business Function	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Operating Environment	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Education and Reference	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Finance	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Other	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Other Supplier Charges																				
Other Charges (Supplier to Specify)	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Transition Fees (All Towers)	Transition Charges				
	2018	2019	2020	2021	2022
Infrastructure Transition Fees	\$-	\$-	\$-	\$-	\$-
EUS Transition Fees	\$-	\$-	\$-	\$-	\$-
Security Transition Fees	\$-	\$-	\$-	\$-	\$-
Total Transition Fees	\$ -	\$ -	\$ -	\$ -	\$ -

Termination Fees (All Towers)	Termination Charges				
	2019	2020	2021	2022	2023
Infrastructure Termination Fees	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
EUS Termination Fees	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Security Termination Fees	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Total Termination Fees	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Cost of Transformation	Cost of Transformation					5 Years Total
	2019 Cost of Transformation	2020 Cost of Transformation	2021 Cost of Transformation	2022 Cost of Transformation	2023 Cost of Transformation	
Discount	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Net Price	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Financial Responsibility Matrix

Facilities	Asset and Expense Allocation: Capital / Expense / Lease Cost			
	Current Assets	Refresh	Upgrade / Enhance	Growth
Client Facilities	[redacted]	[redacted]	[redacted]	[redacted]
Supplier Facilities	[redacted]	[redacted]	[redacted]	[redacted]
Data telecommunications service and access fees	[redacted]	[redacted]	[redacted]	[redacted]
Telecommunication circuit provisioning	[redacted]	[redacted]	[redacted]	[redacted]
Long-Distance Phone Calls	[redacted]	[redacted]	[redacted]	[redacted]
Local Phone Calls	[redacted]	[redacted]	[redacted]	[redacted]
Use of Office Space	[redacted]	[redacted]	[redacted]	[redacted]
Use of Office Supplies	[redacted]	[redacted]	[redacted]	[redacted]
Use of Other Office Equipment	[redacted]	[redacted]	[redacted]	[redacted]
All Resource Categories				
Supplier Staff on Client Premises				
Long-Distance Phone Calls	[redacted]	N/A	N/A	N/A
Local Phone Calls	[redacted]	N/A	N/A	N/A
Use of Office Space	[redacted]	N/A	N/A	N/A
Use of Office Supplies	[redacted]	N/A	N/A	N/A
Use of Other Office Equipment	[redacted]	N/A	N/A	N/A

Key	
Client	Client financially responsible
Supplier	Supplier financially responsible

Approved Supplier Facilities	Pursuant to Section [TBD - Supplier Facilities] the following locations are approved for the provision of Services					
	Location 1	Location 2	Location 3	Location 4	Location 5	Location 6
Primary Contact Phone Number	91 80 285 20261	91 172 669 8000				
Address Line 1	Infosys Ltd.	Infosys Ltd.	Infosys Ltd.			
Address Line 2	Electronics City, Hosur Road	Plot# 1-3, IT City, Sector 83 Alpha, SAS Nagar	604 Pine Avenue			
Address Line 3	Bengaluru	Mohali	Long beach			
State/Province	Karnataka	Punjab	CA 90802			
Routing Number						
Country	India	India	USA			

Software	Asset Allocation: License / Lease Cost					Contract Expenses
	Current License	Replacement SW	SW Currency	Release/Upgrade	Growth	
Resource Category:						Maintenance
Infrastructure at Supplier Facilities						
All basic personal computer Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All application development Software tools	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All server, networking, and management Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All other Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
Infrastructure at Client Facilities						
All basic personal computer Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All application development Software tools	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All server, networking, and management Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All remote access (e.g. Citrix) Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]
All other Software	[redacted]	[redacted]	n / n-1	[redacted]	[redacted]	[redacted]

Facilities		Asset and Expense Allocation: Capital / Expense / Lease Cost				Key	
Equipment		Asset Allocation: Capital / Lease Cost					Contract Expenses
Resource Categories		Current Assets	Refresh	Cycle	Upgrade / Enhance	Growth	Maintenance
Infrastructure at Supplier Facilities							
All personal computing Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All telecommunications Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All server, networking, and management Equipment (Public Cloud / Traditional)		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All server, networking, and management Equipment (Private Cloud)		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All other Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Infrastructure at Client Facilities							
All personal computing Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All telecommunications Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All server, networking, and management Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
All other Equipment		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Supplier Personnel	Salary & Benefits	Travel	Training	Relocation	Staffing Incr. / Decr.	Severance	Retention Payments
Transitioned Employees	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Transitioned Contractors	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Third-Party Service Contracts	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Supplemental Supplier Personnel	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Discount Schedule				% Discount				
				Year 1	Year 2	Year 3	Year 4	Year 5
Total Incremental Charges (\$)				(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)
>	0	and <	5,000,000					
>	5,000,000	and <	10,000,000					
>	10,000,000	and <	15,000,000					
>	15,000,000	and <	20,000,000					
>	20,000,000	and <	25,000,000					
>	25,000,000	and <	30,000,000					
>	30,000,000	and <	35,000,000					
>	35,000,000	and <	40,000,000					
>	40,000,000	and <	45,000,000					
>	45,000,000	and <	50,000,000					
>	50,000,000	and <	55,000,000					
>	55,000,000	and <	60,000,000					
>	60,000,000	and <	65,000,000					
>	65,000,000	and <	70,000,000					
>	70,000,000	and <	75,000,000					
>	75,000,000	and >						

Invoice Description	Services In Scope	Invoicing Entity Name	Invoicing Entity Country	Invoicing Entity State	Invoicing Entity City	Invoiced Entity	Invoiced Country	Invoiced Entity State	Invoiced Entity City	Percentage of Total Fees	Frequency of Invoice	Currency of Pricing	Currency of Invoicing & Payment	Payment Receipt Entity
1. Infrastructure														
Towards Server and DC Support services rendered for the month of < Month Invoiced>	Support	Infosys Limited	India	TamilNadu	Chennai	[redacted]	United States	Long Beach	California CA US 90801-5813	[redacted]	Monthly	USD	USD	Invoicing Entity
												USD	USD	Invoicing Entity
2. End User Services														
Towards End User Devices and Softwares support services rendered for the month of < Month Invoiced>	Support	Infosys Limited	India	TamilNadu	Chennai	[redacted]	United States	Long Beach	California CA US 90801-5813	[redacted]	Monthly	USD	USD	Invoicing Entity
												USD	USD	Invoicing Entity
3. Security														
Towards Infrastructure security support services rendered for the month of < Month Invoiced>	Support	Infosys Limited	India	TamilNadu	Chennai	[redacted]	United States	Long Beach	California CA US 90801-5813	[redacted]	Monthly	USD	USD	Invoicing Entity

Infrastructure Pricing

Note: Year 1 begins on the Commencement Date, after completion of Transition

All Resource Unit Rates in USD (United States Dollars)

Onshore/Offshore Ratios

Percentage Onshore:	
Onshore Location:	
Percentage Offshore:	
Offshore Location:	
RU Exceptions to Onshore Ratio	

Designated Service Tower	Measurement Unit	Units					Pricing					Additional Pricing Guidance
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	
		(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)	(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)	
Molina Owned Assets												
Server Services (MHI)												
Physical (Non-Virtualized) Servers	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Physical (Virtualized) Servers	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
VM Ware ESX Virtualization	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Others (Nutanix)	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Storage Services												
SAN/NAS Storage	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
SAN-Only	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
NAS-Only	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Object	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Storage Services - Remote												
NAS	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Optimization Appliance	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Backup Technology/Hardware												
Appliance Count	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						
Storage Capacity	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Data Throughput	TB per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						
Network Hardware												
Access Point	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Switches	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Routers	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Firewalls and other Perimeter Device	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Load Balancers	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Other Devices	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
LAN Controllers	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Meraki Gateways	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Meraki Remote Z1	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Data Circuits	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Voice Circuits	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Gateways (Analog/Fax)	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Network Software	Releases per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Voice Gateways	Units per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
DB Services												
DR	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Production	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Non-Production	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Middleware												
SQL Server	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						
Oracle ODA	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Oracle Exadata	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	

Designated Service Tower		Measurement Unit	Units					Pricing				
Oracle PCA	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Netezza	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
WebLogic	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Jump Servers	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
IIS	Servers per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
MariaDB	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
MySQL	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Oracle Server	Instances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Citrix	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
ADFS	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
BizTalk	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Exchange	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Cloudera - does not yet factor Cloud	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Pivotal (Hortonworks)	Nodes per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Active Directory	Domain components per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Delphix	OVA appliances per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Data Collection Tools/Software												
Asset Management	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Collaboration	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Configuration Management	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Data Management	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Endpoint Management	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Hypervisor	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Load Balancing	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Operations Monitoring/Metrics	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
QA	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Security	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Service Management	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Storage & Backup	Tools per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Other Supplier Charges												
Onsite Command Center	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Azure Foundation & Implementation	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]					
Azure Migration	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]				

[redacted]

Onshore/Offshore Ratios

Percentage Onshore:	
Onshore Location:	
Percentage Offshore:	
Offshore Location:	
RU Exceptions to Onshore Ratio	

Security

Total Charges	Services Charges				
	Year 1	Year 2	Year 3	Year 4	Year 5
	(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)
Item 1 [Security Managed Service]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]
Item 2					
Item 3					
Item 4					
Item 5					
Item 6					
Item 7					
Item 8					
Item 9					
Item 10					
Item 11					
Item 12					
Item 13					
Item 14					
Item 15					
Item 16					
Item 17					
Item 18					
Item 19					
Item 20					
Item 21					
Item 22					
Item 23					
Item 24					
Item 25					
Item 26					
Item 27					
Item 28					
Item 29					
Item 30					
Item 31					

Note: All Resource Unit Rates should be monthly and in USD

Onshore/Offshore Ratios

Service Desk

Percentage Onshore:	
Onshore Location:	
Percentage Offshore:	
Offshore Location:	
RU Exceptions to Onshore Ratio	

End User Services

Percentage Onshore:	
Location:	
Percentage Offshore:	
Offshore Location:	
RU Exceptions to Onshore Ratio	

Units	Pricing
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Designated Service Tower	Measurement Unit	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Additional Pricing Guidance
		(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)	(1st 12 Months)	(2nd 12 Months)	(3rd 12 Months)	(4th 12 Months)	(5th 12 Months)	
		Unit Count	Unit Count	Unit Count	Unit Count	Unit Count	Unit Price/Mo.	Unit Price/Mo.	Unit Price/Mo.	Unit Price/Mo.	Unit Price/Mo.	
Level 1 Service Desk (Model 1)												
End Users (Corporate Offices)	Users per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
End Users (VIP)	Users per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
End User Computing												
Desktops	Devices per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Laptops	Devices per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Tablets	Devices per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Desktop Phones	Devices per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Mobile Phones	Devices per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
End Users (White Glove Service)	Users per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
End User Supported Software												
Utility and Device	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Development	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Network Application/Management	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Content Authoring and Management	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Data Management and Query	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Information Exchange	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Security and Protection	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Industry-Specific	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Business Function	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Operating Environment	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Education and Reference	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Finance	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Other	Programs per month	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	\$ [redacted]	
Other Charges												
Other Supplier Charges	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						
Other Supplier Charges	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						
Other Supplier Charges	Single cost per year	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]						

Resource Unit Definitions

End User Services	
End Users (Corporate Offices)	[redacted]
Level 1 Ticket	[redacted]
Level 2 Ticket	[redacted]
Desktops and Laptops	[redacted]
Mobile Devices	[redacted]
Desktop Phones	[redacted]
Infrastructure	
Physical (Non-Virtualized) Servers	[redacted]
Physical (Virtualized) Servers	[redacted]
Other (e.g., VM Ware ESX) Servers	
SAN / NAS / File Services	[redacted]
LAN Switches and other LAN Device	[redacted]
WAN Routers and other WAN Equipment	[redacted]
Firewalls and other Perimeter Device	[redacted]
Telephony Services	[redacted]
Security	[redacted]
Web Application Scanning	[redacted]
SQL Server	[redacted]
Oracle	[redacted]
Other	[redacted]

Supplemental Rate Card

Note: [redacted]

Role	Role Description	Traditional	Offshore Agile	Near-Shore Agile
Server Admin	Responsible for Server issues, performs administration and routine support, execution of processes, services. Determines escalation to higher levels.	[redacted]	[redacted]	
Server SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products.Has ability to interact with clients at all levels including members of senior leadership.	[redacted]	[redacted]	
Infra Admin	Responsible for administration and routine support for Infrastructure, execution of processes and services. Determines escalation to higher levels.	[redacted]	[redacted]	
Infra SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products.Has ability to interact with clients at all levels including members of senior leadership.	[redacted]	[redacted]	
SQL Admin	Responsible for managing SQL related issues, performs administration and routine support, execution of processes, services. Determines escalation to higher levels.	[redacted]	[redacted]	
SQL SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products.Has ability to interact with clients at all levels including members of senior leadership.	[redacted]	[redacted]	
Oracle Admin	Responsible for managing Oracle related issues, performs administration and routine support, execution of processes, services. Determines escalation to higher levels.	[redacted]	[redacted]	
Oracle SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products.Has ability to interact with clients at all levels including members of senior leadership.	[redacted]	[redacted]	
Exadata Admin	Responsible for managing Exadata related issues, performs administration and routine support, execution of processes, services. Determines escalation to higher levels.	[redacted]	[redacted]	
Exadata SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products.Has ability to interact with clients at all levels including members of senior leadership. Provides expertise and hands on implementation in specific areas	[redacted]	[redacted]	
Network Data - Admin	Responsible for Installing, Maintaining and troubleshooting network and computer systems.Diagnosing and fixing problems or potential problems with the network and its hardware, software and systems. Monitoring network and systems to improve performance.	[redacted]	[redacted]	
Network Data - SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products. Provides expertise and hands on implementation in specific areas.	[redacted]	[redacted]	
Network Voice - Admin	Responsible for Installing, Maintaining and troubleshooting voice devices. Identifying and fixing problems or potential problems with the voice network and its hardware, software and systems. Monitoring voice systems to improve performance.	[redacted]	[redacted]	
Network Voice - SME	Subject Matter expert, highly skilled and is sought out by team members to advise, peer review, and has knowledge of all technology related products. Has ability to interact with clients at all levels including members of senior leadership. Provides expertise and hands on implementation in specific areas. Wide range of experience on design, implementation and support of Avaya & Cisco Unified Communication & Contact center technologies.	[redacted]	[redacted]	
Enterprise Architect	Design and implementation of systems to support the enterprise infrastructure. Ensuring all systems work at optimal levels and support the development of new technologies and system requirements. Manage, architect, and implement infrastructure components for the global enterprise to improve business processes and achieve significant cost reductions.	[redacted]	[redacted]	[redacted]
Project Manager	Managing very large complex project work with executive level clients to drive projects and business organisations toward achieving the intended business results	[redacted]	[redacted]	[redacted]
Program Manager	Managing complex, transformational programs with executive level clients to drive projects and business organizations toward achieving the intended business results	[redacted]	[redacted]	
Sr. Technology Architect	Design, manage, architect, and implement complex systems and components leveraging Digital Technologies (Big data, Data Science, IOT, etc.)	[redacted]	[redacted]	[redacted]
Solution Architect	Design, architect, and implement components across technology stacks. Works as expert developer in critical project requirements	[redacted]	[redacted]	[redacted]
Sr. Analyst - Niche	Senior analyst with 3+ years of experience in developing/configuring systems and components across niche technologies areas such as - Big Data, IOT, Digital, COTS Products, QNXT, ERP, Full stack development (including MEAN/MERN, Web/Micro Services, Databases)	[redacted]	[redacted]	[redacted]
Analyst - Niche	Analyst with up to 3 years of experience in developing/configuring systems and components across niche technologies areas such as - Big Data, IOT, Digital,COTS Products, QNXT, ERP	[redacted]	[redacted]	[redacted]
Test Process Consultant	Setting up Test Maturity Assessment and development of roadmap for process improvements. Assist in the TCoE Transition for the Testing function of applications to Testing Center of Excellence Conduct automation feasibility for existing application portfolio and develop a roadmap and strategy for maturing the automation of the QA organization Provide leadership to Functional Testing teams providing testing services	[redacted]	[redacted]	[redacted]
Specialized Tester	Provide guidance for specialized test (Performance/ test data management/ test environment management/ security testing/ API testing) Act as dedicated (virtual) support for different specialized testing services mentioned above Analysis of business requirements for specialized testing services mentioned above Review of Test Plan & preparation of Test Cases for specialized testing services Report test results and defects detected for specialized testing services	[redacted]	[redacted]	[redacted]
Healthcare Industry Principal	Strategic Consulting, Product Evaluation and recommendation, Product fitment and gap analysis, Stakeholder Management, Plan and manage critical programs for product implementation and support. As a Design Thinking Coach – Plan, Lead and Conduct Design Thinking workshops to partner with stakeholders to identify, define and prototype solutions	[redacted]	[redacted]	[redacted]
Sr. Healthcare Consultant	Product Evaluation and recommendation, Product fitment and gap analysis, Stakeholder Management, Plan and manage critical programs for product implementation and support	[redacted]	[redacted]	[redacted]
Digital Strategist	Strategic consultant - helps create and deliver enterprise / regional digital strategies. Applies design thinking to business innovation, transforming outdated, vulnerable models into more sustainable and adaptable ones able to navigate the markets of tomorrow.	[redacted]		

Security	Role	Traditional	Offshore Agile	Near-Shore Agile
Sr. Admin	Configure Role Association Type focused on debug incidents related to user identity provisioning / de-provisioning, user account reconciliation, user authentication, authorization, and session management.	[redacted]	[redacted]	
Lead Developer	Daily monitoring and Ongoing maintenance, Config Mgmt. SoD and Policy Roll-out. Product Administration, Application Integration. Plug-in and Workflow customization. Web Access Mgmt	[redacted]	[redacted]	
Admin	Responsible for IAM Service Monitoring. User provisioning and administration tasks. Password management and operational reporting. Incident handling & Closure	[redacted]	[redacted]	
Consultant	Provide security design and vendor configuration reviews for project implementation, including SaaS and offsite hosting applications. Administration of Molina's information and data security policies and practices to ensure authorised users can readily access information and that the information is protected in terms of confidentiality, integrity and availability	[redacted]	[redacted]	
Security Mgr	Responsible for monitoring the security operations, implement security policies, regulations, rules, and norms and ensures that the IT environment is secure. Handle escalations. Participate on discussion with Molina. Participate in regular practiced drills for security incident response. SLA tracking, SLA monitoring. Share analysis report. Take appropriate action to respond to weekly/monthly reporting and alerted incidents	[redacted]	[redacted]	

Sr. Engineer	Engineering, implementing and monitoring security measures for the protection of computer systems, networks and information. Designing computer security architecture and developing detailed cyber security designs.	[redacted]	[redacted]	
SOC Lead	Lead and manage Security Operations Center. Primarily responsible for security event monitoring, management and response. Perform threat management, threat modeling, identify threat vectors and develop use cases for security monitoring.	[redacted]	[redacted]	
Sr. Analyst	Front lines fighting against cyber attacks and analyzing threats, implementing security measures as dictated by management. Stay up-to-date on the latest intelligence, including hackers' methodologies, in order to anticipate security breaches	[redacted]	[redacted]	
Sr. Engineer	Evaluate the security of applications through design and code reviews, adherence to application security standards, and application vulnerability assessments, Conduct web application security scans, analyze results for false positives, prioritize vulnerabilities, and research and propose remediation steps.	[redacted]	[redacted]	
Architect	Subject matter expert consultant role responsible for architecting, designing and implementing a variety of identity and access management solutions. Being the face of client delivery and managing client expectations day-to-day.	[redacted]	[redacted]	
Lead Developer	Responsible for the ongoing development, deployment, and support of the evolving IAM systems. The IAM System Developer identifies business needs, collects the requirements, provides project management and hands-on implementation support for new IAM applications, administers the IAM components and overall system, and resolves complex system problems.	[redacted]	[redacted]	
Lead Developer	The IAM BA/Lead Developer identifies business needs, collects the requirements, provides project management and hands-on implementation support for new IAM applications, administers the IAM components and overall system, and resolves complex system problems.	[redacted]	[redacted]	
Program Manager	Managing complex, transformational programs with executive level clients to drive projects and business organizations toward achieving the intended business results	[redacted]	[redacted]	
Senior Industry Consultant - Security		[redacted]	[redacted]	
Industry Consultant - Security		[redacted]	[redacted]	
Cloud Technology Roles		[redacted]	[redacted]	
Enterprise Architect		[redacted]	[redacted]	
Senior Technology Architect		[redacted]	[redacted]	
Technology Architect		[redacted]	[redacted]	
Lead Consultant		[redacted]	[redacted]	
Senior Consultant		[redacted]	[redacted]	

EUS	Role	Traditional	Offshore Agile	Near-Shore Agile
Desktop Engineer	Desktop Engineer responsible for all in scope end user device related issues that can be resolved remotely. Performs general preventative maintenance tasks.	[redacted]	[redacted]	
Field Services - Desktop Engineer	Desktop Engineer operating from customer site responsible for all in scope end user device related issues including IMAC. Performs general preventative maintenance tasks. Performs work in compliance within specified warranty requirements.	[redacted]	[redacted]	
Image Deployment	Responsible for Image deployment. Troubleshooting Image deployment issues. Sound knowledge of Image deployment through LANDesk/ SCCM	[redacted]	[redacted]	
L2 Service Desk	Responsible for handling application and installation related issues, logging all incidents and requests; triaging, and follow up on pending issues. Provides basic application support and responsible for installation desk activities	[redacted]	[redacted]	
Service Desk - English	Responsible for handling issues from users through Call/ mail/ web, logging all incidents and requests; triaging, and follow up on pending issues. Creates a positive customer support experience by providing necessary and accurate information consistently. Provides support for basic/ SOP based issues.			[redacted]
Service Desk Lead	Service Desk Lead responsible for ensuring SLA adherence, consistent performance, monitoring high priority tickets, review Service desk analyst performance			[redacted]
Service Desk Manager	Responsible for monitoring the overall Service desk operations, reviewing team performance, ensuring Service Desk readiness. Handle escalations. Participate on discussion with Molina. SLA tracking, SLA monitoring. Share analysis report. Take appropriate action to respond to weekly/monthly reporting and alerted incidents			[redacted]
Software dist & Patching	Responsible for Software distribution and Patch Management. Troubleshooting Software distribution and patching issues. Sound knowledge of Software distribution and patching through LANDesk/ SCCM	[redacted]	[redacted]	
Tools & Automation Roles				
Senior Architect		[redacted]	[redacted]	
Technology Architect		[redacted]	[redacted]	
Principal Consultant		[redacted]	[redacted]	
Lead Consultant		[redacted]	[redacted]	
Senior Consultant		[redacted]	[redacted]	
[As needed Supplier Added Role 7]				
[As needed Supplier Added Role 8]				
[As needed Supplier Added Role 9]				
[As needed Supplier Added Role 10]				

Molina Requirements

All pricing indicated within this Appendix 3-A (Pricing Matrix) is assumed as the Supplier's bid. Supplier may indicate any exception to pricing with regards to Molina requirements to the delivery of services below.

#	Requirement	Qualitative Implication(s)	Potential Financial Impact
1			
2			
3			
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11			
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13			
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21			
22			
23			

[redacted]⁽¹⁾

¹ Sixteen (16) pages have been redacted in their entirety.

SCHEDULE 4 TRANSITION AND TRANSFORMATION

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(i)

1. DEFINITIONS

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*).

2. INTRODUCTION; CHARGES

This Schedule 4 (*Transition and Transformation*) sets the process for transferring responsibility for the performance of the Services to the Service Provider in readiness for Go Live. No Charges shall be payable by Molina in connection with the Transition Services.

3. PERFORMANCE OF TRANSITION SERVICES

- 3.1 The Service Provider shall provide the Transition Services and the Transition Deliverables in accordance with the Transition Plan or as set out in a Services Order or Local Agreement and, in any event, so as to achieve the Milestones by the Milestone Dates;
- 3.2 The Service Provider shall perform such other tasks and provide such other outputs as are required to achieve the Milestones by the Milestone Dates, and so that the Service Provider is ready to perform the Services in accordance with the terms of the Agreement from the Go Live Date(s); and
- 3.3 The Service Provider shall perform the activities described in paragraphs 3.1 and 3.2 above causing only minimal and non-adverse impact to Molina and its other service providers.
- 3.4 Subject to paragraph 3.5 below, the Service Provider shall effect the transition to it of the Services and shall be in a position to provide the Services in accordance with the terms of the Agreement from the Service Commencement Date(s). Service Provider shall manage and be responsible for the Transition Services and shall comply with its obligations under the Transition Plan.
- 3.5 The Service Provider shall execute all Transition Services and Molina will be responsible for any Molina Responsibilities in relation to the Transition Services that are identified in the relevant Transition Plan.
- 3.6 The Service Provider shall manage issues and risks during the period of transition and escalate any issues and risks to Molina as appropriate.
- 3.7 Throughout the period of transition, and without limiting Service Provider's obligations under the Agreement, Service Provider shall comply with all relevant Molina policies and standards, including network and data security requirements provided to the Service Provider in writing.
- 3.8 The Service Provider shall provide a written description of the Service Provider's solution during Transition Period in accordance with the timescale agreed in the Transition Plan. For the avoidance of doubt, the solution will supplement and not in any way reduce the scope of the Services or conflict with any provision of this Agreement.
- 3.9 The Service Provider shall promptly notify Molina if it reasonably believes it will not be able to meet its obligations under this schedule.
- 3.10 In the event of a delay during transition due to fault of the Service Provider, any costs incurred by the Service Provider shall be borne by the Service Provider, and any costs incurred by Molina to the extent such costs would otherwise constitute damages that Molina is permitted to recover under the Agreement shall be borne by Service Provider.

4. TRANSITION TEAM

- 4.1 Service Provider shall assign a Transition Services team headed by an experienced transition manager ("Service Provider Transition Lead") who shall be a member of the program team until steady-state implementation is complete.
- 4.2 The Service Provider Transition Lead shall be responsible for developing the Transition Plan and managing all Transition Services covered within this Schedule 4.
- 4.3 The Transition Services team shall perform all functions, tasks, and responsibilities to plan and execute a successful and smooth transition, including:
- (a) program administration and management for all Transition Services for Service Provider and Molina;
 - (b) establishing and documenting Service Provider's procedures for change management, communications, escalation, and Problem Management;
 - (c) maintaining and updating the Transition Plan;
 - (d) executing the Transition Plan; and
 - (e) managing to the Transition Plan through successful transition of the Services, including reporting to Molina on status, issues, and risks.

5. **TRANSITION PLAN**

- 5.1 Within 10 Working Days of the Commencement Date the Service Provider shall propose to Molina a high level Initial Transition Plan that describes in reasonable detail how it will affect the transition contemplated in this Schedule. The written "**Initial Transition Plan**" shall be subject to Molina's approval and, at minimum, shall include:
- (a) a description of all Deliverables to be provided pursuant to Transition Services and specifying the date such Deliverables will be provided
 - (b) a description of the specific methods to be employed to perform the Transition Services and all resources required, both Service Provider Personnel and Molina personnel;
 - (c) a description of the "Current State" of Molina's environment and the anticipated "Steady State" of Molina's environment after the completion of Transition Services, and all significant changes anticipated to achieve such environment, including:
 - (i) proposed changes to delivery locations;
 - (ii) proposed changes to delivery methods, processes, standards, or approaches;
 - (iii) proposed changes to applications used to provide Services, including but not limited to Service Request Systems, Project request Systems, Incident Management Systems, monitoring tools and Systems, and programming tools and interfaces;

(iv) a detailed description of the efficiency levers and the impact to FTEs, tools, and assets. Such description shall also clearly describe any investments being made by Service Provider;

(v) the process, tools, and timing required to support current Molina Critical Service Levels and achieve the Critical Service Levels to be met by Service Provider; and

(vi) a description of all proposed Projects to be completed during the transition timeframe; and

(d) all other aspects and criteria relating to the transition contemplated in this Schedule as set out in the Service Provider Technical Solution as of the Effective Date (except to the extent the relevant provisions of the Service Provider Technical Solution has been amended by the Parties through an amendment to the Agreement, or as set out in a Change Notice executed in accordance with Schedule 9 (*Change*)).

5.2 Within ten (10) Working Days of Acceptance of the Initial Transition Plan, Service Provider shall propose to Molina a Detailed Transition Plan that describes in greater detail how it will affect the transition contemplated in this Schedule.

5.3 Once the Detailed Transition Plan has been Accepted by Molina it shall constitute the Transition Plan and shall, subject to paragraph 5.4 below, supersede and replace the Initial Transition Plan.

5.4 The written "**Detailed Transition Plan**" shall be subject to Molina's approval and sole discretion and, at minimum, shall include:

(a) a description of various items required for transition, including items related to Equipment, Software, Third Party Contracts, human resources transition, in-flight and pending Projects, Service Request Systems, and related applications, processes and technology;

(b) a detailed transition schedule for all Transition Services;

(c) a detail of all expected knowledge transfer activities;

(d) details of any transition testing to be performed;

(e) detailed planning to minimize downtime during transition;

(f) detailed and continuous issues and risk assessments and contingency planning activities; and

(g) a description of Exit Criteria that must be accomplished prior to wind-down of the Transition Services ("**Exit Criteria**"), which Exit Criteria shall include Molina's final confirmation that the transition Deliverables have been accepted and the Transition Milestones have been completed, all in accordance with the Detailed Transition Plan and the Agreement.

- (h) a description of all major Transition Milestones, together with dates for the completion of such Transition Milestones is set forth in the Initial Transition Plan and, as applicable, the Service Provider Technical Solution.
- 5.5 Subject to paragraph 5.10, the Detailed Transition Plan shall not alter any Milestone Date, required Go Live Date or impose any obligations on Molina or give rise to any further dependencies or assumptions in excess of those set out in the Agreement, and any attempt to do so shall be void and deemed not incorporated into the Detailed Transition Plan.
- 5.6 Acceptance and approval of the Transition Services, the Transition Deliverables and the Service Provider's readiness to Go Live will be conducted in accordance with the Detailed Transition Plan and the Agreement (including, to the extent applicable, the Service Provider Technical Solution).
- 5.7 If the Service Provider does not achieve a Milestone by its Milestone Date, then Service Provider shall be liable to Molina for a Delay Payment as specified in paragraph 8 of this Schedule.
- 5.8 The provisions of paragraphs 5.6 and 5.7 shall be deemed revised to apply to any amended Milestone Dates where extensions of time have been granted or agreed, whatever the reason for such extensions of time including a Relief Event. The payment of Delay Payments operate as a price reduction to reflect the reduced value of the Transition Services to Molina. Accordingly, the parties agree that they are not in any way compensatory but instead operate as a price adjustment and the claiming and payment of these is without prejudice to any other right and remedies that Molina might have.
- 5.9 The parties will comply with their respective obligations set out in the Transition Plans.
- 5.10 Any changes to the Transition Plan must be agreed in writing between the parties in accordance with a Change Procedure.
- 6. TRANSITION SERVICES**
- 6.1 Transition Services shall include activities necessary to complete the transition as detailed in the Transition Plan, including:
- (a) creating and executing the Transition Plan and meeting all Transition Milestones;
 - (b) identifying and managing interdependencies of executing tasks during transition;
 - (c) performing required site readiness activities;
 - (d) identifying and onboarding resources required for Transition Services, both Service Provider's and Molina's resources;
 - (e) collecting, reviewing and confirming user onboarding and access requirements required for delivery of Services;
 - (f) verification and testing of transition changes, subject to Molina review and consideration for approval;

- (g) validating migrated data;
- (h) managing quality on all aspects of the transition including, but not limited to, documentation, knowledge transfer activities, quality gate reviews;
- (i) establishing and executing governance model to be used during transition;
- (j) monitoring, tracking and reporting against the various tasks which need to be completed by all teams;
- (k) creating and executing a ramp-up plan that aligns with the Transition Plan;
- (l) setup of post go-live and ongoing production support processes and organizations;
- (m) providing information and data to Molina, and coordinating with and participating in (as requested by Molina), the completion of all applicable Exit Criteria; and
- (n) updating the Technical Solution Document to reflect any changes in the delivery solution made and approved by Molina during the transition contemplated in this Schedule.

6.2 The Service Provider shall perform the Transition Services as set out in Appendix 4A (*Transition*).

7. TRANSFORMATION

7.1 Transformational Milestones are as set out in Appendix 4B (*Transformation*) and as agreed in writing by the Parties. These will be subject to Delay Payments if the Service Provider fails to achieve Milestones. The Service Provider shall transform the Services on a timeline approved by Molina and, in each case, (a) in accordance with Appendix 4B (*Transformation*), with the actual actions to be undertaken by the Service Provider being subject to Molina's written approval, and (b) as otherwise agreed by the Parties.

7.2 In addition to the above, from time to time, the Service Provider will recommend transformational initiatives over the duration of contract to further improve Molina operating efficiency, reliability, scale, speed to delivery, and customer satisfaction while reducing costs, including at a minimum all aspects and criteria relating to transformation as set out in the Service Provider Technical Solution as of the Effective Date (except to the extent the relevant provisions of the Service Provider Technical Solution has been amended by the Parties through an amendment to the Agreement, or as set out in a Change Notice executed in accordance with Schedule 9 (*Change*)). Service Provider shall demonstrate through governance meetings how these initiatives might be integrated to ongoing operations and for bringing new ideas and approaches to Molina in support of their transformation.

7.3 *Transformational Initiatives for Infrastructure*

Project Scope: Any project less than [redacted] will be supported / executed by [redacted]; to the extent it does not [redacted]. Any additional project effort will be via separate SOW. These hours will be [redacted].

During Transition, the Parties will evaluate the progress of existing projects, assess what work remains to be completed and make a plan for completion using business as usual resources or the Innovation fund, any other commercial means. Alterations to schedule or scope will be implemented through CR. The transformational initiatives include but are not limited to:

- (a) [redacted];
- (b) [redacted];
- (c) [redacted];
- (d) [redacted];
- (e) Service Provider will also provide support of projects related to current, on-going transformation efforts; such support will consist of attending meetings, providing data, and similar tasks (provided that such support shall be provided on a time and material basis or as a chargeable Project to the extent that the support constitutes out-of-scope activities); the parties will refer concerns over the level of support requested to the Operational Review Board.
- (f) improve incident and event frameworks, integrate problem management into development and support lifecycles, and enhance visibility into issues, impacts and resolution;
- (g) [redacted];
- (h) [redacted];
- (i) [redacted].

8. **WIND-DOWN OF TRANSITION SERVICES**

- 8.1 Service Provider shall notify Molina when it believes it has completed the Transition Services. Service Provider shall document and demonstrate that the Deliverables and Transition Milestones constituting Exit Criteria have been fulfilled.
- 8.2 Upon Molina's confirmation of completion, Service Provider shall commence the orderly cessation and removal of tasks and materials specific to the Transition Services, with minimal disruption to Molina's operations or Service Provider's ongoing Services.
- 8.3 If the Service Provider does not successfully achieve Acceptance of the Exit Criteria for:
 - (a) any Transition completion by the applicable Milestone Date by more than [redacted], then the Service Provider shall be liable to pay to Molina the sum of \$[redacted] for

each week of delay (or part week of delay) capped at \$[redacted] until such Exit Criteria are Accepted.

- 8.4 The provisions of paragraph 8.3 shall apply to any amended Milestone Dates where extensions of time have been granted or agreed, whatever the reason for such extensions of time including a Relief Event.
- 8.5 The payment of Delay Payments operates as a price reduction to reflect the reduced value of the Transition Services to Molina. Accordingly, the parties agree that they are not in any way compensatory but instead operate as a price adjustment and the claiming and payment of these is without prejudice to any other right and remedies that Molina might have.

APPENDIX 4A

TRANSITION

Proposed Tools and Timeline for Implementation

[redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Commitments for Day 1 and Outcomes for Day 30, 60, 90, 120, and Beyond

While the overall transformation will be presented separately, this section will particularly deal with what we would propose/look after under the day to day operations or as separately priced project once we complete the transition [redacted].

Below we have presented some of the activities that we are intended to take once the transition is over. These are indicative and may or may be completely relevant depending upon the observations after the transition phase.

[redacted]. This will be discussed and agreed with Molina, followed by the detailed implementation plan.

[redacted]

Transition Milestones & Dependencies

Transition Milestones

The table below details the critical milestones we propose for the transition.

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 1. Transition Milestones

Transition Plan

We recognize Molina's desire for an efficient, effective and risk-free transition of this very important strategic initiative. While in today's world IT services have been industrialized to the extent where combination of technology and process can ensure [redacted]. It is the combination of structured processes, leverage of in-house tools specifically for [redacted].

[redacted].

Based on our understanding of your evaluation criteria, [redacted].

Service Provider's key transition design principles used to develop the plan are: [redacted].

Figure 1. Key Transition Design Principles

Transition Wave Plan

We have customized our patented [redacted]. We have designed a right aligned transition which provides Molina with a right balance between speed to value, appetite-for-risk and people management and quality planning considerations. The transition timeline is based on the [redacted]. Our proposed transition solution for Molina is based on: [redacted]

Service Transition Timeline

The following diagrams depicts overall Service Transition [redacted]

Figure 2. Overall Transition Timeline

Transition Contingency Plan

Infosys Transition Center of Expertise (TCOE) has successfully completed in excess of [redacted] without a failed transition. Infosys TCOE is committed to bringing to bear any resources and leadership required to ensure successful completion of the transition.

However, in the unlikely event that the [redacted]. Because this plan is likely to have [redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Table 2. Quality Check points

In addition to the quality assurance [redacted].

Each member in this team is personally incentivized to continuously improve the way we approach transition. Therefore, our methodology is constantly evolving to incorporate new knowledge and best practices.

Our methodology is based on [redacted].

Figure 3. End-to-End Transition Methodology

Transition is, as mentioned above, the [redacted].

Figure 4. Service Execution Work Stream Approach

[redacted].

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 3. Pre-Planning Activities

[redacted].

Transition Planning

The transition planning phase clearly details the plan to successfully execute the remaining phases of transition. It is a collaborative effort between Infosys and Molina to [redacted] making transition a success. Following table specifies activities performed by [redacted]:

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 4. Transition Planning Activities

Knowledge Transfer (KT)

Knowledge Transfer (KT) is approached top down from business knowledge down to technical knowledge; the knowledge is landed in teams comprised of functional, technical and domain experts. There are several ways in which [redacted].

Key Knowledge transfer activities, deliverables and acceptance criteria are listed below: [redacted].

Figure 5. Knowledge Transfer – Activities, Deliverables and Acceptance Criteria

Secondary Support (SS)

The Secondary Support phase of the [redacted].

Figure 6. Secondary Support – Activities, Deliverables and Acceptance Criteria

Primary Support (PS)

The main objective of Primary Support phase is to [redacted]. During this phase, [redacted] if the need arises.

Key primary phase activities, deliverables and acceptance criteria are listed below: [redacted]

Figure 7. Primary Support – Activities, Deliverables and Acceptance Criteria

[redacted]

- Pre-process Training:

[redacted]

- Onsite Knowledge Transfer:

[redacted]

- Offshore Knowledge Transfer Training:

[redacted]

- Parallel Run/Primary Support:

During this phase:

- [redacted]
- This phase ensures that [redacted].
- Also ensures that quality of service is maintained at highest level, right from the start of engagement. Parallel run volume ramp-up and communication strategy will be finalized during process definition stage.

Transition Governance Structure

A key factor to the success of any major transition program is effective governance. Infosys believes in bringing everybody to the table through robust, yet transparent, leadership and governance. [redacted]. In line with our transition approach, we will have Transition Leads [redacted].

Figure 8. Transition Governance Model

Infosys recommends [redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

Table 5. Transition Management Functions

Transition Metrics

The following Metrics will be reported as part of the Transition Status Report. During Transition planning the methodology for reporting these statistics [redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Table 6. Transition Metrics

Transition Meetings

The proposed governance structure will be supported by a comprehensive governance schedule that will facilitate the clear direction of the transition program and ensure clear, unambiguous communication across all levels of the governance structure. Given the multiple threads that that need to be managed, we recommend [redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Table 7. Meeting Cadence

Reporting during transition will be centralized and managed from the TMO.

[redacted]

The following table shows the resource [redacted]. There will be weekly reporting to reflect progress against the Staffing Plan.

[redacted]

Figure 9. Resource Ramp Up

Transition Staffing
[redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Table 8. Transition Roles and Responsibilities

Requirements on Molina Personnel

Approximate maximum effort required per day from Molina personnel [redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Table 9. Requirements on Molina Personnel

[redacted]. It introduces unnecessary risks to make process, standards and tool changes in the midst of a services transition. It is recognized that [redacted].

Other Information on Transition
Transition Risks and Mitigation Process

Infosys follows a structured Risk Management framework. Risk management is a key focus area under our core transition approach strategy. The objective of this framework is to identify and develop mitigation plans for potential risks which may impact the success of the engagement. The following diagram illustrates the Risk Management Framework:

[redacted]

Figure 10. Risk Management Framework

The refinement of risks already identified will be carried out via a joint risk workshop prior to the commencement of transition during the planning phase. This risk register will be a running document and inputs to this will get added be the based on risks identified by Molina and Infosys during the transition execution process.

We have dedicated focus at the program level to manage the risk mitigation plan and report findings, risk management is pushed down to each and every work stream and cluster lead/transition lead.

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

Table 10. Transition Risk Management

Transition Risks and Mitigations

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 11. Transition Risks

Transition Enablement (Cross Functional) Teams

[redacted]

Infrastructure

[redacted]

IT Service Process

[redacted]

Access and On Boarding

[redacted]

Policies and Procedures

[redacted]

SLA Tools

[redacted]

APPENDIX 4B

TRANSFORMATION

Core Infrastructure Transformation

While the overall transformations will be presented / discussed in the session for “*Transformational Initiatives*”, this section will particularly deal with operational transformation ideas under day-to-day operations. The idea is to understand and take over the operations in its existing shape, identify / document the gaps and take the services to the next level.

Below we have presented some of the operational transformations that we intend to start working post takeover of services. These are indicative based on our current understanding of Molina infrastructure landscape. Once, we have more details of the landscape, we will refine these as appropriate.

This will be [redacted].

The transformation activities are explained below with the potential benefits:

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
		[redacted]
		[redacted]

Contact Center Transformation

[redacted]

The aforesaid areas, can be planned for long term objectives as each one of them takes significant amount of time and requires a detailed analysis in the current setup as part of the [redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

Table 12. [redacted]

Figure 11. [redacted]

[redacted]

[redacted]

[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]

Table 13. [redacted]

Infosys recommends [redacted]

To implement [[redacted]

- Analysis

Infosys will [redacted]

Figure 12. [redacted]

[redacted]

Figure 13. [redacted]

Once all meta data information is collected, [redacted].

[redacted]

Figure 14. [redacted]

[redacted]

Figure 15. [redacted]

- Migrate

[redacted]

Co-ordinating across the stakeholders requires a multi-tier/multi-party governance - domain level execution, program board level and executive level, driven from a centralised command center to deliver a frictionless workflow.

Transformational Initiatives

As per our discussion with Molina as part of different meetings and sessions, we understand the importance of [redacted].

This section will detail [redacted]:

[redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	

[redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	[redacted]	[redacted]
------------	------------	------------

Table 15. [redacted]

[redacted]

Figure 20. [redacted]

[redacted]

Figure 21. [redacted]

[redacted]

Figure 22. [redacted]

[redacted]

Figure 23. [redacted]

[redacted]

1.1.1.1 Timeline for Implementation

Timelines for implementation of our approach is as depicted in the diagram below: [redacted]

Figure 24. Implementation Timeline

The above approach and timelines is considering the fact [redacted]

[redacted]

1.1.2 [Redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

1.1.2.1 [redacted]

Cloud computing benefits organizations by giving them the ability to trade capital expense for variable expense, gain advantage from massive economies of scale, make agile capacity decisions, increase business speed and agility, stop spending money running and maintaining data centers, and go global quickly. At the same time, cloud adoption represents a major IT transformation, a shift in culture and a new way of financing your infrastructure. Cloud introduces a significant shift in how technology is procured, used, and managed. It presents new cost and security challenges, requiring governance and control across the organization. And it also needs a proactive team to take ownership and direction of the migration process. [redacted]

Figure 25. [redacted]

[redacted]

1.1.2.2 [redacted]

Figure 26. [redacted]

[redacted]

1.1.2.3 [redacted]

[redacted]

[redacted]

Figure 27. [redacted]

[redacted]

Figure 28. [redacted]

[redacted]

The below diagram provides [redacted].

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

[redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

[redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

Table 16. [redacted]

[redacted]

1.1.2.1 [redacted]

[redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

[redacted]

Figure 29. [redacted]

[redacted]

Figure 30. [redacted]

[redacted]

[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]

[redacted]

Figure 31. [redacted]

[redacted]

Figure 32. [redacted]

[redacted]

Figure 33. [redacted]

[redacted]

Figure 34. [redacted]

[redacted]

Figure 35. [redacted]

[redacted]

Figure 36. [redacted]

[redacted]

Figure 37. [redacted]

[redacted]

Figure 38. [redacted]

[redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 17. [redacted]

SCHEDULE 5
BENCHMARKING

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1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) to this Agreement.

2. **INTRODUCTION**

This Schedule defines the way in which Benchmarking shall be implemented under the Agreement.

3. **BENCHMARKING GENERALLY**

3.1 Each Benchmarking shall comprise a mutually agreed objective measurement, applicable metrics and comparison process that compares the Charges with the price of services that are:

- (a) substantially similar to the Benchmarked Services (as defined below) in scope, specification, volume and geographical coverage, time period and provided on similar terms and conditions;
- (b) provided by outsourcing service providers substantially similar to the Service Provider; and
- (c) provided to outsourcing services clients substantially [similar to Molina](#),

(the "**Benchmarking Process**").

3.2 The Service Provider shall cooperate with Molina in relation to any Benchmarking.

4. **SELECTION OF BENCHMARKER**

4.1 Molina shall have the right to select any of the following as the "**Benchmarker**" to conduct the Benchmarking Process:

- (a) Gartner;
- (b) ISG; or
- (c) Maturity.

4.2 As an alternative to Molina selecting the Benchmarker under paragraph 4.1, the Parties may jointly agree to select another provider of benchmarking services to conduct the Benchmarking Process. Nothing in this paragraph 4.2 limits Molina's right to make a selection under paragraph 4.1.

4.3 The Parties shall enter into an agreement with the Benchmarker (the "**Benchmarking Agreement**"), in substantially the same form as Appendix 5A (*Agreed Form Tri-Partite Benchmarking Agreement*).

5. **TIMING**

- 5.1 Molina may engage in Benchmarking in respect of any Service Bundle only after six (6) months following the end of Transition of that Service Bundle. No Service Bundle shall be benchmarked more than twice during the Term.
- 5.2 Molina may notify the Service Provider that it wishes to conduct a Benchmarking by providing the Service Provider with thirty (30) days' written notice of its intention to do so (the "**Benchmarking Notice**").
6. **PROCESS**
- 6.1 Each Benchmarking Notice shall set out:
- (a) the Service Bundle and associated Resource Rates in respect of which Molina wishes to conduct the Benchmarking (the "**Benchmarked Services**"); and
 - (b) the identity of the Benchmarking Molina has chosen in accordance with paragraph 4.1 above.
- 6.2 Throughout the Benchmarking, all instructions to the Benchmarking will be given solely by Molina and shall be disclosed to the Service Provider and will be consistent with and relate to the topics agreed pursuant to paragraph 6.3 below.
- 6.3 Molina, the Service Provider and the Benchmarking shall in good faith agree to the methodology that will be used to conduct or support the specific Benchmarking and the normalization processes that will be applied, including, without limitation, at least four (4) comparable outsourcing transactions (not counting this Agreement) to allow a valid Benchmarking to be conducted (the "**Benchmarking Methodology**").
- 6.4 Where during the Term, the Parties and a Benchmarking agree a Benchmarking Methodology and apply that Benchmarking Methodology, that Benchmarking Methodology shall, unless otherwise agreed, be valid for all future Benchmarkings for the Services that are part of the Benchmarking Services.
- 6.5 The Service Provider shall cooperate to facilitate the Benchmarking and shall reasonably meet with Molina and the Benchmarking prior to and throughout the Benchmarking.
- 6.6 The Benchmarking shall conduct the Benchmarking in a manner that does not unreasonably interfere with the Service Provider's ongoing service operations.
- 6.7 The Parties shall agree a timetable for the Benchmarking that provides for the Benchmarking to be completed as soon as reasonably practicable and sets a deadline by which the Benchmarking must be complete and the Benchmarking Report must be delivered to the Parties (the "**Report Deadline**").
- 6.8 The fees, costs and expenses of any Benchmarking shall be borne by Molina, and each Party shall bear its own costs of compliance with this Schedule.
7. **BENCHMARKING REPORT**
- 7.1 Within ten (10) days after the completion of the Benchmarking but in any event no later than the Report Deadline, the Benchmarking shall deliver to Molina and the Service Provider

the final results of the Benchmarking in a written report, including any supporting documentation required to interpret or validate the report (the "**Benchmarking Report**").

7.2 Within thirty (30) days following the date of the issuance of a Benchmarking Report:

(a) Molina and the Service Provider shall review the Benchmarking Report results; and

(b) the Parties and the Benchmarker shall review the Benchmarking Report and the Benchmarking Methodology to confirm that the Benchmarking Process was followed.

7.3 If either Party has reason to believe that the Benchmarking Report contains material errors, it shall notify the Benchmarker of the information being contested along with such documentation as is necessary to support the claim and copy the other Party on all such correspondence.

8. **FINAL BENCHMARKING REPORT**

8.1 The Benchmarker shall review any claims made by a Party pursuant to paragraph 7.3 and meet with both Parties to address any such matters and make any necessary adjustments to its findings prior to the Benchmarking Report being considered final (the "**Final Benchmarking Report**").

8.2 If there is any dispute between the Service Provider and Molina in relation to the application of the Benchmarking Process or the determinations of the Benchmarker in the Final Benchmarking Report then the matter shall be referred to the Operational Review Board.

9. **CONSEQUENCES OF FINAL BENCHMARKING REPORT**

9.1 If a Final Benchmarking Report indicates that the Charges attributable to the Benchmarked Services exceed the Benchmark Threshold, then the remainder of this paragraph 9 shall apply.

9.2 In this paragraph 9, the "**Benchmark Difference**" ("**BD**") shall be calculated, in monetary terms, as follows:

$$\mathbf{BD = X - B}$$

Where:

X = the Charges applicable in the Contract Year in which the Final Benchmarking Report is issued (or, if the Contract Year is not complete, the estimated Charges based on the actual Charges invoiced at the time of the Final Benchmarking Report); and

B = the Benchmark Threshold.

9.3 The Service Provider shall, by no later than ten (10) Business Days following the date on which the Final Benchmarking Report is issued, provide written notice to Molina:

(a) setting out how the Service Provider proposes to address the Benchmark Difference; and

- (b) providing an assurance from the Service Provider that this proposal complies with the Agreed Cost Standards.
- 9.4 Molina shall, by no later than ten (10) Business Days following receipt by it of a written notice under paragraph 9.3, provide written notice to the Service Provider stating whether Molina agrees that the proposal in that notice complies with the Agreed Cost Standards.
- 9.5 If:
 - (a) the Service Provider does not provide written notice in accordance with paragraph 9.3 within the timeframe specified in that paragraph; or
 - (b) Molina notifies the Service Provider under paragraph 9.4 that it does not agree with the Service Provider's proposal under paragraph 9.3,then Molina may terminate the Agreement immediately upon notice to the Service Provider, with payment of the Benchmarking Termination Fee.
- 9.6 [redacted] agreed by the Parties pursuant to this Schedule shall be [redacted] and shall be incorporated as an amendment to Schedule 3 (*Pricing and Invoicing*) without the need for an Agreement Change.
- 9.7 A Benchmarking shall not in any circumstances result in an increase in any of the Charges or any of the rates by which the Charges are calculated.

APPENDIX 5A

AGREED FORM TRI-PARTITE BENCHMARKING AGREEMENT

TRI-PARTITE BENCHMARKING AGREEMENT

- 1) [MOLINA]
- 2) [SUPPLIER]
- 3) [BENCHMARKER]

THIS AGREEMENT is made on [●]

BETWEEN:

[●] (“Molina”);

[●] (the “Supplier”); and

[●] (the “Benchmarker”),

(hereinafter each of the above shall be referred to individually as a “Party” and collectively as the “Parties”).

AND CONSISTS OF THE FOLLOWING:

- This Agreement.
- Attachment 1 – The Terms of Reference.
- Attachment 2 – Confidentiality Agreement.
- Attachment 3 – Schedule 2 (*Statements of Work*) and Schedule 6 (*Service Levels and Service Credits*) of the Master Services Agreement and all Statements of Work.
- Attachment 4 – Types of Benchmark Data.
- Attachment 5 – Benchmarking Steering Group.
- Attachment 6 – The Benchmarking Charges.
- Attachment 7 – Description of Comprehensive Benchmark.
- Attachment 8 – Benchmark Plan.

(collectively, all of the above shall be referred to as the “**Benchmarking Agreement**”).

WHEREAS:

(A) Molina and the Supplier entered into the framework Master Services Agreement dated [●] (the “**Master Services Agreement**”).

(B) The Parties have agreed to enter into this Benchmarking Agreement to govern the conduct of the Benchmark Process as and when invoked by Molina (pursuant to the Master Services Agreement).

(C) The Benchmark Process shall, depending on the Benchmarked Services, determine the Fair Market Price.

(D) The Benchmarker is instructed by Molina, as the client of the Benchmarker, to carry out each Benchmark.

1. DEFINITIONS AND INTERPRETATION

1.1 Definitions:

In this Benchmarking Agreement the following words and phrases have the meanings set out below unless a contrary intention appears:

“**Affiliate**” means in relation to a Party, each entity that it Controls or is under common Control with that Party;

“Benchmark” means the application of the Benchmark Process in order to identify the Fair Market Price for the Benchmarked Services;

“Benchmark Data” means the data submitted by Molina and the Supplier to the Benchmarking Services as validated by the Benchmarking Services as set out in Attachment 4 (*Types of Benchmark Data*);

“Benchmark Deliverables” means the Initial Benchmark Report and the Final Benchmark Report;

“Benchmark Milestones” means the dates set out in the Benchmark Plan by which certain deliverables and obligations as set out in the Benchmark Plan must be met;

“Benchmark Notice” means the notice issued by Molina to the Supplier and the Benchmarking Services invoking the Benchmark Process in relation to the Benchmarked Services set out in the notice;

“Benchmark Plan” means the plan set out in Attachment 8 (*Benchmark Plan*) pursuant to which the Benchmark will be performed;

“Benchmark Process” means the Benchmarking Services’ methodology, database and corresponding process, as set out in Attachment 7 (*Description of Comprehensive Benchmark*), to be followed in accordance with the Benchmarking Services’ standard practice as amended in accordance with this Benchmarking Agreement;

“Benchmarked Services” means the services provided under the Master Services Agreement or any Statement of Work and/or Resource Rates in respect of which Molina wishes to conduct the Benchmark, as identified by Molina in a Benchmark Notice;

“Benchmarking Materials” means the tools, methodologies, questionnaires, responses, proprietary research and data, software, software documentation and other materials (other than Party Materials) generated by the Benchmarking Services in the course of performing the Benchmark in each case, whether in hard copy, electronically or otherwise, together with all intellectual property rights in the Benchmarking Services Materials;

“Benchmarking Charges” means the agreed upon payment for the Benchmarking Services, comprising the applicable fees set out in Attachment 6 (*The Benchmarking Charges*);

“Benchmarking Services” means the services as set out and referred to in this Benchmarking Agreement and provided by the Benchmarking Services in order to perform the Benchmark;

“Benchmarking Steering Group” means the group comprised of no more than four named representatives (or their deputies) from each of the Benchmarking Services, the Supplier and Molina. The members of the Benchmarking Steering Group as at the date of this Benchmarking Agreement are listed in Attachment 5 (*Benchmarking Steering Group*);

“Business Days” means those days deemed by Molina to be standard working days according to Molina’s business operations and designated holidays both globally and within a given jurisdiction;

“Comparable Services” means the services provided by the Peers that the Benchmarking Services selects for comparison with the Benchmarked Services;

“**Comparative Suppliers**” means the service providers (no fewer than four) considered by the Benchmarker to be within the Supplier’s peer group at the time of the Benchmark;

“**Confidential Information**” has the meaning given to it in Clause 5.1;

“**Control**” means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Party, whether through the ownership of voting securities, by contract, or otherwise and “**Controls**” shall be construed accordingly;

“**Expiry Date**” means four (4) years from the date of this Benchmarking Agreement, unless extended in accordance with Clause 4.2;

“**Fair Market Price**” means the median of the market range of prices for services against which the Benchmarker compares the Benchmarked Services;

“**Final Benchmark Report**” means the Benchmarker’s final written report setting forth the Fair Market Price, including all supporting calculations, mapping matrices, agreed assumptions and documentation (including an explanation of any Normalization in different Benchmarks during the term of this Benchmarking Agreement) to the extent allowable by the Benchmarker’s non-disclosure agreements, that will be provided by the Benchmarker simultaneously to Molina and the Supplier in hardcopy format (or as agreed by the Benchmarking Steering Group);

“**Financial / Contract Questionnaire**” or “**FCQ**” means the financial / contract questionnaire used by the Benchmarker in connection with the Benchmark;

“**Good Industry Practice**” means in respect of each individual Benchmarking Service that level of skill, care, prudence, judgement, foresight, integrity and diligence that would be reasonably expected of a global market leading provider of services similar to the Benchmarking Services;

“**Initial Benchmark Report**” means the initial output from the Benchmark Process, including all supporting calculations, mapping matrices, agreed assumptions and documentation (including any explanation of any Normalization in different Benchmarks during the term of this Benchmarking Agreement), to the extent allowable by any confidentiality obligations of the Benchmarker, that will be provided by the Benchmarker simultaneously to Molina and the Supplier in hardcopy format (or as agreed by the Benchmarking Steering Group) during the initial Benchmark Report review meeting;

“**Molina Group**” means Molina and its Affiliates from time to time;

“**Molina Group Company**” means a member of the Molina Group;

“**Normalization**” means the process by which the Benchmarker adjusts each of the Peer Group Data as part of the Benchmark Process to match the Benchmarked Services and the Benchmark Data in order to enable a “like for like” comparison between the Benchmarked Services and the Peer Group Data for the purpose of the Benchmark, and “**Normalized**” shall be construed accordingly;

“**Normalization Factor**” means an individual component of normalization which adjusts for a specific aspect of service, scope, terms, volume or charge, including the

scope of services, volume of services, technical constraints, service levels and any onshore/offshore requirements;

“**Party Materials**” has the meaning given to it in Clause 10.7;

“**Peer**” and “**Peers**” shall mean a member or members of the Peer Group respectively;

“**Peer Group**” means the group of Comparative Suppliers selected by the Benchmarker in connection with the performance of the Benchmark;

“**Peer Group Data**” means the data related to the Peer Group held by the Benchmarker and used during the Benchmark Process;

“**Personal Data**” means information which relates to or would identify an individual;

“**Resource Rates**” means the daily rates for Supplier personnel, as set out in the Master Services Agreement or any Statement of Work;

“**Review Period**” has the meaning given to it in Clause 3.7;

“**Standard Collection Templates**” means the standard collection templates set out in Attachment 4 (*Types of Benchmark Data*);

“**Statement of Work**” means a statement of work for Services under the Master Services Agreement;

“**Supplier Group**” means the Supplier and its Affiliates from time to time;

“**Supplier Group Company**” means a member of the Supplier Group; and

“**Terms of Reference**” and “**ToR**” means the description of the way in which the Benchmark will be conducted as described in Attachment 1 (*The Terms of Reference*).

1.2 Headings are for convenience only and shall not affect the interpretation of this Benchmarking Agreement.

1.3 References to the singular include the plural and vice versa, and references to one gender include the other gender.

1.4 Any reference to persons includes natural persons, firms, partnerships, limited liability partnerships, companies, corporations, unincorporated associations, local authorities, governments, states, foundations and trusts (in each case, whether or not having separate legal personality) and any agency of any of the above.

1.5 In the event of any conflict between this Benchmarking Agreement and the terms of any other consultancy and/or professional service agreement executed between the Benchmarker and the Supplier or Molina relating to the subject of this Benchmarking Agreement, the terms of this Benchmarking Agreement shall take precedence unless otherwise agreed in writing after the date of this Benchmarking Agreement.

2. INTRODUCTION

2.1 Molina and the Supplier have agreed in the Master Services Agreement that a Benchmark may be carried out from time to time and have agreed to appoint the Benchmarker to perform the Benchmarks as and when required pursuant to the Master Services Agreement.

2.2 The Benchmark Process shall be commenced by Molina issuing the Supplier and the Benchmarker a Benchmarking Notice, in accordance with the Master Services Agreement.

2.3 The Benchmark Notice shall set out the number of Benchmarks that shall be performed and the Benchmarked Services that shall be the subject of those Benchmarks.

- 2.4 A single Final Benchmark Report shall be prepared by the Benchmarking Firm for all of the Benchmarks invoked in the same Benchmark Notice.
- 2.5 The Benchmarking Firm is not granted exclusive supplier status by this Benchmarking Agreement.
- 2.6 This Agreement does not give to the Benchmarking Firm any right to a minimum level or volume of services or revenue.

3. PROVISION OF BENCHMARKING SERVICES

- 3.1 The Benchmarking Firm shall undertake the Benchmarks in respect of the Benchmarked Services when requested by Molina by means of a Benchmark Notice.
- 3.2 The Benchmarking Firm shall perform the Benchmark in accordance with the terms of this Benchmarking Agreement and the Benchmark Plan. Notwithstanding anything else in this Benchmarking Agreement, the Benchmark Milestones in the Benchmark Plan must be met for each Benchmark irrespective of any discussions about errors or failures to meet the Benchmark Process.
- 3.3 Molina and the Supplier shall meet their respective obligations by the dates set out in the Benchmark Plan.
- 3.4 The Benchmarking Firm shall deliver a copy of any correspondence between the Benchmarking Firm and either of Molina or the Supplier to all Parties at the same time except where stated otherwise in this Benchmarking Agreement.
- 3.5 The Benchmarking Firm shall undertake the Benchmark in such a way so as to cause minimum disruption to the business of Molina and the Supplier during the performance of its obligations under this Benchmarking Agreement.
- 3.6 Following completion of the Benchmark (which shall be no later than the date determined by the Benchmark Plan), the Benchmarking Firm shall promptly provide each of Molina and the Supplier with an Initial Benchmark Report and shall present such Initial Benchmark Report to the Parties at a workshop or meeting within five (5) Business Days of completing the Benchmark.
- 3.7 Within thirty (30) days following the issuance of the Initial Benchmark Report (the "**Review Period**"), Molina and the Supplier shall identify any errors or omissions of fact or failures to comply with the Benchmark Process that they individually reasonably believe may have been made in compiling the Initial Benchmark Report or clarification (to aid understanding) that may be necessary to the Initial Benchmark Report. Molina and the Supplier shall set out in reasonable detail their reasons and supporting data for why the findings should be amended or reviewed and provide that information to the Benchmarking Firm and the other Party.
- 3.8 The Benchmarking Firm shall take account of any submissions made by the Parties during the Review Period and shall provide a written explanation in respect of any decision to accept or reject any correction, clarification or comments from any Party, but the Benchmarking Firm is not obliged to make any clarification or apply any comments from any Party in the Final Benchmark Report.
- 3.9 The Benchmarking Firm shall produce a Final Benchmark Report within two (2) weeks following the end of the Review Period.

- 3.10 The Final Benchmark Report shall be final and binding upon the Parties except to the extent that there is fraud, a manifest error of fact or material failure by the Benchmarker to follow the Benchmark Process which impacts the validity of the Final Benchmark Report.
- 3.11 If the Final Benchmark Report contains findings that were not contained in the Initial Benchmark Report and those findings do not relate to any of the submissions made by a Party pursuant to Clause 3.8, then the Final Benchmark Report shall be considered as an Initial Benchmark Report and the steps in Clauses 3.7 to 3.10 shall be repeated, however the Review Period shall be seven (7) days only and the Benchmarker shall produce a Final Benchmark Report within seven (7) days following the end of that Review Period.

4. CONTRACT TERM

- 4.1 This Benchmarking Agreement shall commence on the date of this Benchmarking Agreement and expire at 11:59 pm and 59 seconds Pacific Time on the Expiry Date, unless terminated earlier in accordance with Clause 4.4, Clause 4.5 and Clause 4.6.
- 4.2 Molina may extend the term of this Agreement, as a single extension of two (2) years, by giving notice of the extension in writing to the Benchmarker and the Supplier at least three (3) months prior to the Expiry Date.
- 4.3 The Benchmarker acknowledges that it has not been given any assurance nor has the Benchmarker any legitimate expectation that the term of this Benchmarking Agreement will be extended under Clause 4.2.
- 4.4 Molina may decide to terminate this Benchmarking Agreement for convenience without penalty or charge, subject to Clause 4.9 and Clause 4.10.
- 4.5 Each Party may terminate this Benchmarking Agreement by giving written notice to the other Parties if any other Party is in material breach of any of its obligations under this Benchmarking Agreement and either that breach is incapable of remedy or the other Party shall have failed to remedy that breach within twenty (20) Business Days after receiving written notice requiring it to remedy that breach.
- 4.6 Without limiting Clause 4.5, Molina may terminate this Benchmarking Agreement by giving written notice to the other Parties, if the steps in Clauses 3.7 to 3.10 have been repeated two or more times pursuant to Clause 3.11.
- 4.7 Any term of this Benchmarking Agreement that by its nature extends beyond the expiry or earlier termination of this Benchmarking Agreement remains in effect until fulfilled, and shall apply to respective successors and assignees.
- 4.8 If this Benchmarking Agreement is terminated during the conduct of a Benchmark but prior to completion of the Benchmark Process due to material breach by a Party other than the Benchmarker, the Benchmarker shall be entitled to issue an invoice to reflect all the work performed up to the date that the termination takes effect.
- 4.9 If Molina decides to terminate this Benchmarking Agreement for convenience pursuant to Clause 4.4, or this Benchmarking Agreement or the Master Services Agreement is terminated for the breach of either Molina or the Supplier, then Molina shall give the

Supplier and the Benchmarker at least ten (10) Business Days' written notice ("Termination Notice").

- 4.10 If the Termination Notice is received during the conduct of a Benchmark, the Benchmarker shall use its best efforts to redeploy the consultants deployed on that Benchmark. The only amounts Molina shall be liable to pay in relation to the termination for convenience exercised during the conduct of a Benchmark is:
- (a) an amount equal to the value of the work performed to the date of the expiry of the Termination Notice; and
 - (b) any outstanding Benchmarking Charges related to the period between the expiry of the Termination Notice and the end of the Benchmark Process which Benchmarking Charges shall be reduced on a pro rata basis to reflect the number and seniority of the consultants redeployed and when they were redeployed.

5. EXCHANGE OF INFORMATION

- 5.1 All information exchanged by the Parties pursuant to this Benchmarking Agreement or in relation to the Benchmark Process, including, without limitation, the Benchmark Data and the Benchmark Deliverables and the Benchmarker Materials (the "Confidential Information") is confidential and each Party shall comply with the confidentiality terms set out in Attachment 2 (*Confidentiality Agreement*). The provisions in Attachment 2 (*Confidentiality Agreement*) are without prejudice to, and shall not limit, any other confidentiality agreements or understandings between any of the Parties.
- 5.2 The Parties will not publicize the terms of this Benchmarking Agreement, or the relationship, in any advertising, marketing, promotional or any other materials without prior written consent of the other Parties, except as may be required by law.
- 5.3 The Benchmarker may use the information and data provided under this Benchmarking Agreement only for the purpose of performing a Benchmark under this Benchmarking Agreement and as provided for in Clause 5.4.
- 5.4 The Benchmarker may include Molina's data and the Supplier's data provided in Attachment 3 (*Schedule 2 and Schedule 6 of the Global Framework Agreement and all SOWs*) and Attachment 4 (*Types of Benchmark Data*) in the Benchmarker's database and such data:
- (a) may be used only by the Benchmarker for future consulting and benchmarking engagements in compliance with this Clause 5 and Clause 10; and
 - (b) shall be coded by the Benchmarker to preserve the Supplier's, Molina's and other third parties' anonymity.
- 5.5 Except for the data retained in accordance with Clause 5.4 and any other information that the Benchmarker is required by law to retain, on the completion of each Benchmark undertaken by the Benchmarker under this Benchmarking Agreement, the Benchmarker shall return to the Supplier and Molina all information (whether in hard or soft form) provided by those Parties, respectively, during the course of the Benchmark, or on request confirm that all such information has been destroyed.

6. BENCHMARKING CHARGES

- 6.1 Molina shall pay the Benchmarking Charges for the Benchmarking Services in accordance with the provisions of this Clause 6 (Benchmarking Charges).
- 6.2 The Benchmarker shall issue an invoice to Molina for the Benchmarking Charges (including any agreed travel and subsistence expenses referred to in Clause 6.7) payable in accordance with Clause 6.8.
- 6.3 Except for expenses as specified in Clause 6.7 below and the relevant taxes as required by applicable law, the Benchmarking Charges will constitute the entire fee due to the Benchmarker from Molina for completion of the Benchmarking Services provided hereunder.
- 6.4 The Benchmarker shall invoice out-of-pocket expenses related to reasonable travel and subsistence, where the need for incurring such expenses has been pre-agreed with Molina, (and such expenses are not included in the Benchmarking Charges). The Benchmarker will invoice monthly for any agreed travel and subsistence expenses incurred in the prior month, in accordance with the terms of Clause 10.2 and Clause 6.2.
- 6.5 The Benchmarker shall be entitled to issue invoices for the Benchmarking Charges in accordance with the terms of Clause 10.2 and Clause 6.2 and in the following stages:
 - (a) [30]% on the receipt of the Benchmark Notice; and
 - (b) [70]%, ten (10) Business Days after delivery of the Final Benchmark Report.
- 6.6 Payment of the Benchmarking Charges will be due from Molina within sixty (60) days of the date on which Molina receives the relevant invoice.
- 6.7 [Without prejudice to its other rights and remedies, the Benchmarker may charge, and Molina shall pay, interest, accruing daily from the due date to the date of actual payment, on any overdue amounts owed by Molina under this Benchmarking Agreement at the rate of [●] percent ([●]%) per annum.]

7. BENCHMARKER AND BENCHMARKER PERSONNEL

- 7.1 Each of the Benchmarker, Molina and the Supplier is an independent contractor and this Benchmarking Agreement does not create an agency relationship between any of the Parties.
- 7.2 None of the Parties assumes liability or responsibility for any of the other Party's personnel.
- 7.3 Each Party will:
 - (a) ensure it and its personnel are in compliance with all laws, regulations, ordinances and licensing requirements that apply to its activities under this Benchmarking Agreement;
 - (b) be responsible for the supervision, control, compensation, withholdings, health and safety of its personnel; and
 - (c) inform the other Parties if one of their former employees will be assigned work under this Benchmarking Agreement, such assignment to be subject to the relevant Party's approval.

8. ON PREMISES GUIDELINES

- 8.1 Access to Premises. If the Benchmarker is required to enter onto the premises of another Party, the Benchmarker will ensure that its personnel assigned to work on the Supplier's or Molina's premises will comply with all notices and requirements regarding security and other matters that are made known to the Benchmarker and its personnel.
- 8.2 If the Benchmarker is required to enter onto the premises of another Party it shall:
- (a) maintain a current and complete list of the names of the Benchmarker personnel working on the premises;
 - (b) obtain from the Supplier or Molina, as applicable, a valid identification badge for each member of its personnel and ensure that it is displayed to gain access to and while on the relevant Party's premises;
 - (c) comply with Molina's and Supplier's (as applicable) health and safety requirements;
 - (d) ensure that each person with regular access to the Supplier's and Molina's premises complies with all parking restrictions and with vehicle registration requirements if any;
 - (e) at the Supplier's or Molina's reasonable request, remove its personnel from the Supplier's and/or Molina's premises, as applicable, and not reassign such personnel to work on those premises; and
 - (f) promptly notify the Supplier or Molina, as applicable, upon completion or termination of any assignment on a Party's premises and return the relevant Party's identification badge. Upon the relevant Party's request, the Benchmarker will provide documentation to verify compliance with this Clause 8.2(f).
- 8.3 General Business Activity Restrictions. If the Benchmarker is required to enter onto the premises of another Party it:
- (a) will not conduct any business activities (such as interviews, hirings, dismissals or personal solicitations) or other activities that are not reasonably related to the provision of the Benchmarking Services on the Party's premises;
 - (b) will not conduct any of its own personnel training, except for on-the-job training on the Party's premises;
 - (c) will not attempt to participate in the benefit plans or activities of the Party on whose premises they are providing the Benchmark;
 - (d) will not send or receive any mail through the Party's mail systems that is unrelated to the provision of the Benchmark;

- (e) will not sell, advertise or market any products or distribute printed, written or graphic materials on the Party's premises without the Party's written permission; and
- (f) will remain in authorized areas only (limited to the work locations, cafeterias, rest rooms and, in the event of a medical emergency, the Party's medical facilities).

8.4 The Benchmarker will promptly notify the affected Party of any accident or security incidents involving loss of or misuse of or damage to the Party's intellectual or physical assets, physical altercations, assaults, or harassment and provide the Party with a copy of any accident or incident report involving the above. The Benchmarker shall co-ordinate with the Party any necessary access to the Party's premises during non-regular working hours.

9. WARRANTIES

9.1 The Parties make the following ongoing representations and warranties:

- (a) each Party warrants that it has the right to enter into this Benchmarking Agreement and that, in the performance of its obligations under this Benchmarking Agreement, it will comply, at its own expense, with any law, regulation or ordinance to which it is or becomes subject;
- (b) each of Molina and the Supplier warrants that the information it individually contributes for the purposes of the Benchmark does not infringe any privacy, publicity, reputation or intellectual property right of a third party;
- (c) the Benchmarker warrants that the Benchmark Deliverables, the Benchmark Process and the Benchmark Data do not infringe any privacy, publicity, reputation or intellectual property right of a third party (except where such infringement is due to the information provided by Molina or the Supplier, as applicable);
- (d) the Benchmarker warrants that the Benchmark Process and the production of the Benchmark Deliverables will be performed using reasonable care and skill and in accordance with Good Industry Practice;
- (e) each Party warrants that it will not use, disclose, or transfer across borders any information that is processed for the Parties that includes Personal Data, except to the extent necessary to perform the Benchmark under this Benchmarking Agreement;
- (f) each Party warrants that, as relevant to its rights and obligations under this Benchmarking Agreement, it will comply with all applicable data privacy laws and regulations, it will implement and maintain appropriate technical and other protections for the Personal Data, and it will co-operate fully with the other Parties' reasonable requests for access to, correction of, and destruction of Personal Data in its possession;

- (g) each of the Parties warrants that it has no agreement, settlement, order, award or understanding (outside this Benchmarking Agreement) that would prejudice the outcome of the Benchmark or that would have the effect of preventing the Benchmarker carrying out any Benchmark or from preparing a complete and accurate Initial Benchmark Report or Final Benchmark Report;
- (h) each of the Parties warrants that it is not aware of any agreement, settlement, order, award or understanding that would prevent the Benchmarker from considering any information in the Benchmarker's possession and applying that information for the purposes of a Benchmark;
- (i) the Benchmarker warrants that, as of the date of this Benchmarking Agreement, there are a sufficient number of Peers to enable a Benchmark to be conducted; and
- (j) the Benchmarker warrants that it shall follow and comply with the Benchmarker's methodology set out in Attachment 7 (*Description of Comprehensive Benchmark*).

9.2 THERE ARE NO WARRANTIES BY EITHER PARTY, EXPRESS OR IMPLIED (INCLUDING THOSE WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE), OTHER THAN THOSE SET FORTH IN THIS BENCHMARKING AGREEMENT.

10. INTELLECTUAL PROPERTY

- 10.1 The Benchmarker shall retain sole and exclusive ownership of the Benchmarker Materials.
- 10.2 The Benchmarker shall own the intellectual property rights in the format and presentation of the Benchmark Deliverables but Molina shall own that part of the Benchmark Deliverables that document, reproduce or represent information provided by, and relating to, Molina and the Supplier shall own that part of the Benchmark Deliverables that document, reproduce or represent information provided by, and relating to, the Supplier.
- 10.3 With respect to any Benchmarking Services performed by the Benchmarker, the Parties acknowledge that:
 - (a) the contents of the Initial Benchmark Report and Final Benchmark Report (and other deliverables) are based upon information which is proprietary to the Benchmarker and contained in the Benchmarker's proprietary database as well as information which is proprietary to Molina and the Supplier; and
 - (b) except for Molina's data and the Supplier's data, the contents of the Benchmarker's database and any copyright or database rights or other intellectual property rights in the Benchmarker's database belong to the Benchmarker solely.
- 10.4 Molina grants the Benchmarker a worldwide, non-exclusive, royalty-free, paid-up perpetual license to use Molina's data provided in Attachment 3 (*Schedule 2 and Schedule 6 of the Master Services Agreement and all SOWs*) and Attachment 4 (*Types of Benchmark Data*):

- (a) for the purposes of carrying out its obligations under this Benchmarking Agreement; and
- (b) for the purpose set out in Clause 5.4,

provided that, in each case, the Benchmarker complies with Clause 5, Clause 10 and its obligations of confidence both in equity and as set out in this Benchmarking Agreement and in any confidentiality agreement between the Benchmarker and any of the Parties.

10.5 The Supplier grants the Benchmarker a worldwide, non-exclusive, royalty-free, paid-up perpetual license to use the Supplier's data provided in Attachment 3 (*Schedule 2 and Schedule 6 of the Master Services Agreement and all SOWs*) and Attachment 4 (*Types of Benchmark Data*):

- (a) for the purposes of carrying out its obligations under this Benchmarking Agreement; and
- (b) for the purpose set out in Clause 5.4,

provided that, in each case, the Benchmarker complies with Clause 5, Clause 10 and its obligations of confidence both at equity and as set out in this Benchmarking Agreement or in any other confidentiality agreement between the Benchmarker and any of the Parties.

10.6 A Party shall retain its intellectual property rights in all proprietary materials that the Party supplies to the Benchmarker. In particular, Molina and the Supplier retain sole and exclusive ownership of their respective information provided in Attachment 3 (*Schedule 1 and Schedule 7 of the Global Framework Agreement and all SOWs*) and Attachment 4 (*Types of Benchmark Data*).

10.7 If a Party provides the Benchmarker with materials owned by or licensed to that Party (the "**Party Materials**"), that Party grants to the Benchmarker a non-exclusive, royalty-free, paid-up license to use the Party Materials for the purpose of fulfilling its obligations under this Benchmarking Agreement.

10.8 To the extent that any of the rights, title and interest in any materials do not vest by operation of law in the Party that this Clause 10 (*Intellectual Property*) indicates should own that material, then the Party that owns that material by operation of law hereby irrevocably assigns, transfers and conveys to the Party (which for copyright shall be an assignment of future rights) that this Clause 10 (*Intellectual Property*) indicates should own the material, without further consideration, all such rights, title and interest.

10.9 The Parties shall not be restricted in their use of ideas, concepts, know-how, data and techniques acquired or learned in the course of a Benchmark, provided that the Parties shall not use or disclose any of the other Parties' Confidential Information.

11. USE OF DELIVERABLES

11.1 The Benchmarker grants to the Supplier (and the Supplier Group) and Molina (and the Molina Group), for each of their internal purposes only, a worldwide, non-exclusive,

royalty-free, perpetual license to use, reproduce, display, distribute copies of, and prepare derivative works of the Benchmark Deliverables.

- 11.2 No Party shall make the Benchmark Deliverables available, in whole or in part, to any person outside that Party or quote excerpts from the Benchmark Deliverables to any such person, without the prior written consent of the other Parties, except that the Supplier and Molina may make the Benchmark Deliverables available to other Supplier Group Companies and Molina Group Companies respectively for internal purposes only.
- 11.3 Notwithstanding the foregoing, each Party may disclose the Benchmark Deliverables to:
- (a) its external professional advisers as reasonably required in relation to this Benchmarking Agreement; and
 - (b) any governmental or competent regulatory authority as required by law or regulation.

12. LIMITATION OF LIABILITY

- 12.1 None of the Parties excludes or limits its liability for fraud or for death or personal injury caused by its negligence or that of its employees, agents or sub-contractors or for any breach of the confidentiality or intellectual property provisions set out in this Benchmarking Agreement. No limit on liability shall apply to claims for loss and/or damage relating to breach of confidentiality in Clause 5 (*Exchange of Information*).
- 12.2 Subject to Clause 12.1, the Benchmarkers' liability to another Party and that other Party's liability to the Benchmarkers under or in connection with this Benchmarking Agreement, whether arising from negligence, breach of contract or otherwise, in respect of all the events that give rise to a liability, is limited in aggregate to an amount equivalent to the Benchmarking Charges paid or payable by Molina under this Benchmarking Agreement.
- 12.3 The liability of Molina to the Supplier and the liability of the Supplier to Molina under or in connection with this Benchmarking Agreement, whether arising from negligence, breach of contract or otherwise shall be dealt with and addressed under the Master Services Agreement. Molina and the Supplier shall not be liable to each other separately under this Benchmarking Agreement for loss or damage that can be recovered under the Master Services Agreement.
- 12.4 The Benchmarkers shall not be liable to any other Party, and those other Parties shall not be liable to the Benchmarkers, for events arising out or in relation to this Benchmarking Agreement for (a) loss of profits, revenues or contracts, business interruption, loss or corruption of data or (b) indirect, special or consequential loss or damage, even if that loss was reasonably foreseeable and whether arising from negligence, breach of contract or otherwise.

13. GENERAL

13.1 Amendments

This Benchmarking Agreement may be amended only by a written agreement of all the Parties specifically referencing this Benchmarking Agreement, which written agreement has been duly signed by authorized representatives of each of the Parties.

13.2 Assignment

- (a) If the Master Services Agreement is transferred (in accordance with the provisions of the Master Services Agreement), then this Benchmarking Agreement may similarly be transferred to the same counterpart.
- (b) Subject to Clause 13.2(a), no Party will assign its rights or delegate or subcontract its duties under this Benchmarking Agreement to any other Party or third party or affiliate without the prior written consent of the other Parties, such consent not to be unreasonably delayed or withheld. Any unauthorized assignment of this Benchmarking Agreement is null and void.

13.3 Law and Jurisdiction

This Benchmarking Agreement and the performance of the Benchmarking Services and other transactions under this Benchmarking Agreement will be governed by and construed in accordance with the substantive law of the State of New York, without giving any effect to any contrary choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdiction). Any claim or action brought by a Party in connection with this Benchmarking Agreement, or any part hereof, will be brought in the appropriate federal or state court located in the State of New York, New York County, and the Parties irrevocably consent to the exclusive jurisdiction of such courts. The United Nations Convention on Contracts for the International Sale of Goods and New York conflict of law rules do not apply to this Benchmarking Agreement or its subject matter. In any action relating to this Benchmarking Agreement, each of the Parties irrevocably waives the right to trial by jury.

13.4 Communications

All communications between the Parties regarding this Benchmarking Agreement will be conducted through the Parties' representatives as specified in Attachment 5 (*Benchmarking Steering Group*) or as otherwise agreed by the Parties.

13.5 Counterparts

This Benchmarking Agreement may be signed in one or more counterparts, each of which will be deemed to be an original and all of which when taken together will constitute the same agreement. Any copy of this Benchmarking Agreement made by reliable means (for example, photocopy or facsimile) is considered an original.

13.6 Freedom of Action

This Benchmarking Agreement is non-exclusive and any of the Parties may design, develop, manufacture, acquire or market competitive products or services.

13.7 **Prior Communications**

This Benchmarking Agreement, and any other documents incorporated into this Agreement, constitutes the entire understanding between the Parties with respect to its subject matter, and supersedes all prior proposals, marketing materials, negotiations, representations (whether negligently or innocently made), agreements and other written or oral communications between the Parties with respect to the subject matter of this Agreement.

13.8 **Severability**

If any term in this Benchmarking Agreement is found by competent judicial authority to be unenforceable in any respect, the validity of the remainder of this Benchmarking Agreement will be unaffected, provided that such unenforceability does not materially affect the Parties' rights under this Benchmarking Agreement.

13.9 **Waiver**

An effective waiver under this Benchmarking Agreement must be in writing signed by the Parties waiving their right. A waiver by any Party of any instance of another Party's non-compliance with any obligation or responsibility under this Benchmarking Agreement will not be deemed a waiver of subsequent instances.

Attachment 1
Terms of Reference

Introduction

These Terms of Reference (hereinafter “**ToR**”) set out the principles and processes which the Benchmarking Services, with the assistance of Molina and the Supplier will provide as part of the Benchmarking Services.

Governance

Project Management

The Parties shall agree, within five (5) Business Days of receipt of a Benchmark Notice from Molina, upon a project management system to be utilized to manage the Benchmarking Services in respect of that Benchmark Notice. This project management system will incorporate, at a minimum, roles and responsibilities, key milestones and decision points, a meeting system, data exchange and repository provisions, and an agenda structure. A failure to agree any project management system shall not delay the conduct of the Benchmark that shall be carried out, irrespective of whether a project management system is agreed by the Parties. If the Parties do not agree within a timeframe that would not delay the Benchmark, the Benchmarking Services may amend the Benchmark Process as needed to specify its preferred project management system, which the Parties shall thereafter utilize.

Review Meetings

The Benchmarking Steering Group will review benchmark project progress and status [every two weeks] from the date of the execution of this Benchmarking Agreement.

Communications

All material communications relating to any Benchmark shall be shared between all the Parties except where explicitly stated otherwise in this Benchmarking Agreement.

The Benchmark Process

The Benchmark Process will be conducted by the Benchmarking Services in accordance with the requirements as set out within this Benchmarking Agreement. In the event the Parties agree to request that the Benchmarking Services address matters that the Parties agree do not relate to the Benchmark Process, the terms of that engagement shall be as agreed by the Parties.

Benchmark Scope and Period

A Benchmark relates to identifying the Fair Market Price for the Benchmarked Services.

When providing the Benchmark, the Benchmarking Services may not, without the consent of both the Supplier and Molina, take into consideration any elements other than the ones stated in this Benchmarking Agreement.

Benchmark Approach

The Benchmarking Services shall follow the Benchmark Process.

The Parties shall complete the Standard Collection Templates and the FCQ.

The Benchmarking Services shall invite the Supplier and Molina to make individual confidential disclosures to the Benchmarking Services regarding the items they each believe the Benchmarking Services should take into consideration in its approach to Normalization.

Following the confidential disclosures made to the Benchmark, the Benchmark shall consider the submissions made by both Parties and, within five (5) Business Days, provide its feedback in writing to Molina and the Supplier. The Parties shall, within two (2) Business Days of receiving the feedback, meet to review the Benchmark's feedback. The Benchmark shall, following the meeting, confirm in writing its decision to include or disregard any disclosure from a Party that may be a combination of any of the following:

- the disclosure is not a price driver and so should not be considered for the purpose of the Benchmark;
- the disclosure is a price driver, but the Benchmark can take the disclosure into account through the Benchmark's Standard Collection Templates without Normalization;
- the disclosure is a price driver, it is not included in the Standard Collection Templates, but is subject to Normalization and so can be included within the Benchmark; and
- the disclosure is a price driver, but cannot be Normalized and so the price impact must be agreed between Molina and the Supplier separately from the Benchmark.

The Benchmark is not obliged to accept any comments from any Party but shall provide a written explanation in respect of any decision to include or disregard any disclosure from a Party to the Party concerned.

The Benchmark shall consider the Comparable Services provided by each of the Peers in carrying out the Benchmark.

The Benchmark shall validate the Benchmark Data for clarity, completeness and lack of ambiguity and the Benchmark Data shall be used as part of the Normalization.

The Benchmark shall select Peers for the Peer Group. The Benchmark will provide a Peer Group for review and comment by the Benchmarking Steering Group and the Benchmark will present its reasons for selecting the members of the Peer Group by providing contextual information about the Peer Group members to the Benchmarking Steering Group (to the extent it is able to, taking into account any confidentiality obligations owed to those Peer Group members). The Benchmark is not obliged to accept any comments from any Party but shall provide an explanation in respect of any decision to include or disregard any comments from a Party to the Party concerned.

The Benchmark will not share with either Party the identities of the Peer Group companies or the underlying proprietary algorithms supporting the Normalization Factors, but the Initial Benchmark Report and the Final Benchmark Report will contain a summary explanation of the Normalization applied by the Benchmark.

Resources

Molina and the Supplier shall provide the Benchmark with such information and data as is reasonably required for the conduct of a Benchmark.

Both the Supplier and Molina shall provide, as a minimum, a named individual as the 'template lead' for each of the Standard Collection Templates included in the Benchmark. This person (or a delegated nominee during periods of absence) shall be available throughout the Benchmark to assist the Benchmark with the speedy and accurate execution of the

Benchmark. In practice, this is likely to be a single individual from each of the Supplier and Molina, with support from subject matter experts as appropriate. The Benchmarker will provide a primary point of contact for both of the Supplier and Molina.

Ongoing Adjustments

The Parties recognize that while the Benchmark Process is being undertaken the Benchmarked Services may be subject to change in respect of scope, volumes or terms under the Master Services Agreement and that such changes may impact the Benchmark Data.

If there is a material change to any of the Benchmark Data prior to the issue of the Final Benchmark Report, then either the Supplier or Molina may notify the other that it believes that the change would impact the Benchmark Process and the determination of the Fair Market Price for the Benchmarked Services.

If the Supplier and Molina both agree that the change would impact the Benchmark Process, then the Benchmarker shall, at a time to be jointly selected by Molina and the Supplier, take into account the adjusted information. If both the Supplier and Molina agree that the change would impact the Benchmark Process but cannot agree on the timing of a referral to the Benchmarker, the Benchmarker shall be consulted and determine the most efficient time to consider the adjusted information.

If Molina or the Supplier cannot agree that a change would result in the Fair Market Price for the Benchmarked Services, then either Party may elect to refer the matter to the Benchmarker to take the information into account in determining the Fair Market Price. If the Benchmarker levies an additional charge to remodel the Benchmark Data, then that charge shall be paid for by Molina, unless the Benchmarker confirms that the change has led to an adjustment in the Fair Market Price for the Benchmarked Services.

Attachment 2

Conditions for Exchange of Confidential Information

The mutual objective of the Parties under this Benchmarking Agreement is to provide protection for Confidential Information (referred to in this **Attachment** as “**Information**”), while maintaining their ability to conduct their respective business activities. The following terms apply when one Party (the “**Discloser**”) discloses Information to any other Party (the “**Recipient**”). This Agreement applies only to the Information disclosed by the Discloser in connection with the Benchmarking Agreement.

1. Disclosure

Information will be disclosed either:

- (a) in writing;
- (b) by delivery of items;
- (c) by initiation of access to Information, such as may be in a data base; or
- (d) by oral or visual presentation.

Information should be marked with a restrictive legend of the Discloser. If Information is not marked with such legend or is disclosed orally, the Information must be identified as confidential at the time of disclosure unless it is obvious from the context that the Information is confidential.

2. Obligations

The Recipient agrees to:

- (a) use the same care and discretion to avoid disclosure, publication or dissemination of the Discloser’s Information as it uses with its own similar information that it does not wish to disclose, publish or disseminate; and
- (b) use the Discloser’s Information for the purpose for which it was disclosed or otherwise for the benefit of the Discloser.

3. Confidentiality Period

Information disclosed under this Benchmarking Agreement will be subject to these confidentiality obligations for as long as the Information remains of a confidential nature.

4. Exceptions to Obligations

- (a) The Recipient may disclose, publish, disseminate, and use Information that is:
 - (i) already in its possession without obligation of confidentiality;
 - (ii) developed independently;
 - (iii) obtained from a source other than the Discloser without obligation of confidentiality;
 - (iv) publicly available when received, or subsequently becomes publicly available through no fault of the Recipient; or
 - (v) disclosed by the Discloser to another without obligation of confidentiality.
- (b) The Recipient may disclose, publish, disseminate, and use the ideas, concepts, know-how and techniques, related to the Recipient’s business activities, which are

in the Discloser's Information and retained in the memories of Recipient's employees who have had access to the Information under this Benchmarking Agreement. Nothing in this paragraph gives the Recipient the right to disclose, publish, or disseminate:

- (i) the source of Information;
 - (ii) any financial, statistical or personnel data of the Discloser; or
 - (iii) the business plans of the Discloser.
- (c) The Recipient may disclose Information:
- (i) if the Benchmarking is the Recipient, to its employees who have a need to know;
 - (ii) if Molina is the Recipient, to the Molina Group, and their employees;
 - (iii) if the Supplier is the recipient, to the Supplier Group and their employees;
 - (iv) in accordance with paragraphs 4(a), (b), (d) and (e); and
 - (v) any other third party with the Discloser's prior written consent.
- Before disclosure to any of the third parties described in paragraph 4(c)(v), the Recipient will have a written agreement with the third party sufficient to require that party to treat Information in accordance with this Benchmarking Agreement.
- (d) Molina and the Supplier may disclose, publish, disseminate and use the Benchmark Deliverables in accordance with Clause 11.
- (e) The Recipient may disclose Information to the extent required by law. However, the Recipient will give the Discloser prompt notice to allow the Discloser a reasonable opportunity to seek a protective order.

5. Disclaimers

The Discloser will not be liable for any damages arising out of the use of Information disclosed under this Benchmarking Agreement (and this Benchmarking Agreement only).

Neither this Benchmarking Agreement nor any disclosure of Information made under it grants the Recipient any right or license under any trademark, copyright or patent now or subsequently owned or controlled by the Discloser.

6. General

The receipt of Information under this Benchmarking Agreement will not in any way limit the Recipient from:

- (a) providing to others products or services which may be competitive with products or services of the Discloser;
- (b) providing products or services to others who compete with the Discloser; or
- (c) assigning its employees in any way it may choose.

Attachment 3
Schedule 2 and Schedule 6 of the Master Services Agreement, and all SOWs
[•]

Attachment 4
Types of Benchmark Data

The Benchmark Data is the data collected in the attached templates.

[•]

Attachment 5
Benchmarking Steering Group Members
[•]

Attachment 6
Benchmarking Charges
[•]

Attachment 7
Description of the Benchmark Process
[•]

**Attachment 8
Benchmark Plan**

The detailed Benchmark Plan is set out below.

[•]

**Attachment 9
Supplier Competitors**

[•]	[•]
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IN WITNESS WHEREOF, this Benchmarking Agreement has been signed by the duly authorized representatives of each of the Parties.

EXECUTED BY THE PARTIES:

EXECUTED by

[MOLINA]

by its duly authorized person

)
)
)
)
)
)
)
)

EXECUTED by

[SUPPLIER]

by its duly authorized person

)
)
)
)
)
)
)

EXECUTED by

[BENCHMARKER]

by its duly authorized person

)
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SCHEDULE 6

SERVICE LEVELS AND SERVICE CREDITS

SCHEDULE 6

SERVICE LEVELS AND SERVICE CREDITS

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1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*).

2. **INTRODUCTION**

2.1 References.

All references in this Schedule to Sections and Appendices shall be to Sections and Appendices in this Schedule unless another reference is provided.

2.2 Completion.

No activity will be deemed to have been processed or completed for purposes of any Service Level unless Service Provider has correctly, accurately, and properly completed such activity in accordance with the Agreement and the Procedures Manual.

2.3 Reports.

All reports required under this Schedule shall be provided pursuant to Schedule 7 (Governance).

3. **APPENDICES**

3.1 The following Appendices are attached to this Schedule, are incorporated by reference herein and shall apply to all Services under this SOW, as applicable:

3.2 Appendix 6-A (*Service Level Matrix*) sets forth the definitions, descriptions, Service Level Requirements, and calculation methods associated with Service Levels.

(a) Each Service Level shall have a detailed description, Service Level Requirement, and calculation method as specified in Appendix 6-A (*Service Level Matrix*).

(b) Each Service Level shall have an Allocation of Pool Percentage as specified in Appendix 6-A (*Service Level Matrix*) and as described below, which shall be used to determine the applicable Service Level Credit due by Service Provider to Molina in the event of a Service Level Default relative to that Service Level. Molina may allocate the Pool Percentage Available for Allocation across all Service Levels, with an Allocation of Pool Percentage to each Service Level.

4. **SCHEDULE 6 GENERAL TERMS**

4.1 This Schedule 6 sets forth the Service Levels and other performance requirements that Service Provider is required to achieve in performing the Services and describes the method for calculating credits for Service Provider's failure to meet a Service Level Requirement in the applicable reporting frequency (the "Service Level Credits") that Service Provider shall credit on the next monthly invoice of Molina after such Service Level Credit is reported.

- 4.2 Service Level Matrix is mandatory and shall apply to all Services. All Service Levels shall have the components (collectively the "Service Level Components") specified by Molina in Appendix 6-A (Service Level Matrix).
- 4.3 Additionally, Project Service Levels shall apply to Services if specified in a Project Statement of Work. All Project Service Levels shall have the Service Level Components specified by Molina in Project Statements of Work.
- 4.4 Subject to paragraph 5.3, each Service Level will come into effect on the Service Commencement Date for the SOW, and the Service Provider shall monitor and report its performance against that Service Level from that date, save that, for the purposes of this schedule, Service Level Credits shall only accrue in respect of Service Level Defaults, with effect from the date specified for that Service Level as the "Service Level Commencement Date" in the Service Level Matrix.
- 4.5 Except as otherwise specified, all references to hours will be to business hours during a calendar day; and all references to days, months, and quarters will be to calendar days, calendar months, and calendar quarters, respectively, unless otherwise specified.
- 4.6 All references to time will be to local time at the site at which the Service is being received. It will not be based on Service Provider headquarters or Molina headquarters time.
- 4.7 The objectives of the Service Levels are to ensure that the Services are of a consistently high quality, delivered to time and budget and meet the requirements of Molina.

5. MEASUREMENT AND REPORTS

- 5.1 The methodology set out in this schedule will support the Service Level methodology cycle of agreeing, monitoring, reporting, and improving the delivery of the Services to the Molina.
- 5.2 Service Provider shall provide, implement, maintain, and support tools required or appropriate to measure and report on its performance of the Services against the Service Levels, and make them available to Molina on or before the applicable Service Level Commencement Date.
- 5.3 For any Service Level other than those that Molina has designated as not subject to Baselineing in the columns titled "Subject to Baselineing" in the Service Level Matrix prior to the Service Level Commencement Date of the SOW, the Service Provider shall be given a period of four (4) months following the relevant Service Level Commencement Date during which:
 - (a) Service Provider will not be subject to Service Level Defaults;
 - (b) Service Provider will report actual Service Level performance; and
 - (c) Service Provider will use the four (4) month baselining period to meet the Expected Service Level Target, and

after the four (4) month baselining period, the Service Provider will become subject to Service Level Defaults, as defined in this schedule.

- 5.4 Service Provider shall provide detailed supporting information for each report as reasonably requested by Molina.
- 5.5 The raw data and detailed supporting information related to each Service Level report shall be deemed Confidential Information and shall be the property of Molina.
- 5.6 Regardless of data source, Service Provider is solely responsible for the underlying collection, measurement, and analysis of data pertaining to the Services and related Service Levels as reflected in any Service Level reports. Molina will make available the tools listed in Appendix 6-D, if any, for use by the Service Provider in the collection, measurement and analysis of the Service Levels, for which the Service Provider is responsible. The Service Provider shall make underlying data available to Molina by request.
- 5.7 Failure to submit Service Level reports when due, or to properly report performance with respect to any particular Service Level for any Monitoring Interval, shall be a Service Level Default for that Service Level.
- 5.8 For the avoidance of doubt, Molina retains the right to conduct its own reporting, which does not absolve the Service Provider of its responsibility under this clause; Molina retains the right to challenge if the Service Provider's reporting conflicts with Molina's reporting. Notwithstanding any other provision of this Agreement, in the event of a discrepancy between Molina's reporting and the Service Provider's reporting, the Parties will refer the matter to the Operational Review Board for resolution.
- 5.9 Failure to properly measure performance with respect to any Service Level for any thirty (30) day period will be deemed to be a Service Level Default with respect to such Service Level for such thirty (30) day period.
- 5.10 Service Provider shall prepare and submit for each Period of the SOW Term an accurate and complete Monthly Performance Report meeting Molina's requirements, that shows the performance of all Service Levels; Service Provider shall submit the Monthly Performance Report to Molina no later than seven (7) Business Days after the close of each such Period.
 - (a) The Monthly Performance Report shall include a set of online accessible reports to verify Service Provider Service Level Performance and compliance with the Service Levels. The reported metrics shall be in a report format as designated by Molina and calculated according to the System of Record as laid out in the Appendix 6-A (Service Level Matrix). Service Provider shall make such information available to Molina online on a 24 x 7 basis (excluding mutually-agreed-upon maintenance windows) using commonly available technology. Service Provider shall provide to Molina as part of Service Provider's "**Monthly Performance Reports**", a set of soft-copy reports to verify Service Provider's performance and compliance with the Service Levels. A hard-copy report shall be made available at Molina's request.

- (b) Service Provider is required to keep updated documentation of Services and how they are completed and shall be made accessible at Molina's request.
- 5.11 In circumstances where the time allowed by a Service Level for an activity to be completed (such as the response to, or resolution of, an incident or problem) continues beyond the end of the Period in which that Service Level is measured, such activity shall be included in the Period during which Service Provider is to complete the activity within the time allowed for the applicable Service Level.
6. **SERVICE LEVEL DEFAULTS AND CREDITS**
- 6.1 In addition to the other items deemed a Service Level Default hereunder, a "**Service Level Default**" shall be deemed to have occurred for a given Service Level when:
- (a) For a Critical Service Level, Service Provider fails to meet the applicable Expected Service Level Target and in the immediately previous [redacted] there have been at least [redacted] other months where the Service Provider's performance failed to meet such Expected Service Level Target and that the failure is the [redacted] or more such failure in a rolling [redacted] month period (an "**Expected Service Level Default**");
 - (b) For a Critical Service Level, Service Provider fails to meet the applicable Minimum Service Level Target in respect to any month (a "**Minimum Service Level Default**");
 - (c) The Parties agree to a Service Level with respect to the Key Performance Indicators, as follows: If Service Provider fails to meet the applicable Minimum Service Level Target for [redacted] or more Key Performance Indicators in the same month it will be a Service Level Default. With respect to this particular Service Level, the allocation of the Pool Percentage shall not exceed [redacted]; or
 - (d) For any Service Level, Service Provider fails to provide an accurate and complete Monthly Performance Report, in which case such failure shall be deemed a Service Level Default with respect to such Service Levels for such Period, if Service Provider has access to necessary data for such measurement. Service Provider shall promptly notify Molina if Service Provider does not have access to necessary data for such measurement.
- 6.2 In respect of each SOW, the Service Provider's performance shall be measured and reported on separately and the calculation of any Service Level Credits payable in respect of any SOW, shall be calculated and operated on a per SOW basis. Each SOW has a separate Service Level Matrix applicable to it.
- 6.3 A "**Service Level Credit**" shall be applied to the relevant Monthly Invoice by Service Provider to Molina for any Service Level Default with respect to a Service Level in accordance with the following:
- (a) Service Level Credits shall apply with effect from the Service Level Commencement Date as specified in Appendix 6-A (*Service Level Matrix*).

- (b) Service Provider shall promptly notify Molina (no later than five (5) Business Days after the end of each Period) in writing if Molina becomes entitled to a Service Level Credit. Concurrent with delivering each Monthly Invoice, Service Provider shall deliver within the Monthly Performance Report a comprehensive report identifying any Service Level Defaults and corresponding Service Level Credits to which Molina is entitled at the time of such Monthly Invoice.

The formula for Service Level Credit calculation is

Service Level Credit = A x B x C; Where:

A = The At-Risk Fees

B = The At-Risk Percentage

C = The Allocation of Pool Percentage for the Service Level for which the Service Level Default occurred as shown in Appendix 6-A (*Service Level Matrix*).

For example, assume that Service Provider fails to meet the Service Level Requirement for a Service Level. Assume Service Provider's At-Risk Fees for the month in which the Service Level Default occurred was [redacted] and that the At-Risk Percentage was [redacted].

Additionally, assume that the Allocation of Pool Percentage is [redacted]. The Service Level Credit due to Molina for such Service Level Default would be computed as follows:

A = the At-Risk Fees [redacted]

[redacted]

B = The At-Risk Percentage [redacted]

[redacted]

C = The Allocation of Pool Percentage for the Service Level for which the Service Level Default occurred as shown in Appendix 6-A (*Service Level Matrix*) to this Schedule [redacted]

= [redacted] the amount of the Service Level Credit).

- 6.4 The "**At-Risk Fees**" for a given SOW shall be the total Charges for the Period, excluding taxes, Project Charges (except to the extent the applicable Project Work Order specifies that the Charges payable with respect to the applicable Project shall be included in the At-Risk Fees) and pass-through expenses to be reimbursed by Molina under the Agreement.
- 6.5 The "**At-Risk Percentage**" for this SOW shall be [redacted].
- 6.6 The "**Pool Percentage Available for Allocation**" for a given SOW shall [redacted], which shall be allocable across all Service Levels as per Appendix 6-A (*Service Level Matrix*).
- 6.7 There shall be a cap on the "Allocation of Pool Percentage" for any Service Level under this SOW [redacted] (except the allocation contemplated in paragraph 6.1(c) regarding KPIs, which shall be capped at [redacted]), except that Molina may elect, at its sole discretion, up to two Service Levels to each have an allocation of greater than [redacted] and less than or equal to [redacted].
- 6.8 Service Level Credits shall be subject to acceleration ("**Service Level Credit Acceleration**"). For Critical Service Levels, there shall be an increasing level of Service

Level Credits if there is a consecutive recurring Minimum Service Level Default for the same Critical Service Level in consecutive Periods. For a second consecutive Minimum Service Level Default for a given Critical Service Level, there shall be an increase of [redacted] in the Service Level Credit payable, relative to the original Service Level Credit that would have otherwise been payable without the application of Service Level Credit Acceleration, for that Period. For a third consecutive Minimum Service Level Default, there shall be an increase of [redacted] in the Service Level Credit payable, relative to the original Service Level Credit, for that Period. For a fourth consecutive Minimum Service Level Default, there shall be an increase of [redacted] in the Service Level Credit payable, relative to the original Service Level Credit, for that Period. For example, if a Critical Service Level has the Service Level Credit Allocation of Pool Percentage set as [redacted], and if the Service Provider has a Minimum Service Level Default for that Critical Service Level, then in the first such instance, the corresponding Service Level Credit shall be computed using a Service Level Credit Allocation Percentage of [redacted]. However, if the Service Provider has a consecutively recurring Minimum Service Level Default for that Critical Service Level, then in the second such instance the Service Level Credit Allocation of Pool Percentage shall be increased to [redacted] of the previous month's Service Level Credit Allocation of Pool Percentage. In this example, in the second month the Service Level Credits shall be computed using a Service Level Credit Allocation Percentage of [redacted] ([redacted]) rather than [redacted].

- 6.9 If [redacted] has occurred [redacted]. If a [redacted], Molina shall have the right to [redacted].
- 6.10 In no event shall the amount of Service Level Credits credited to Molina with respect to all Service Level Defaults occurring in a single Period exceed, in total, the At-Risk Amount.
- 6.11 The total amount of Service Level Credits with respect to Service Level Defaults occurring each Period, shall be reflected on the subsequent Monthly Invoice detailing the timing of the Service Level Default.
- 6.12 Service Provider acknowledges and agrees that the Service Level Credits shall not be deemed or construed to be liquidated damages or a sole and exclusive remedy or in derogation of any other rights and remedies, which Molina has under the Agreement, at law or in equity. Notwithstanding any language to the contrary contained herein, if Molina receives monetary damages from Service Provider because of Service Provider's failure to meet a Service Level, Service Provider shall be entitled to set-off against such damages any Service Level Credits paid for the failure giving rise to such recovery.
- 6.13 If Molina elects to waive in writing a Service Level Credit, such waiver shall not be considered a waiver of the Service Level Default or other rights and remedies available to Molina in connection with the Agreement, including rights to seek to recover damage and to exercise termination rights, unless otherwise expressly stated in such written waiver.
- 6.14 "**Minimum Event Quantity**" applies to a Critical Service Level or a Key Performance Indicator where a small number of occurrences in the measurement pool can result in a missed Service Level, except where the measured tasks are binary (either 0% or 100%) and the Service Level

has been set accordingly. The Minimum Event Quantity for a particular Target Service Level or a Critical Service Level is the quantity of occurrences in the measurement pool that would allow Service Provider to attain the Service Level even though there was one occurrence not meeting the applicable Critical Service Level or Key Performance Indicator.

7. **CHANGES TO SERVICE LEVELS**

7.1 In accordance with the agreed upon Change Procedure and not more than once in the period of ninety (90) days:

- (a) Molina may modify or delete existing Service Levels.
- (b) Molina may re-distribute the Service Level Credit Allocation Percentage.
- (c) Molina may demote Critical Service Levels to Key Performance Indicators or promote Key Performance Indicators to Critical Service Levels.

7.2 Regarding the deletion of one or more Service Levels, there shall be no corresponding change in Service Fees as described in Schedule 3 (Pricing and Invoicing). Regarding the modification or addition of one or more Service Levels, the modification or addition shall be subject to a related change in the Charges for the Services measured by the applicable Service Level.

7.3 Any change (including but not limited to additions, modifications, or deletions) to Service Levels shall take effect thirty (30) calendar days after written notice of such change has been received by Service Provider.

7.4 Each notice shall include an updated Appendix 6-A (*Service Level Matrix*) applicable to the change made as specified above.

8. **ROOT CAUSE ANALYSIS**

8.1 In addition to any Service Level Credits that may be due, Service Provider shall investigate and perform a Root Cause Analysis of each Service Level Default and provide Molina with a commercially reasonable and operationally viable written plan to permanently correct such root cause within thirty (30) calendar days of such occurrence to improve Service Provider's performance with respect to such Service Level and prevent Service Level Defaults in the future.

- (a) Service Provider shall promptly implement such plan once it has been approved by Molina.
- (b) Successful execution and completion of such plan is subject to approval by Molina. In the event of such plan not being satisfactorily completed or the root cause of the Service Level Default not being resolved according to Molina standards, Molina reserves the rights to ask Service Provider for re-submission of the plan to address resolution of such issues.
- (c) Service Provider agrees that (i) failure to implement the plan shall be treated as a new Service Level Default regarding the same Service Level to which the Root Cause

Analysis relates, with such new Service Level Default being deemed to have occurred with respect to the Period in which Service Provider was due to delivery to Molina the applicable Root Cause Analysis and remediation plan, and (ii) such Service Level Default shall apply regardless of whether a Service Level Credit was incurred because of the initial Service Level Default.

9. **ANNUAL REVIEW AND CONTINUOUS IMPROVEMENT**

9.1 The parties agree that the Service Levels shall be subject to continuous improvement and shall be modified as described below.

9.2 Beginning on the one-year anniversary of the Service Level Commencement Date, and annually thereafter, the parties shall adjust each Service Level using the method described below:

(a) The parties will review:

(i) The then-current Service Level Performance for Service Levels.

(ii) The percentage difference between the average Service Level Performance and the Service Level Requirement for the duration of the previous Contract Year.

(iii) The original Service Level Requirement as of the SOW Effective Date.

(iv) Generally available information regarding industry-wide service levels and performance requirements for similar services.

(v) Improved performance capabilities, including those associated with advances in technology and methods used to provide the Services.

(b) Consistent with and using the information identified in the foregoing:

(i) The parties shall attempt in good faith to agree on an improved Service Level Requirement for each of the Service Levels, based on the information collected. For avoidance of doubt, such improvement may be either an increase or decrease in the Service Level Requirement, as based on the metric applicable to perfect performance for the Service Level.

(ii) If the parties fail to agree, then:

(A) The Service Level Requirement will be reset based on averaging (i) the average of the Service Level Performance [redacted] of the previous Contract Year in which Service Provider had its highest level of performance (such average is the "Average Amount"), with (ii) the then-current Service Level Requirement, but only if the actual results for each of [redacted] the then current Service Level Requirement.

For example, assume that the current Service Level Requirement is [redacted]

[redacted]
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]

[redacted].

- (B) Notwithstanding the abovementioned, no single increase or decrease in a Service Level Requirement for any Contract Year may exceed [redacted].

For example, assume that the current Service Level Requirement is at [redacted].

[redacted].
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]
[redacted]

(iii) Minimum Service Levels:

- (A) Each Minimum Service Level Target shall be reset by adding to the Minimum Service Level Target being adjusted a sum equal to [redacted] of the difference between [redacted] and [redacted] Minimum Service Level Target.

- (B) [redacted].

10. ADDING OR MODIFYING NEW SERVICE LEVELS

10.1 If the Parties agree that it is appropriate between yearly adjustment periods to establish or baseline a new or modified Service Level, such Service Level shall be baselined during a period of stable activity, as determined at the reasonable discretion of Molina, as follows:

- (a) Molina shall identify and communicate in writing to the Service Provider the applicable Service Level Components for such new Service Level.
- (b) The Service Provider shall report to Molina its actual performance relative to that Service Level for the previous three (3) consecutive Periods, such that:
- (i) No Service Defaults shall be deemed to have occurred and no Service Level Credits shall be enforced for such Service Level during the Baselining Period.

(ii) The Service Level Target shall be set as the Service Provider's average actual Service Level performance during the Baseline Period, and the Service Level shall be added and incorporated into the Service Level Matrix, with the start of the subsequent Period established as the Service Level Commencement Date.

(iii) Unless otherwise specified within the Service Level Matrix, the Baseline Period shall consist of three (3) consecutive Periods; in no case shall the Baseline Period exceed six (6) months

APPENDIX 6-A – SERVICE LEVEL MATRIX

[See Attached]



Appendix 6-A
(Service Level Matrix - EUS)

This document contains confidential and proprietary information of Molina Healthcare

INTRODUCTION

This Appendix sets forth the following:

For Service Levels:

- The Allocation of Pool Percentage associated with each Performance Category
- The Service Level Credit Allocation Percentage associated with each Service Level within a Performance Category
- The timing regarding the commencement of obligations for reporting and credits for each Service Level
- The measurement period for each Service Level
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

For KPIs:

- The timing regarding the commencement of obligations for each KPI
- The measurement period for each KPI
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

INSTRUCTIONS

Suppliers to provide their point of view on best-in-class SLA framework, definition of priorities and SLA targets.
Please confirm in column O if you agree with the metrics and update comments (if any) in column P

Pool Percentage for Allocation:

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
1	Critical Service Level	First Contact Resolution	Measures the percentage of calls and chats resolved on first contact FCR is for Level 1 resolvable incidents and service requests based on the SOP & KB articles. It excludes third party, hardware, desk side related issues. We will mutually define & agree upon resolvable incidents & service requests. FCR roadmap: Day 1: 75%, Day 30: 80% Day 60: 82%; Day 90:85%	Service Level = A / B	A = number of calls or chats resolved during a User's first contact with the Service Desk	B = the total of all calls and chats to the Service Desk	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	FCR is for Level 1 resolvable incidents and service requests based on the SOP & KB articles. It excludes third party, hardware, desk side related issues. We will mutually define & agree upon resolvable incidents & service requests. FCR roadmap: Day 1: 75%, Day 30: 80% Day 60: 82%; Day 90:85%

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
2	Critical Service Level	Same Day Resolution	<p>Measures the percentage of calls and chats resolved during same day with the Service Desk</p> <p>Same day resolution is for 24 hours' ticket resolution. This is for Level 1 resolvable issues based on SOPs, which couldn't be solved on the call and requires additional offline steps/coordination with resolver group. This excludes complex Level 2/Level 3 (based on deeper analysis), third party, hardware, desk side related issues. Roadmap:</p> <p>Day 1: 75%, Day 30: 80% Day 60: 82%: Day 90:85%</p>	Service Level = A / B	A = number of calls and chats resolved during same day	B = the total of all calls and chats to the Service Desk	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	<p>Same day resolution is for 24 hours' ticket resolution. This is for Level 1 resolvable issues based on SOPs, which couldn't be solved on the call and requires additional offline steps/coordination with resolver group. This excludes complex Level 2/Level 3 (based on deeper analysis), third party, hardware, desk side related issues. Roadmap:</p> <p>Day 1: 75%, Day 30: 80% Day 60: 82%: Day 90:85%</p>
3	Critical Service Level	Mean Time to Resolve (MTTR)	<p>Measures the average time from when an incident is reported until the incident is resolved</p> <p>Excludes the time a ticket is waiting user input</p>	Service Level = A / B	A = the total amount of time taken to resolve the cases	B = the total number of all cases resolved	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Excludes the time a ticket is waiting user input

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
4	Critical Service Level	Average Speed of Answer (ASA)	Measures the period of time a call or chat has been waiting prior to being answered by a Service Desk agent The measurement criteria and exclusions such as (i) Non-applicability for days where call or chat volumes are less than 100, (ii) Non-applicability during Major incidents or abnormal volumes, etc. will have to be defined.	Service Level = A / B	A = the total amount of time all calls and chats have been waiting prior to being answered by a Service Desk agent	B = the total number of calls and chats	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	The measurement criteria and exclusions such as (i) Non-applicability for days where call or chat volumes are less than 100, (ii) Non-applicability during Major incidents or abnormal volumes, etc. will have to be defined.
5	Critical Service Level	Abandonment Rate	Measures the percentage of calls and chats that are abandoned.	Service Level = A / B	A = number of calls and chats abandoned	B = the total of all calls and chats to the Service Desk	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
6	Critical Service Level	IMACD Completion	Measures the percentage of IMACD requests that are completed within the specified time frame.	Service Level = A / B	A = the number of IMACDs completed within the designated timeframe	B = the total of all IMACDs	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Except dispatch locations. Service Catalogue to be defined and agreed with Molina.
7	Critical Service Level	Customer Satisfaction Survey	Measures the satisfaction of the Customer through surveying.	TBD	TBD	TBD	[redacted]	[redacted]	[redacted]	[redacted]	As determined by Molina	Monthly	Yes	Survey questionnaire, SLA calculation and measurement methodology will have to be mutually defined and agreed. The SLA targets will be baselined prior to finalizing the targets. Applicable to service desk calls / chats only.
8	Critical Service Level	Sentiment Analysis	Measures the satisfaction of the Customer through sentiment analysis of both calls and chats.	TBD	TBD	TBD	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Infosys will develop a Emoji based survey mechanism
	Critical Service Level	Response Time (Priority 1)	Measures the number of seconds or cycles it takes an End User to connect with Supplier's contact center representative for priority 1 incidents.	Service Level = A / B	A = the number of cases responded to within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Redundant SLA, covered as part of infra SLAs

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
	Critical Service Level	Response Time (Priority 2)	Measures the number of seconds or cycles it takes an End User to connect with Supplier's contact center representative for priority 2 incidents.	Service Level = A / B	A = the number of cases responded to within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Redundant SLA, covered as part of infra SLAs
	Critical Service Level	Response Time (Priority 3)	Measures the number of seconds or cycles it takes an End User to connect with Supplier's contact center representative for priority 3 incidents.	Service Level = A / B	A = the number of cases responded to within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	SLA to be baselined prior to finalizing.
	Critical Service Level	Response Time (Priority 4)	Measures the number of seconds or cycles it takes an End User to connect with Supplier's contact center representative for priority 4 incidents.	Service Level = A / B	A = the number of cases responded to within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	SLA to be baselined prior to finalizing.
	Critical Service Level	Resolution Time (Priority 1)	Measures the time elapsed from the initiation of the Service Desk Incident until the Priority 1 Incident is fixed.	Service Level = A / B	A = the number of cases resolved within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	This is for remote desktop support only while other issues will be covered under the different resolver group
	Critical Service Level	Resolution Time (Priority 2)	Measures the time elapsed from the initiation of the Service Desk Incident until the Priority 2 Incident is fixed.	Service Level = A / B	A = the number of cases resolved within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	This is for remote desktop support only while other issues will be covered under the different resolver group
9	Critical Service Level	Resolution Time (Priority 3)	Measures the time elapsed from the initiation of the Service Desk Incident until the Priority 3 Incident is fixed.	Service Level = A / B	A = the number of cases resolved within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
10	Critical Service Level	Resolution Time (Priority 4)	Measures the time elapsed from the initiation of the Service Desk Incident until the Priority 4 Incident is fixed.	Service Level = A / B	A = the number of cases resolved within the designated timeframe	B = the total number of all cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
	KPI	Backlog (Priority 1)	Measures the average age of all Priority 1 cases.	Service Level = A	A = the average age of cases for the designated priority level	N/A	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Should not be applicable
	KPI	Backlog (Priority 2)	Measures the average age of all Priority 2 cases.	Service Level = A	A = the average age of cases for the designated priority level	N/A	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Should not be applicable
11	KPI	Backlog (Priority 3)	Measures the average age of all Priority 3 cases.	Service Level = A	A = the average age of cases for the designated priority level	N/A	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	For tickets for which Infosys has assumed primary responsibility

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
12	KPI	Backlog (Priority 4)	Measures the average age of all Priority 4 cases.	Service Level = A	A = the average age of cases for the designated priority level	N/A	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	For tickets for which Infosys has assumed primary responsibility
	KPI	Case Chase/Follow-up (Priority 1)	Measures the average follow-up time of Priority 1 case requests	Service Level = A / B	A = the total time to execute case follow-up for the designated priority level	B = the total number of case follow-ups for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Should not be applicable
	KPI	Case Chase/Follow-up (Priority 2)	Measures the average follow-up time of Priority 2 case requests	Service Level = A / B	A = the total time to execute case follow-up for the designated priority level	B = the total number of case follow-ups for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
13	KPI	Case Chase/Follow-up (Priority 3)	Measures the average follow-up time of Priority 3 case requests	Service Level = A / B	A = the total time to execute case follow-up for the designated priority level	B = the total number of case follow-ups for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	For tickets for which Infosys has assumed primary responsibility
14	KPI	Case Chase/Follow-up (Priority 4)	Measures the average follow-up time of Priority 4 case requests	Service Level = A / B	A = the total time to execute case follow-up for the designated priority level	B = the total number of case follow-ups for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	For tickets for which Infosys has assumed primary responsibility
	KPI	Customer Case Update (Priority 1)	The average time required for updates and escalation execution.	Service Level = A / B	A = the total time for updates and escalation execution for the designated priority level	B = the total number of updates and escalation executions for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
	KPI	Customer Case Update (Priority 2)	The average time required for updates and escalation execution.	Service Level = A / B	A = the total time for updates and escalation execution for the designated priority level	B = the total number of updates and escalation executions for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
	KPI	Customer Case Update (Priority 3)	The average time required for updates and escalation execution.	Service Level = A / B	A = the total time for updates and escalation execution for the designated priority level	B = the total number of updates and escalation executions for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
	KPI	Customer Case Update (Priority 4)	The average time required for updates and escalation execution.	Service Level = A / B	A = the total time for updates and escalation execution for the designated priority level	B = the total number of updates and escalation executions for the designated priority level	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
15	KPI	Hierarchical Escalation	Measures the average time required for the initial response to a management escalation.	Service Level = A / B	A = the total time required for the initial response to a management escalation.	A = the total number of initial responses to management escalations	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	Molina to revert
16	KPI	Duplicate Incidents	Measures the percentage of cases for which there are duplicate records.	Service Level = A / B	A = the number of cases for which there are duplicate records	B = the total number of cases	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
17	KPI	Average Contact Handle Time	Measures the total time that an agent spends on an inbound contact, including talk time, chat time, wrap time, and after call or after chat work time (ACW).	Service Level = A / B	A = the total time that agents spend on inbound contacts	B = the total number of inbound contacts	[redacted]	[redacted]	[redacted]	[redacted]	Each case	Monthly	Yes	
18	Critical Service Level	Installation of Emergency Software or Patches	Percentage of End User Devices applied with Emergency Software or Patches for which the process was started immediately, and installed on those devices within the designated timeframe.	Service Level Achievement = A/B	A=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	Excludes devices not connected to network
19	KPI	Installation of Approved Software or Patches	Percentage of Approved Software or Patches installed on end user devices within the time allotted (as per Molina patching and installation scheduling requirements)	Service Level Achievement = A/B	A=Total number of Approved Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Approved Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	Excludes devices not connected to network
20	KPI	VIP Incident Response	All tickets raised by or on behalf of a VIP are acknowledged to the customer by an analyst attending/remote intervention	Service Level Achievement = A/B	A = the number of VIP Incidents responded to within the designated timeframe	B = the total number of all VIP Incidents	[redacted]	[redacted]	[redacted]	[redacted]				Applicable at Corporate Offices
21	KPI	VIP Incident Resolution	All tickets raised by or on behalf of a VIP are resolved to the customer by an analyst attending/remote intervention	Service Level Achievement = A/B	A = the number of VIP Incidents resolved within the designated timeframe	B = the total number of VIP Incidents	[redacted]	[redacted]	[redacted]	[redacted]				Applicable at Corporate Offices



Appendix 6-A
(Service Level Matrix - Infra and Azure)

This document contains confidential and proprietary information of Molina Healthcare

INTRODUCTION

This Appendix sets forth the following:

For Service Levels:

- The Allocation of Pool Percentage associated with each Performance Category
- The Service Level Credit Allocation Percentage associated with each Service Level within a Performance Category
- The timing regarding the commencement of obligations for reporting and credits for each Service Level
- The measurement period for each Service Level
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

For KPIs:

- The timing regarding the commencement of obligations for each KPI
- The measurement period for each KPI
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

INSTRUCTIONS

Suppliers to provide their point of view on best-in-class SLA framework, definition of priorities and SLA targets.
Please confirm in column O if you agree with the metrics and update comments (if any) in column P

Pool Percentage for Allocation

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
1	Critical Service Level	Database Cluster Availability	Measures the percentage availability of Database Clusters (with redundancy within the site) in Data Centers 1. This SLA is applicable for Platinum category application having more than 2 nodes per clusters. 2. AppDynamics will be used for application performance monitoring 3. On Azure, the SLA's will remain same for services taken as IaaS. For PaaS DB services, MS Azure specific SLA will be applicable as contracted.	Service Level = (B - A) / B	A = number of minutes of Unplanned Downtime for database clusters during the Measurement Period. "A" shall not include Unplanned Downtime as long as all database clusters remain available and are capable of taking workload. "A" shall include Unplanned Downtime if any of the four following conditions applies: 1. More than one node in a cluster is in downstate 2. Loss of connectivity to the database 3. Performance degradation of application due to database issue. 4. SQLs running longer due to optimizer plan change resulting in partial loss of functionality to the application.	B = number of minutes of planned operation for all database clusters that experienced any Unplanned Downtime during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	This is not applicable for Azure Cloud as the oracle Exadata is running on private cloud. SQL DB Availability is covered as part of Azure SLA: https://azure.microsoft.com/en-us/support/legal/sla/	[redacted]	Each minute	Monthly	Yes	1. This SLA is applicable for Platinum category application having more than 2 nodes per clusters. 2. AppDynamics will be used for application performance monitoring 3. On Azure, the SLA's will remain same for services taken as IaaS. For PaaS DB services, MS Azure specific SLA will be applicable as contracted.
2	Critical Service Level	Response Time (Priority 1)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 1 incidents responded to within the designated timeframe or less.	B = number of Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Infosys IMSS will be configured to send automated acknowledgement alerts.	[redacted]	Each incident	Monthly	Yes	
3	Critical Service Level	Response Time (Priority 2)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 2 incidents responded to within the designated timeframe or less	B = number of Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Infosys IMSS will be configured to send automated acknowledgement alerts.	[redacted]	Each incident	Monthly	Yes	Volumes for P2 tickets is almost 5 tickets per day hence keeping SLA lower than P1s.

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
4	Critical Service Level	Resolution Time (Priority 1)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 1 incidents resolved within the designated timeframe.	B = number of Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	For the issues related to Azure platform, MS provides the following SLAs with Azure Rapid response Contract. This contract needs to be established between Molina & MS or Infosys & MS. With Rapid response contract- response SLA is 15 min. With Azure premium support contract- response SLA is 1 hour there is no resolution SLA committed by MS.	[redacted]	Each incident	Monthly	Yes	
5	Critical Service Level	Resolution Time (Priority 2)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 2 incidents resolved within the designated timeframe.	B = number of Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	For the issues related to Azure platform, MS provides the following SLAs with Azure Rapid response Contract. This contract needs to be established between Molina & MS or Infosys & MS. With Rapid response contract- response SLA is 15 min. With Azure premium support contract- response SLA is 1 hour there is no resolution SLA committed by MS.	[redacted]	Each incident	Monthly	Yes	
6	Critical Service Level	Installation of Emergency Software or Patches	Percentage of Emergency Software or Patches for which the process was started immediately, and installed on Infrastructure within the designated timeframe. 1. Inclusions : Devices reporting to AD, persistent machines and DMZ devices 2. Exclusions : Pooled, EoL and in-progress decomm machines 3. Applies to day-0 patches 4. Implementation timelines will be mutually agreed	Service Level Achievement = A/B	A=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	1. Inclusions : Devices reporting to AD, persistent machines and DMZ devices 2. Exclusions : Pooled, EoL and in-progress decomm machines 3. Applies to day-0 patches 4. Implementation timelines will be mutually agreed

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
7	Critical Service Level	Network Infrastructure Availability	Measures the percentage availability of Production Network Infrastructure	Service Level = (B - A) / B	A = number of minutes of Unplanned Downtime for all Production Network Infrastructure resources during the Measurement Period. "A" shall not include Unplanned Downtime as long as all server clusters (including Infrastructure and storage), and network paths remain available and are capable of taking workload.	B = number of minutes of planned operation for all Production Network resources that experienced any Unplanned Downtime during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	This is covered as part of Azure SLA: https://azure.microsoft.com/en-us/support/legal/sla/	[redacted]	Each minute	Monthly	Yes	1. Applicable to the On prem DC Networks 2. For Azure, MS SLA will be applicable as contracted.
8	Critical Service Level	Azure Services Availability	Microsoft's commitments for uptime and connectivity	https://azure.microsoft.com/en-us/support/legal/sla/	-	-	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Microsoft makes service levels commitments to customers in the SLA, which will be applicable to Molina as well. Details on specific services are listed on https://azure.microsoft.com/en-us/support/legal/sla/ . As per the terms of Cloud Service Provider ("CSP") agreement between Microsoft and Infosys - In case of any Azure Services SLA breach for Azure Services procured through Infosys CSP, Infosys will escalate the claim to Microsoft for review. Microsoft will review the claim according to the standard SLA review process. Microsoft will then apply any credit due on Infosys's next billing reconciliation report and Infosys will then credit Molina for the SLA claim that Microsoft has paid Infosys for the SLA credit. Molina is eligible for credits not to exceed the total monthly Subscription price.	[redacted]	Each incident	Monthly	Yes	

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
9	KPI	Backup Infrastructure Availability	Measures the percentage availability of the backup infrastructure	Service Level = (B - A) / B	A = number of minutes of Unplanned Downtime for all backup infrastructure during the Measurement Period.	B = number of minutes of planned operation for backup infrastructure that experienced any Unplanned Downtime during the Measurement Period. B shall not include minutes of planned operation of the backup infrastructure unless the it was unavailable.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	This is covered as part of Azure SLA: https://azure.microsoft.com/en-us/support/legal/sla/	[redacted]	Each minute	Monthly	Yes	For Azure, backup is a paas service and availability of paas services will shared by MS as per the contract.
10	KPI	Stand-Alone Device Availability	Measures the aggregate availability of the in-scope stand-alone devices 1. Assumption : Branch office location devices are protected by the secured and controlled facility. 2. All WAP devices except those in Corporate offices (bldg 200/300) in Long Beach are excluded 3. Exclusions : End-user and EoL Devices	Service Level = (B - A) / B	A = number of minutes of Unplanned Downtime for all stand-alone devices located outside a Data Center during the Measurement Period.	B = number of minutes of planned operation for all stand-alone devices located outside a Data Center that experienced any Unplanned Downtime during the Measurement Period. B shall not include minutes of planned operation for a stand-alone device unless the device was unavailable.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	This is covered as part of Azure SLA: https://azure.microsoft.com/en-us/support/legal/sla/	[redacted]	Each minute	Monthly	Yes	1. Assumption : Branch office location devices are protected by the secured and controlled facility. 2. All WAP devices except those in Corporate offices (bldg 200/300) in Long Beach are excluded 3. Exclusions : End-user and EoL Devices
11	KPI	Communication Time	Measures the percentage of incidents where the incident was communicated with business impact and technical description of what is being investigated, to appropriate business partners and technical teams within the appropriate amount of time.	Service Level = A/B	A = number of incidents communicated in within the designated time frame or less.	B = number of incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		[redacted]	Each incident	Monthly	Yes	Applicable only for the D1-D2 incidents and as per the agreed business communication plans.

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
12	KPI	Response Time (Priority 3)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 3 incidents responded to within the designated timeframe.	B = number of Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
13	KPI	Response Time (Priority 4)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 4 incidents responded to within the designated timeframe.	B = number of Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
14	KPI	Resolution Time (Priority 3)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 3 incidents resolved within the designated timeframe.	B = number of Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
15	KPI	Resolution Time (Priority 4)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 4 incidents resolved within the designated timeframe.	B = number of Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
16	KPI	Root Cause Analysis Time	Measures the percentage of Priority 1 and 2 incidents that receive a final root cause analysis within the designated timeframe. Pending responses from third party suppliers are acceptable	Service Level = A / B	A = number of Priority 1 and Priority 2 incidents that meet the Root Cause Analysis Time within the designated timeframe	B = number of Priority 1 and Priority 2 incidents resolved during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
17	KPI	Batch Job Commencement	Measures the percentage of batch jobs failures where the failure was responded to (following SOP guidelines) within the designated timeframe. Response only to respective teams according SOP & Communication Matrix	Service Level = A / B	A = number of batch job failures during the Measurement Period that were responded to within the designated timeframe or less	B = number of batch job failures during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each instance	Monthly	Yes	Response only to respective teams according SOP & Communication Matrix

#	Type	Service Level Name	Description / Overview	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments			
				Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage
18	KPI	Successful Completion of Backup and Recovery	Measures the percentage of successfully completed backup and recovery jobs. >2 consecutive backup failures will be considered breach failure in service level	Service Level = A / B	A = the sum of (x) number of tests of backup data that show that the backup was complete, accurate and accessible plus (y) the number of complete, accurate and otherwise successful restorations of backed-up data during the Measurement Period.	B = number of tests of backup data plus the number of restorations of backed-up data performed during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each test of backup data or each restoration of backed-up data	Monthly	Yes	Molina to revert with metric data >2 consecutive backup failures will be considered breach failure in service level	
19	KPI	Infrastructure Capacity Provisioning	Measure of Capacity provisioning requests completed within the time allotted. This metric measures number of successful completion of catalogue requests for provisioning	Service Level Achievement = A/B	A=Total number of Infrastructure Capacity provisioning requests required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Infrastructure Capacity provisioning requests required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Infra Provisioning on Azure can be fully automated to improve the service request completion time	[redacted]	Each request	Monthly	Yes	Catalogue with defined timelines to be created in ServNow. This metric measures number of successful completion of catalogue requests for provisioning
20	KPI	Installation of Approved Software or Patches	Percentage of Approved Software or Patches installed on Infrastructure within the time allotted (as per Molina patching and installation scheduling requirements)	Service Level Achievement = A/B	A=Total number of Approved Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Approved Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	Need to evaluate the pending patches with the new approved patches to agree on the standards.	
21	KPI	Contract Management	Measures the percentage of Contract Change Order, Invoices Correct and On-Time (calculated on number of lines). This will be applicable for Infosys contracts only. All documents recalled for corrections post approvals will be considered for defaults.	Service Level = (B - A) / B	A = number of line items on any contract change order or invoice which are incorrect (or all lines if such invoice or contract is provided to Molina after a Molina-communicated due date).	B = number of line items on all invoices and change orders in the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each line item	Monthly	Yes		

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
22	KPI	Reporting	Measures the Supplier's ability to deliver reports to Molina according to the planned and/or scheduled cadence. Only for the agreed and pre defined report formats.	Service Level = A / B	A = number of reports completed by Supplier within the scheduled reporting cadence as defined by Molina	B = number of reports scheduled to be completed during the Measurement Period by Supplier	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each report	Monthly	Yes	Only for the agreed and pre defined format
23	KPI	Documentation	Completion of all scheduled documentation revisions and drafts as defined by Molina. Following list of documents will form a part of this list: 1. Ops Manual/Run book 2. Process Manual 3. SOPs	Service Level = A / B	A = number of documents drafted or updated by Supplier within the scheduled document update window as mutually agreed between Molina and Supplier	B = number of documents scheduled to be completed during the Measurement Period by Supplier	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each report	Monthly	Yes	Need to clarify on the list and type of scheduled documents. Following list of documents will form a part of this list: 1. Ops Manual/Run book 2. Process Manual 3. SOPs
24	KPI	Security Review	Measures the performance of all security reviews within specified timeframes	Service Level = D / A	A = number of security reviews required by Molina (or Supplier's standards) during the Measurement Period	D = number of security reviews completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each security review	Monthly	Yes	To be discussed Will be included in Security SLA Matrix
25	KPI	Capacity Reporting	Measures the number of Infra Capacity Events not reported within one business day. Events include : CPU Utilization, Memory Utilization, Disk Capacity, Network Bandwidth, SAN/NAS Storage Capacity, beyond defined thresholds.	Service Level = A/B	A = number of instances in which the threshold breaches occurred but not reported	B = number of instances in which the threshold breaches occurred	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each month	Monthly	Yes	

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	On-Prem Infra			On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
							Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
26	KPI	File Recovery / Restoration	Measure of restoration requests where the restore is initiated is that are completed with the allotted time. This has to be a measure of success or failure of restoration.	Service Level Achievement = A/B	A=Total number of restoration requests initiated and completed successfully	B=Total number of restoration requests during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each request	Monthly	Yes	Proposed : This has to be a measure of success or failure of restoration.
27	KPI	Account Provisioning Error Rates	Percentage of Account Provisioning (including de-Provisioning) requests processed incorrectly to total number of requests by type	Service Level Achievement = A/B	A=Total number of Account Provisioning and De-Provisioning requests processed incorrectly during the Measurement Period	B=Total number of Account Provisioning and De-Provisioning requests received during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each request	Monthly	Yes	Account provisioning needs to be clarified. How is Molina measuring this currently?
28	KPI	Emergency Account de-provisioning Error Rates	Percentage of Emergency Account de-provisioning requests processed incorrectly to total number Emergency Account de-provisioning requests	Service Level Achievement = A/B	A=Total number of Emergency Account de-provisioning requests processed incorrectly during the Measurement Period	B=Total number of Emergency Account de-provisioning requests received during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each request	Monthly	Yes	Account provisioning needs to be clarified. How is Molina measuring this currently?
29	KPI	Customer Satisfaction	Infosys will use ELF (Engagement Level Feedback) mechanism to collect and report customer satisfaction.				[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each report	Quarterly	Yes	Overlaps with the EUC customer satisfaction survey. What is current survey mechanism being used by Molina? Can be part of CVS Survey conducted by Infosys.



Appendix 6-A
(Service Level Matrix - Security Services)

This document contains confidential and proprietary information of Molina Healthcare

INTRODUCTION

This Appendix sets forth the following:

For Service Levels:

- The Allocation of Pool Percentage associated with each Performance Category
- The Service Level Credit Allocation Percentage associated with each Service Level within a Performance Category
- The timing regarding the commencement of obligations for reporting and credits for each Service Level
- The measurement period for each Service Level
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

For KPIs:

- The timing regarding the commencement of obligations for each KPI
- The measurement period for each KPI
- Flags identifying whether the Supplier agrees to the mentioned metrics
- The rationale behind Supplier's agreement/disagreement with the assigned metrics

INSTRUCTIONS

Suppliers to provide their point of view on best-in-class SLA framework, definition of priorities and SLA targets.
Please confirm in column O if you agree with the metrics and update comments (if any) in column P

Service Level Category - Incidents	Definition	Examples
Priority 1 (P1)	Incident with potential for short-term or immediate impact to business critical assets or that could result in the breach of highly sensitive/confidential business information or VIP information	P1 by Impact - Virus outbreak impacting the entire business unit, DDoS attacks P1 by risk - APT data exfiltration with potential highly sensitive data. Reputational and financial probability. Unauthorized access to company critical systems/data
Priority 2 (P2)	Incident with potential for short-term or immediate impact to medium criticality business assets or IT Systems or that could result in the breach of medium sensitivity information or VIP information includes time-sensitive employee	P2 by Impact - Malware, Phishing attacks impacting large number of business or IT users, Application Access Outage impacting a large number of users P2 by risk - Potential medium sensitive data exfiltration that shall result in financial or reputational loss
Priority 3 (P3)	Possible incident involving non-critical systems. Includes employee investigations that are not time sensitive. Long-term investigations involving extensive research and/or detailed forensic work.	Malware, Phishing attacks impacting smaller number of business or IT users, potential low sensitive data exfiltration that shall result in financial or reputational loss, Outages impacting a small number of users
Priority 4 (P4)	Application or personal procedure unusable, where a workaround is available or a repair is possible.	Same as above but impacting a individual users, non-critical assets, low priority

Pool Percentage for Allocation

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
1	Critical Service Level	Triage Investigation for CDC	Measures the percentage of alerts for which the alert triaging process was started within the appropriate amount of time for a security event.	Service Level = A / B	A = number of alerts that were generated within the designated timeframe or less	A = number of alerts for which the triage process was started and initial priority assigned within the designated timeframe or less	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each alert	Monthly	Yes	Applicable to CDC Incident Response services
2	Critical Service Level	Alert Notification Response Time (Priority 0, 1) for CDC	Measures the percentage of True Positive Priority 1 incidents where the incident was assigned to a security analyst within the appropriate amount of time from the time a security event was assigned as a priority 1.	Service Level = A / B	A = number of True Positive Priority 1 incidents where the incident was assigned to a security analyst within the designated timeframe or less	B = number of True Positive Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
3	Critical Service Level	Alert Notification Response Time (Priority 2) for CDC	Measures the percentage of True Positive Priority 2 incidents where the incident was assigned to a security analyst within the appropriate amount of time from the time a security event was assigned as a priority 2.	Service Level = A / B	A = number of True Positive Priority 2 incidents where the incident was assigned to a security analyst within the designated timeframe or less	B = number of True Positive Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
4	Critical Service Level	Target for Recommendations /workarounds (Priority 0) for CDC	Measures the percentage of True Positive Priority 1 incidents where the incident recommendations /workarounds was provided within the appropriate amount of time from the time a security event was assigned as a priority 1	Service Level = A / B	A = number of True Positive Priority 1 incidents where the incident containment was initiated within the designated timeframe.	B = number of True Positive Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services. Exception
5	Critical Service Level	Target for Recommendations /workarounds (Priority 1) for CDC	Measures the percentage of True Positive Priority 1 incidents where the incident recommendations /workarounds was provided within the appropriate amount of time from the time a security event was assigned as a priority 1	Service Level = A / B	A = number of True Positive Priority 1 incidents where the incident containment was initiated within the designated timeframe.	B = number of True Positive Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services. Exception

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
6	Critical Service Level	Target for Recommendations /workarounds (Priority 2) for CDC	Measures the percentage of True Positive Priority 2 incidents where the incident recommendations /workarounds was provided within the appropriate amount of time from the time a security event was assigned as a priority 2	Service Level = A / B	A = number of True Positive Priority 2 incidents where the incident containment was initiated within the designated timeframe.	B = number of True Positive Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
7	KPI	Alert Notification Response Time (Priority 3) for CDC	Measures the percentage of True Positive Priority 3 incidents where the incident was assigned to a security analyst within the appropriate amount of time from the time a security event was assigned as a priority 3	Service Level = A / B	A = number of True Positive Priority 3 incidents where the incident was assigned to a security analyst within the designated timeframe or less	B = number of True Positive Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
8	KPI	Alert Notification Response Time (Priority 4) for CDC	Measures the percentage of True Positive Priority 4 incidents where the incident was assigned to a security analyst within the appropriate amount of time from the time a security event was assigned as a priority 4	Service Level = A / B	A = number of True Positive Priority 4 incidents where the incident was assigned to a security analyst within the designated timeframe or less	B = number of True Positive Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
9	KPI	Target for Recommendations /workarounds (Priority 3) for CDC	Measures the percentage of True Positive Priority 3 incidents where the incident recommendations /workarounds was provided within the appropriate amount of time from the time a security event was assigned as a priority 3.	Service Level = A / B	A = number of True Positive Priority 3 incidents where the incident containment was initiated within the designated timeframe.	B = number of True Positive Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services
10	KPI	Target for Recommendations /workarounds (Priority 4) for CDC	Measures the percentage of True Positive Priority 4 incidents where the incident recommendations /workarounds was provided within the appropriate amount of time from the time a security event was assigned as a priority 4.	Service Level = A / B	A = number of True Positive Priority 4 incidents where the incident containment was initiated within the designated timeframe.	B = number of True Positive Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	Not applicable	Not applicable	Not applicable	Not applicable	[redacted]	Each incident	Monthly	Yes	Applicable to CDC Incident Response services

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
11	Critical Service Level	Response Time (Critical Severity Vulnerability) for UVM	Measures the percentage of critical severity vulnerability identified by scanning using any technology means is reported to the system or application owner for appropriate remediation.	Service Level = A / B	A = number of critical severity vulnerabilities reported where the vulnerability was reported within the designated timeframe or less	B = number of critical severity vulnerabilities detected within during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each vulnerability on infrastructure or application	Monthly	Yes	Applicable to application and infrastructure vulnerability management services. Exceptions - Zero Day vulnerabilities
12	Critical Service Level	Response Time (High Severity Vulnerability) for UVM	Measures the percentage of High severity vulnerability identified by scanning using any technology means is brought to the notice of system or application owner for appropriate remediation.	Service Level = A / B	A = number of high severity vulnerabilities reported where the vulnerability was reported within the designated timeframe or less	B = number of high severity vulnerabilities detected within during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each vulnerability on infrastructure or application	Monthly	Yes	Applicable to application and infrastructure vulnerability management services. Exceptions - Zero Day vulnerabilities
13	Critical Service Level	Response Time (Priority 1) for global security services	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 1 incidents responded to within the designated timeframe or less.	B = number of Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Infosys IMSS will be configured to send automated acknowledgement alerts.	[redacted]	Each incident	Monthly	Yes	
14	Critical Service Level	Response Time (Priority 2) for global security services	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 2 incidents responded to within the designated timeframe or less	B = number of Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Infosys IMSS will be configured to send automated acknowledgement alerts.	[redacted]	Each incident	Monthly	Yes	Volumes for P2 tickets is almost 5 tickets per day hence keeping SLA lower than P1s.
15	Critical Service Level	Resolution Time (Priority 1) for global security services	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 1 incidents resolved within the designated timeframe.	B = number of Priority 1 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	For the issues related to Azure platform, MS provides the following SLAs with Azure Rapid response Contract. This contract needs to be established between Molina & MS or Infosys & MS. With Rapid response contract-response SLA is 15 min. With Azure premium support contract-response SLA is 1 hour there is no resolution SLA committed by MS.	[redacted]	Each incident	Monthly	Yes	

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
16	Critical Service Level	Resolution Time (Priority 2) for global security services	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 2 incidents resolved within the designated timeframe.	B = number of Priority 2 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	For the issues related to Azure platform, MS provides the following SLAs with Azure Rapid response Contract. This contract needs to be established between Molina & MS or Infosys & MS. With Rapid response contract - response SLA is 15 min. With Azure premium support contract - response SLA is 1 hour there is no resolution SLA committed by MS.	[redacted]	Each incident	Monthly	Yes	
17	Critical Service Level	Installation of Emergency Software or Patches	Percentage of Emergency Software or Patches for which the process was started immediately, and installed on Infrastructure within the designated timeframe. 1. Inclusions : Devices reporting to AD, persistent machines and DMZ devices 2. Exclusions : Pooled, EoL and in-progress decommissioned machines 3. Applies to day-0 patches 4. Implementation timelines will be mutually agreed	Service Level Achievement = A/B	A=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Emergency Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	1. Inclusions : Devices reporting to AD, persistent machines and DMZ devices 2. Exclusions : Pooled, EoL and in-progress decommissioned machines 3. Applies to day-0 patches 4. Implementation timelines will be mutually agreed
18	KPI	Response Time (Priority 3) for global security services	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 3 incidents responded to within the designated timeframe.	B = number of Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		[redacted]	Each incident	Monthly	Yes	

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
19	KPI	Response Time (Priority 4) for global security services	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.	Service Level = A / B	A = number of Priority 4 incidents responded to within the designated timeframe.	B = number of Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
20	KPI	Resolution Time (Priority 3) for global security services	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 3 incidents resolved within the designated timeframe.	B = number of Priority 3 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
21	KPI	Resolution Time (Priority 4) for global security services	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.	Service Level = A / B	A = number of Priority 4 incidents resolved within the designated timeframe.	B = number of Priority 4 incidents opened during the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
22	KPI	Root Cause Analysis Time for global security services	Measures the percentage of Priority 1 and 2 incidents that receive a final root cause analysis within the designated timeframe. Pending responses from third party suppliers are acceptable	Service Level = A / B	A = number of Priority 1 and Priority 2 incidents that meet the Root Cause Analysis Time within the designated timeframe	B = number of Priority 1 and Priority 2 incidents resolved during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each incident	Monthly	Yes	
23	KPI	Installation of Approved Software or Patches for global security services	Percentage of Approved Software or Patches installed on Infrastructure within the time allotted (as per Molina patching and installation scheduling requirements)	Service Level Achievement = A/B	A=Total number of Approved Software/Patch installations required to be completed during the Measurement Period that are completed within the time allotted	B=Total number of Approved Software/Patch installations required to be completed during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each patch or Software distribution to each Molina device	Monthly	Yes	Need to evaluate the pending patches with the new approved patches to agree on the standards.

250%

#	Type	Service Level Name	Description / Overview	Formula	Formula Variable - A	Formula Variable - B	Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage	On-Azure Infra			Comments for Azure SLA deviations / Changes	Service Level Commencement Date	Monitoring Requirement	Measurement Period	Agree?	Comments
										Minimum Service Level Target	Expected Service Level Target	Allocation of Pool Percentage						
24	KPI	Contract Management for global security services	Measures the percentage of Contract Change Order, Invoices Correct and On-Time (calculated on number of lines). This will be applicable for Infosys contracts only. All documents recalled for corrections post approvals will be considered for defaults.	Service Level = (B - A) / B	A = number of line items on any contract change order or invoice which are incorrect (or all lines if such invoice or contract is provided to Molina after a Molina-communicated due date).	B = number of line items on all invoices and change orders in the Measurement Period.	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each line item	Monthly	Yes	
25	KPI	Reporting for global security services	Measures the Supplier's ability to deliver reports to Molina according to the planned and/or scheduled cadence. Only for the agreed and pre defined report formats.	Service Level = A / B	A = number of reports completed by Supplier within the scheduled reporting cadence as defined by Molina	B = number of reports scheduled to be completed during the Measurement Period by Supplier	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each report	Monthly	Yes	Only for the agreed and pre defined format
26	KPI	Account Provisioning Error Rates for global security services	Percentage of Account Provisioning (including de-Provisioning) requests processed incorrectly to total number of requests by type	Service Level Achievement = A/B	A=Total number of Account Provisioning and De-Provisioning requests processed incorrectly during the Measurement Period	B=Total number of Account Provisioning and De-Provisioning requests received during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each request	Monthly	Yes	Account provisioning needs to be clarified. How is Molina measuring this currently?
27	KPI	Emergency Account de-provisioning Error Rates for global security services	Percentage of Emergency Account de-provisioning requests processed incorrectly to total number Emergency Account de-provisioning requests	Service Level Achievement = A/B	A=Total number of Emergency Account de-provisioning requests processed incorrectly during the Measurement Period	B=Total number of Emergency Account de-provisioning requests received during the Measurement Period	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Each request	Monthly	Yes	Account provisioning needs to be clarified. How is Molina measuring this currently?

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1. **INTRODUCTION**

- 1.1 This Schedule 7 (*Governance*) sets out certain governance processes and procedures with which the parties shall comply.
- 1.2 Capitalized terms used but not defined in this Schedule and its Appendices shall have the meanings given in Schedule 1 (*Definitions and Interpretation*). Paragraph references used herein will refer to the applicable paragraph in this Schedule 7, except as otherwise set forth herein.

2. **APPENDICES**

- 2.1 The following Appendices are attached to this Schedule 7:
 - (a) Appendix 7-A (*Meeting Requirements*) sets forth the cadence of meetings held periodically between Molina and Service Provider.
 - (b) Appendix 7-B (*Reporting Requirements*) sets forth reporting requirements described further below and elsewhere in this Schedule.

3. **GOVERNANCE PROCESSES AND PROCEDURES**

- 3.1 The Governance organization defines the key roles and responsibilities for Molina, the Service Provider, and other relevant third-party vendors. The program structure/governance model under this Schedule is comprised of a four-tier structure for the management of the relationship between the parties under this Agreement:
 - (a) Executive Steering Committee;
 - (b) IT Core Leadership Team;
 - (c) Multi-Service Provider Operational Committee; and
 - (d) Operational Review Board.

4. **GOVERNANCE DEFINITIONS**

- 4.1 “**Executive Steering Committee**” means the committee described in paragraph 5.
- 4.2 “**IT Core Leadership Team**” means the committee described in paragraph 6.
- 4.3 “**Molina CIO**” means the role described in paragraph 5.
- 4.4 “**Molina - Commercial Lead(s)**” means the role described in paragraph 7.
- 4.5 “**Molina - Delivery Lead(s)**” means the role described in paragraph 7.
- 4.6 “**Molina Procurement Lead**” means the role described in paragraph 5.
- 4.7 “**Multi-Service Provider Operational Committee**” means the committee described in paragraph 7.
- 4.8 “**Operational Review Board**” means the committee described in paragraph 8.
- 4.9 “**Service Provider Account Executive**” means the role described in paragraph 5.
- 4.10 “**Service Provider Delivery Lead**” means the role described in paragraph 6.
- 4.11 “**Service Provider Operational Team Lead**” means the role described in paragraph 7.

5. **EXECUTIVE STEERING COMMITTEE**

- 5.1 Purpose. The purpose of the Executive Steering Committee is to manage the overall strategic direction of the relationship between Molina and Service Provider to ensure alignment with the broader direction of the business.
- 5.2 Members. The members of the Executive Steering Committee shall consist of:
 - (a) Molina EVP of Health Plan Services, CIO, and/or their respective peers and proxies;
 - (b) Molina Procurement Lead;
 - (c) Molina VP, Vendor Management;
 - (d) Service Provider Account Executive; and
 - (e) a CIO Service Provider Peer-Level Representative.
- 5.3 Meetings. The Service Provider Account Executive shall be responsible for developing and, as directed by the Molina CIO, revising the meeting agenda and presentation materials for meetings. The Executive Steering Committee shall meet on an ad hoc basis if called by the Molina CIO, but in no case less than two (2) times each calendar year, unless Molina elects to meet less frequently.
- 5.4 Oversight. The Molina CIO and Molina Procurement Lead shall be authorized to set the strategic direction for the relationship between the Parties and shall meet to discuss, processes, risks and potential remedies, as well as any commercial implications of the foregoing.
 - (a) The Molina CIO shall be responsible for setting the overall strategic direction in consultation with the Molina EVP of Health Plan Services.
 - (b) The Service Provider Account Executive shall be responsible for implementing and executing the overall strategy set by Molina, and escalating issues that may affect the overall strategy.
 - (c) The Service Provider Account Executive shall be responsible for communicating to the IT Core Leadership Team the high-level strategy as directed by the Executive Steering Committee.

(d) The Service Provider Account Executive shall be responsible for overseeing the performance and status of all active Project(s), and escalating significant issues and risks to the Molina CIO.

5.5 Strategic Relationships. The Service Provider Account Executive shall:

- (a) Prepare and present high-level trend analysis to the Molina CIO, including relating to Molina's and Service Provider's behavior patterns, process requests, and synergy opportunities for Molina with other customers of Service Provider.
- (b) Present value-add business opportunities and innovations to Molina for review and consideration for approval.

5.6 Portfolio and Financial Management. The Service Provider Account Executive shall inform the Molina CIO of Services volume forecasts, resource allocation, audits, and applicable invoices for approval.

5.7 Contract Management. The Service Provider Account Executive shall be responsible for communicating to the Executive Steering Committee any Service Provider-proposed contract changes and for providing a risk analysis for review and consideration for approval by the Executive Steering Committee.

5.8 Reporting and Communication. The Service Provider Account Executive shall:

- (a) Conduct a performance assessment and deliver to the Molina CIO for review a summary of the performance of the Services for review and consideration for approval; and
- (b) Be responsible for communicating the monthly performance reviews made by the Multi-Service Provider Operational Committee to the Executive Steering Committee.

6. **IT CORE LEADERSHIP TEAM**

6.1 Purpose. The purpose of the IT Core Leadership Team is to provide Molina executive leadership a forum for discussing Molina's strategic vision, and receiving Service Provider input on that vision

6.2 Members. The members of the IT Core Leadership Team shall consist of:

- (a) Molina CIO and his/her proxies;
- (b) Molina IT Core Leadership Team;
- (c) Molina Procurement Lead;
- (d) Molina VP, Vendor Management; and
- (e) Service Provider Delivery Lead.

- 6.3 Meetings. The Service Provider Delivery Lead shall be responsible for developing and (as directed by the Molina CIO) revising the meeting agenda and presentation materials for meetings, to be submitted prior to the meetings. The IT Core Leadership Team shall meet on an ad hoc basis if called by the Molina CIO, but in no case less than one (1) time each calendar quarter.
- 6.4 The IT Core Leadership Team shall focus on topics such as, but not limited to, reviewing Molina IT's overall performance trends, assessing ability to meet the needs of its customers, and identifying opportunities for improved performance and commercial outcomes.
- 6.5 Oversight. The IT Core Leadership Team shall make recommendations to the Executive Steering Committee about the strategic direction of Molina IT, and shall implement strategies as directed by the Executive Steering Committee.
- (a) The IT Core Leadership Team shall be responsible for advising and counseling the Multi-Service Provider Operational Review Board.
 - (b) The IT Core Leadership Team shall act as the first level of issue resolution for issues escalated by the Multi-Service Provider Operational Committee.
 - (c) The Service Provider Delivery Lead shall be responsible for assisting and counseling Service Provider Operational Team Lead(s) and the Molina Delivery Lead(s) as required.
 - (d) The Service Provider Delivery Lead is responsible for ensuring that the Multi-Service Provider Operational Committee and Operational Review Board adhere to all operational processes.
- 6.6 Portfolio Management. The Service Provider Delivery Lead shall provide a complete financial review of the Services for the review and consideration for approval of the respective Molina Commercial Lead(s).
- (a) The Service Provider Delivery Lead shall be responsible for reviewing all Services volume forecasts from the Molina Delivery Lead(s) and Service Provider Operational Team Lead(s).
 - (b) The Service Provider Delivery Lead shall be responsible for the analysis, preparation, review, and reporting to Molina of forecasts, resource plans, baseline volumes, and summaries of any associated impacts to the Services (including Service Levels), for review, revision (as directed by Molina Procurement Lead), and approval by the Molina Commercial Lead(s)
7. **MULTI-SERVICE PROVIDER OPERATIONAL COMMITTEES**
- 7.1 Purpose. The purpose of the Multi-Service Provider Operational Committee is to provide integrated governance in instances whereby Service Provider is providing support under

multiple towers and/or Service Provider is one of multiple service providers supporting a single tower.

7.2 Members. The members of the Multi-Service Provider Operational Committee shall consist of:

- (a) Molina Delivery Lead(s);
- (b) Molina Commercial Lead(s);
- (c) Molina Delivery Executives for Other Service Providers;
- (d) Service Provider Delivery Lead;
- (e) Service Provider Operational Team Lead(s); and
- (f) Other Service Provider Personnel as Required.

7.3 Meetings. The Service Provider Delivery Lead shall be responsible for developing and (as directed by the Molina Delivery Lead) revising the meeting agenda and presentation materials for meetings, to be submitted prior to the meetings. The Multi-Service Provider Operational Committee(s) shall meet on an ad hoc basis if called by the Molina Delivery Lead, but in no case less than one (1) time each calendar month.

7.4 Oversight. The Multi-Service Provider Operational Committee shall maintain the quality of end-to-end service delivery within each tower, and shall implement strategies as directed by the IT Core Leadership Team.

- (a) The Multi-Service Provider Operational Committee shall be responsible for advising and counseling the Operational Review Board.
- (b) The Multi-Service Provider Operational Committee shall act as the first level of issue resolution for issues arising from multiple Service Providers operating within the same tower.
- (c) Service Provider Delivery Lead(s) shall be responsible for assisting and counseling Service Provider Operational Team Lead(s) and the Molina Delivery Lead(s) as required.
- (d) Service Provider Delivery Lead(s) are responsible for ensuring that the Operational Review Board adheres to all operational processes.

7.5 Portfolio Management. Service Provider Delivery Lead(s) shall provide a work portfolio and performance review of the Service Provider contracts for the review and consideration for approval of the respective Molina Commercial Lead(s).

- (a) Service Provider Delivery Lead(s) shall be responsible for reviewing all Services volume forecasts from the Molina Delivery Lead(s) and Service Provider Operational Team Lead(s).

- (b) Service Provider Delivery Lead(s) shall be responsible for reviewing issues and risks related to Services with the Molina Delivery Lead(s), Lead Commercial Manager and the Operations Steering Committee.
- (c) Service Provider Delivery Lead(s) shall be responsible for supporting the Molina Delivery Lead(s) and the Service Provider Operational Team Lead(s) (e.g., on applicable application of resources, audits, etc.).
- (d) Service Provider Delivery Lead(s) shall be responsible for the analysis, preparation, review, and reporting to Molina of forecasts, resource plans, baseline volumes, and summaries of any associated impacts to the Services (including Service Levels), for review, revision (as directed by Molina Commercial Lead(s)), and approval by the Molina Commercial Lead(s), including:
 - (i) Reporting and Communication. The Service Provider Delivery Lead, with the consultation of the Service Provider Operating Team Lead(s), shall provide to the Molina Delivery Lead(s) monthly performance reviews, including operations, metric achievement, and trends.
 - (ii) Service Level and Consequence Management. The Service Provider Delivery Lead, in the consultation of the Molina Delivery Lead(s) and Service Provider Operational Team Lead(s), shall review actual performance against the requirements of the applicable Services, and shall submit the results of such review for review and consideration for approval by the Molina CIO.

7.6 Molina Commercial Lead(s) and Molina Delivery Lead(s) shall have the right to add, modify, or remove Service Levels and Key Performance Indicators in accordance with Schedule 6 (*Service Levels and Service Credits*).

8. **OPERATIONAL REVIEW BOARDS**

8.1 Purpose. The purpose of the Operational Review Board is to oversee and manage contracted Services to ensure that all the Services are delivered according to contracted Service Provider obligations.

8.2 Members. The members of an Operational Review Board for each Services tower shall consist of:

- (a) Molina Delivery Lead(s);
- (b) Molina Commercial Lead(s);
- (c) Molina VP, Vendor Management;
- (d) Service Provider Delivery Lead;

- (e) Service Provider Operational Team Lead(s); and
 - (f) Other Service Provider Personnel as Required.
- 8.3 Meetings. Service Provider Operating Team Lead(s) shall be responsible for developing and revising (as directed by the Molina Delivery Lead(s)) the meeting agenda and presentation materials for meetings, to be submitted prior to the meetings. The Operational Review Board(s) shall meet on an ad hoc basis if called by the Molina Delivery Lead(s), but in no case less than one (1) time each calendar month.
- 8.4 Oversight. Service Provider Operating Team Lead(s) shall be responsible for day-to-day oversight of operations, and shall report any findings for review and consideration for approval by the Molina Delivery Lead(s) / Molina Commercial Lead(s), which oversight activities shall include the following:
- (a) Ensuring compliance with all Molina's onboarding requirements set forth on Schedule 4 (*Transition and Transformation*) or as otherwise directed by Molina and providing a report to Molina Delivery Lead(s) and Molina Commercial Lead(s) in such level of detail as directed by Molina;
 - (b) Ensuring operational process adherence;
 - (c) Managing risk and mitigation strategies;
 - (d) Identifying and managing issues applicable to the relevant Services; and
 - (e) Presenting any issues, risks, or concerns to the Molina Delivery Lead(s) / Molina Commercial Lead(s).
- 8.5 Strategic Relationships. Service Provider Operating Team Lead(s) shall identify opportunities to optimize Services through standardizations, and report any findings for review and consideration by the Molina Delivery Lead(s).
- 8.6 Portfolio and Financial Management. Service Provider Operating Team Lead(s) shall perform portfolio and financial management activities (and shall report any findings for the review and consideration for approval by the Molina Delivery Lead(s) / Molina Commercial Lead(s)), including the following:
- (a) Reviewing applicable Services forecasts;
 - (b) Coordinating and allocating resources applicable to the relevant Services;
 - (c) Supporting audits;
 - (d) Processing invoices applicable to the relevant Services; and
 - (e) Providing general reporting applicable to the relevant Services, including weekly and monthly activity status.

- 8.7 Contract Management. Service Provider Operating Team Lead(s) shall submit proposed amendments to Services for review and consideration for approval by the appropriate Molina Commercial Lead(s).
- 8.8 Service Level and Consequence Management. Service Provider Operating Team Lead(s) shall manage quality applicable to the relevant Services.
- (a) Service Provider Operating Team Lead(s) shall be responsible for monitoring performance against Service Levels and Services obligations, and reviewing any issues or risks (and proposed mitigation plans) with the Molina Delivery Lead(s) / Molina Commercial Lead(s).
- 8.9 Project Delivery. Service Provider Operating Team Lead(s) shall be responsible for ensuring that Service Provider delivers Projects on time and within budgets.
- (a) Service Provider Operating Team Lead(s) shall be responsible for managing risk on a function, process, and project basis.

9. **REPORTING**

- 9.1 The Service Provider shall provide the reports set out in Appendix 7-B (*Reporting Requirements*) and the Agreement. Each report shall be provided by the Service Provider with effect from the "Services Commencement Date" as indicated in Appendix 7-B (*Reporting Requirements*) at the frequency specified therein.
- 9.2 The Service Provider shall provide to Molina such other information or reports relating to the Services as are reasonably requested by Molina and the Service Provider shall provide such information or reports within five (5) Business Days of such request.

10. **BACKGROUND CHECKS**

- 10.1 The Service Provider shall screen all Service Provider Personnel prior to their being assigned to the Services and / or entering any Molina Premises. The Service Provider will be responsible for all costs associated with the screening process. The screening process shall include, but not be limited to:
- (a) Completion of the Service Provider's application process for Service Provider Personnel, which, at a minimum, shall provide for references, employment history, and disclosure of criminal convictions, where allowed by law;
- (b) Reference checks, including at least three (3) previous employers, if possible; and
- (c) Save as provided in paragraph 10.3 below, a criminal background check conducted by a reputable consumer reporting agency utilizing the highest industry standards that include, at a minimum, a complete criminal records search and a sex offender registry check.

- 10.2 The Service Provider shall provide evidence of having performed these checks in relation to any assigned Service Provider Personnel within a reasonable time period following request by Molina.
- 10.3 The Service Provider must allow for adequate time for background checks to be performed prior to onboarding any new resources.

APPENDIX 7A – MEETING REQUIREMENTS

[See Attached]

APPENDIX 7B – REPORTING REQUIREMENTS

[See Attached]

APPENDIX 7-A MEETING REQUIREMENTS

	Executive Steering Committee	IT Core Leadership Team	Multi-Service Provider Operational Committee	Operational Review Board
Details				
Frequency:	Semi-Annual (Calendar Year)	Quarterly (Calendar Year)	Monthly	Monthly
Molina Participants				
Participant #1:	EVP of Health Plan Services	Molina CIO	Molina Delivery Lead(s)	Molina Delivery Lead(s)
Participant #2:	Molina CIO	Molina IT Core Leadership Team	Molina Commercial Lead(s)	Molina Commercial Lead(s)
Participant #3:	Molina Procurement Lead	Molina Procurement Lead	Delivery Executives for Other Service Providers	VP, Vendor Management
Participant #4:	VP, Vendor Management	VP, Vendor Management		
Participant #5:				
Supplier Participants				
Participant #1:	Service Provider Account Executive	Service Provider Delivery Lead	Service Provider Delivery Lead	Service Provider Delivery Lead
Participant #2:	CIO Service Provider Peer-Level Representative		Service Provider Operational Team Lead(s)	Service Provider Operational Team Lead(s)
Participant #3:			Other Service Provider Personnel as Required	Other Service Provider Personnel as Required
Responsibilities				

	Executive Steering Committee	IT Core Leadership Team	Multi-Service Provider Operational Committee	Operational Review Board
<i>Strategic Alignment</i>	<ul style="list-style-type: none"> - Provide strategic direction on where the organization is heading - Understand Molina business priorities - Understand how business priorities influence IT priorities - Manage enterprise-level risks, issues, and decisions that impact IT (and vice-versa) 	<ul style="list-style-type: none"> - Discuss business initiatives that could impact the current environment - Own IT Roadmap - Understand business initiatives - Managed cross-IT priorities, risks, issues, and decisions 	<ul style="list-style-type: none"> - Maintain quality of end-to-end service delivery within each Service Tower - Coordinate service integration across the IT ecosystem - Manage cross-supplier dependencies, and tower priorities, risks, issues, and decisions 	<ul style="list-style-type: none"> - Oversee and manage contracted Services to ensure that all the Services are delivered according to contracted Service Provider obligations.
<i>Performance Review</i>	<ul style="list-style-type: none"> - Review executive summary performance reports; discuss trends - Review critical issues escalated by other governance forums 	<ul style="list-style-type: none"> - Review summary performance reports and Service Levels since the last forum; discuss trends - Review critical issues escalated by other governance forums - Review recommendations for service improvement - Review transition and transformation performance 	<ul style="list-style-type: none"> - Review overall supplier performance and aggregate service level performance - Discuss the overall 30/60/90 days plan 	<ul style="list-style-type: none"> - Discuss any key service tickets or critical issues during the month - Review recommendations regarding service improvement from performance review meetings
<i>Financial Review</i>	<ul style="list-style-type: none"> - Review relevant summary commercial reports including budgets 	<ul style="list-style-type: none"> - Review financial summary reports (invoice, payment, budget variations, etc.) relative to the IT bucket - Review recommendations from benchmarking activities and other audits when applicable - Review relevant summary commercial reports - Review usage and application of Innovation Fund 	<ul style="list-style-type: none"> - Review the monthly, quarterly and annual forecast, and resource plan - Review performance issues, which have company-wide commercial impact 	<ul style="list-style-type: none"> - Review the monthly, quarterly and annual forecast, and resource plan - Review performance issues, which have company-wide commercial impact - Review the variance to the forecasted / budget expenses - Resolve escalated issues related to invoice payment and service credits / earn backs from regional meetings

	Executive Steering Committee	IT Core Leadership Team	Multi-Service Provider Operational Committee	Operational Review Board
<i>Contract Management</i>	<ul style="list-style-type: none"> - Approve contract changes escalated from IT Core Leadership Team Review - Optimize benefit Molina is receiving from its supplier relationships 	<ul style="list-style-type: none"> - Approve contract changes escalated from Supplier Operational Review 		<ul style="list-style-type: none"> - Review performance issues, which have company-wide contractual impact - Review recent contract changes or change order, and discuss upcoming contract expirations / terminations
<i>Continuous Improvement of Services</i>	<ul style="list-style-type: none"> - Set directions for performance improvement - Review the innovation and service optimization ideas - Review progress of optimization and service innovations programs 	<ul style="list-style-type: none"> - Review a summary of continuous improvement plans and programs - Review submissions for performance improvement and set direction - Review the innovation plans 	<ul style="list-style-type: none"> - Sorting out ways to enhance end-to-end delivery in a multi-supplier environment 	<ul style="list-style-type: none"> - Review performance and identifying root causes of any performance issues
<i>Risk Management</i>	<ul style="list-style-type: none"> - Discuss any audit issues/findings - Provide guidance on significant enterprise risks and interdependencies - Provide final approval for contract exit plans, business continuity plan, disaster recovery and technology refresh plan 	<ul style="list-style-type: none"> - Discuss any audit issues/findings - Provide guidance on significant program risks and interdependencies - Provide final approval for contract exit plans, business continuity plan, disaster recovery and technology refresh plan 	<ul style="list-style-type: none"> - Review issues & risks related to Tower services and project order - Review issues related to attrition of staff and key personnel 	<ul style="list-style-type: none"> - Review issues & risks related to individual services and project order - Review issues related to attrition of staff and key personnel

	Executive Steering Committee	IT Core Leadership Team	Multi-Service Provider Operational Committee	Operational Review Board
<i>Issue & Dispute Resolution</i>	- Provide resolution for issues and disputes that require executive attention	- Resolve any issues escalated by Multi-Service Provider Operational Committee - Authorize closure of open issues that are discussed within this forum	- Escalate the unresolved issues to the IT Core Leadership Team for guidance - Report to the IT Core Leadership Team any significant results / findings related to repetitive SLA breach, recurring contract change orders or scope creep, recurring invoicing issues, customer satisfaction survey results, supplier audit results, and benchmarking results - Manage issues and disputes that arise due to multi-supplier dependencies	- Escalate the unresolved issues to the IT Core Leadership Team for guidance - Report to the IT Core Leadership Team any significant results / findings related to repetitive SLA breach, recurring contract change orders or scope creep, recurring invoicing issues, customer satisfaction survey results, supplier audit results, and benchmarking results

APPENDIX 7-B
REPORTING REQUIREMENTS

APPENDIX 7-B REPORTING REQUIREMENTS

Report Name	Summary of Required Report Data Elements	Effective Date	Reporting Frequency
<i>Resource Attrition</i>	Overall Resourcing statistics for Attrition, and Headcount as it relates to the Service Provider personnel supporting Molina	One (1) month after Statement of Work Effective Date	Quarterly
<i>Asset Inventory</i>	Asset and configuration information including: <ul style="list-style-type: none"> o Expiring support o Licenses o Maintenance o Certificates o Warranties o Recommendations on course of action needed • Asset changes from previous report • Decommissioned applications • Identification of all third party assets • Forecasted asset changes 	One (1) month after Statement of Work Commencement Date	Monthly
<i>Project Management Status</i>	<ul style="list-style-type: none"> • Schedule • Project Deliverables and Milestones • Issues and risks • Changes • Tasks • Next steps 	One (1) month after Statement of Work Commencement Date	Monthly
<i>Monthly Performance Report</i>	As required by Schedule 6 (<i>Service Levels and Service Credits</i>)	As required by Schedule 6 (<i>Service Levels and Service Credits</i>)	As required by Schedule 6 (<i>Service Levels and Service Credits</i>)
<i>Annual Service Level Report</i>	Information required under paragraph 9 (<i>Annual Review and Continuous Improvement</i>) of Schedule 6 (<i>Service Levels and Service Credits</i>)	One year anniversary of Commencement date of Services	Annually
<i>Project Management Status</i>	<ul style="list-style-type: none"> • Schedule • Project Deliverables and Milestones • Issues and risks • Changes • Tasks • Next steps • Cost 	Commencement date of Services	Weekly
<i>Molina Designated Systems Operations</i>	Reporting daily (live or on demand using monitoring tools) to indicate the performance of Molina designated Systems	Commencement date of Services	Daily, On-Request

Report Name	Summary of Required Report Data Elements	Effective Date	Reporting Frequency
<i>Disaster Recovery Plans</i>	<ul style="list-style-type: none"> • Updates and changes to Disaster Recovery Plan • Updates and changes to relevant infrastructure • Number of disaster recovery plans per Service in place vs. targets and criticality of Services 	Commencement date of Services	Annual
<i>Disaster Recovery Test</i>	<ul style="list-style-type: none"> • Number of tests performed and the results achieved • A comparison of the results to the measures and goals identified in the Disaster Recovery Plan per Service • A report on the feedback from Molina supplier Management Office as to the adequacy of continuity for their respective areas • A plan and a schedule to remedy any gaps revealed during testing 	Commencement date of Services	Annual
<i>Capacity Service Analysis</i>	<ul style="list-style-type: none"> • Capacity service analysis. Provide plans for peak season volumes. • Reporting on defined key elements of capacity on • Service and resource levels to include: • Resource capacity levels • Service capacity levels • Data center capacity levels • Mid-term and long term trending and capacity forecasts 	Commencement date of Services	Monthly
<i>Operational Matrices</i>	<ul style="list-style-type: none"> • Report on operational metrics as of commencement per the Service Level Matrix 	Commencement date of Services	Monthly
<i>Incident Report</i>	<p>Summary report for the reporting period detailing:</p> <ul style="list-style-type: none"> • Number of Incidents opened • Incident resolution – elapsed time average and maximum • Range, mean, and median time for Incident resolution by service. Include metrics in Daily Dashboard as a MTD total • Major Incident summary Key issues relating to the Incident • Number of Incidents during the month, grouped by severity, service, and appropriate classification • Detailed description, including timing of activities and duration of each Incident • Trend analysis of the Incidents reported during the thirteen (13) most recent months • Knowledge article usage 	Commencement date of Services	Monthly

Report Name	Summary of Required Report Data Elements	Effective Date	Reporting Frequency
<i>Problem Report</i>	Summary report for the reporting period displaying: <ul style="list-style-type: none"> • Key issues relating to Problem • Number of Problems during the month, grouped by severity, service, and appropriate classification • Detailed description, including timing of activities and duration of each Problem • Reduction in Incidents over time • Timely production of Root Cause Analysis • Aging of Problems 	Commencement date of Services	Monthly
<i>Change Management Requests</i>	Change management requests, status, estimates for completion, etc. Include metrics in Daily Dashboard as a MTD total.	Commencement date of Services	Monthly, On Request
<i>Security Audit Reports</i>	Security audit reports, to be determined	Commencement date of Services	As required
<i>Security Events Report</i>	Summary report for the reporting period in encrypted format displaying: <ul style="list-style-type: none"> • Number of events by types of attacks or misuse; • Identified source of attacker and destination 	Commencement date of Services	Weekly
<i>Financial Reporting</i>	<ul style="list-style-type: none"> • Required billing information in format requested • Financial reporting as requested 	Commencement date of Services	As required in accordance with the Agreement.
<i>Opportunity Analysis</i>	<ul style="list-style-type: none"> • Identifying, analyzing, and recommending areas of opportunity for cost savings or business improvement • Suggestions for innovation in IT and business operations 	Commencement date of Services	Quarterly
<i>Audit Responses</i>	<ul style="list-style-type: none"> •Service Provider Certifications •Service Provider Audit Reports 	Commencement date of Services	As required in accordance with the Agreement.
<i>Contract Scorecard</i>	•Service Provider results vs Target metrics	Commencement date of Services	Monthly

Lift, Shift and Enhance for End-User Services (EUS): Workflows, including State-Specific Requirements: Workflows for Service Desk and any State-Specific Requirements: Monitoring and Reporting:

Service Provider shall provide customized reports at a frequency as desired by Molina. The format and frequency of reports will be customized to Molina's requirements and will clearly depict a comparison of actual performance against the contracted service levels.

Infosys generates performance reports at three levels:

#	Level	Report Type
1	Agent Level	<ul style="list-style-type: none">• Transaction Quality• AHT / Productivity• Escalations

#	Level	Report Type
2	Process Level	<ul style="list-style-type: none"> • Process quality • Average Speed of Answer (ASA) percentage • Abandoned Call Rate percentage • First Contact Resolution percentage • Same Day Resolution percentage • Ticket Resolution time percentage • At First Level resolution percentage • Mean Time to Resolve (MTTR) • Response Time (P1, P2, P3, P4) • Resolution Time (P1, P2, P3, P4) • Backlog (P1, P2, P3, P4) • Case Chase/ Follow-up/ Update (P1, P2, P3, P4) • Customer satisfaction score • Sentiment Analysis • Customer complaints • Production hours • Process AHT • Attrition • Capacity plans/ Seat utilization calibration

#	Level	Report Type
3	Organization Level	<ul style="list-style-type: none"> • Service levels • Hierarchical Escalation • Attrition Reports • C-SAT Reports

These reports will be referenced during performance feedback sessions and will be utilized by Service Provider and Molina to map improvements and set targets.

Lift, Shift and Enhance for End-User Services (EUS): Fundamentals for Transformation: Security Operations: Security Operations Model: Reporting Requirements:

SOC team will create daily/weekly/monthly reports and share the update with Molina team. The reports that will be shared with Molina are as follows

Area	Frequency	Target Stakeholders	Report Example
Operational Reporting	Weekly	Infra leads, App Leads, SOC Manager/team, CSIRT team	<ul style="list-style-type: none"> • Total alerts, true positive alerts with incidence severity, status of alerts (open/closed) • Correlation rules Alerts, incidents, cases and event reports

Area	Frequency	Target Stakeholders	Report Example
Trend Reporting	Monthly	SOC Manager, IT Managers	<ul style="list-style-type: none"> • Administrative changes Trends • Point solutions like AV, IPS, FW trends • Traffic Trends (services, ports, users) • Vulnerabilities and Threats • SLAs
Executive Reporting	Monthly, Quarterly	Program Manager, CISO, SOC Manager	<ul style="list-style-type: none"> • Attack categories and distribution • Incidents summary and remediation trends • Risk and compliance status overview • Service performance and enhancements (if any) • SLAs
Incident and Service Status reporting	Daily, Weekly	SOC Manager	<ul style="list-style-type: none"> • Incidents by Priority • Incident by Stages • Incidents by Age • Incident Trend by Priority • SLA Compliance/breaches • Average Incident response time by priority • Ad-Hoc Report delivery

Area	Frequency	Target Stakeholders	Report Example
Compliance Reports	On-Demand	Compliance Auditors	<ul style="list-style-type: none"> • Access and Change Validation • Administrative Activities
Ad-Hoc report	On-Demand	Need basis	<ul style="list-style-type: none"> • Any available report
Incident Alerts	As per notification and escalation matrix	SOC Manager, Concerned Stakeholders	<ul style="list-style-type: none"> • Correlated Rules Alerts • Manual Analysis Alerts • Reporting Analysis

Below are few sample reports that Infosys uses.

[Redacted]

Illustrative SOC Reports
[Redacted]

Illustrative Dashboards

[Redacted]

Lift, Shift and Enhance for End-User Services (EUS): Engagement Level Security and Security Operations: Security Operations: Scope of Work: Reporting:

Service Provider's SOC team will create daily/weekly/monthly reports and share the update with Molina team. The reports that will be shared with Molina are as follows:

Area	Frequency	Target Stakeholders	Report Example
Incident and Service Status reporting	Daily, Weekly	Infra leads, App Leads, SOC Manager/team, CSIRT team	§ Total alerts, true positive alerts § Incidents by Priority § Incident by Stages § Incidents by Age § Incident Trend by Priority § Average Incident response time by priority § Ad-Hoc Report delivery § Correlation rules Alerts, incidents, cases and event reports

Area	Frequency	Target Stakeholders	Report Example
Trend Reporting	Monthly	SOC Manager, IT Managers	§ Administrative changes Trends § Point solutions like AV, IPS, FW trends § Traffic Trends (services, ports, users) § Vulnerabilities and Threats § SLA reporting
Executive Reporting	Monthly, Quarterly	Program Manager, CISO, SOC Manager	§ Attack categories and distribution § Incidents summary and remediation trends § Risk and compliance status overview § Service performance and enhancements (if any) § SLAs
Compliance Reports	On-Demand	Compliance Auditors	§ Based on on-demand requirements
Ad-Hoc report	On-Demand	Need basis	§ Based on on-demand requirements

Lift, Shift and Enhance for End-User Services (EUS): Engagement Level Security and Security Operations: Security Operations: Identity and Access Management: Reporting:

Following table provides list of reports / KPIs that Service Provider shall provide for identity and access management support:

#	Report Parameter / KPI	Description / Action Item
1	Availability	Ensure availability of IAM systems and provide weekly / monthly report for the same in addition to live availability status (live availability is dependent on available monitoring systems)
2	Incident Count / Service Requests vs. Status	Adhere to SLAs
3	Top 10 IAM Incident Categories vs. Volume	With process optimization or automation, show decrease in incident numbers in same category
4	SOX Reports	Convert Ad-hoc / manual report generation into automated report generation over time for SOX queries
5	Audit Reports	Convert manual audit report generation into automated report generation over time
6	Operations Reports	Automate report generation for operational efficiency such as for data discrepancy over time
7	Usage Reports	Provide reports on usage of identity and access management system, password reset, progress of access certification cycle, etc. and monitor performance of environment vs. available capacity
8	Privilege Usage Reports	Provide reports for privilege access usage through available tools (Bomgar PAM and available analytics system)
9	Weekly / Monthly Trend Reports	Provide weekly / monthly trends for incidents, problems, service requests, availability, usage, etc.
10	Dashboard	Provide dashboard summarizing no of active users, key activities, key automation activities, etc. in addition to weekly / monthly trends

SCHEDULE 8

TERMINATION ASSISTANCE AND EXIT

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1. **DEFINITIONS**

- 1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) of this Agreement.
- 1.2 The express reference in this Schedule to both Molina (or a Molina Company) and a Successor Supplier is for convenience only, and does not affect the interpretation of any other reference to a Successor Supplier.

2. **INTRODUCTION**

- 2.1 This Schedule describes the responsibilities of both Parties in relation to the termination (in whole or in part) or expiry of this Agreement or the termination of one or more Services, including the obligations of the Service Provider to provide assistance, information and cooperation, and establishes the means by which the Service Provider will be remunerated for providing Termination Assistance.
- 2.2 Where in this Schedule or in an Exit Plan, Molina is given a right, that right shall also be given to each Successor Supplier (but only to be exercised for the benefit of Molina) and both Molina and the Successor Supplier shall be entitled to exercise that right (but, in the case of the Successor Supplier, that right shall only be exercised for the benefit of Molina). Only Molina may enforce any such rights, and may also do so on behalf of any Successor Supplier.
- 2.3 Where in this Schedule or in an Exit Plan, Molina has an obligation to fulfil, that obligation may be fulfilled by either Molina or a Successor Supplier, and fulfilment of an obligation by a Successor Supplier shall discharge Molina's obligation. The Service Provider shall have no cause of action against any Successor Supplier for any failure of Molina or the Successor Supplier to meet any obligations set out in this Schedule or in the Exit Plan. Molina shall at all times be responsible to the Service Provider for fulfilling the obligations of Molina and any Successor Supplier under this Schedule or in an Exit Plan.
- 2.4 No Successor Supplier shall have any cause of action against the Service Provider for any failure of the Service Provider to meet any obligations set out in this Schedule or in an Exit Plan (and Molina agrees to procure the same). The Service Provider shall at all times be responsible to Molina for fulfilling its obligations under this Schedule and each Exit Plan.
- 2.5 The Service Provider and Molina shall perform their respective obligations under this Schedule in accordance with any applicable Exit Plan.

2.6 Where there is a full or partial termination of the Run Services, the Service Provider's obligations to provide the Project Services pursuant to any Project Work Order shall be unaffected unless Molina separately terminates any relevant Project Work Order.

3. **EXIT PERIOD**

3.1 This Schedule:

- (a) sets out a framework governance process to be adopted and applied during any Exit Period; and
- (b) provides that it is the Service Provider's responsibility to prepare and maintain the Exit Plan and describes the process to be applied in preparing and maintaining the Exit Plan.

3.2 The Service Provider must provide Molina with Termination Assistance during each Exit Period in accordance with the terms of this Schedule and the Exit Plans applicable to the Terminating Services.

3.3 The Exit Plan may be used more than once, as there may be more than one Exit Period. The Exit Plan may also be used over a single Exit Period to phase out Services in multiple stages over time.

3.4 There shall be a period (each, an "**Exit Period**") in respect of:

- (a) the termination of this Agreement by either Party (for whatever reason);
- (b) each partial termination of this Agreement, including the termination of one or more of the Services; and
- (c) the expiry of the Term.

3.5 Each Exit Period shall commence in accordance with paragraph 3.6 and shall continue until the responsibility for delivering the Terminating Services has transferred to the Successor Supplier or Successor Suppliers in accordance with the terms of this Schedule and the Exit Plan.

3.6 An Exit Period shall commence on each of the following dates:

- (a) the date on which either Party gives notice of termination of this Agreement (including partial termination of this Agreement by Molina); and
- (b) the date falling nine (9) months prior to the then-current Expiry Date.

- 3.7 Subject to paragraphs 3.8 to 3.11, the duration of each Exit Period shall be of such duration as may be agreed in the Exit Plan. The Exit Plan shall provide for an Exit Period of sufficient duration to transfer responsibility for the Terminating Services to the Successor Supplier or Successor Suppliers.
- 3.8 Molina may, in its sole discretion, extend any Exit Period one or more times by giving not less than thirty (30) days' written notice to the Service Provider, as may be necessary in order to ensure a smooth, efficient and minimum-risk Transfer. Subject to paragraph 3.10, the aggregate duration of an Exit Period, including all extensions, under this paragraph 3.8 shall not exceed twenty-four (24) months unless the parties mutually agree otherwise in writing.
- 3.9 Molina may, in its sole discretion, shorten any Exit Period by giving written notice to the Service Provider specifying the earlier date on which the Exit Period will end, provided that such notice must be given no later than thirty (30) days before the date specified by Molina and in the event of expiry of the Term cannot take effect sooner than the end of the then-current Term.
- 3.10 The Exit Period shall be extended if (a) the Service Provider fails to achieve any Milestone, Delivery Date or other time-related obligation set out in the Exit Plan and (b) Molina has provided prior written notice to Service Provider of such failure. The length of the extension to the Exit Period shall be equivalent in Business Days to the delays caused by the Service Provider.
- 3.11 An Exit Period commencing under paragraph 3.6(b) shall end automatically if Molina subsequently issues a Renewal Notice under Clause 4 (*Extension of the Term*) and the Parties agree that there shall be an Extended Term; in such event, Molina will be responsible for the Service Provider's reasonable out-of-pocket expenses, incurred at the time the Renewal Notice is issued, in relation to such Exit Period at the time of the Renewal Notice.
- 3.12 The provisions of this Agreement (including without limitation the Service Provider's obligation to provide the Services and Molina's obligation to pay the Charges (including Termination Assistance Charges)) shall remain in full force during each Exit Period, subject to the Exit Plan.

4. **QUALITY OF TRANSFER**

- 4.1 The Service Provider shall provide the Termination Assistance in accordance with the terms of this Schedule.
- 4.2 The Service Provider shall perform its obligations under this Schedule in such a way as to:
 - (a) facilitate a smooth and orderly Transfer; and

- (b) minimize disruption and cause no material impact to any Services or to Molina's business or operations (other than scheduled downtime and ramp-down of Services provided for in the Exit Plan).
- 4.3 The Service Provider shall reasonably cooperate with each Successor Supplier and Molina shall procure that each Successor Supplier shall reasonably cooperate with the Service Provider.
- 4.4 The Service Provider shall continue to perform the Services up to the end of each Exit Period in accordance with this Agreement, including the Service Levels, except to the extent that an agreed Exit Plan expressly provides to the contrary.
- 4.5 The Parties acknowledge that this Schedule and any Exit Plan cannot and do not include all of Molina's and the Successor Suppliers' specific requirements related to a Transfer. Accordingly, during an Exit Period, the Service Provider shall, in addition to performing the obligations expressly set out in this Schedule and in the Exit Plan, provide such assistance as is necessary or ancillary to the performance of those obligations, in relation to the Services or the Termination Assistance.
- 4.6 During an Exit Period, the Service Provider shall provide Molina and each Successor Supplier, as necessary, with reasonable access to the locations from which it delivers the Services, provided:
 - (a) any such access does not interfere with the Service Provider's ability to provide the Services or Termination Assistance;
 - (b) in the case of access by a Successor Supplier, the Successor Supplier complies with the Service Provider's reasonable security requirements; and
 - (c) in the case of access by a Successor Supplier, Molina has procured the execution of an Agreed Form NDA by the Successor Supplier.

5. **TERMINATION ASSISTANCE**

- 5.1 Termination Assistance to be provided by the Service Provider shall include all those matters set out in the Exit Plan and the following obligations:
 - (a) notifying Subcontractors of procedures to be followed during the Transfer process;
 - (b) providing assistance and expertise as necessary to identify all material operational and business processes provided specifically for Molina and used by the Service Provider or any Subcontractor in providing the relevant Services, which may include, at Molina's reasonable request, the presentation of such processes to Molina, the Successor Suppliers and other designees;

- (c) providing and coordinating assistance to Molina in notifying the relevant members of Service Provider Personnel of the procedures to be followed during the Transfer process;
- (d) providing details of work volumes and staffing requirements over the preceding twelve (12) months;
- (e) providing a listing of the Service Provider Personnel engaged in the delivery of the Services, in sufficient detail to determine their applicability to the Transfer process and ongoing operation and support of the Replacement Services;
- (f) providing Molina with reasonable access to Service Provider Personnel performing (or who were performing) the Services and to a Service Provider representative familiar with the provision of the Services in order that these Service Provider Personnel will answer Molina's questions;
- (g) providing Molina with copies of all documented operations, procedures and tools that are used or followed by the Service Provider in performing the Services;
- (h) providing to Molina the plans and status of current and pending projects and other work in progress and all other information required for continuity during the Exit Period to minimize the disruption to the Services and Molina's business;
- (i) providing for the orderly hand-off of ongoing projects and other work in progress as may be requested by Molina;
- (j) providing key support contact details for Subcontractor personnel under contracts which are agreed to be assigned or novated to Molina under paragraph 12;
- (k) providing assistance and expertise as reasonably necessary to examine all governance arrangements and reports in place for the provision of the Services;
- (l) assisting in the execution of a parallel operation involving certain Services being provided by the Service Provider, Molina and the Successor Suppliers until the end of the Exit Period; and
- (m) providing any further assistance requested by Molina with a view to allowing the Services to continue with minimal interruption or without material adverse effect following the termination or expiry of this Agreement and with a view to facilitating the orderly transfer of responsibility for and conduct of the Services to Molina or its Successor Supplier.

5.2 The first activities that the Service Provider must complete as part of the first phase of the Exit Plan shall include the preparation of a risk matrix highlighting all of the anticipated risk elements associated with the Transfer and in particular those areas where particular focus and attention is required. The Service Provider must include appropriate mitigating factors to help manage that risk. The Exit Plan must be modified and enhanced by the Service Provider to address all risks identified, and in particular must reflect all of the mitigating factors identified.

6. **LIABILITY AND LEGAL PROCESS**

6.1 If during any Exit Period:

- (a) the Service Provider fails or unreasonably refuses to provide to Molina (within a required time period) any information is material in the context of the assistance that the Service Provider is reasonably required to provide (whether expressly under this Agreement or in any Exit Plan or in order to meet an obligation set out in this Agreement or in any Exit Plan); and
- (b) such failure or refusal remains uncured for ten (10) days following receipt of written notice of such failure or refusal,

then the failure or refusal shall be treated as a material breach of this Agreement by the Service Provider.

6.2 If the Service Provider is in material breach of this Agreement by virtue of operation of this paragraph 6, Molina shall be afforded the following remedies in addition to its other remedies under this Agreement and at law:

- (a) Molina may, in its sole discretion, elect to commence a new Exit Period;
- (b) if the Agreement was not terminated for cause, Molina may then elect to treat the Agreement as if it were terminated for cause; and
- (c) Molina may publicize the material breach to the Successor Suppliers with full details of that breach to explain any consequential delays and impact on the Transfer.

7. **EXIT PLANS**

7.1 With effect from the Effective Date, the Parties shall comply with the obligations set out in the Exit Plan, as amended from time to time in accordance with this Schedule.

7.2 The Service Provider shall make available to Molina, on the Contract Management Portal or such other location as may be agreed between the Parties, an Exit Plan within three (3) months of the Effective Date, to reflect the state of the Services after Transition. If the Service Provider does not produce an Exit Plan within the time period stipulated in this paragraph 7.2, Molina

may elect, at its cost, to produce an Exit Plan and the Service Provider shall provide reasonable assistance in the preparation of such Exit Plan.

- 7.3 Amendments to the Exit Plan that in any way change the substance of either Party's obligations shall not bind the Parties unless agreed pursuant to the Change Control Process.
- 7.4 The Service Provider shall keep the Exit Plan up to date and ensure that it reflects all changes to the Services and means of delivering the Services. The Service Provider shall maintain the Exit Plan so that it is sufficiently flexible to enable the partial termination of the Services.
- 7.5 The Service Provider shall conduct a thorough review of the latest Exit Plan at least annually and shall make available to the Operational Review Board an up to date version of the latest Exit Plan, together with a written statement of currency, confirming the Exit Plan is up to date, within sixty (60) days of this annual review. The Service Provider shall include all information required in the Exit Plan in the Contract Management Portal (or such other location as may be agreed between the Parties), and that the Exit Plan is capable of implementation in accordance with this Agreement. In support of the annual review, the Service Provider shall provide anonymized and where necessary redacted examples of exit plans that it has implemented to the extent such plans are available to demonstrate to Molina that the Exit Plan is fit for purpose and in line with current best practice deployed within the Service Provider.
- 7.6 Amendments to the Exit Plan that are made pursuant to paragraphs 7.4 and 7.5 need not be made pursuant to the Change Control Process.
- 7.7 The Service Provider shall ensure that the Service Provider is, at all times, able to commence the various processes described within the Exit Plan within seven (7) days.
- 7.8 The Exit Plan and its annual review shall at all times be available to Molina to view and print on the Contract Management Portal (or such other location as may be agreed between the Parties).
- 7.9 If the terms of the Exit Plan are incomplete, unclear or ambiguous, then they are to be interpreted and construed by reference to this Schedule.
- 7.10 The Exit Plan must at all times contain a description of the Services, focusing in particular on any cases where the Services as delivered may differ from the description of those Services in this Agreement.
- 7.11 The Exit Plan must clearly identify the dependencies on a Successor Supplier, and if any information or assistance is required from Molina the Exit Plan must clearly state what that information or assistance is and when it is required and what activity of the Service Provider is dependent on that information or assistance.

8. **TERMINATION ASSISTANCE CHARGES**

- 8.1 Molina shall pay for Termination Assistance as if those Services were Project Services and the Exit Plan were a Fixed Price Project Work Order. The Charges shall be as set out in the Exit Plan and Schedule 3 (*Pricing and Invoicing*).
- 8.2 Where the Service Provider has terminated this Agreement in accordance with Clauses 51.3 or 51.4 then Molina shall pay the Charges for Termination Assistance monthly in advance.
- 8.3 If any of the activities required in this Schedule can be performed by BAU Personnel without impacting the Services or are included within another obligation in this Agreement (that is not specifically expressed to be separately chargeable) then they shall be performed and charged for as part of the Base Charges.
- 8.4 If there are no specific fees, charges or expenses identified within this Schedule for a particular activity which the Service Provider is required to perform as part of the Termination Assistance, then the Charges for Termination Assistance already incorporate a fee, charge or expense for that activity. The absence of a specific fee, charge or expenses for a particular activity does not mean that, and should not be used to support any argument that, the particular activity does not form part of the Termination Assistance.

9. **EXIT MANAGEMENT**

- 9.1 The Service Provider shall identify one Key Person (the "**Exit Manager**") who shall, subject to approval by Molina, be dedicated to the management of Termination Assistance. The Exit Manager must have experience in managing the transition of services from one provider to another of similar scale and complexity.
- 9.2 The name of the Exit Manager shall be included within each Exit Plan and updated regularly.
- 9.3 If the Exit Manager does not become a Molina employee as may be required pursuant to Applicable Law, the Service Provider shall make the Exit Manager available to provide consulting services until the date falling six (6) months after the end of the Exit Period, and the Charges for such individual shall be determined in accordance with the Resource Rates or as otherwise agreed between the Parties.
- 9.4 The Service Provider shall ensure that a dedicated team is assigned to the Transfer over and above any 'business as usual' resources deployed. All members of the dedicated team assigned to the Transfer shall have experience in transitioning services from one supplier to another of a similar scale and complexity. The Charges for such team shall be determined in accordance with the Resource Rates or as otherwise agreed between the Parties. The CVs of the Exit Manager and each member of the dedicated team shall be appended to the Exit Plan.

10. **EMPLOYMENT PROVISIONS**

- The exit-related provisions set out in Schedule 15 (*HR Matters and Key Personnel*) shall apply. Any employment-related provisions in this Schedule or in the Exit Plan shall operate independently of the obligations in Schedule 15 (*HR Matters and Key Personnel*) and the Parties shall meet their respective obligations set out in Schedule 15 (*HR Matters and Key Personnel*).
- 10.1 The operational requirements for transferring Assets to the Successor Suppliers shall be contained in an Exit Plan. It shall be the Service Provider's responsibility to ensure that all Assets owned by Molina and all Dedicated Equipment purchased by each Successor Supplier are safely shipped to the destination of Molina's or the Successor Supplier's choosing at Molina's request and at Molina's expense.
- 10.2 During the Exit Period, the Service Provider shall, offer to sell each individual item of Dedicated Equipment (such sale to be effective at the date that responsibility for providing the Replacement Services that requires the Dedicated Equipment transfers to a Successor Supplier). The offer shall be made, in respect of each item of Dedicated Equipment, to Molina or to such Successor Supplier as Molina may nominate. Molina (on its own behalf or on behalf of a nominated Successor Supplier) and each nominated Successor Supplier may, in its sole discretion, elect to accept the Service Provider's offer in respect of any or all of the Dedicated Equipment, and shall have no liability for failing to accept the offer in respect of any or all of the Dedicated Equipment.
- 10.3 The purchase price for each item of Dedicated Equipment that Molina or a Successor Supplier agrees to purchase shall be the fair market value.
- 10.4 During the Exit Period, the Service Provider may not delay or condition the provision of any Assets required in order to provide the Services (other than as expressly permitted in this Agreement) and in particular may not refuse to provide any Asset unless the Successor Supplier makes an election to purchase that Asset (whether Dedicated Equipment or not).
- 10.5 Molina may acquire Dedicated Equipment on the terms set out in a Project Work Order or in a Change Notice.
- 10.6 During the Exit Period, the Service Provider shall not sell, Refresh, upgrade or replace any Dedicated Equipment without obtaining Molina's written approval, other than in cases of (i) emergency replacement or repair where to do otherwise would impact on the delivery of the Services, or (ii) where otherwise set out as an obligation under the Agreement.

11. **THIRD PARTY CONTRACTS**

11.1 Each Exit Plan shall always contain provisions that require the Service Provider to:

- (a) with respect to Third Party contracts that the Service Provider or any Subcontractor has entered into relating exclusively to the Services (including software licenses and other licenses of Intellectual Property Rights), transfer to Molina or a Successor Supplier (whether by assignment or novation), on the expiry or earlier termination (in whole or in part) of this Agreement, at no charge (other than on-going charges as consideration for the services or goods provided under those contracts), such of those Third Party contracts as Molina may request to be transferred; provided, however, that if a Third Party contract contains terms making transfer conditional on the payment of any additional charges, then those charges shall be allocated between the Parties in such proportions as they mutually agree;
- (b) with respect to all other Third Party contracts:
 - (i) use all reasonable efforts to obtain the commitment of such Third Party vendor(s) to allow the Service Provider to transfer to Molina or a Successor Supplier (whether by assignment or novation), at no charge (other than on-going charges as consideration for the services or goods provided under those contracts), such of those Third Party contract(s) as Molina may request to be transferred;
 - (ii) use all reasonable efforts to exercise that right of transfer under each such Third Party contract that Molina has requested to be transferred and in respect of which the Service Provider obtains that commitment from the Third Party vendor(s); and
 - (iii) if the Service Provider is unable to obtain that commitment from the Third Party in connection with a contract that is needed for the continued performance of Replacement Services:
 - (A) notify Molina and provide Molina non-confidential information related to the Third Party's refusal to consent to the transfer; and
 - (B) propose a work-around solution, if feasible, that will enable the Successor Supplier to take the benefit of the services under the relevant contracts; and
- (c) exercise its rights of transfer referred to in Clause 63.5(b) of the Agreement as requested by Molina.

- 11.2 To ensure that the Service Provider is able to comply with the transfer requirements set out in paragraph 12.1(a) above, the Service Provider shall use commercially reasonable efforts to include in each such Third Party contract a provision stating that such contract can be transferred to a Successor Supplier at no charge (apart from any ongoing charges payable under the Third Party contract as consideration for the services or goods provided under that contract) on the expiry or earlier termination (in whole or in part) of this Agreement.
- 11.3 With respect to the contracts covered by paragraph 12.1(a), the Service Provider shall use commercially reasonable efforts to procure that all such Third Party contracts include a right to extend or renew the term of those contracts for at least a further period of two (2) years, exercisable by Molina at the time of the transfer to Molina.
- 11.4 The Service Provider shall ensure that the Exit Plan contains at all times a complete list of the contracts entered into by any Service Provider Company for the performance of the Services, and that all such contracts are contained in the Contract Management Portal on:
- (a) each and every date that the Exit Plan is first prepared and thereafter updated in accordance with paragraph 7; and
 - (b) the first day of the Exit Period and each day thereafter during the Exit Period.

12. **INFORMATION**

12.1 The Service Provider shall, at Molina's request:

- (a) provide to Molina and/or any Successor Supplier; and
- (b) maintain on the Contract Management Portal,

a full and up-to-date copy of the information required under the Exit Plan.

12.2 The Service Provider shall ensure that the Exit Plan shall contain a standard set of information requirements that must be provided by the Service Provider during the Exit Period to a Successor Supplier that will enable the Successor Supplier to fully understand how the Services are provided by the Service Provider.

12.3 The Service Provider shall update the information in the Contract Management Portal regularly during the Exit Period.

12.4 Molina shall be entitled to give potential Successor Suppliers access to copies of the information on the Contract Management Portal as part of any tender process and as part of any knowledge transfer process; provided, however, that Molina shall not give potential Successor Suppliers access to any of the following information:

- (a) the Resource Rates;

(b) the Project Rates;

(c) descriptions of the Service Provider's technical architecture that are separate from descriptions of the Services or the technical architecture of Systems that are provided to, or for the benefit of, Molina as part of the Services;

(d) descriptions of the Service Provider's security policies that are separate from descriptions of the Services or the technical architecture of Systems that are provided to, or for the benefit of, Molina as part of the Services;

(e) whether the Service Provider achieved or missed any Service Levels (though actual Service performance may be shared by Molina);

(f) audit findings provided by the Service Provider to Molina in connection with the Services (except to the extent such findings relate to a security risk which the applicable Successor Supplier is being engaged by Molina to address); and

(g) except as contemplated in this Schedule (e.g., job shadowing and knowledge transfer in accordance with this Schedule), the names of Service Provider Personnel other than Subcontractors.

13. KNOWLEDGE TRANSFER

13.1 The Service Provider will transfer all Molina-related training materials to Molina and/or the Successor Supplier.

13.2 To facilitate the transfer of knowledge from the Service Provider to Molina or its Successor Supplier in order to enable Molina or the Successor Supplier to provide (and/or, in the case of Molina, receive) Replacement Services, the Service Provider shall explain to Molina and/or its Successor Supplier, in writing and by way of presentations, the operations, procedures and tools used to provide the Services, the Change Control Process and other standards and procedures.

13.3 This knowledge transfer may include Molina personnel shadowing Service Provider Personnel, and, if agreed between the parties, being seconded to the Service Provider, to facilitate the transfer of knowledge from the Service Provider to Molina or any Successor Supplier.

13.4 Subject to paragraph 14.5, the Service Provider shall:

(a) provide for transfer of knowledge required for the provision of the Services which may, as appropriate, include confidential information, records and documents including those referred to in the Exit Plan and all other relevant information, data, IPR or records in the Service Provider's and Subcontractors' possession or control

required by Molina or its Successor Supplier to provide the Replacement Services; and

(b) answer all reasonable questions from Molina or its Successor Supplier regarding the Services during the Exit Period.

13.5 Subject to Clause 29 of the Agreement (*Intellectual Property Rights*), paragraph 14.4 does not require the Service Provider to transfer or otherwise make available to Molina or to a Successor Supplier any:

(a) Service Provider IP that is not included or embedded in a Deliverable, and to which Molina would not have had access during the Term, provided that this exception shall not apply if it would prevent Molina or a Successor Supplier from being able to use any Molina Data; or

(b) Service Provider Commercially Sensitive Information.

14. **FURTHER TENDERS**

14.1 The Service Provider shall, at Molina's request, reasonably assist and cooperate with Molina and with any potential Successor Supplier prior to its appointment as a Successor Supplier, in any tender process conducted for the provision of all or part of the Terminating Services.

14.2 The Service Provider shall, at Molina's request, provide to Molina all copies of any information and data in the Service Provider's possession concerning Molina's business and technical requirements for the Run Services and the Project Services.

15. **PROJECT WORK ORDER TERMINATION ASSISTANCE**

15.1 If either Party gives notice to terminate a Project Work Order (for any reason), the Service Provider shall, as requested by Molina:

(a) provide reasonable knowledge transfer associated with the Deliverables, undertaken through co-working, show and tell or otherwise, by Service Provider Personnel co-located with the 'take-on' staff on Molina, Service Provider or Successor Supplier premises (as required by Molina);

(b) either as part of knowledge transfer or otherwise, provide training in the use of the Deliverables and any other Software required to be provided under the Project Work Order (including tools);

(c) for all licensed Software (Third Party or Service Provider Software), determine what is used, the identities of the licensor and licensee, and where the physical or electronic license copies are located;

- (d) hand over Molina-owned licenses and provide other licenses necessary for Molina to use the Deliverables;
- (e) where Deliverables were to have been provided in a language other than that in which they exist at the time of termination, complete any outstanding translation activities forming part of the terminated Project Work Order;
- (f) physically transfer Deliverables to Molina environments, in a location determined by Molina;
- (g) provide any and all Source Code that is associated with the Deliverables and required to be provided under this Agreement;
- (h) migrate Source Code libraries into a Molina Source Code configuration control tool;
- (i) hand over test data and stubs/harnesses specifically developed for the Deliverables; and
- (j) support any verification activities for the above and correction of any outstanding issues.

SCHEDULE 9

CHANGE

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PART A GENERAL

1. Definitions

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) of this Agreement.

2. Introduction

- 2.1 Part A of this Schedule deals with changes to the Service Provider Technical Solution, changes to Policies, Regulatory Changes and the consequences of Molina's failure to perform its obligations under this Agreement.
- 2.2 Part B of this Schedule defines the processes for introducing and approving Agreement Changes.
- 2.3 Any decision or agreement resulting from the processes set out in this Schedule shall not be binding on the Parties unless:
 - (a) approved in accordance with the relevant level of authority set out in Schedule 7 (*Governance*); or
 - (b) where Schedule 7 (*Governance*) does not stipulate a relevant level of authority for any change, approved by duly authorized representatives of the Parties named in each draft Change Request.
- 2.4 Part C of this Schedule defines the processes for introducing and approving Charge Adjustments and one-off fees that arise in connection with an Agreement Change.
- 2.5 Part D of this Schedule sets out the procedure for resolving Change Disputes and Disputed Proposed Charges that arise in relation to the content of this Schedule.

3. The Service Provider Technical Solution

- 3.1 The Service Provider may change the Service Provider Technical Solution except as set out in this Schedule.
- 3.2 If the Parties expressly agree as part of any Agreement Change that the functionality provided by the Service Provider's solution may differ in any material respect from that described by the Service Provider Technical Solution, then the Parties shall record such agreement in a written addendum to the Service Provider Technical Solution and the Service Provider shall upload that addendum to the Contract Management Portal in the same section as the Service Provider Technical Solution.

- 3.3 Any change (a) to the functionality provided by the Service Provider Technical Solution or (b) to any aspect of the Service Provider Technical Solution which the Service Provider is not permitted to change unilaterally (as set out in paragraph 3.1), as applicable, shall not be effective unless and until an addendum is executed by authorized representatives of the Parties. Each such addendum must be uploaded to the Contract Management Portal within two (2) Business Days of being executed.
4. **Changes to Policies**
- 4.1 Molina may amend the Policies at any time without following the Agreement Change procedure as set out in Part B of this Schedule. Molina may not amend a Policy to deliberately single out or discriminate against the Service Provider.
- 4.2 A Policy Change is not an Agreement Change but may result in formal requests by either Party for an Agreement Change.
- 4.3 Molina shall notify the Service Provider in writing (which may be an e-mail notification) of each Policy Change ("**Policy Change Notice**"). Unless Molina specifies otherwise, the date on which the Policy Change shall become effective ("**Policy Change Effective Date**") shall be ten (10) Business Days from the date of the Policy Change Notice.
- 4.4 In circumstances where Molina specifies a Policy Change Effective Date under paragraph 4.3, Molina shall ensure that it gives the Service Provider reasonable time to comply with the Policy Change, taking into account the complexity of the Policy Change. The Service Provider acknowledges that in cases where the Policy Change is required by Applicable Law or by any Regulatory Authority, Molina may only allow the Service Provider as much time to implement the Policy Change as Applicable Law or the Regulatory Authority permits. Molina shall, at the Service Provider's request, discuss the Policy Change with the Service Provider.
- 4.5 The Service Provider shall comply with each Policy Change from the Policy Change Effective Date.
- 4.6 The Service Provider may, within ten (10) Business Days after the date of the Policy Change Notice (or within such other period as the Parties may agree in writing), issue a Change Request if it believes that a Policy Change requires a Charge Adjustment or the imposition of a one-off fee or a combination of both. In that case, paragraph 12.3(a) of this Schedule shall apply to the Policy Change, and any Charge Adjustment or one-off fee shall be processed and documented in the same manner as an Agreement Change.
- 4.7 Molina may make a Change Request if it believes that the Policy Change should result in an overall reduction in the Charges to Molina.
- 4.8 If either Party makes a request pursuant to paragraph 4.6 or 4.7, the Service Provider shall comply with the Policy Change immediately but any Charge Adjustment relating to the Policy

Change shall be processed and documented in the same manner as an Agreement Change in accordance with the principles in Part C of this Schedule.

5. **Regulatory Change**

- 5.1 A Regulatory Change may require an Agreement Change.
- 5.2 Either Party shall notify the other as soon as reasonably practicable after becoming aware of a Regulatory Change that could have an impact on the provision of the Services under this Agreement or any Project Work Order or impact either Party in meeting any of its obligations under this Agreement or any Project Work Order, together with the date on which that Regulatory Change will become effective ("**Regulatory Change Effective Date**").
- 5.3 The Service Provider shall comply with each Regulatory Change from the Regulatory Change Effective Date.
- 5.4 Except as provided in paragraph 12.2, there shall be no Charge Adjustment or one-off fees imposed on Molina in relation to a Regulatory Change or any Agreement Change resulting from a Regulatory Change.

PART B AGREEMENT CHANGE

6. Agreement Change

- 6.1 All Agreement Changes shall be made in accordance with the process set out in this Schedule.
- 6.2 An Agreement Change may be initiated by those persons authorized by Molina or by the Service Provider to do so from time to time, by issuing a written request to the other Party. A request to make an MSA Change shall be referred to as an “**MSA Change Request**” and a request to make a Project Change shall be referred to as a “**Project Change Request**”, together being “**Change Requests**”.
- 6.3 All Change Requests shall be submitted in such form as is specified by Molina from time to time. As at the Contract Effective Date, the format for:
- (a) an MSA Change Request is as set out in Appendix 9A to this Schedule; and
 - (b) a Project Change Request is set as out in Appendix 9B to this Schedule, and shall attach a draft conformed copy of the Project Work Order, updated to include the changes proposed under the draft Project Change Request and all prior Agreement Changes affecting that PWO.
- 6.4 The Service Provider shall not take any action to implement the terms of a Change Request until the Parties have executed a Change Notice following the process set out in the remainder of this Schedule.
- 6.5 Molina shall only be liable to pay for costs or expenditure incurred by the Service Provider in taking any action to implement the terms of a Change Request, or for any proposed Charge Adjustment or one-off fees proposed in a Change Request, when the Change Request has been signed by Molina or otherwise determined in accordance with paragraphs 13.4 and 13.5.

7. MSA Change

- 7.1 Response to requests for MSA Change
- (a) Following issuance of an MSA Change Request by either Party, the Service Provider shall provide Molina with an impact assessment for the proposed MSA Change, within the time period set out by the relevant Governance Body charged with the responsibility for the particular Change as set out in Schedule 7 (*Governance*) (“**relevant Governance Body**”), or, in the absence of any time period set out by the relevant Governance Body, within five (5) Business Days.
 - (b) All impact assessments submitted shall be reviewed by the relevant Governance Body, and during those reviews the Service Provider must:

- (i) acting reasonably share any relevant experience it may have in relation to changes similar to the particular MSA Change in question, provided sharing that information would not require the Service Provider to breach any obligations of confidentiality that it owes to a third party;
 - (ii) discuss the impact assessment at the meeting of the relevant Governance Body;
 - (iii) outline any particular requirements and information that it will need in order to prepare a detailed Change Notice and the time that the Service Provider requires to prepare a Change Notice;
 - (iv) provide Molina with an indicative timetable within which the MSA Change could be implemented;
 - (v) give an explanation of its estimate of the net effect on the Charges and any required one-off fee;
 - (vi) identify any impact the Service Provider believes the proposed MSA Change may have on the services provided or Systems supported by any Other Service Provider, and any corresponding changes to any such services or Systems the Service Provider believes may be necessary or desirable if the proposed MSA Change is made; and
 - (vii) inform Molina if the Service Provider is unable to implement the MSA Change because one of the reasons in paragraph 11.1 applies and an explanation as to why one of those reasons applies.
- (c) Discussions under paragraph 7.1(b) must be held within the time period set out by the relevant Governance Body, or, in the absence of any time period set out by the relevant Governance Body, within ten (10) Business Days of Molina either receiving an MSA Change Request issued by the Service Provider or issuing an MSA Change Request to the Service Provider and such discussions must result either in:
- (i) agreement by the Parties, or, where Molina has discretion, a determination by Molina, not to proceed further with an MSA Change as a result of the MSA Change Request, and any such agreement or determination shall be recorded in the minutes of the relevant Governance Body; or
 - (ii) agreement by the Parties, or, where Molina has discretion, a determination by Molina, to proceed with the process set out below to reach agreement on an MSA Change as a result of the MSA Change Request (even if the Service Provider prepared and submitted the MSA Change Request but no longer wishes to proceed), and this agreement or determination (the “**Initial Change Approval**”) shall be signed by Molina and recorded in the minutes of the relevant Governance Body.

- (d) Following Initial Change Approval, the relevant Governance Body shall set out a timetable to reach agreement of the Change Notice, or, in absence of a timetable, the Change Notice shall be agreed within ten (10) Business Days from the date of such Initial Change Approval.

7.2 Submission of a Change Notice

The Service Provider must submit to Molina, as soon as reasonably possible but in no event later than ten (10) Business Days (or such longer period as may be agreed by the Parties) following Initial Change Approval, either:

- (a) the Change Notice to which the Initial Change Approval relates, which shall be an irrevocable offer capable of acceptance by Molina and signed by an authorized representative of the Service Provider; or
- (b) a draft Change Notice for agreement with Molina and an updated impact assessment.

7.3 Modification of the Change Notice

- (a) If Molina does not agree with any aspect of the Change Notice, it shall notify the Service Provider of the matters with which it does not agree and it may provide a counter-proposal reflecting terms that are acceptable to Molina or request the Service Provider to make changes to its Change Notice or any combination of the two.
- (b) If Molina and the Service Provider cannot agree on the terms of a Change Notice, the matters in dispute shall be referred for informal dispute resolution in accordance with paragraph 13.

7.4 Notification of Acceptance of Change Notice

- (a) Molina shall, within a reasonable period of time after its receipt of the Change Notice (having regard to the proposed Change Start Date), notify the Service Provider as to whether or not it wishes to proceed with the implementation of the proposed MSA Change using the services of the Service Provider on the terms of the Change Notice.
- (b) If Molina accepts the Change Notice (either as submitted by the Service Provider or as amended by agreement between the Parties in accordance with paragraph 10) then both Parties shall execute, as soon as possible thereafter, two copies of the Change Notice. The Service Provider and Molina shall each retain one copy of the executed Change Notice.
- (c) Upon a Change Notice being executed by both the Service Provider and Molina, the Change Notice will be deemed to form a part of this Agreement and, in the case of an MSA Change applicable to a Project Work Order, that Project Work Order, and the Parties shall comply with the Change Notice accordingly.

7.5 Process Following Acceptance of Change Notice

- (a) The Service Provider shall maintain a conformed copy of this Agreement reflecting all agreed Change Notices and make those conformed copies available to Molina on the Contract Management Portal within ten (10) Business Days of the Parties agreeing to a Change Notice.
- (b) Further details of the Change Control Process may be agreed upon by the Parties.

7.6 Notification of Refusal to Proceed with a Change Notice

If, at any time prior to execution of a Change Notice, where Molina has discretion, Molina does not wish to proceed with a proposed MSA Change, Molina will notify the Service Provider of its decision, in which case the MSA Change Request shall be abandoned and neither Party shall be required to take any further steps in that regard.

8. **Project Change**

8.1 Subject to paragraph 8.2, within ten (10) Business Days (or such longer period as the Parties agree) after issuance of a Project Change Request by either Party, the Service Provider shall provide Molina with:

- (a) the Service Provider's comments on the Project Change Request in the case of a Project Change Request submitted by Molina; or
- (b) a final draft of the Project Change Request and conformed Project Work Order (updated to reflect the Project Change Request), which shall be an irrevocable offer capable of acceptance by Molina and signed by an authorized representative of the Service Provider.

8.2 Molina may, at its discretion, upon receipt of a Project Change Request from the Service Provider or when submitting a Project Change Request to the Service Provider, require the Service Provider to follow all or any part of the process described in paragraph 7 of this Schedule in relation to a Project Change Request, and references to an "MSA Change Request" in that paragraph shall, in relation to a Project Change Request and for the purposes of this paragraph 8, mean a reference to a Project Change Request.

8.3 The Service Provider shall not take any action to implement the terms of a Project Change Request until both Parties have executed an agreed Project Change Request following the process set out in the remainder of this Schedule.

8.4 Subject to paragraphs 13.4 and 13.5, unless otherwise agreed in advance and in writing, Molina shall not be liable for any costs or expenditure incurred by the Service Provider in taking any action to implement the terms of a proposed Project Change Request, and shall not be liable for any proposed Charge Adjustment or one-off fees proposed in a Project Change Request, unless and until it has been signed by Molina.

- 8.5 If, at any time prior to execution of a Project Change Request, Molina does not wish to proceed with a proposed Project Change, Molina will notify the Service Provider of its decision, in which case the Project Change Request shall be abandoned and neither Party shall be required to take any further steps in that regard.
- 8.6 The Service Provider shall maintain a conformed copy of each Project Work Order reflecting all agreed Project Change Requests and make those conformed copies available to Molina on the Contract Management Portal within ten (10) Business Days of the Parties agreeing to a Project Change Request.
- 8.7 Any Project Change that varies any terms of this Agreement as they apply to a Project Work Order shall be subject to Clause 13.3 (*Effect of Project Work Orders*) of this Agreement.
- 8.8 Any Change Notice for an Agreement Change that varies any terms of this Agreement must state whether that Agreement Change applies to any Project Work Orders in effect as at the effective date of the Agreement Change and, if so, which Project Work Orders.
- 8.9 If any Agreement Change as described in paragraph 8.8 applies to any Project Work Order, the Service Provider must also prepare a Change Notice in respect of the amendment to each such Project Work Order. Any such Agreement Change that affects the Charges under any Project Work Order shall be treated as a Charge Adjustment and shall be subject to Part C of this Schedule.
9. **Costs of Investigating and Agreeing Agreement Changes**
The Service Provider and Molina will each bear its own costs related to any investigations into a proposed Agreement Change and agreeing and preparing and negotiating a Change Request, impact assessment and Change Notice.
10. **Urgent Changes**
- 10.1 The Service Provider acknowledges that the appropriate Governance Board may designate certain Agreement Changes (including those resulting from Regulatory Changes) to be sufficiently urgent (an “**Urgent Change**”) to require the timescales set out in this Schedule to be shortened.
- 10.2 The following is a non-exhaustive list of the types of Agreement Changes that will, in all circumstances, be Urgent Changes:
- (a) required by a Regulatory Authority;
 - (b) requested by the CIO or an equivalent board level Molina Personnel; or
 - (c) necessitated by a Major Incident.
- 10.3 In the event of an Urgent Change, the Service Provider shall take Appropriate Actions:

- (a) to mitigate the adverse effects of the Urgent Change on the Services and any other Agreement Changes;
- (b) to ensure that the actions or steps taken by the Service Provider in managing and implementing the Urgent Change do not add any further disruptions to the impact of the Urgent Change on the Services or other Agreement Changes; and
- (c) to assign appropriately qualified and experienced Service Provider Personnel to manage and conclude the Urgent Change as a priority.

11. **Agreement Change Compulsory**

The Service Provider shall not refuse to agree to any Agreement Change (other than disputes in relation to a Charge Adjustment which are addressed by Part C) unless to implement the Agreement Change:

- (a) is not technically possible for a service provider adopting Good Industry Practice;
- (b) the Service Provider, adopting Good Industry Practice, cannot reasonably implement the Agreement Change in the required timescale, in which case the Service Provider shall, within five (5) Business Days after receipt of a Change Request, notify Molina of the shortest timescale within which it could implement the Agreement Change;
- (c) would or might reasonably cause the Service Provider to contravene Applicable Law; or
- (d) would cause the Service Provider to miss or be delayed in meeting a Milestone, and Molina, having been notified in writing of that likelihood, does not respond to the Service Provider's notification.

PART C CHARGE ADJUSTMENT AND ONE-OFF FEES

12. Changes to the Charges and One-Off Fees Resulting From Changes

12.1 The Service Provider may propose a Charge Adjustment or the imposition of a one-off fee in connection with a Change Request only to the extent permitted under, and then only in accordance with, this paragraph 12.

12.2 Regulatory Changes

- (a) The Service Provider shall bear all of its own costs incurred in order to comply with a Regulatory Change, including all of its costs related to any necessary Agreement Changes, except in cases where paragraph 12.2(c) applies.
- (b) The Service Provider shall make no adjustment to the Charges to recover any costs from Molina as a result of a Regulatory Change (including any resulting Agreement Changes), except in cases where paragraph 12.2(c) applies.
- (c) In cases where a Regulatory Change occurs that is a change in Applicable Law and that is binding on Molina and that requires:
 - (i) the Service Provider to acquire, Modify or otherwise enhance any Systems, Materials or Resources that are required under this Agreement to be dedicated exclusively to the provision of Services to Molina or to be reserved for Molina's exclusive use;
 - (ii) the Service Provider to create, Modify or otherwise enhance any Molina IP;
 - (iii) Services dedicated exclusively to Molina to be provided from a location other than the Approved Service Delivery Location agreed for a particular Service or as set out in a relevant Project Work Order; or
 - (iv) the Service Provider to adapt the performance of the Services,

either Party may make a Change Request to adjust the Charges under this Agreement and any Project Work Order affected by the Regulatory Change by such amount as represents the Service Provider's increased or reduced costs resulting from the Regulatory Change.

12.3 Policy Changes

- (a) If a Policy Change is made due to a Regulatory Change then the provisions of paragraph 12.2 shall apply in relation to the costs of compliance with that Policy Change as if all references to Regulatory Change read Policy Change.

- (b) In all other cases of a Policy Change, the Service Provider or Molina may seek to apply a Charge Adjustment or impose a one-off fee, if either Party can establish and justify the basis of those charges and fees in accordance with paragraph 4.6 or 4.7 of this Schedule.

PART D CHANGE DISPUTES

13. Resolution of Change Disputes

13.1 If the Service Provider and Molina cannot agree on any issue relating to a Change Request (a “**Change Dispute**”), then Clause 74 (*Dispute Resolution and Dispute Management*) shall apply.

13.2 Without prejudice to paragraph 13.1, if the only matter left to agree in relation to a Change Notice is whether a proposed Charge Adjustment or the imposition of a one-off fee (or a combination of both) is valid or is too high (a “**Disputed Proposed Charge**”), and:

- (a) the Agreement Change was triggered by a Policy Change or a Regulatory Change; or
- (b) the Agreement Change was not triggered by a Policy Change or a Regulatory Change, but Molina (acting through the Operational Review Board or such person as the Operational Review Board may nominate) issues a letter to the Service Provider stating that Molina, in its reasonable discretion, considers the Agreement Change to be urgent and requesting the Service Provider to proceed with the Change Notice,

the Parties shall, if Molina so requests, execute the Change Notice on a time and materials basis and shall commence the performance of the Change Notice.

13.3 Paragraphs 13.4 to 13.6 shall apply in cases where the Parties execute a Change Notice in the circumstances described in paragraph 13.2.

13.4 In the period of time between:

- (a) the date on which the performance of the work to which the relevant Change Notice relates is properly authorized by Molina (whether by signing the Change Notice or otherwise in writing); and
- (b) the time when the Change Dispute is resolved (either through determination of the Change Dispute or through agreement of the Disputed Proposed Charge),

the Service Provider shall be entitled to charge Molina on a time and materials basis, [redacted], for all work conducted in relation to the performance of its obligations under the Change Notice.

13.5 The final determination or agreement as to the Charge Adjustments or the imposition of a one-off fee (or a combination of both) relating to any Disputed Proposed Charge shall be applicable retrospectively with effect from the date of execution of the Change Notice, and any time and materials charges already paid to the Service Provider shall be deducted from amounts due to the Service Provider under the Change Notice, or, if no Charge Adjustments or imposition of a one-off fee (or a combination of both) are payable, shall be refunded to Molina by means of a credit note against the next month's Charges.

13.6 Molina may, at any stage during the Change Dispute or following determination of the Change Dispute, terminate the Change Notice and pay the Service Provider for all Services rendered under the Change Notice up to the date of termination at the applicable time and materials charges.

Template MSA Change Request

[Note: To Follow]

Appendix 9B
Template Project Change Request

[Note: To Follow]

Sample Change Notice

[Note: To Follow]

Reference is made to the Master Services Agreement dated [date] and entered into between [Molina MSA Party] (“Molina”) and [Service Provider MSA Party] (“Service Provider”) (the “Agreement”). Unless otherwise defined herein, capitalized terms used in this MSA Change Request shall have the meanings ascribed to them in that Agreement.

PART A – CHANGE REQUEST

Change Request: CR #:	
Date of Change Request Submission:	
Change Request Title:	Change Description:
Change Request Type:	
MSA Change	
<i>NB: An “MSA Change” means a change to any of the terms of the Agreement, including any of the Schedule or Appendices thereto, or any documents incorporated therein, but does not include any change to (i) any of the Policies (for which, see paragraph 4 of Schedule 9) or (ii) a Project Change (for which, see Appendix 9-B (Project Change Request)).</i>	
Requesting Group Contact(s):	Responding Group Contact(s):

Document Purpose:	§ The written means by which authorized persons of Molina and Service Provider initiate an MSA Change. § <i>[Describe the nature of requested change]</i>
--------------------------	--

Request Overview (Complete with as much detail as possible)	
Summary of Requested Change	
Objectives / Goals	
Agreement Reference(s)	

Key Drivers <i>What are the key business objectives or other factors causing the Change Request?</i>	
Expected Impacts <i>What are the expected Impacts as a result of this Change Request? (i.e. Scope, Schedule, Cost, Other)</i>	
Dependencies	
Risks <i>Are there any risks identified?</i>	<i>Of Moving Ahead:</i> <i>Of NOT Moving Ahead:</i>

PART B – IMPACT ASSESSMENT

Change Request Impact Assessment: CA #:	
<i>NB: To be completed by Service Provider in all cases.</i>	
Change Title:	Change Description:
Date of CR Impact Assessment Submission:	Impact Assessment Version:
Impact Assessment Prepared By:	

Document Purpose:	
Expected Results:	

A. Impact Assessment	
Assumptions	
Background	
Scope	
Schedule	
Service Provider Technical Solution	
Deliverables	
Transition Milestones	
Service Delivery Locations	
Project Work Order(s) Impacted Upon	
Molina Policies	
Service Level Impact?	
Third Parties	

A. Impact Assessment	
Dependencies on Molina or its Other Service Providers	
Systems	
Disaster Recovery and Business Continuity	
Molina Locations	
Contract Impacts or Other Reference(s)	
Risks	
Charges (on-going)	
Charges (One-Off Fees)	
Other matters reasonably considered by Service Provider to be relevant	

B. Molina Disposition ¹	
Decision:	<input type="checkbox"/> Reject CR <input type="checkbox"/> Withdraw CR <input type="checkbox"/> Initial Change Approval granted
Approval Date:	
Molina Approver Name:	
Molina Approver Title:	
Molina Approver Signature:	

¹ Note: In the event Molina's disposition is to approve this document as completed, the next step is to begin developing the final form Change Notice as a separate document.

PROJECT CHANGE REQUEST

This Project Change Request amends Project Work Order: *[insert PWO Name]* (Number: [●]) entered into between *[Molina PWO Party]* and *[Service Provider PWO Party]* on *[date]*, pursuant to a Master Services Agreement dated *[date]* and entered into between *[Molina MSA Party]* and *[Service Provider MSA Party]*.

Project Change Request Form (For Summary Purposes Only)	
Initiation	
Project Change Request (Tracker Number)	<i>[PWO No. PCR XX] [(Tracker No. according to PCR Tracker)]</i>
Title:	<i>[Insert PWO Name]</i>
Originator:	<i>[Party requesting change]</i>
Sponsor:	<i>[Authorized person requesting change]</i>
Date of Initiation:	<i>[date]</i>
Priority	<i>[High/Medium/Low]</i>
Background and reason for Proposed Change	
<i>[High-level background]</i>	
Details of Proposed Change	
<i>[Provide as much detail as is appropriate]</i>	

AMENDED AND RESTATED PROJECT WORK ORDER

PROJECT WORK ORDER

[Attach a draft conformed copy of the Project Work Order, updated to include the changes proposed under this Project Change Request (and all prior Agreement Changes that affect the Project Work Order).]

[•]

CHANGE NOTICE [NUMBER]

This Change Notice ("Change Notice") amends Master Services Agreement dated [date] and entered into between [Molina MSA Party] ("Molina") and [Service Provider MSA Party] ("Service Provider") (the "Agreement"), as provided below. All terms and conditions of the Agreement not expressly modified herein, shall remain in full force and effect. All capitalized terms shall have the meaning ascribed to them in the Agreement unless otherwise defined herein.

This Change Notice is effective as of [date] ("Change Notice Effective Date").

1. [Include details of changes and any relevant attachments (in particular, the approved Change Request to which this Change Notice relates.)
- 2.
- 3.

IN WITNESS WHEREOF, the Parties have caused this Change Notice [number] to be executed by their duly authorized representatives as of the day and year signed below.

[MOLINA ENTITY]. [SERVICE PROVIDER ENTITY]

Signature: _____ Signature: _____

Name: _____ Name: _____

Title: _____ Title: _____

Date: _____ Date: _____

SCHEDULE 10

APPROVED SERVICE DELIVERY LOCATIONS

1. Introduction

This Schedule 10 sets out the Approved Service Delivery Locations.

2. Approved Service Delivery Locations

Service Bundles	Approved Service Delivery Location (including address)
Infrastructure Security Service Desk & EUC	<p>Infosys Limited</p> <p><u>Bengaluru</u> Offshore Development Center Plot No. 26A Electronics City, Hosur Road Bengaluru 560 100, India</p> <p><u>Mohali</u> Infosys Ltd Level 9 & 10, Landmark Plaza Building Plot No. A-40A, Industrial Focal Point, Phase VIII Extension, Industrial Area, SAS Nagar Mohali, Punjab – 160 059</p> <p>Molina facilities set forth in Schedule 18</p>
Service Desk	<p>Infosys BPO Limited – Philippines Branch BGC Corporate Center #3030 11th Avenue corner 30th Street, 23rd Floor Bonifacio Global City, Taguig City Philippines – 1634</p> <p>Infosys BPM Limited 5F Vector 2 Building, Northgate Cyberzone, Alabang, Muntinlupa City, Philippines 1781</p> <p>Molina Healthcare Inc. 650 Pine Ave, Long Beach, CA 90802</p>

SCHEDULE 11
APPROVED SUBCONTRACTORS

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(i)

1. INTRODUCTION

This Schedule sets forth the Approved Subcontractors for each of the Services listed below.

2. APPROVED SUBCONTRACTORS

Service	Approved Subcontractor
Hands and feet support	[redacted] (Molina's approval of this entity as an Approved Subcontractor is conditioned upon this entity's passing Molina's subcontractor review and vetting process before this entity performs any activities under the Agreement)

SCHEDULE 13

Access to MOLINA FACILITIES

(i)

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1. INTRODUCTION

- 1.1 This Schedule sets out the rights and obligations of the Parties in relation to the Molina Facilities.
- 1.2 In this Schedule, capitalized words and phrases shall have the meanings given to them in Schedule 1 (*Definitions and Interpretation*) to the Agreement.

2. ACCESS TO MOLINA FACILITIES

- 2.1 Molina shall provide the Service Provider at no charge, as is reasonably necessary for the Service Provider to perform the Services, with reasonable access to the Molina Facilities and those resources set out in Appendix 13A (*Resources Schedule*) to this Schedule.
- 2.2 Molina shall be responsible for:
 - (a) the physical security of the Molina Facilities;
 - (b) the environmental and operational planning and monitoring of the Molina Facilities;
 - (c) provision of equipment to assist in the installation and decommissioning of equipment, for example, lifting equipment, step ladders and pallet trucks;
 - (d) portable appliance testing (PAT testing) of all electrical equipment to ensure it complies with Molina standards; and
 - (e) any other facilities or equipment that Molina is required to provide in accordance with the Financial Responsibility Matrix or any other provision of the Agreement.

3. CHANGE TO OR RELOCATION OF THE MOLINA FACILITIES

- 3.1 Molina may modify the design, engineering and operating standards relating to the Molina Facilities provided that where any such modifications are made Molina shall:
 - (a) provide reasonable notice to the Service Provider of the forthcoming modifications;
 - (b) consult with the Service Provider prior to making such modifications to allow the Service Provider to advise of any impact such modifications may have on the Service Provider's ability to deliver the Services; and
 - (c) if the modifications will impact the Service Provider's ability to deliver the Services or have any material cost impact, initiate an Agreement Change to the Services or the Charges in accordance with the Change Control Process.

- 3.2 The Service Provider shall not make any improvements or changes involving structural, mechanical or electrical alterations to the Molina Facilities, except as may be permitted in the Agreement, without Molina's prior written approval. Any improvements to the Molina Facilities shall be the property of Molina.
- 3.3 Molina may upon reasonable notice direct the Service Provider to relocate to another Molina Facility or another portion of the same Molina Facility and where such a direction is given Molina shall provide the Service Provider with facilities in the new location that are comparable to the facilities provided in the previous location. If such relocation will impact the Service Provider's ability to deliver the Services or have any material cost impact, Molina shall initiate an Agreement Change to the Services or Charges in accordance with the Change Control Process.
4. **SERVICE PROVIDER USE OF MOLINA FACILITIES**
- 4.1 The Service Provider's use of the Molina Facilities shall not constitute or create a leasehold interest or any other enduring interest (whether legal or equitable) in the Molina Facilities.
- 4.2 The Parties acknowledge and agree that in the absence of any license agreement, the Service Provider (and its Subcontractors where relevant) shall have the use of such Molina Facilities as non-exclusive bare licensees and the Service Provider shall (and shall procure that its Subcontractors shall) vacate the same upon the expiry or earlier termination of the Agreement (or later to the extent Molina requests such later date to be the completion of Termination Assistance by the Service Provider).
- 4.3 The Service Provider shall use the Molina Facilities for the sole and exclusive purpose of performing the Services.
- 4.4 The Service Provider's usage of the Molina Facilities shall be in accordance with the Molina Policies and procedures set out in Schedule 14 (*Molina Policies*).
- 4.5 The Service Provider shall be responsible for any damage to the Molina Facilities caused by the Service Provider or its employees, agents or Subcontractors, except for normal wear and tear.
- 4.6 The Service Provider shall comply with any reasonable directions or decisions made and notified to it by Molina in respect of the Molina Facilities.
- 4.7 The Service Provider shall maintain up-to-date records of its usage of the Molina Facilities and the condition of those parts of the Molina Facilities used by the Service Provider, and shall respond to requests from Molina for such information in a prompt and accurate manner.
- 4.8 The Service Provider shall not connect any laptops or PCs to the Molina network, other than through a visitor LAN in accordance with Molina terms and conditions of use for that visitor LAN, unless otherwise agreed with Molina.

5. **SERVICE PROVIDER PERSONNEL LOCATED AT MOLINA FACILITIES**

- 5.1 The Service Provider shall provide Molina with a list of its personnel and Subcontractors that require access to any Molina Facility and shall maintain this list and provide updates on a regular basis.
- 5.2 Molina shall provide the Service Provider with the number of desks as outlined in Appendix 13A (*Resources Schedule*). The header row indicates the time period from which Molina shall make the desks available. Furthermore, Molina makes no affirmative commitment to the specific buildings or work locations from which it will provide the desks.
- 5.3 The Service Provider shall comply with Molina additional reasonable rules and regulations communicated in writing to the Service Provider regarding personal and professional conduct whilst at the Molina Facilities.
- 5.4 Where Service Provider Personnel or a Subcontractor employee fails to comply with procedures and Policies, Molina may request that the Service Provider remove the offender and the Service Provider shall comply with such request as soon as reasonably practicable.

6. **MOLINA PROVIDED EQUIPMENT**

- 6.1 At the Molina Facilities, Molina shall permit Service Provider Personnel access to the internet for the purpose of gaining access to the Service Provider network.

Appendix 13A

Resources Schedule

In relation to this Agreement, Molina shall make work space available to the relevant Service Provider Personnel at each Molina Facility as set out below:

#	Services	Molina Office Location	Track	# of FTEs
1.	Infrastructure Services	[redacted]	Infra Services	[redacted]
2.	Infrastructure Services	[redacted]	Datacenter Hands and Feet	[redacted]
3.	Infrastructure Services	[redacted]	Datacenter Hands and Feet	[redacted]
4.	Infrastructure Services	[redacted]	DR Management	[redacted]
5.	End User Services	[redacted]	EUS White Glove	[redacted]
6.	End User Services	[redacted]	EUS White Glove	[redacted]
7.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
8.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
9.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
10.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
11.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
12.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
13.	End User Services	[redacted]	EUS - Deskside Support	[redacted]2
14.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
15.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
16.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
17.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
18.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
19.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
20.	End User Services	[redacted]	EUS - Deskside Support	[redacted]
21.	Security Services	[redacted]	Security Services	[redacted]

SCHEDULE 14
MOLINA POLICIES

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1. **DEFINITIONS**

1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) of this Agreement.

2. **INTRODUCTION**

2.1 This Schedule:

- (a) describes the global Policies that the Service Provider must adhere to in delivery of all Services undertaken in accordance with this Agreement; and
- (b) describes the key human resources Policies that all Service Provider employees and representatives must adhere to when working at Molina Locations.

2.2 The human resources Policies provided are not an exhaustive list of policies, and all Service Provider Personnel and representatives are expected to follow and adhere to all site specific employment laws and regulations within the country of the Molina Location.

2.3 All Service Provider Personnel or representatives working on a Molina Location for more than five (5) Business Days must attend a site induction. During the site induction the local site policies and procedures will be made clear to the Service Provider Person/representative, who must adhere to these policies and procedures at all times while working at the Molina Location. Attendance of a site induction is also required in order for the Service Provider Person/representative to be issued with an access card to enable them to access the Molina Location.

2.4 If a Molina Policy has a more stringent standard than the equivalent Service Provider policy then the Service Provider shall comply with the Molina Policy. If a Service Provider policy requires a more stringent standard than the Molina Policy then the Service Provider shall apply its own more stringent standards.

2.5 If a Molina Policy is drafted as an internal policy containing instructions for Molina personnel (and is not, or contains sections that are not, drafted to apply to an external service provider), the Service Provider will comply with the intent and spirit of the Molina Policy and shall implement its own processes to achieve the result required by the Molina Policy, provided that result would be apparent to a service provider adopting Good Industry Practice. Without limiting the foregoing, if a Molina Policy sets out specific obligations to apply to external service providers, the Service Provider shall comply with such specific obligations.

3. **MOLINA POLICIES**

The following global Policies are to be adhered to by the Service Provider at all times. No standards, guidelines, processes, standard operating procedures, working practices and any

other control documents developed by the Service Provider to support the delivery of the Services may contradict these Policies.

(a) **Business Continuity Policies**

Document ID	Name	Version
BCM 11.0	Incident Command System Terms and Definitions	May 2, 2014
BCM 11.0	Business Interruption Incident Management	May 2016
BCM 11.0	Incident Command System References	May 2, 2014

(b) **Data Center Standard Operating Procedures (SOPs)**

Document ID	Name	Version
DCTS-SOP-201	Data Center Weekly Walkthrough	3/19/2018
DCTS-SOP-202	Mobile Data Destroyer Drive Destruction Procedure	2/20/2018
DCTS-SOP-203	Drive Erasure Procedure	2/2/2017
DCTS-SOP-205	Exporting Tapes for Iron Mountain Procedure	12/29/2016
DCTS-SOP-206	IT Hardware Requests for Shipment to Molina Sites Procedure	6/22/2018
DCTS-SOP-207	New Mexico Data Centre Receiving Procedure	8/23/2016
DCTS-SOP-208	Proof of Concept (POC) and Leased or Loaned Equipment Requests Procedure	6/21/2018
DCTS-SOP-209	Texas Data Center Receiving Procedure	5/21/2018
DCTS-SOP-210	Request for De-Installation of equipment in Molina Data Center's [sic]	5/21/2018
DCTS-SOP-211	105 HD Shredder Drive Destruction Procedure	3/19/2018

(c) Enterprise Infrastructure Services Policies

Document ID	Name	Version
IS-10.20	Cybersecurity Policy	9/11/17
IS-10.50	Asset Management Policy	12/9/14
IS-50.20	Risk Management	6/2/17
IS-50.33	Software Development Life Cycle	6/30/16
IS-55.30	IT Service Incident Management	3/31/16
IS-56.10	Contingency Planning	3/31/16
IS-60.20	Facility Access Controls	5/30/17
IS-61.10	Workstation Use and Security	3/31/16
IS-61.20	Desktop/Laptop Security Standards	7/20/15
IS-61.50	Server Security	3/1/17
IS-65.00	Software Asset Management	9/1/15
IS-72.10	Data Integrity	3/31/16
IS-73.50	Patch Management Policy	12/11/14
IS-74.00	Firewall Configuration	12/12/14
IS-74.10	Transmission Security	3/31/16
IS-80.10	SharePoint Governance and Standards Policy	7/18/16
IS-80.11	Email Use and Security	3/1/17
IS-80.15	Active Directory Management Policy	3/3/15
IS-80.22	Mobile Device Use	5/15/15
IS-80.25	Wireless Network Security	12/15/14
IS-80.30	Data Backup and Recovery Policy	3/1/17
IS-80.35	Database Security Policy	3/11/16
IS-80.51	Removable Media	3/31/16
IS-80.65	Media Reuse and Disposal	3/31/16

(d) HIPAA Policies

Document ID	Name	Version
HP-35	HIPAA TRANSACTIONS COMPLIANCE	03/01/18
HP-36	HIPAA CODE SETS COMPLIANCE	03/01/18
HP-43	PHYSICAL SECURITY	11/06/17
MHI HP-50	PRIVACY & SECURITY COUNCIL CHARTER	10/05/17
HP-23	USES & DISCLOSURES OF PROTECTED HEALTH INFORMATION (PHI) AND/OR PERSONALLY IDENTIFIABLE INFORMATION (PII); MINIMUM NECESSARY	9/12/17

(e) Incident Policies

Document ID	Name	Version
NA	MIT Incident Management Prioritization Quick Reference	v1.3 June 2015
NA	MIT Major Incident Process	Version 2.0, Revised October 30, 2015

(f) Service Management Policies

Document ID	Name	Version
IS-50.30	Change Management	1/27/2016
IS-50.31	Configuration Management Policy	12/16/16
IS-50.32	Release and Deployment Management	12/14/16
IS-50.35	Problem Management Policy	11/21/2016
IS-50.55	Request Fulfillment Management Policy	12/16/16
IS-58.10	IT Strategic Sourcing and Staffing Policy	June 24th, 2016
IS-81.00	Cloud Security	7 /22/16

(g) Other Policies

Document ID	Name	Version
AD-03	Document Retention and Destruction Policy	10/27/2010
NA	Cloud Application Standards	1/5/2017
NA	IT Compliance Considerations	NA
NA	Information Security Incident Response Plan	Version 1.5
NA	Molina HealthCare Applied Cryptography Guidelines	Version 0.1
1.1	OIG/GSA Exclusion List Reporting	August 11, 2017
	PE Executive Support	3/2/2018
FAC.DC0.001	Physical Security and Access - Data Center and Equipment Rooms	10/13/14
	SOX 307 Reporting Up Policy	10/23/2010
CC-19	Anti-Bribery and Anti-Money Laundering Policy	March 5, 2015

SCHEDULE 15
HR MATTERS AND KEY PERSONNEL

(i)

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1. **DEFINITIONS AND INTERPRETATION**

1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (Definitions and Interpretation) to the Agreement.

1.2 The following defined terms used in this Schedule shall have the meanings specified below:

(a) "Molina Disability" shall have the meaning set forth in Paragraph 4.1.

(b) "Molina Leave of Absence" shall have the meaning set forth in Paragraph 4.1.

(c) "Molina Net Credited Service" shall mean a Designated Employee's total years of service with Molina, commencing with his/her date of hire and ending on his/her last date of employment with Molina, as may be adjusted for any breaks in service.

(d) "Designated Molina Employees" shall mean the employees identified by Molina on Appendix A.

(e) "Service Provider Benefit Plans" shall have the meaning set forth in Paragraph 6.3.

(f) "Service Provider Employment Date" shall mean the date on which each Transitioned Employee begins his/her employment with Service Provider, which date shall be on the Effective Date, except for any employee who is on a Molina Leave of Absence or Molina Disability on the Effective Date, in which case employment with Service Provider shall begin on the first Business Day following his/her return to active service with Molina at the end of such Molina Leave of Absence or Molina Disability; provided that in special circumstances any other Transitioned Employee may begin his/her employment with Service Provider on such date after the Effective Date as Molina and Service Provider may mutually agree.

(g) "Transitioned Employee" shall mean a Designated Employee who timely accepts Service Provider's offer of employment and commences employment with Service Provider in accordance with Paragraph 5.

2. **GENERAL PROVISIONS**

2.1 This Schedule describes the responsibilities of Molina and the Service Provider in relation to personnel at and before the relevant Service Commencement Dates, during the Term and on the termination, partial termination or reduction of any Services. **Certain additional obligations in relation to personnel are set out in the Exit Plan.**

2.2 Unless explicitly mentioned otherwise, where in this Schedule or in the Exit Plan, Molina is given a right (and that right shall also be given to any Successor Supplier), Molina or the Successor Supplier shall be entitled to exercise that right.

2.3 Unless explicitly mentioned otherwise, where in this Schedule or in the Exit Plan, Molina has an obligation to fulfill, that obligation may be fulfilled by either Molina or a Successor Supplier.

2.4 An obligation of the Service Provider in this Schedule or in the Exit Plan shall be construed to mean that the Service Provider must perform that obligation itself and must ensure that each and every Subcontractor performs that obligation to the extent that it is relevant.

3. **PRE-COMMENCEMENT DATE WORK-SHADOWING**

3.1 At Service Provider's request, prior to the relevant Service Commencement Date, the Service Provider may assign an agreed number of its employees, to be agreed with Molina, to "work-shadow" Molina's employees in order to understand Molina's business operations and to facilitate such transfer of knowledge and skills as will assist the Service Provider in providing the Services, provided that the Service Provider shall ensure that its assigned employees do not interfere with, hinder or restrict Molina's business operations and that the assigned employees will comply with all Molina's policies and procedures (as disclosed to the Service Provider or its personnel) while on Molina's premises. **Any such assigned employees shall at all times remain employees of the Service Provider and will be subject to the management and directions of the Service Provider during the period of the assignment.**

4. **DESIGNATED EMPLOYEE HIRING REQUIREMENTS**

4.1 Subject to the terms and conditions set forth in this Schedule, Service Provider shall extend offers of employment to all Designated Employees on Appendix A, regardless of whether any such Designated Employee is on an approved leave of absence as determined under any of Molina's leave of absence policies ("Molina Leave of Absence") or receiving benefits from Molina's Short-Term Disability Benefit Plan ("Molina Disability").

5. **DESIGNATED EMPLOYEE TRANSITION PROCESS**

5.1 The process by which the Designated Employees shall become Transitioned Employees is as follows:

(a) As agreed to between Molina and Service Provider, Service Provider shall provide all Designated Employees with a general introduction package that has been reviewed by Molina and that shall include information regarding non-individualized terms and conditions of Service Provider's offer of employment and information regarding Service Provider, its general management values, policies and practices and its performance standards and business conduct requirements. Thereafter, Molina shall provide Service Provider with access to the Designated Employees for group informational meetings at such dates, times and frequency as Molina, in its sole discretion, may determine to be appropriate. Prior to any such meetings, the Parties shall work together to agree upon guidelines for the meetings.

(b) [redacted].

(c) [redacted].

(d) [redacted].

(e) [redacted].

(f) [redacted].

(g) Each Designated Employee who timely accepts Service Provider's offer of employment shall become a Transitioned Employee and shall commence employment with Service Provider on the Effective Date, which shall be his/her Service Provider Employment Date; provided, however, that (i) any Designated Employee who is on a Molina Leave of Absence or Molina Disability shall commence employment with Service Provider immediately following returning to work; (ii) Service Provider shall not be required to employ any such Designated Employee who does not return to work within twelve (12) months of the Effective Date, and (iii) Service Provider will use commercially reasonable efforts to obtain the transfer any H1-B visa held by a Designated Employee to Service Provider's sponsorship.

(h) Service Provider shall immediately inform Molina when any Designated Employee declines an offer of employment.

6. **EMPLOYMENT OF TRANSITIONED EMPLOYEES**

6.1 Service Provider shall not terminate any Transitioned Employee during the first [redacted] of his/her employment with Service Provider; provided, however, that Service Provider may terminate the employment of any Transitioned Employee for Cause (as that term is defined in Service Provider's policies, practices and procedures; and provided, further, that all decisions regarding the termination of any Transitioned Employee shall be the sole responsibility of Service Provider.

6.2 For a period of no less than [redacted] following each Transitioned Employee's Service Provider Employment Date, such Transitioned Employee shall be:

(a) [redacted];

(b) [redacted];

(c) assigned to perform job responsibilities with Service Provider that are substantially similar job responsibilities assigned to the Transitioned Employee at Molina immediately prior to the Effective Date, unless mutually agreed upon between the Transitioned Employee, Molina and Service Provider; and

(d) permitted to work at the same work location as with Molina immediately prior to the Effective Date (including working remotely if there is no Molina location nearby) during the time the Transferred Employee is assigned to the Molina account.

6.3 **[redacted]:**

(a) [redacted];

(b) [redacted]

(c) [redacted].

6.4 **[redacted].**

6.5 Without limiting the obligations in Paragraph 6.2, any Transitioned Employee whose employment is terminated by **Service Provider** in the first [redacted] of his/her employment

with Service Provider, not for cause, shall be paid severance by Service Provider that is the greater of the severance payment calculated under, (a) Molina's severance plan or policy and a formula providing for base salary payments of four months for AVPs and Directors, three months for Managers and Supervisors and two months for all other positions, and (b) the applicable Service Provider severance plan or policy maintained by Service Provider; provided, however, that no Transferred Employee whose employment is terminated by Service Provider shall receive severance from Service Provider unless and until Service Provider obtains from such Transferred Employee a general release that includes as a releasee any "Predecessor Employer," and that term is defined within the general release generically in a manner that would reasonably be construed to include Molina. Severance for any Transferred Employee whose employment is terminated after the first [redacted] for a reason that qualifies him or her for severance under a Service Provider severance plan or policy that shall be calculated by recognizing both the Transferred Employee's Molina Net Credited Service and his/her service with Service Provider.

7. **KEY PERSONNEL**

7.1 The Service Provider shall ensure that each Key Service Provider Position is occupied by suitably qualified Service Provider Personnel, which may include Transitioned Employees, in accordance with this Paragraph 7 during the entire term of the Agreement, unless the written consent of Molina is first obtained or the Parties agree that such Key Service Provider Position is no longer required for the provision of the Services. ¹ The designation of any Key Service Provider Position in addition to those set forth in Appendix A shall require agreement of the Parties.

7.2 Each Key Person shall be dedicated on a fulltime basis to the provision of the Services for the period set forth in Appendix A.

7.3 If any present or former Key Person breaches his/her confidentiality obligations entered into pursuant to Paragraph 8.2 below, then the Service Provider shall take steps so as to prevent any future breach of such obligations, including reviewing the processes to protect confidentiality information and/or removing the Key Person from his/her position, if still so engaged.

7.4 Paragraph 7.3 and any confidentiality agreement entered into pursuant to Paragraph 8.2 are without prejudice to the Service Provider's obligations of confidentiality under the Agreement and at law.

7.5 Service Provider shall ensure that no Key Person is removed from his/her specified role in the performance of the Service Provider's obligations under the Agreement for the duration of his/her designation as a Key Person unless:

(a) he/she resigns as an employee of the Service Provider or any relevant Subcontractor; or

(b) he/she dies; or

¹ Note: Key Person designation already addressed in MSA and Schedule 1.

(c) he/she has become incapable of performing the essential functions of his/her position through illness or incapacity, or he/she is unavailable, due to family or medical leave or other leave which the Service Provider is legally obliged to provide, in each instance where such incapacity or unavailability lasts, or has been certified as being expected to last, for a consecutive period of more than 20 Business Days, and in such instance the removal shall be temporary, for the duration of the absence; or

(d) he/she has committed any act or omission with respect to which appropriate disciplinary action is to remove the Key Person from his/her specified role; or

(e) Molina requests a replacement pursuant to Paragraph 7.9; or

(f) the prior written consent of Molina is first obtained.

7.6 Before removing any Key Person in accordance with Paragraph 7.5 or appointing any person to a Key Service Provider Position, the Service Provider shall:

(a) notify Molina of the proposed removal or appointment;

(b) in the case of an appointment, provide Molina with a curriculum vitae of the proposed candidate and discuss the position with Molina and permit Molina, on request, to meet the proposed candidate; and

(c) to the extent that it is lawfully able to do so, provide Molina with such information as Molina requests in relation to the proposed removal or appointment.

7.7 No person shall be appointed to a Key Service Provider Position without Molina's prior written approval.

7.8 If a Key Person is to be replaced, the Service Provider shall ensure that a replacement who is acceptable to Molina is appointed as soon as practicable, that there is a handover period that is reasonable in the circumstances and that any adverse effects of the change of personnel on the performance of the Service Provider's obligations under the Agreement or on Molina's businesses are minimized. The Service Provider shall be responsible for all costs relating to such handover.

7.9 Molina may request that the Service Provider replace any Key Person if:

(a) the Key Person has become incapable of performing the essential functions of his/her position through illness or incapacity, or he/she is unavailable, due to family or medical leave or other leave which the Service Provider is legally obligated to provide, in each instance where such incapacity or unavailability lasts, or has been certified as being expected to last, for a consecutive period of more than 20 Business Days, and in such instance the replacement shall be temporary, for the duration of the absence; or

(b) the Key Person's performance or conduct is, in Molina's reasonable opinion, unsatisfactory or prejudicial to the working relationship between the Parties and the Services being provided, provided that:

(i) before making any such request Molina has consulted with the Service Provider, and the Service Provider and/or the Key Person did not remedy

any unsatisfactory performance and/or conduct within thirty (30) days after Molina's notice pursuant to this Paragraph 7.9(b); and

(ii) the proviso in this Paragraph 7.9 shall not apply if Molina has previously provided notice of any concerns relating to the Key Person in accordance with Paragraph 7.9(b)(i).

- 7.10 The Service Provider shall replace the Key Person as soon as reasonably practicable after conclusion of the processes set forth in Paragraph 7.9 and, in any event, no later than two (2) months after such notice, or within such longer period as is reasonably necessary as a result of circumstances which are beyond the reasonable control of the Service Provider. The replacement of a Key Person under this Paragraph 7.10 shall be carried out in accordance with the provisions of Paragraph 7.6 above.
- 7.11 If a Key Person is unavailable or unable to respond to the needs of his/her position for a significant period, and Molina so requests, the Service Provider shall promptly nominate an alternate. The alternate shall have all the authority of the relevant Key Person for so long as the Key Person remains unavailable or unable to respond, and Molina may require the replacement of the alternate in accordance with this Paragraph 7.
- 7.12 Molina may, by written notice to the Service Provider, request Service Provider to designate new or alternative Key Service Provider Positions, and such new or alternate Key Service Provider Positions will be agreed via the Change Control Process.
- 7.13 The Service Provider shall defend, indemnify, keep indemnified and hold harmless Molina and any Molina Company from any employment related liability arising from any withdrawal or removal of Key Personnel (including any associated termination of employment) pursuant to this Paragraph 7, except to the extent such liability results from any unlawful act or omission of Molina.

8. SERVICE PROVIDER PERSONNEL

8.1 The Service Provider shall ensure that Service Provider Personnel:

- (a) have all the skills, experience, training, knowledge and linguistic fluency requisite to carry out the tasks allocated to them;
- (b) are trained in connection with the provision of the Services in accordance with market standards and any particular and reasonable Molina requirements provided to the Service Provider;
- (c) comply with any reasonable directions or decisions provided by Molina which are consistent with the Service Provider's obligations under the Agreement; and
- (d) have the appropriate work authorizations in accordance with Applicable Law; and
- (e) while performing the Services, comply with professional standards of behavior and with Molina's policies regarding personal and professional conduct, safety and security and any other policies and procedures as have from time to time been provided to the Service Provider or the relevant Subcontractor (including the Policies).

- 8.2 The Service Provider shall, subject to Applicable Law, ensure that the Service Provider Personnel:
- (a) enter into, or have already entered into, a confidentiality agreement with the Service Provider obligating the Service Provider Personnel to comply with confidentiality obligations which cover the confidentiality obligations in the Agreement; and
 - (b) cooperate constructively with Molina or Molina personnel and third party personnel with whom they come into contact in the course of the provision of the Services.
- 8.3 If any of the Service Provider Personnel, in the reasonable opinion of Molina, do not at any time meet any of the requirements in Paragraphs 8.1 or 8.2, Molina shall so notify the Service Provider, and the Service Provider shall immediately review the matter and consult with Molina on its proposals to address Molina's concerns. Following this review and consultation and, in any event, within ten (10) Business Days after the notification is received, if Molina is not reasonably satisfied, Molina may require the Service Provider to, and the Service Provider shall, remove the relevant Service Provider Personnel from the performance of the Services. The requirement to remove such an individual shall not excuse the Service Provider from any obligation of the Service Provider contained in the Agreement.
- 8.4 In order to protect Molina's confidential and other proprietary information, the Key Service Provider Personnel shall not be assigned to or involved with the business or prospective business of any Molina Competitor while he/she is involved in the provision of the Services or for the twelve (12) months after his/her involvement with the Services ceases.
- 8.5 The Service Provider shall defend, indemnify, keep indemnified and hold harmless Molina from any employment related liability arising from any withdrawal or removal of Service Provider Personnel (including any associated termination of employment) pursuant to this Paragraph 8 except to the extent such liability results from any unlawful act or omission of Molina (including direction by Molina to act in an unlawful manner).
- 8.6 The Service Provider certifies that it is not named on the Specially Designated National ("SDN") list maintained by the US Office of Foreign Assets Control and shall ensure that none of the Service Provider Personnel:
- (a) is named on the SDN list or on the United States Denied/Restricted Party List ("DRPL") maintained by the US Department of Commerce; or
 - (b) is considered a national of any country under US embargo or anti-terrorism export controls.
- 8.7 The Service Provider shall ensure that the Service Provider Personnel are appropriately vetted, including criminal and other background checks to the extent permitted by Applicable Law, and that no individual who does not meet the standards required by this Schedule or the Agreement is involved in the provision of the Services. Vetting shall be considered appropriate if they meet the Service Provider's and market standards for the role in question together with any specific requirements provided to the Service Provider in writing by Molina.
- 8.8 The Service Provider shall comply with all relevant employment, labor, immigration and work permit laws and regulations in respect of the Service Provider Personnel.

- 8.9 The Service Provider shall be and remain liable for all amounts due to or in respect of the Service Provider Personnel, including but not limited to salary and other emoluments, benefits, payroll taxes, and social security payments, subject to Molina's obligations in Paragraph 15.
- 8.10 Without limiting any other provisions of this Schedule, and if and to the extent applicable, Service Provider shall comply with United States Department of Labor regulations regarding:
- (a) equal employment opportunity obligations of government contractors and subcontractors;
 - (b) employment by government contractors of Vietnam-era and disabled veterans;
 - (c) employment of disabled persons by government contractors and subcontractors;
 - (d) developing written affirmative action programs;
 - (e) certifying no segregated facilities;
 - (f) filing annual EEO-1 reports;
 - (g) utilizing minority-owned and female-owned business concerns; and
 - (h) any successor regulations thereto which are incorporated by reference herein.

9. **STATUS, RESPONSIBILITY AND AUTHORIZATION**

- 9.1 No Service Provider Personnel shall become employed by, or be deemed to be employed by any member of the Molina Group (before the termination, partial termination or reduction of the relevant Services) as a consequence of the provision of the Services (unless the Parties and the individual otherwise expressly agree in writing), and the Service Provider shall defend, indemnify, keep indemnified and hold harmless Molina and each Molina Company against all costs, losses and expenses arising out of or relating to any claim by any Service Provider Personnel that he/she has become an employee of Molina or any Molina Company or subcontractor of either, unless (a) he/she has become an employee of Molina or any Molina Company or subcontractor of either as a result of an offer of employment by Molina, a Molina Company or subcontractor of either, or (b) such liability results from any unlawful act or omission of Molina.
- 9.2 All Service Provider Personnel shall be deemed expressly authorized by the Service Provider to perform the Services, and all Key Persons shall be deemed expressly authorized by the Service Provider to communicate with Molina regarding the Services.

10. **INCENTIVES**

- 10.1 The Service Provider shall encourage and incentivize the Service Provider Personnel by appropriate means to maximize:
- (a) the quality and efficiency (for the benefit of Molina) with which the Services are delivered; and

(b)Molina's satisfaction with the Services.

10.2 In relation to any incentive scheme or arrangement affecting one or more Key Persons, the Service Provider will give Molina an opportunity to provide input with respect to the performance targets of such Key Persons, and the Service Provider shall consider such input for such targets. The provisions of this Paragraph 10.2 are without prejudice to the generality of Paragraph 10.1 above.

11. **EMPLOYEE RECORDS**

11.1 The Service Provider shall maintain comprehensive, accurate and up-to-date employee records in relation to the Service Provider Personnel, including training records, roles performed and numbers of Service Provider Personnel and staff structure, which shall, subject to Applicable Laws, be available for inspection by Molina.

11.2 Without limiting Paragraph 11.1 above, the Service Provider shall maintain an up to date list of all Service Provider Personnel working on any Molina premises (for any length of time), listing, where relevant, immigration authorization and work permit status. This list will be provided to Molina within five (5) Business Days of any request.

12. **CONTINUITY OF SERVICE PROVIDER PERSONNEL**

12.1 The Service Provider shall make all reasonable efforts to maintain continuity in relation to Service Provider Personnel.

12.2 The Service Provider shall provide a quarterly report on the Service Provider Personnel turnover rate. If Molina notifies the Service Provider in writing that the turnover is not in line with Good Industry Practice, the Parties will meet to discuss the impact of the turnover rate on the provision of the Services, and the Service Provider shall, as soon as practicable or, in any event, within ten (10) Business Days, submit to Molina a proposal for reducing the turnover rate, to be discussed and agreed with Molina. Once agreed, the Service Provider will implement the proposal as soon as practicable.

13. **ASSIGNMENT OF MOLINA STAFF**

13.1 Any Molina employees will at all times remain employees of Molina and will be subject to the management and directions of Molina during the period of assignment.

13.2 Molina shall ensure that its assigned employees do not interfere with, hinder, restrict or prevent the Service Provider from meeting its obligations under the Agreement and that they comply with all Service Provider policies and procedures, as notified from time to time, while on Service Provider premises.

13.3 Prior to the expiry or termination of the Agreement, or the termination or partial termination of any Services (or where any such an event is reasonably likely to occur), the Service Provider will allow Molina or a Successor Supplier to assign an agreed number of their employees to the Service Provider in order to work-shadow the Service Provider Personnel to facilitate such transfer of knowledge and skills in relation to the Services as Molina shall consider to be necessary. Access by Successor Supplier personnel to Service Provider's premises or systems may be conditioned on the Successor Supplier executing a suitable confidentiality agreement.

14. **SERVICE PROVIDER ASSISTANCE**

14.1 At Molina's reasonable request, the Service Provider shall make available to Molina or a Successor Supplier for the continued support of the Services any Service Provider Personnel who do not transfer to Molina or a Successor Supplier for any reason, on a full or part time basis, as appropriate, for an agreed period following termination of the relevant part of the Services (or as otherwise required by Molina) in order to facilitate such transfer of knowledge and skills in relation to providing the Services to Molina's or a Successor Supplier's personnel, as shall be necessary to ensure, to Molina's satisfaction, uninterrupted continuity in the provision of the Services. **The Service Provider shall be entitled to charge for such continued support in accordance with the principles described in Schedule 8 (Termination Assistance and Exit).**

15. **LIABILITY AND INDEMNIFICATION**

15.1 Molina shall assume liability for all claims asserted by or on behalf of any Designated Employees arising out of their employment with Molina prior to their Service Provider Employment Date, including any termination of employment by Molina, and the Service Provider shall assume liability for all claims asserted by any Transitioned Employees arising out of their employment with or termination of employment from the Service Provider.

15.2 The Service Provider shall be fully responsible for and, unless prohibited by Applicable Law, shall defend, indemnify, keep indemnified and hold harmless Molina and each Molina Company against (a) all losses arising out of or relating to any claim or liability for any labor, employment or immigration related claim or any claim based on worker status brought against Molina or any Molina Company or any Molina subcontractor arising out of or in connection with any Service Provider Personnel, and (b) all costs, claims and liabilities arising out of or in relation to any of the foregoing (including costs and expenses, reasonable attorneys' fees and expenses), including with respect to any:

(a) alleged violation of federal, state, local, international or other laws or regulations or any common law protecting persons or members of a protected class or category, including without limitation laws or regulations prohibiting discrimination or harassment on the basis of a protected characteristic,

(b) alleged work-related injury, illness or death, except as may be covered by the Service Provider's workers' compensation plans,

(c) claim for payment of wages, or

(d) claim accrued employee pension or welfare benefits, except to the extent such claim arises in connection with a pension or benefit of a Transitioned Employee arising prior to the Service Provider Employment Date.

except to the extent such losses, costs, claims or liability results from any unlawful act or omission of Molina.

15.3 Molina shall indemnify and hold the Service Provider harmless, to the fullest extent permitted by applicable law, against any liability or expenses (including reasonable attorneys' fees and expenses) incurred or suffered by the Service Provider as a consequence of the Service Provider's being made a party or being threatened to be made a party to any action, suit or proceeding commenced by or on behalf of any Designated Employee arising out of or relating

to any act or omission by Molina or any employee or agent of Molina prior to the Effective Date with respect to any:

- (a) alleged violation of federal, state, local, international or other laws or regulations or any common law protecting persons or members of a protected class or category, including without limitation laws or regulations prohibiting discrimination or harassment on the basis of a protected characteristic,
- (b) alleged work-related injury, illness or death, except as may be covered by Molina's workers' compensation plan,
- (c) claim for payment of wages, or
- (d) claim for accrued employee pension or welfare benefit obligations;

except to the extent such losses, costs, claims or liability results from any unlawful act or omission of the Service Provider.

- 15.4 The provisions of this Paragraph 15 shall be in addition to any similar provisions contained in the Agreement and in other sections of this Schedule, and in the event of a conflict, the specific provision shall control over the general provision. The Parties shall follow the procedures set forth in the Agreement with respect to any claim for indemnification.
- 15.5 Each Party's indemnity obligations arising pursuant to this Paragraph 15 shall not be subject to, and shall not accrue against, any limitation of liability set out in the Agreement.

Appendix A
Key Personnel

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]		[redacted] [redacted]		[redacted]			
[redacted]		[redacted] [redacted]			[redacted]	[redacted]	[redacted]
[redacted]		[redacted] [redacted]				[redacted]	[redacted]
[redacted]		[redacted] [redacted]			[redacted]	[redacted]	

SCHEDULE 16
DEPENDENCIES

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1. **DEFINITIONS**

1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) of this Agreement.

2. **INTRODUCTION**

2.1 This Schedule sets out the Molina Responsibilities and the date by which the Service Provider requires them to be completed.

Reference	Molina Responsibility	Due Date
DP1	Molina to provide access to all updated Inventories / CMDB / Asset Database (registers), Design Diagrams, Architecture Diagrams, Runbooks, Operating Manual, Operations policies and standards, Risk and Issues documents, Capacity Reporting methodology and reports, Vulnerability reports, CDC known error database, patching status reports, SLA/KRA/KPI Reporting, Quality check, 3 rd Party contact information, 3 rd Party contract details, required software tools and existing call / Service Desk ticket monitoring parameters that are required to perform the scope the services. IT inventories across Service Towers are aligned to the RU counts in the pricing sheet. Infosys would validate actual RU counts by the end of transition.	The start date for Transition as set out in the Detailed Transition Plan
DP2	Ensure that it has RTU (right to use) for the Service Provider to use the following Software in connection with the Service Provider's provision of the Services: Tools as set out in Appendix 6-D to Schedule 6.	45 days after the Effective Date
[redacted]	[redacted]	[redacted]
DP4	Molina's existing toll-free numbers will be leveraged for in-scope voice requirements (for general and VIP callers)	Final Go Live Date
[redacted]	[redacted]	[redacted]
DP6	Molina will provision required number of licenses for Service Provider Personnel, in a number subject to Molina's approval, to have access to ServiceNow (Access required - Fulfiller users, Planner Users, Worker User, Software Asset Management, Discovery), in each case as set out in the Detailed Transition Plan	The start date for Transition as set out in the Detailed Transition Plan
DP7	Molina will provide adequate seating facility to Service Provider Personnel onsite at Molina's office locations, in a number subject to Molina's approval, along with a Molina-imaged PC	Final Go Live Date
DP8	Molina will provide the applicable Service Provider Personnel, in a number subject to Molina's approval, access to the applicable Molina offices where such individual performs the Services	The start date for Transition as set out in the Detailed Transition Plan
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

DP13	<ul style="list-style-type: none"> • Molina will allow the use of collaboration tools like WebEx to conduct knowledge transfer sessions to transition team working from India delivery centers. All KT and some shadowing sessions will need to be recorded for later review. The recordings will be considered Molina property. • All backlog tickets carried forward from the current team into steady state will be excluded from SLA computation. 	
DP14	Molina will assign technical resources to work with Infosys in order to set up remote connectivity with Infosys Bangalore/Chandigarh/Manila Offices.	One week before the start date for Transition as set out in the Detailed Transition Plan
DP15	<ul style="list-style-type: none"> • Molina to share the resource onboarding pre-requisite/process 10 business days before the start of the transition. • Molina to ensure Infosys designated resources are on-boarded in an expedited manner • Molina to provide VDI/Virtual Desktop/RSA/Remote Login capability to the On boarded resources • Infosys will provide complete list of resource names along with roles and location 10 days in advance to ensure proper onboarding during steady state • Infosys to ensure proper device availability for all resources offshore to meet Molina requirements as defined (Desktop, Laptops, Phones etc.) before the resources are onboarded 	The start date for Transition as set out in the Detailed Transition Plan
DP16	Approve draft transition plan, schedule and SME availability before the transition is commenced.	One week before the start date for Transition as set out in the Detailed Transition Plan

DP17	Share the details of the Molina SME's for each track and confirm the availability as per the KT Plan shared by Infosys. Infosys to share details of Infosys resources who will be participating in the KT sessions one day after contract signature	One week before the start date for Transition as set out in the Detailed Transition Plan
DP18	Molina to share details and ensure that there are adequate Underpinning Contracts/support arrangements with the OEM and Third party vendors (eg Microsoft, Oracle , IBM, ServiceNow, Cisco, etc) where there is an interdependency of services and deliverables.	During Transition Phase
DP19	Timely feedback (As per the transition plan) of Molina on the Infosys queries/deliverables/escalations during the overall Transition phase	During Transition Phase
DP20	Timely approvals during ARC/security council to bring in Infosys recommended tools IIMSS, ESM café and Cyber Gaze into Molina environment Molina will provide required infrastructure for installation of Infosys recommended tools (IIMSS, ESM café and Cyber Gaze) in Dev, QA and Production environment	The start date for Transition as set out in the Detailed Transition Plan
DP21	Provide access to Molina facilities, depots and logistic service providers	The start date for Transition as set out in the Detailed Transition Plan
DP22	Molina will ensure that every dispatch site is made accessible to the named and verified Infosys dispatch engineer along with a site contact	The start date for Transition as set out in the Detailed Transition Plan
DP23	During transition, Molina will be the single point of contact for any communication and will mediate on any issues or conflicts with any third party vendors.	During KT Phase
DP24	Third party contact information will be provided to Infosys team during KT phase. For e.g. WAN Link provider information, Third party asset disposal services etc	During KT Phase
DP25	All in-flight Infra projects will be assessed by Infosys as part of the transition and an approach for assisting in in-flights and taking over support as per the Statement of Work will mutually agree to by Infosys and Molina.	During KT Phase
[redacted]	[redacted]	[redacted]
DP27	Any other dependencies expressly set out in the Agreement as a responsibility of Molina e.g FRMor SOWs.	During Transition and Steady State

DP28	Molina will complete 50% of DR migration to Azure (based on # of VMs, storage and back-up) and the remaining work will be completed by Infosys.	Transition to steady state complete
DP29	<ul style="list-style-type: none"> Infosys and Molina to provide organization holiday calendar before transition, to put the transition plan accordingly Molina to provide vacation calendar/details of the Molina SMEs participating in KT sessions. The details to be provided before the transition commencement date, for transition planning 	The start date for Transition as set out in the Detailed Transition Plan
DP30	Molina will assign SME(s) to provide requirements to build Business Service Assurance (BSA) use-cases during IIMSS implementation phase. The SME also will be responsible to get necessary approvals from Molina team (IT/Business) to enable IIMSS team build necessary interfaces, access to required tools and data. Molina will provide the priority of the applications that needs to be covered under BSA. Infosys IIMSS team will build BSA for 4 critical applications.	During steady state
DP31	Molina will provide OEM/third party support for End Of Life (EOL) hardware and software configuration items. This would be finalized during the Transition.	Transition to steady state complete

SCHEDULE 17
MUTUAL ASSISTANCE AND COOPERATION

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(i)

1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) to this Agreement.

2. **INTRODUCTION**

2.1 This Schedule deals with the interaction between the Service Provider and the Other Service Providers.

2.2 Nothing in this Schedule relieves the Service Provider of any of its obligations under this Agreement or any Project Work Order, or requires any Other Service Provider to perform any of the Service Provider's obligations under this Agreement or any Project Work Order.

2.3 The Service Provider shall enter into an Agreed Form Non-Disclosure Agreement with the Other Service Providers where requested to do so by Molina to facilitate the performance of its obligations under this Schedule.

3. **MUTUAL ASSISTANCE**

3.1 The Service Provider shall provide Molina and each Other Service Provider with reasonable cooperation and assistance as requested by each such party.

3.2 In particular, the Service Provider shall provide reasonable cooperation to each Other Service Provider in relation to the following matters (in each case, in so far as the matters set out below are relevant to the Services or any Deliverables, or to Systems, Software or services that relate to the Services or any Deliverables):

- (a) change management and in particular any relevant change control process;
- (b) problem management;
- (c) service desk management;
- (d) business continuity, technology refresh and disaster recovery planning;
- (e) security of Molina Data, Applications and Systems (including Intellectual Property Rights);
- (f) transfer and migration of Molina Data;
- (g) data recovery and back-up procedures;

- (h) operation and execution of production control and job schedules;
- (i) database administration;
- (j) configuration management;
- (k) any handover processes;
- (l) crisis management and escalation management;
- (m) project management; and
- (n) security of Service Provider Data and Systems (including Intellectual Property Rights therein).

3.3 In addition to the general obligations set out in paragraphs 3.1 and 3.2, the Service Provider shall:

- (a) provide all the Other Service Providers with:
 - (i) the Service Provider's roles and accountabilities for its delivery of the Services, including organization charts, operating models and contact details, in particular to ensure that contact points and interfaces are understood;
 - (ii) reasonable knowledge transfer about Deliverables that have been developed by the Service Provider, and about the Services and the Systems supported or managed by the Service Provider under this Agreement, including difficulties and issues the Other Service Provider may encounter in working with those Deliverables, Services and Systems;
 - (iii) such information regarding the operating environment, system constraints and other operating parameters applicable to the Deliverables and the Services and the Systems supported or managed by the Service Provider under this Agreement as a service provider with reasonable technical skills and expertise would find reasonably necessary in order to perform its work; and
 - (iv) such information as is necessary to assist the Other Service Providers with interoperation of its services with the Deliverables and the Services and the Systems supported or managed by the Service Provider under this Agreement,
- (b) provide cooperation, support, information and assistance to the Other Service Providers in a proactive, transparent and open way and in a spirit of trust and mutual confidence;

- (c) where possible, work with the Other Service Providers to prepare, and then deliver services according to, a single, consolidated project plan incorporating all the milestones that the Service Provider and each Other Service Provider is required to achieve. If that is not possible, the Service Provider must at a minimum co-ordinate its project plans with those of the Other Service Providers to ensure that they are consistent, that dependencies between the Service Provider and the Other Service Providers are clearly identified and that milestones are aligned between project plans in order to ensure the optimal delivery of the Services and the Other Services to Molina;
- (d) communicate appropriately and provide reasonable availability to communicate in order to reach mutual solutions where necessary;
- (e) cooperate and assist with acceptance testing and any necessary quality assurance analysis;
- (f) make itself available for a reasonable time after each Deliverable has Passed, to respond promptly to questions and problems raised by the Other Service Providers in connection with that Deliverable;
- (g) cooperate with the Other Service Providers in identifying planned downtime, and cooperatively plan and communicate planned downtime so as to maximize benefit to Molina and minimize disruption to the services and to Molina's business;
- (h) cooperate with the Other Service Providers to co-ordinate the scheduling and conducting of testing and the preparation of test scripts and test cases, and to review test results as applicable;
- (i) where Incidents or Problems occur in relation to any Deliverable or any Services or any Systems supported or managed by the Service Provider under this Agreement, cooperate reasonably and in good faith with the Other Service Providers, to the extent that this is required, including:
 - (i) identifying what it would take to Resolve the Incident or Problem;
 - (ii) Resolving an Incident or fixing a Problem as expeditiously and cost effectively as possible and waiting until after the resolution of the relevant Incident or Problem to raise (or take any action in relation to) any dispute as to whether which Party or Other Service Provider is responsible, which Party or Other Service Provider should bear the cost of fixing the Incident or Problem or any associated legal issues;

(iii) providing prompt information where necessary; and

(iv) where Incidents or Problems occur that have multiple possible solutions (including Incidents or Problems that could be resolved through action by the Service Provider, whether alone or with the Other Service Providers), cooperate with Molina and/or the Other Service Providers to Resolve the Incident or Problem in the way that causes the least disruption and cost to Molina and complies with recognized industry standards and practices;

(j) promptly identify any inconsistencies, ambiguities or gaps between the Other Service Providers' respective accountabilities and responsibilities which impact (or may impact) upon the delivery of the services, and proactively engage the Other Service Providers to resolve any such inconsistencies, ambiguities or gaps;

(k) adopt standard processes to support end to end service delivery in collaboration with the Other Service Providers. Adoption of standard processes means that:

(i) the Service Provider shall actively participate in the design, development, introduction and operation of end to end service delivery processes, including by participation in multi-supplier governance meetings and working sessions as required; and

(ii) the Service Provider shall provide its own insight and experience as required to support end to end service delivery processes; and

(l) wherever possible, for a given concept adopt such standard terminology as is used already by Molina and the Other Service Providers and where no such standardized terminology exists, use recognized industry standard terminology wherever possible, in preference to terminology that describes the Service Provider's own products, services, tools and processes.

3.4 In addition to the obligations set out in paragraphs 3.1 to 3.3, the Service Provider shall, in relation to each AD Service Provider:

(a) in connection with each Project that relates to a project for the development of an Application:

(i) collaborate with the AD Service Provider in developing an estimate of the work required by the Service Provider to support a Project, based on input from Molina or the AD Service Provider and their requirements of the Service Provider; and

(ii) when reviewing Input Deliverables provided by the AD Service Provider, identify to both Molina and the AD Service Provider any issues that the Service Provider believes arise as a result of information obtained by reviewing the Input Deliverables;

- (b) provide the AD Service Provider with reasonable information about the Systems supported or managed by the Service Provider under this Agreement in order to assist the AD Service Provider in developing Applications that will depend upon, be used in conjunction with or otherwise relate to those Systems; and
- (c) proactively, and with cooperation and support from Molina in obtaining this information, in accordance with Good Industry Practice, obtain from the AD Service Provider all necessary information about the Applications being developed by the AD Service Provider and any related Third Party Software to be used in conjunction with the Deliverables or with the Applications being developed by the AD Service Provider, and use that information in the provision of the Services.

3.5 In addition to the obligations set out in paragraphs 3.1 to 3.3, the Service Provider shall, in relation to each AM Service Provider, provide such information about the Services and the Systems supported or managed by the Service Provider under this Agreement as the AM Service Provider may require in order to provide maintenance, management and/or operations services in relation to any Application that will depend upon, be used in conjunction with or otherwise relate to the Services or those Systems.

3.6 In addition to the obligations set out in paragraphs 3.1 to 3.3, the Service Provider shall, in relation to each Infrastructure Supplier:

- (a) participate in any reasonable discussions requested by the other Infrastructure Supplier regarding the other Infrastructure Supplier's requirements;
- (b) where necessary, provide reasonable assistance to the other Infrastructure Supplier in meeting its requirements; and
- (c) ensure that the other Infrastructure Supplier is kept up-to-date with such information about the Deliverables and the Services and the Systems supported or managed by the Service Provider under this Agreement as is reasonably required by the Infrastructure Supplier.

3.7 If the Service Provider is not receiving the cooperation that it requires from any Other Service Provider and the lack of cooperation could impact on the Service Provider's ability to perform any of the Services, then the Service Provider shall promptly notify Molina. Molina shall procure

the mutual cooperation and assistance of the Other Service Provider as contemplated by this Agreement.

- 3.8 A dispute or uncertainty about the financial consequences of, or operational responsibility for an Incident or Problem does not entitle the Service Provider to delay the resolution of that Incident or Problem or to suspend or defer the performance of the Services or any Other Services.
- 3.9 The Service Provider shall provide to Molina, at Molina's request, information collected by the Service Provider or provided to the Service Provider about Molina's business, operations, Applications and Systems, as reasonably required by Molina, and Molina shall be entitled to share that information with each Other Service Provider for the purpose of that Other Service Provider providing services to the Molina Companies.
- 3.10 The Service Provider shall comply with the reasonable security and health and safety policies of each Other Service Provider if it is working on the site of that Other Service Provider.
- 3.11 Molina is responsible for informing the Service Provider of the identity of each Other Service Provider to whom the Service Provider is required to provide cooperation and assistance under this Schedule, including informing the Service Provider of the Applications for which each such AD Service Provider and AM Service Provider is responsible and the Systems for which each such Infrastructure Supplier is responsible.

4. **OPERATIONAL LEVEL AGREEMENTS**

- 4.1 In order to facilitate the smooth and effective delivery of services (including the Services) to Molina in a multi-vendor environment, Molina may require the Service Provider to enter into an operational level agreement ("Operational Level Agreement") with any Other Service Provider, as specified by Molina.
- 4.2 A change to any Operational Level Agreement and the re-allocation of responsibilities within any Operational Level Agreement shall be dealt with entirely between the Service Provider and the relevant Other Service Provider and shall not require an Agreement Change, in accordance with the provisions of this Agreement.
- 4.3 The principal purpose of each Operational Level Agreement shall be to clarify the relevant responsibilities, accountability, access and dependencies between the Service Provider and the relevant Other Service Provider in respect of services to be provided to Molina.
- 4.4 A copy of each Operational Level Agreement and each subsequent version thereof shall be published by the Service Provider on the Contract Management Portal promptly after it is signed.

SCHEDULE 18
MOLINA LOCATIONS

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1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) of this Agreement.

2. **INTRODUCTION**

This Schedule is divided into three sections and sets out the Molina Locations at which Molina operates and where the Service Provider shall provide the Services.

3. **MOLINA LOCATIONS SERVICE MATRIX**

The following table sets out the Molina Locations at which the Services shall be provided:

#	Address Suite	City	State	Postal Code	Type
1.	200 S. Main St	Corona	CA	92882	Office
2.	1607 W. Main St,	El Centro	CA	92243	Office
3.	1500 Hughes Way, Pod A	Long Beach	CA	90810-1870	Office
4.	604 Pine Ave (Press Telegram)	Long Beach	CA	90802-1329	Office
5.	650 Pine Ave (Meeker Baker)	Long Beach	CA	90802-1329	Office
6.	100 Oceangate, 15th Floor	Long Beach	CA	90802	Office
7.	300 Oceangate (300 Tower)	Long Beach	CA	90802	Office
8.	200 Oceangate, #100	Long Beach	CA	90802-4317	Office
9.	One Golden Shore Drive	Long Beach	CA	90802	Parking
10.	1151 Walnut Avenue	Ontario	CA	91761	Clinic
11.	887 E. 2nd Street	Pomona	CA	91766-2009	Clinic/Office
12.	35-800 Bob Hope Drive	Rancho Mirage	CA	92270	Office
13.	2180 Harvard St, #500	Sacramento	CA	95815	Office
14.	300 University Avenue, #100	Sacramento	CA	95825-6518	Office
15.	550 E. Hospitality Lane, #100	San Bernardino	CA	92408	Office
16.	9275 Sky Park Court, #350	San Diego	CA	92123	Office

#	Address Suite	City	State	Postal Code	Type
17.	222 West 6th Street, floors 6, 7, 8 & 11	San Pedro	CA	90731	Office
18.	8300 N.W. 33rd Street, #400	Doral (Miami)	FL	33122-1940	Office
19.	8200 NW 33rd Street	Doral (Miami)	FL	33122	Office
20.	6622 SouthPoint Drive South, #450	Jacksonville	FL	32216	Office
21.	3450 Buschwood Park Drive, #200	Tampa Bay	FL	33618	Office
22.	950 Bannock St., Offices 1116 & 1117	Boise	ID	83702	Temp Office
23.	950 Bannock St., Office 1169	Boise	ID	83702	Temp Office
24.	9050 Overland, Suite 155	Boise	ID	83704	Office
25.	1520 Kensington Rd, #212	Oak Brook	IL	60523-2197	Office
26.	One West Old State Capitol Plaza, #300	Springfield	IL	62701	Office
27.	615 W. Lafayette Blvd., #500	Detroit	MI	48226	Office
28.	1321 S. Linden Road, #A	Flint	MI	48532	Office
29.	3196 Kraft Ave, #303	Grand Rapids	MI	49512	Office
30.	880 West Long Lake Rd	Troy	MI	48098-4504	Office
31.	188 E Capitol, Suites 600, 700, 800	Jackson	MS	39201	Office
32.	5610 Turing Dr SE	Albuquerque	NM	87106-9703	Data Center
33.	400 Tijeras Ave NW	Albuquerque	NM	87102	Office
34.	Kent Ave & 8th St	Albuquerque	NM	87102	Parking
35.	500 4th Street	Albuquerque	NM	87102	Parking
36.	5232 Witz Dr.	Clay	NY	13212	Office
37.	70 E 55th St., 8th Floor	New York	NY		Office
38.	819 South Salina St	Syracuse	NY	13202	Office
39.	1101 Erie Blvd East, Suite #100	Syracuse	NY	13210	Clinic

#	Address Suite	City	State	Postal Code	Type
40.	9987 Carver Rd, Suite 250	Blue Ash	OH	45242	Office
41.	25 Merchant St, #200	Cincinnati	OH	45246	Office
42.	3000 Corporate Exchange Dr	Columbus	OH	43231	Office
43.	6161 Oak Tree Blvd, #200	Independence (Cleveland)	OH	44131	Office
44.	6001 Woodland Ave	Cleveland	OH	44104	Office/Storage
45.	PR State Road 908, Km 0.4, Barrio tejas	Humacao	PR	791	Office
46.	111 Hostos Ave.	Ponce	PR	716	Office
47.	652 Munoz Rivera Ave, #300	San Juan	PR	918	Office
48.	654 Munoz Rivera Ave, #1600	San Juan	PR	918	Office
49.	Calle 25 de Julio St, #53, Urb. Villa Milagros	Yauco	PR	698	Office
50.	440 Knox Abbott Drive, #430	Cayce	SC	29033-4353	Office
51.	4105 Faber Place Drive, #120	N. Charleston	SC	29405	Office
52.	4316 South McColl Road	Edinburg	TX	78539-3160	Office
53.	445 Executive Center, #100	El Paso	TX	79902-1003	Office
54.	15115 Park Row, #110	Houston	TX	77084-4288	Office
55.	1660 N. Westridge Circle,	Irving	TX	75038	Office
56.	5605 MacArthur, #400	Irving	TX	75038-2693	Office
57.	6999 MacPherson Road, #213	Laredo	TX	78041-6450	Office
58.	1255 W. 15th St, #100	Plano	TX	75075	Office
59.	1232 Alma Rd.	Richardson	TX	75081	Data Center

#	Address Suite	City	State	Postal Code	Type
60.	84 NE Loop 410, #200	San Antonio	TX	78216-8419	Office
61.	7050 Union Park Center, #240	Midvale	UT	84047-4169	Office
62.	7070 Union Park Center	Midvale	UT	84047	Office
63.	3959 Pender Dr, Suite 240	Fairfax	VA	22030	Office
64.	4101 Cox Rd, #100	Glen Allen	VA	22408	Office
65.	21540 30th Drive SE 101, #400	Bothell	WA	98021	Office
66.	15 SW Everett Mall Way, #A	Everett	WA	98208-3230	Clinic
67.	1330 North Washington St, #4000	Spokane	WA	99201	Office
68.	19120 SE 34th St, 2nd floor	Vancouver	WA	98683	Office
69.	616 A Valley Mall Parkway	East Wenatchee	WA	98802	Office
70.	601 13th St NW, #800 North	Washington	WA DC	20005	Office
71.	11002 W. Park Place	Milwaukee	WI	53224	Office

SCHEDULE 19
AGREED FORM NON-DISCLOSURE AGREEMENT

Non-Disclosure Agreement

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THIS CONFIDENTIALITY AGREEMENT is made on [●]

BETWEEN:

- (1) [●], a company registered in [●] (company number [●]), whose registered office is at [●] (“[●]”); and
- (2) [●], a company registered in [●] (company number [●]), whose registered office is at [●] (“[●]”).

Each of [●] and [●] is referred to in this Confidentiality Agreement as a “**Party**”, and they are referred to collectively as the “**Parties**”.

INTRODUCTION:

The Parties’ mutual objective under this Confidentiality Agreement is to provide protection for confidential information (“**Information**”) while maintaining their ability to conduct their respective business activities. Each Party agrees that the following terms apply when the disclosing Party (the “**Discloser**”) discloses Information to the other, receiving Party (the “**Recipient**”) which relates to or is acquired in consequence of either Party’s engagement with *[Molina Healthcare Entity]* (“**Molina**”) for [●].

For the avoidance of doubt the obligations under this Confidentiality Agreement will apply only with effect from the date of signature hereof.

THE PARTIES AGREE as follows:

1. DISCLOSURE

1.1 Information will be disclosed either:

- a(in writing;
- b(by delivery of items;
- c(by initiation of access to Information, such as may be in a database; or
- d(by oral or visual presentation.

1.2 Information should be marked with a restrictive legend of the Discloser. If Information is not marked with such legend or is disclosed orally, the Information will be identified as confidential at the time of disclosure. In any event, Information will be protected by this Confidentiality Agreement if by its nature it would reasonably be considered to be confidential even if it is not marked with a restrictive legend or identified as confidential at the time of disclosure.

2. **OBLIGATIONS**

2.1 The Recipient agrees to:

- 1(a) use the same care and discretion to avoid disclosure, publication or dissemination of the Discloser's Information as it uses with its own similar information that it does not wish to disclose, publish or disseminate; and
- 1(b) use the Discloser's Information solely for the purpose for which it was disclosed or otherwise for the benefit of the Discloser.

2.2 The Recipient may disclose Information to:

- 1(a) its employees who have a need to know, and employees of any legal entity that it controls, controls it, or with which it is under common control, who have a need to know. Control means to own or control, directly or indirectly, over 50% of voting shares;
- 1(b) employees of Molina who have a need to know and employees of any legal entity that Molina controls, controls Molina, or with which Molina is under common control, who have a need to know. Control means to own or control, directly or indirectly, over 50% of voting shares; and
- 1(c) any other party with the Discloser's prior written consent.

2.3 Before disclosure to other parties as described in Clause 2.2(c), the Recipient will have a written agreement with the party sufficient to require that party to treat Information in accordance with this Confidentiality Agreement.

2.4 The Recipient may disclose Information to the extent required by law. However, unless prohibited by law, the Recipient will give the Discloser prompt notice to allow the Discloser a reasonable opportunity to obtain a protective order.

2.5 Notwithstanding the Parties' obligations in this Clause 2, the Parties acknowledge that general ideas, concepts and know-how contained in the Discloser's Information may be retained in the unaided memories (meaning that part of the memory that cannot be controlled or influenced by a person) of the Recipient's employees who have had access to the Information in accordance with the terms of this Confidentiality Agreement. The Parties therefore agree that the Recipient shall not be in breach of this Confidentiality Agreement if the Recipient's employees who have had access to such Information use such retained general ideas, concepts and know-how in conducting the Recipient's business activities.

2.6 Nothing contained in Clause 2.5 gives the Recipient the right to disclose, publish or disseminate:

- (a) the source of Information;
- (b) any financial, statistical or personnel data of the Discloser; or
- (c) the business plans of the Discloser.

Furthermore, neither Party shall use any ideas, concepts or know-how if such use involves the reproduction or reconstruction of any Information in such a form as may involve an infringement of the other Party's intellectual property rights.

3. **CONFIDENTIALITY PERIOD**

Information disclosed under this Confidentiality Agreement will be subject to this Confidentiality Agreement for ten (10) years following the initial date of disclosure.

4. **EXCEPTIONS TO OBLIGATIONS**

The Recipient may disclose, publish, disseminate and use Information that is:

- (a) already in its possession without obligation of confidentiality;
- (b) developed independently;
- (c) obtained from a source other than the Discloser without obligation of confidentiality;
- (d) publicly available when received, or subsequently becomes publicly available through no fault of the Recipient; or
- (e) disclosed by the Discloser to another person without obligation of confidentiality.

5. **DISCLAIMERS**

5.1 The Discloser provides Information without warranties of any kind in favor of the Recipient.

5.2 The Discloser will not be liable to the Recipient for any damages arising out of the use of Information disclosed under this Confidentiality Agreement unless and except to the extent that such damages arise as a direct result of the Discloser providing information it did not have the right to provide.

5.3 Neither this Agreement nor any disclosure of Information made under it grants the Recipient any right or license under any trademark, copyright or patent now or subsequently owned or controlled by the Discloser.

6. **GENERAL**

6.1 This Agreement does not require either Party to disclose or to receive Information.

6.2 Neither Party may assign, or otherwise transfer, its rights or delegate its duties or obligations under this Confidentiality Agreement without prior written consent. Any attempt to do so is void.

- 6.3 The receipt of Information under this Confidentiality Agreement will not in any way limit the Recipient from:
- (a) providing to others products or services which may be competitive with products or services of the Discloser;
 - (b) providing products or services to others who compete with the Discloser; or
 - (c) assigning its employees in any way it may choose.
- 6.4 The Recipient will comply with all applicable export and import laws and regulations provided that the Discloser has provided the applicable export control classification number so as to enable such compliance.
- 6.5 Only a written agreement signed by both Parties can modify this Confidentiality Agreement.
- 6.6 Either Party may terminate this Confidentiality Agreement by providing one month's written notice to the other. Any terms of this Confidentiality Agreement which by their nature extend beyond its termination remain in effect until fulfilled, and apply to respective successors and assignees.

7. **ENTIRE AGREEMENT**

This Confidentiality Agreement is the complete and exclusive agreement regarding the Parties' disclosures of Information, and replaces any prior oral or written communications between the Parties regarding these disclosures. By signing below for their respective enterprises, each Party agrees to the terms of this Confidentiality Agreement. Once signed, any reproduction of this Confidentiality Agreement made by reliable means (for example, photocopy or facsimile) is considered an original.

8. **GOVERNING LAW AND JURISDICTION**

This Confidentiality Agreement is governed by, construed in accordance with, and enforced under the substantive Law of the State of New York, without giving any effect to any contrary choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdiction). Any claim or action brought by a Party in connection with this Confidentiality Agreement, or any part hereof, will be brought in the appropriate federal or state court located in the State of New York, New York County, and the Parties irrevocably consent to the exclusive jurisdiction of such courts. The United Nations Convention on Contracts for the International Sale of Goods and New York conflict of law rules do not apply to this Agreement or its subject matter. In any action relating to this Confidentiality Agreement, each of the Parties irrevocably waives the right to trial by jury.

By signing below, both Parties agree to perform their obligations set out in this Confidentiality Agreement.

.....

For and on behalf of For and on behalf of
<insert company name> <insert company name>

<Name> <Name>
<Title> <Title>
<Date> <Date>
<E-mail address> <E-Mail Address>
<Telephone number> <Telephone Number>

SCHEDULE 21

SERVICE PROVIDER TECHNICAL SOLUTION

(i)

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(i)

1. **DEFINITIONS AND INTERPRETATION**

1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) to the Agreement.

2. **GENERAL PROVISIONS**

2.1 This Schedule sets out the Service Provider Technical Solution, as contemplated in the Agreement.

3. **SERVICE PROVIDER TECHNICAL SOLUTION**

See below.



Technical Solution Document – Technical Solution Overview and Current Mode of Operations



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2.8.1 [redacted]
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 2.8.3 [redacted]

70
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1 INTRODUCTION

1.1 Overview of the Technical Solution Document (TSD)

Overview:

The Technical Solution Document (TSD), is an artefact detailing the various elements of the technical solution detailed in the entire document.

1.2 Definitions

Following are the definition of the terminologies used this document:

Terminology	Definition
TSD	Technical Solution Document
RFP	Request for Proposal
IIMSS	Infosys Infrastructure Management Solution Suite
ESM Café	Enterprise Service Management Café
DR	Disaster Recovery
BCP	Business Continuity Plan
FTE	Full Time Employee
SLA	Service Level Agreement
CSL	Critical Service Level
KPI	Key Performance Indicator

Table 1. List of Terminologies

2 TECHNICAL SOLUTION OVERVIEW

2.1 Current Mode of Operations

2.1.1 Current Delivery Locations

Infosys understands that Molina office at Long Beach, CA is the primary delivery location, from where the infrastructure services are provided apart from the EUC services where skilled staff are stationed on those locations.

SOW	Service Delivery Location #1	Service Delivery Location #2
Service Desk	Long Beach, CA	Bothell, WA
End User Services	102 Locations across 22 states of US & Puerto Rico with dedicated and dispatch services	
Infrastructure Services	NOC – Long Beach, CA	
Security Services	Long Beach, CA	

Table 2. Delivery Locations

The Molina’s platform engineering area is divided into seven capability areas. A combined internal and contractor workforce of approximately 317 FTEs, are catering to these capability areas.

There are two Main Datacenter New Mexico (NM) and Co-Lo (Digital Reality) in Texas. Where prior services as Primary DC and later as Cold DR DC with exceptions to Telephony/Call Center services (with capacity limitations).

- 2.1.2 Current Assets, Layouts
- 2.1.2.1 Architecture Overview
- 2.1.2.2 Inventory of Molina IT Assets
[redacted]

Figure 1. [redacted]

Following is the Molina inventory detail and analysis done by Infrastructure technology tracks:

Server Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 3. [redacted]

Network Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 4. [redacted]

Storage and Backup Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 5. [redacted]

Database Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 6. [redacted]

Middleware Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 7. [redacted]

EUC Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 8. [redacted]

Service Desk Inventory

[redacted]	[redacted]
[redacted]	[redacted]

Table 9. [redacted]

2.1.3 Current Processes & Performance Standards

Current Processes

Process	Process Description
Business Continuity	This deals with the Business Continuity, in case, if there is any incident where normal business functions delivery is affected or at risk. The definition and policy with the handling procedure are understood and can be accommodated in the overall Infosys BCP solution.
Data Center SOPs	The supplied SOP's (201-211) are in general part of the best practices wherever Infosys deliver managed services operations. They largely deals with the material movement, DC access, Disk wipe procedure, DC walkthrough etc.
Enterprise Infrastructure Services Policies	As stated above, similarly for the infrastructure services policies are also part of the Infosys delivered managed services. We build upon the existing policies and keep the policies reviewed to ensure the adherence to the agreement shared with our customers.
HIPAA	Infosys is aware of the HIPAA requirement while working in the Health care sector. We understand the sensitivity of the health information and care that needs to be taken to ensure that they are only available for the authorized eyes only. Infosys agrees to abide by the terms set forth Molina's BAA.
Incident	The document provided gives quite good understanding of the Incident prioritization and thereafter Molina specific process to handle the designated Major Incident. Infosys may review this and mutually agree the changes so that it is best suitable for all stages of the engagement.
Service Management Policies	All the ITSM policies/Sourcing/SR/Security are not revised for more than 2 years. However, we believe these are derived out of the best practices and can be followed without review.
Additional Policies	We have gone through the additional policy documents shared namely, SOX, Document retention and destruction, VIP Support policy, Physical DC etc. are found to be in line with our understanding too. We will comply with these as well.

Table 10. Current Process

Current Performance Standards

We have analyzed the following documents such as Schedule 7 (Governance) and Appendix 6-A (Service Level Matrix) to understand the status of the Molina IT operations prior to the Effective Date. However, no service levels values, benchmarks were provided.

Infosys believes the Service levels and Governance both needs to be in place for progressive delivery of the performance standards. We are delighted to see that Molina review the service levels and performance against them on regular basis. It is also noted that the regular reports are reviewed and discussed by the respective governance group's viz., Operational Review Board, Multi-Supplier Operational Committee, IT Core Leadership Team and Executive Steering Committee. Moreover, the optimization also becomes the part of the discussion to ensure the continuous improvements are done over and above what is being reported and monitored.

Below are the Molina expected Infrastructure SLA's*:

Type	Service Level Name	Description / Overview
Critical Service Level (CSL)	Database Cluster Availability	Measures the percentage availability of Database Clusters (with redundancy within the site) in Data Centers
	Response Time (Priority 1)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.
	Response Time (Priority 2)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.
	Resolution Time (Priority 1)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.
	Resolution Time (Priority 2)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.
	Installation of Emergency Software or Patches	Percentage of Emergency Software or Patches for which the process was started immediately, and installed on Infrastructure within the designated timeframe.
	Network Infrastructure Availability	Measures the percentage availability of Production Network Infrastructure

Type	Service Level Name	Description / Overview
Key Performance Indicator (KPI)	Backup Storage Device Availability	Measures the percentage availability of the backup storage devices
	Stand-Alone Device Availability	Measures the aggregate availability of the in-scope stand-alone devices
	Communication Time	Measures the percentage of incidents where the incident was communicated with business impact and technical description of what is being investigated, to appropriate business partners and technical teams within the appropriate amount of time.
	Response Time (Priority 3)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.
	Response Time (Priority 4)	Measures the percentage of incidents where the incident was responded to within the appropriate amount of time.
	Resolution Time (Priority 3)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.
	Resolution Time (Priority 4)	Measures the percentage of incidents where the incident was resolved within the appropriate amount of time.
	Root Cause Analysis Time	Measures the percentage of Priority 1 and 2 incidents that receive a final root cause analysis within the designated timeframe. Pending responses from third party suppliers are acceptable
	Batch Job Commencement	Measures the percentage of batch jobs failures where the failure was responded to (following SOP guidelines) within the designated timeframe.
	Successful Completion of Backup and Recovery	Measures the percentage of successfully completed backup and recovery jobs.
	Infrastructure Capacity Provisioning	Measure of Capacity provisioning requests completed within the time allotted
	Installation of Approved Software or Patches	Percentage of Approved Software or Patches installed on Infrastructure within the time allotted (as per Molina patching and installation scheduling requirements)
	Contract Management	Measures the percentage of Contract Change Order, Invoices Correct and On-Time (calculated on number of lines).
	Reporting	Measures the Supplier's ability to deliver reports to Molina according to the planned and/or scheduled cadence
	Documentation	Completion of all scheduled documentation revisions and drafts as defined by Molina
	Security Review	Measures the performance of all security reviews within specified timeframes
	Capacity Reporting	Measures the number of CPU Capacity Events or Storage Capacity Events not reported within one business day.
	File Recovery / Restoration	Measure of restoration requests where the restore is initiated is that are completed with the allotted time
	Account Provisioning Error Rates	Percentage of Account Provisioning (including de-Provisioning) requests processed incorrectly to total number of requests by type
	Customer Satisfaction	Measures the percentage of Infrastructure stakeholders (as defined by Molina) who are satisfied with the Services (e.g., BAU, Continuous Improvement and Innovation).

Table 11. Current Performance Standards

*All SLA's are subject to due diligence

Infosys understands that Molina is already following these above mentioned service levels. However, Infosys would further like to understand the current adherence to these service levels achieved.

2.1.4 [Current Tools and Licensing](#)
[redacted]

- Quality Management
- Service and Relationship Management

The PE tools support, the following technology/process areas:

- Asset Management
- Collaboration
- Configuration Management
- Data Management
- Endpoint Management
- Hypervisor
- Operations Monitoring/Metrics
- QA
- Security – Access, Detection and Operations
- Service Management
- Storage and Backup
- Source Control Management

The details of the tools, as provided by Molina is already provided in the beginning of this section – [Section 2.1.4](#)

Telecom Tools

[redacted]

2.1.5 Current Challenges and Focus Areas (Please add other topics as appropriate)

2.1.5.1 Expansive and Highly Disparate Infrastructure Landscape

Based on our analysis of Molina’s Infrastructure landscape, for the same work areas, multiple technologies, tools, multiple different versions of software(s) and hardware. [redacted].

The details around all these things have already been provided in various sections of this document.

2.1.5.2 Disaster Recovery/Business Continuity (DR/BC)

Infosys understands the following challenges and Infosys recommendations:

[redacted]

2.1.5.3 End-of-Life Devices Increasing Risk, Support Complexity, and Upkeep Costs

Infosys have performed analysis on the Molina infrastructure estate, as per the inventory provided, and following are the details by technology tracks where and how much devices have already reached end-of-life or reaching end of life by [redacted].

[redacted]

Table 17. [redacted]

Storage:
 The total number of storage arrays as per inventory are [redacted] with total storage capacity of [redacted].
 (source: A-2 Storage Services and A-3 Storage Services – Remote worksheets in 27. Attachment B (Infrastructure Data) workbook)

[redacted]

[redacted]		
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

[redacted]		
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 18. [redacted]

End User Devices:
 Following are the details of the end user devices (desktops and laptops) contributing to EOL:
 (source: B-1 Desktops and Laptops in worksheets in 27. Attachment B (Infrastructure Data) workbook)

[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 19. [redacted]

2.1.5.4 [redacted]

2.1.5.5 [redacted]

2.1.6 Other Information on Current State
Not applicable

2.2 Lift, Shift and Enhance for Core Infrastructure

2.2.1 Service Delivery Model, Processes, and Procedures

The graphic below visualized the governance committees which the Parties are to implement and participate in accordance with the Agreement, including Schedule 7 (Governance).

These governance models are defined in accordance to Molina’s ask and agreed through ‘Schedule 7’ and ‘Appendices 7-A and 7-B’ documents related to Governance.

In addition to the robust governance structure, we also have a comprehensive delivery structure at multiple layers and with right SMEs and management coverage at onsite and offshore for seamless delivery of services.

This integrated managed services model is based on ITIL V3 framework, bringing in synergies between various teams, and **driving efficiencies, quality and productivity improvements and ownership of services**. While the teams will be organized by areas of expertise and core delivery, they will act as **one cohesive team for Molina Healthcare** acting in unison to deliver on time, on budget and on specifications.

The underlying core culture of the team will be to work in an entrepreneurial fashion that will support Molina’s business requirements. **Integrated Service Delivery** model through its various levers will provide Molina Healthcare increased synergies and seamless operations across geographies, and portfolios that will ultimately lead to **superior service and reduced TCO**.

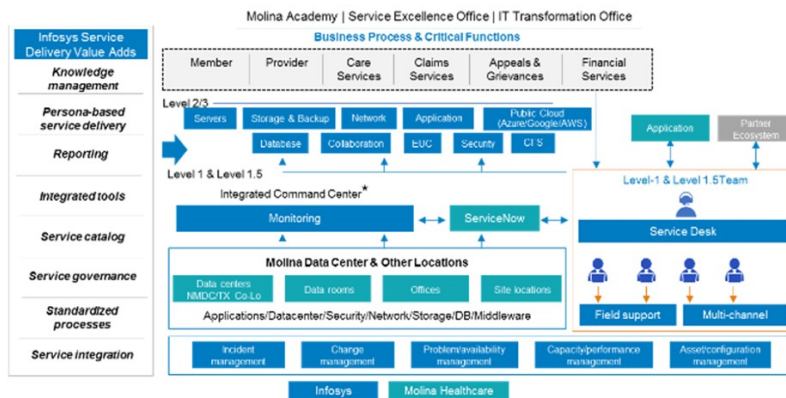


Figure 2. Steady State Integrated Service Delivery Model

Service Delivery Model for Infrastructure support to Molina Healthcare, is defined and aligned to the governance model given above, and caters to with the information required at all levels in the forms of reports and dashboards. Below view, provide more details specific to infrastructure operations as part of the integrated service delivery model.

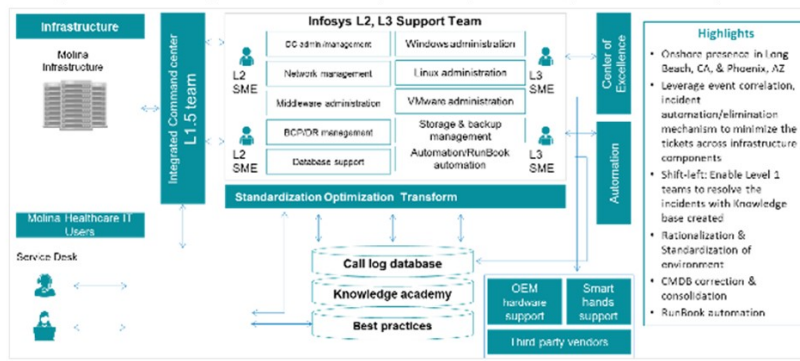


Figure 3. Infrastructure Operations

Following are the components of the proposed service model:

L1 - Global Service Desk:

Service Desk is the first point of contact for any IT support needs for Molina Healthcare round the clock - 24x7x365. Molina users can contact service desk via all current prevailing modes of communication viz., Web, Email, Phone etc. This layer provides an 'integrated' service for all IT needs, applications and infrastructure support.

Service Desk will be recording all the issues/requests coming to them in Molina's Service Now instance, and thus enables end users to track progress on their tickets directly in the ticketing tool.

L1.5 – Integrated Command Center Operations:

Command center will be completely responsible for monitoring the entire IT estate function that includes job scheduling, Monitoring, Managing. Additionally, playing the role of Major Incident Management Team. Command Center will also supplement the other IT operations team with performance and capacity management inputs.

This layer is entrusted with the responsibility of keeping a vigilant eye on Molina's infrastructure estate, leveraging existing monitoring tools like Splunk, SCOM, SolarWinds, etc. Infosys proposes to bring in Infosys Infrastructure Management Solution Suite (IIMSS), which would act as single pane of glass for this command center team, to monitor Molina's entire infrastructure estate, and take relevant actions for immediate resolution of tickets and alerts themselves or escalate to the L2/L3 teams to resolve any alert/issue that needs specific technical skills and detailed system knowledge.

Job management will also be a significant part of their day to day operations. Infosys will leverage existing Molina's job scheduling tool, Autosys for defining, scheduling and monitoring jobs on Unix/Windows systems. The job scheduling is done using Unix - Cron (or windows - AT) which is time based, it will fire the job based on the clock. We understand that all the batch sequences are already defined in Molina. Team will ensure the running of the jobs in order, thereafter ensure the completion and regular reporting. All the failures will be raised with the respective technical teams for further investigation. The standard actions will be part of the operating manual of the team to ensure the steps are taken before escalating further.

While Integrated Command Center will be based out of offshore and US locations, a part of the Security Operations Center (SOC) will also be based out of onsite/onshore location in USA. All the security logs data need to be located in the USA.

IIMSS is driven by the policy engine and inputs from estate monitoring tools to orchestrate, suppress, resolve and alert any incident proactively. It also offers best suggestions and course of actions by grouping the similar issues/incidents of past. IIMSS enables IT administrators, Infrastructure Operations team and other users of it to centrally manage the entire physical and virtual infrastructure, platforms and applications from a single interface.

Command Center team will be recording all such incidents in Molina's Service Now instance, and would be working round the clock – 24X7X365.



Figure 4, Integrated Command Center

Major Incident Manager (MIM) role will be part of Command Center. MIM's are staffed 24 x 7 and will be deployed both at Onsite – Long Beach, CA and Offshore – India delivery locations Level 2 – Operations and Administration & Level 3 – Engineering, Optimization, and Design

This layer is the core technical team comprising of L2 and L3 technical SMEs, who would resolve incident/service request for all ticket categories raised by Molina users or by Infosys Command Center team for alerts and issues.

Dedicated Level 2 operations team will have experienced technicians who will ensure day-to-day operation of the in-scope infrastructure components by responding to and resolving escalated incidents, executing change activities, performing proactive trend analysis, implementing routine changes and participating in transformational projects. This team will also be responsible for identifying, developing, and implementing scripts and knowledge base articles to enable the Command Center team to increase their first-pass resolution rate.

Dedicated Level 3 technical team for each tower will use their experience and expertise to design new solutions to solve Molina Healthcare's technical problems. They will provide technical leadership to projects within the environment and mentor their Level 2 counterparts.

Performance management and ongoing capacity planning/optimization will also be performed by this team. Finally, they will serve as a "backstop" for troubleshooting and problem resolution for the most complex issues.

Infrastructure team will comprise of Infosys technical support professionals both at onsite and offshore for the following technologies:

- Servers
- Storage and Backup
- Networks & Telephony
- Database
- Middleware
- Collaboration Services
- End User Computing and
- Infrastructure Security
- Tools
- Azure Cloud

L2/L3 teams will be using Molina's Service Now instances for working on the issues, and documenting the progress updates and resolution provided to the issue.

In addition, Infosys proposes a Core-Flex model at Level 2, where the core layer will be the staff deployed full time as per Molina's needs as elaborated in the proposal and flex layer is a readily deployable pool of trained Infosys staff that can be deployed anytime based on increase in demand from Molina Healthcare. The flex layer staff will be graduated from the proposed Molina academy, before being on-boarded.

Infosys will have hands and feet services for the Molina Datacenter locations. The Infosys hands and feet team will act in close collaboration with Infosys Global Service Desk (L1) team, and provide services, as shown in the Service Delivery Model above.

Delivery enablement functions

- **Service Delivery Office (SDO)**

The Infosys Service Delivery office will play the key role of working closely with the various Molina Healthcare managers and Infosys teams to understand their needs and define engagement structures that can deliver the most optimal value to Molina. The Service Delivery Office will be responsible for directing the overall engagement to align with business and IT goals associated with delivering services to Molina. The Service Delivery office will comprise of delivery managers and program managers who will play the oversight role and brings the necessary support needed for day-to-day execution teams.

- **Service Level Management Office (SLMO)**

Service Level Management office will monitor and implements process to measure various metrics governing the efficiency and efficacy of services provided. Service delivery and service level management office will be responsible for reporting health of service towers.

- **Service Excellence Office (SEO)**

As part of the integrated service delivery model, Infosys will set up a dedicated Service Excellence Office (SEO) for Molina, constituting dedicated team of experts with proven ITIL and infrastructure experience, interfacing with multiple service delivery groups within Infosys and other partners. The ultimate goal of the SEO is to provide operational excellence and drive continuous improvement, by focusing on the following areas:

- **Resolution Optimization:** Analyze incident data and identify candidate and to drive shift left of issue resolution on a continuous basis
- **Quality Oversight and Defect Management:** SEO focuses on reporting, analysis and action plans for service defects, such as miss-assigned incident records, incorrect diagnosis, and excessive resolution times resulting in reduced MTTR.
- **Service Management Optimization:** Variance and exception oriented reporting and analysis that helps to guide problem management efforts, as well as oversight of ticket coding accuracy and quality to maintain accurate information for data analysis and mining.
- **Cross Functional operational governance:** Drive process adoption and adherence across infrastructure towers by performing ongoing review of operational team's adherence to the cross functional service processes based on quality audits and process maturity results.
- **"Voice of the Customer":** A program designed around survey responses, and direct Molina feedback, to bring continual visibility and emphasis to the customer experience.
- **Industry Best-Practice Guidance:** Recommend industry best-practice standards and create a roadmap for implementation and/or achievement.
- **Multi-Dimensional Metric Methodology aligned with Molina's Business Goals:** Develop Value Map Control Plan, including a value map that establishes and rationalizes all measurements against a clearly stated Business Goal, and accompanying Critical Success Factors.
- **Molina Academy:**

- Infosys has devoted a special focus on Learning and Knowledge Management since its inception and has built an integrated approach to manage its knowledge capital. This structured KM approach focusing on improving the 'learnability' and continuous knowledge improvement will help improve the quality of the deliverables, meet and exceed Service Levels and enable Molina Healthcare stay ahead of the technology curve.

All Molina specific documents (policies, procedures, standards, configurations etc.) that form the part of the onboarding documentation under Molina academy will be located within Molina networks and should reside at the locations (SharePoint, Shared Drives, etc.) as per Molina policy. These documents will be reviewed and approved by Molina before they become part of Molina Academy.

While Molina Academy will store documents specific to Molina on Molina SharePoint, the Lex platform of Infosys will be accessible over Infosys and public internet as per Infosys current setup. Trainings on Lex are for upskilling and reskilling of the Infosys resources in technology, process and domain areas. These trainings are not Molina specific and do not contain Molina information.

- Other enablers of the delivery model:

One of the key differentiators of the operating model are the Infosys enabler teams that will be engaged on demand for any Molina Healthcare specific priority issues and Transformation initiatives.

Training & Certification: Infosys mandates every employee to undergo one domain, one technical and one process certification each year. There are several certifications created by Infosys Research team on infrastructure platforms, Azure, AWS, ITIL and ITSM processes, fund accounting, security lending and other financial services domain specific modules. This will ensure that the Infosys Molina Healthcare project team acquires skills across technologies, domains, and are able to scale up for any new requirements in the future.

Strategic Delivery Risk Management: Infosys will provide a delivery risk management professional to ensure early identification and management of risks across Molina Healthcare engagements through our proven Delivery Risk Management framework.

2.2.1.1 Service Delivery Process

Infosys understands that service delivery for Molina Healthcare engagement is key to success of the program, and is divided into following two aspects, for better understanding:

- Delivery model
- Key elements of service delivery process

Infosys will leverage Global Delivery Model (GDM) for Molina Healthcare engagement, with dedicated onsite, near-shore and offshore resources, focusing on infrastructure services that includes server administration and management, storage services (including remote storage services), network administration, database administration and management, end user services, infrastructure tools administration, infrastructure security services and aligned service management services.

Onsite service location will be Molina Healthcare office at Long Beach, California, near-shore location will be Infosys delivery center at Arizona and offshore delivery location will be Bengaluru/Chandigarh, India. Service Desk will operate from Infosys facilities at Manila, Philippines and Bengaluru, India.

Infosys Global Delivery Model will enable -

- Stricter compliance adherence for 'qualified server environment'
- Infrastructure team integrated with Intelligent Command Center to provide effective support
- Standardized processes for Incident, Problem, and Change management processes
- Implement Infosys's best practices from knowledge gained in executing similar projects
- Orchestration and automation bringing in operational improvements
- Infrastructure optimization recommendations and exercise reducing technical debt

Infosys, following the ITIL V3 guidelines will work towards delivering service(s) following a staged process, where certain activities may run in parallel as well.

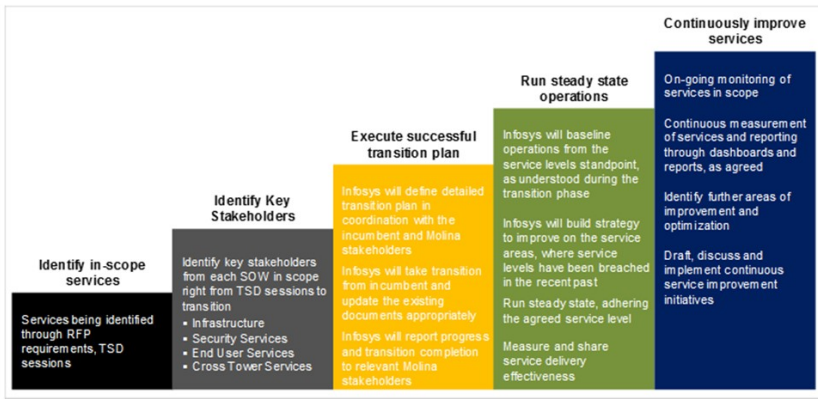


Figure 5. Staged Service Delivery Process

Infosys Service Delivery Process will ensure following four critical elements of Service Delivery are always in play and help build more matured Service Delivery Ecosystem every day as the engagement runs with the baseline being set right from proposal stage (current stage) to day 1 of steady state.

Service Culture built on elements of leadership governance, direction and overall vision for this engagement. Here the governance mechanism, and the direction set during these governance sessions will play a critical role.

Employee Engagement of Infosys resources supporting Molina, where the resources have to undergo mandatory trainings from proposed Molina Academy before being on-boarded. Infosys resources will be trained for the technological changes, as appropriate during the engagement, relevant to the engagement. In addition, employees will be motivated through some fun-filled activities time to time, helping them enhance their team building and teamwork culture.

Service Quality, where Infosys in alignment to the proposed service delivery model will leverage strategies, service management processes and zero distance ideas, bringing in better quality of deliverables, adherence to agreed service levels with Molina and drive continuous service improvement process. This will help Molina realize their vision and objectives and serve as the firm foundation of partnership between Infosys and Molina Healthcare.

Enhanced End User Experience, where Infosys teams will work towards enhancing Molina end user experience, by understanding their issues, pain points for the services in scope, and will work towards providing the resolution/services for the same, in the best possible time and working towards adhering to the agreed service levels. Also, Infosys leadership will share the updates gained through joint governance sessions with Molina leadership time to time, and help design strategies for further improvement.

• **Major Incident Management Process:**

Major Incident Management is a critical part of service operations and Infosys is committed to ensure robust and proven process to handle major incidents, adhering to the agreed service levels, and addressing them with quality with minimal disruption to business and keeping relevant stakeholders informed through the resolution process.

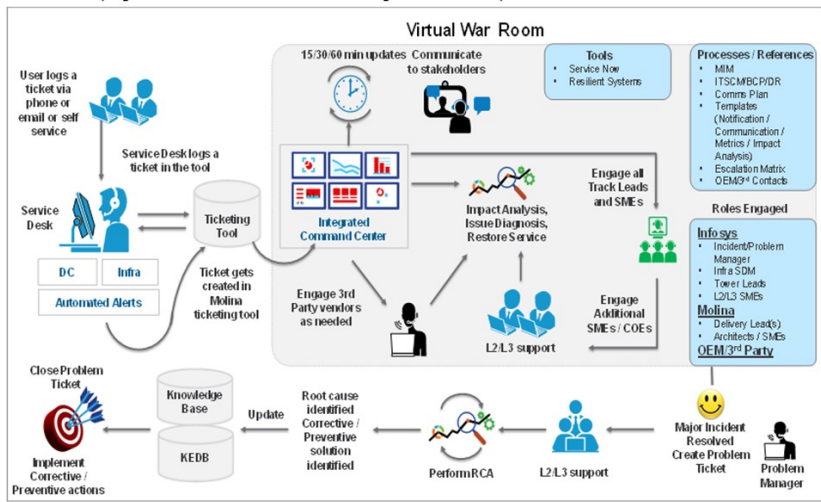


Figure 6. Major Incident Management Process

2.2.1.2 IMACD for Data Center Hardware

Infosys has extensive experience of providing IMACD services for data centers owned and managed by Infosys as well as owned by the client and managed by Infosys.

For IMACD services to Molina Data Centers, Infosys will have dedicated team in NMDC and Texas DC.

IMACD are of two types i.e. Hard IMACD and Soft IMACD. Hard IMACD services will be provided by local support resource (DC Partner or Infosys partner dispatch resource) whereas Infosys Remote Support Teams (Desk side/Service Desk /Infra) will resolve soft IMAC services remotely. Below is a typical checklist, which will be followed for equipment provisioning.

- Ensure availability of all equipment components and related peripherals with no visible sign of damage
- Assemble/Install hardware components and complete racking activities
- Attach all related components/peripherals and complete POST test
- Access equipment remotely via remote board (e.g. iLO, DRAC, etc) and start configuration
- Install and configure equipment as per its build plan/standard build process
- Test and confirm equipment accessibility and manageability
- Check and ensure all errors are clear. Perform a sanity check to ensure equipment has been built as per standard requirement
- Confirm equipment installations/readiness with the customer/stakeholder Teams
- Take sign-off from Stakeholders for equipment readiness
- Assist customer / stakeholder on equipment administration related requests (creating access, analyzing error logs, performance, etc.), Check and ensure no errors on the equipment.
- Take confirmation from stakeholder team on install completion and any test report

- Configure the equipment for its data backup and monitoring
- Make sure Equipment's are monitored as per requirement
- Take signoff from Stakeholders Team
- Update the Equipment Operations related documents and Update CMDB with equipment configuration details
- Handover equipment and all relevant documents to support team
- Ensure sign off and update stakeholders

Some common IMACD requests are as follows:

- Installation of New device
- Disposal of EOL or EOS devices
- Movement/change of device
- Installation of software's and applications which are not possible for remote installations

Infosys team will leverage the current technology, best practices to provide all in-scope services including IMACDs work through fully trained engineers. However, Infosys attention shall always be on reducing IMAC's by reducing dispatches and routing calls through / from Remote resolutions for a quick and permanent fix.

IMACD involves below activities:

- Develop and manage IMAC-D process, forms and checklist contained in the Operations Manual that will be used for each IMAC-D transaction
- Install, change or move devices upon request. Depending on the move, additional charges may apply
- Redeploy equipment when possible for efficient use according to the deployment criteria
- Preparation for disposal of any equipment that shall not be redeployed according to Molina policies.
- Maintain documentation for the delivery to include operational checklists for pre-installation, installation and post installation.

2.2.1.3 Hardware Break-Fix for Data Center Hardware

Following diagrams depicts how service recovery scenario due to 'server failure at datacenter (dispatch from OEM vendor assuming asset is under warranty)' would look like in an integrated manner:

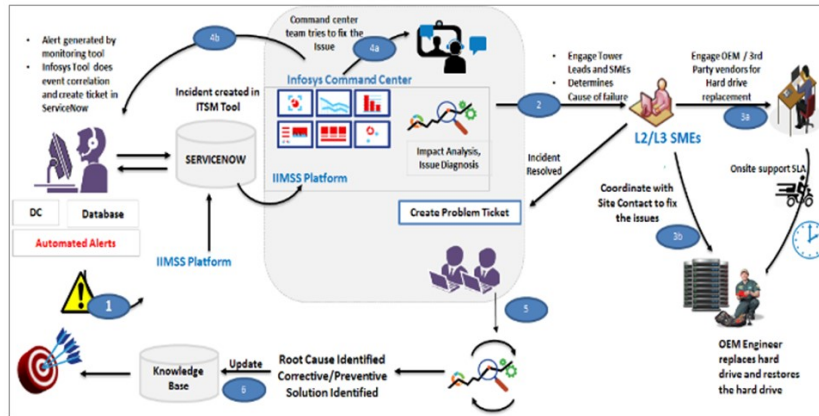


Figure 7. Service Recovery Process Example

The integrated command centre will be the central point for any pro-active incident resolution, which are identified from the monitoring systems. Command centre will cut across all our services for Molina. Command Centre team members will take the first attempts to resolve all pro-active incidents and will reach out / route the ticket to the respective L2/ L3 SME from applications and/or infrastructure teams for issues resolution (wherever necessary to be escalated).

In the scenario, once the root cause is identified as Asset part failure, the team will work with OEM / Third party vendor to replace the part if they are in warranty and extended support. In case the system is not in warranty, the team will try to bring the system up with spares and scavenge from the old systems.

2.2.1.4 Patch Management and Software Distribution

In order to ensure that the Molina environment is safeguard from known vulnerabilities, Infosys will ensure that appropriate patches received from various OEMs on the periodic basis are implemented following a thorough patch management process. Infosys will review existing patch management policy for datacenter infrastructure and end user devices and make the customization as per industry best practice.

The patch management process at a high level would remain the same for both the entities. However, the patch management for end user devices is described in the respective section (2.3.3.2). Infosys would further like to understand from Molina the frequency and prioritization of the patch assessment and implementation guidelines. Infosys will consider Molina patching policy as mandate and will follow the periodization matrix over the OEM default patch categorization.

The high-level patch management process is as follows:

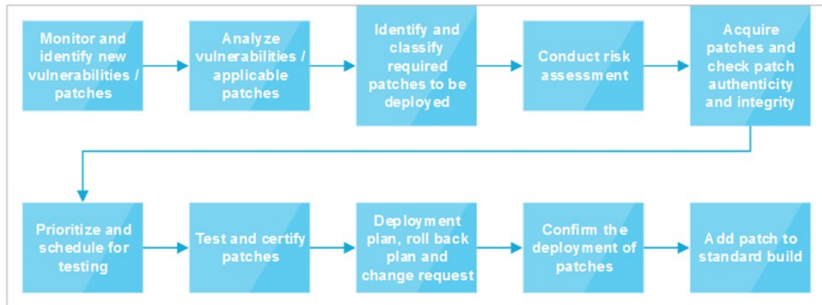


Figure 8. Patch Management Process

More details of the patch management process are as follows:

Vulnerability and patch identification and evaluation – In this stage, Infosys team will:

- Monitor and identify new vulnerabilities
- Analyze those identified vulnerabilities
- Identify and classify required patches
- Communicate patch requirements and
- Raise the patching request

Monitor and identify new vulnerabilities

- Infosys will monitor trusted sources for information on new vulnerabilities
- The patch update advisory will be checked on planned intervals for new patches

- Periodically (monthly) scan for the vulnerabilities
- Vulnerabilities are tracked and assessed for applicability to Molina’s environment. As part of assurance, it will be validated if the vulnerabilities applicable to Molina are tracked and reported

[redacted]

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[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

Table 20. [redacted]

- Analyze vulnerabilities
 - Infosys team will analyse vulnerabilities related to Molina systems/third party software’s
 - Classification of a patch will specify a severity rating (in a range from “Low” to ‘Critical’), which in turn will give rise to a timescale for implementation
 - Each asset is categorized based on the criticality, specified by the respective stakeholder’s/application owner. It will be used to prioritize the assets and deployment of patches based on the risk assessment
 - Classification of a patch will be determined from analysis of associated vulnerabilities; in particular, the assessed risk to the systems / third party software(s). A risk assessment will allow Infosys to assess the severity of a vulnerability/patch.
 - Following factors are considered while conducting the risk assessment:
 - High value or high exposure assets impacted: increased risk
 - §Assets historically attacked are impacted: increased risk
 - §Mitigating controls already in place, or soon to be in place for all affected assets: decreased risk
 - §Low risk of exposure for impacted assets: decreased risk
 - Time frame for implementation - Patch deployment status is tracked and reported as part of monthly vulnerability and patch management report
 - §Patching for critical internet facing applications will be done in 7 days of patch release by OEM
 - §Critical Patches rated as Critical / High will be done within 30 days
 - §Non Critical Patches rated as Medium / Low will be done within 90 days
 - Communicate patch requirements / patch reports
- Here Infosys team will communicate the requirements in the form of patching request to the different application teams, that may be Infosys application teams or from other service providers. This will help the respective teams to analyze on the patching details and other essential information beforehand.
- Patch testing

In this process, the Infosys patch management team will be testing the identified patch(es) in the testing environment, and publish success or failure report. Upon successful testing, the patch is confirmed, ready for deployment. This will be done, in accordance to the defined patch test plan, which would have – testing scope, testing schedule and detailed test scripts.

- Resolve test issues

This is an optional step, and invoked in case any issue(s) is/are encountered during patch testing activity.

- Define patch deployment and roll back plan

The final patch deployment plan is drafted and appended in the change request. It is further, discussed and approved for deployment in all environments. Also, as a precautionary step, and as a good practice, a roll back plan is produced and appended to the same change request, to be leveraged in case, the patching activity is to be abandoned and environments are to be kept in the original state.

- Deploy patch

Post approval of the change request, the patch is applied, first in the lower environments and further into the production environment.

- Patch reporting

Post conclusion of the above activity, a report is published to respective stakeholders and a communication is sent to all stakeholders, about the completion of the activity, following Molina's communication guidelines. Infosys will ensure periodic communication is done to all impacted Molina, Infosys and other service provider stakeholders about the activity time to time from the initiation of the patching activity, to deployment to completion of the activity.

Emergency Patch Management (Zero day patches):

At times, depending on the type and extent of vulnerability and need of the hour, Infosys will go for an exception process and will follow the emergency patch management process. This will be done when the OEMs advice for the same, or the internal vulnerability assessment advices for the same.

In the overall patching exercise, Infosys will like to understand Molina's policy and guidelines, as mentioned in the beginning, as well as would like to have their involvement so that informed decisions are jointly taken and executed.

Following the completion of the Transition, Service Provider will use commercially reasonable efforts to reduce the backlog of unapplied patches using available capacity of business as usual Service Provider Personnel. Molina and Service Provider may implement a chargeable Project to accelerate the application of patches and reduce the backlog. The risks associated with vulnerabilities created by the backlog of unapplied patches remains with Molina. Service Provider will be excused from its obligations to meet Service Levels to the extent impacted by backlog of unapplied patches.

[redacted]

2.2.1.5 End-Point Protection

In order to ensure, and apart from the regular patching process, as described in the above section 2.2.1.5, end point protection is another critical action item and area of activity to safeguard the Molina environment.

In order to ensure that Molina estate is secured from the end-point protection perspective, following activities are performed:

- All images will be updated with the latest Symantec SEP client version once the same is rolled out/deployed in the environment. Molina will provide list of other core infra (compute) end point protection agents to be included as part of compute images by Infosys.
- Updated client version is pushed to the endpoints/servers
- Infosys team will ensure that all the machines in the Molina Healthcare estate are updated with the latest AV updates
- Non-compliant Molina machines will be reported to track for appropriate actions, in order to make them compliant in the near future, thereby minimize the risk
- Endpoint testing will also be made part of the DR test exercise for the Molina environment

- License utilization will also be monitored
- As part of the daily health checks, anti-virus versions update will be checked and reported
- All external certificate renewals will be managed by Molina while Infosys will manage the installations and distribution.

2.2.2 Delivery Locations (Onshore, Nearshore, Offshore) and Associated Services

2.2.2.1 Service Delivery Location Details by Towers (Address, Photos, and Security Details)

Infosys shall perform the Services from the Approved Service Delivery Locations, in accordance with the Agreement.

Security at Infosys:

Infosys has very comprehensive security policies that covers all employees, contractors, facilities etc. We have a corporate security architecture group, which governs overall security infrastructure across all our Development centers. Following are Information Security Details at Infosys facilities across locations.

Infosys Information Security Policy framework is aligned and certified to ISO 27001:2013 Information Security Standard. The information security framework is supported by a set of supplementary policies, procedures & standards aimed at achieving the enterprise level information security objectives. The Information Security Policy provides an overview of the below areas, details of which are provided below:

- Policy Framework
- Awareness and people security
- Risk Management
- Third-Party Risk Management
- Business security
- Physical and environmental security
- Endpoint security
- Network security
- Infrastructure security
- Database security
- Platform security
- Application Security
- Cloud security
- Security Architecture
- Malware protection
- Data Protection
- Security Configuration
- Security Testing
- Emerging tech security
- System development
- Security monitoring

2.2.2.2 [redacted]

2.2.2.3 Alignment to Molina Contractual Requirements

Infosys is fully aligned to contractual requirements in Exhibit 2-A. The redlined document has been submitted complying with Molina contractual requirements as deemed applicable.

2.2.3 Staffing, Hours of Operation, and On-Demand Sourcing

2.2.3.1 Staffing Breakdown by Tower and Skillset Details

Infosys operating model will be enabled by an operations team based across 3 locations – Long Beach, CA (USA), Bengaluru/Chandigarh (India), Manila (Philippines), and Bengaluru (India) to help meet the coverage and resiliency requirements. This will ensure adequate service continuity for all the business operations with a cohesive workforce, making time zone differences transparent to business users.

Following will be the Skillsets, capabilities and experience of the resources working across various core infrastructure towers. Level of expertise and years of experience will vary based on the role played by the resources:

SOW	Skill set / Responsibilities
Process Management	<ul style="list-style-type: none"> • Requirements Gathering (for addition/modification/retirement of services) • Measurement and reporting • Change Management and Training • Continuous service improvement Activities • Maintenance of the data accuracy in the Service Catalog through rigorous change control • Collect process KPIs and Report to all stakeholders periodically • Communicate Service Catalog changes to all stakeholders • Conduct end user surveys and collect feedback to identify improvement areas • Communicate Service Catalog changes to all stakeholders • Coordinate service review meetings and document corrective actions • Understand areas of improvements, create service improvement plans, analyze the impact of implementing the improvement • Raise RFCs for the identified improvement areas • Educate and Train all the stakeholders on the improvements made to the Service Catalog • Improve Business users' awareness of the services being provided through Catalog • Regular Maturity Assessment of ITIL processes • Co-ordination & Management of Processes • Service Integration (Multi-Vendor Environment)
Middleware	<ul style="list-style-type: none"> • Creating new services • Configuration of http settings and monitoring on web server • Create & configure Domain\cluster • Configuring a Web Server to Serve Content • Server configuration parameters administration • Configuring Request Processing for a Web Server • Setting up environment variable • Higher End Administration tasks • Configure LDAP interfaces • Create & Configure Work Managers • Configuring Web Server Security • Software install/re-install, patching and zone build • Installing a proxy server and configuring it with tomcat • Implementation of clustering and load balancing • Performance management & tuning
Database	<ul style="list-style-type: none"> • Database backup/restore, maintenance plans – strategies and tools – Full/Diff/Incremental/log/archive-log backups - litespeed, RMAN etc. • Experience in access control, security in DB area • Database monitoring, issue identification and troubleshooting • Querying Databases – joins, procedures along with knowledge of system objects – functions, views etc. • High Availability – Mirroring, replication, Log shipping, Failover cluster, Always On – experience in set-up, maintenance and support • Experience in Performance monitoring and improvement techniques, tools etc. • Capacity/License management • Performance tuning using EWR reports Query tuning • Experience in DR • Incident management/ problem management / Change management

SOW	Skill set / Responsibilities
Compute	<ul style="list-style-type: none"> • Windows Server (2008/2012/2016) administration • Windows servers and Cluster patching • Linux/Unix administration • Linux/Windows servers patching and hardening • Shell scripting and automation • Troubleshooting Incident and problems with windows/unix servers • Active directory administration and Group policy administration • Performing various troubleshooting and maintenance operations in Windows Server environments • VM Servers build & rebuild deploying the New VM from the Template and Cloning an existing • Hypervisor (Vmware/Vsphere/Hyper-V/etc.) administration • Redhat/Microsoft certified • Vendor coordination for hardware issues
Storage	<ul style="list-style-type: none"> • Knowledge of storage architecture and administration • Provisioning/DE provisioning LUNs • NAS file share creation/administration • Configuration of NAS and SAN replication • Brocade/Cisco San switch administration / Server to Storage Zoning and De-zoning • Unix scripting/automation • Troubleshooting multi pathing/Performance issues • Migration between arrays • Upgrade and patching • Coordination with vendor for Hardware issues • License/Capacity management • Fabric upgrades • Configure and manage local and remote replication • Participation in DR drills • Backup and Restore architecture • Virtual and agent based backup concepts and technologies • Hands-on backup tools (EMC NetWorker, Symantec Net backup, IBM TSM) • Configuration and implementation of Backup server, Backup devices. • Administering backup and restore jobs. • Knowledge on reporting tool such as DPA • Scripting for automation • Troubleshooting backup failures • Upgrade software versions/agents • Vendor coordination for break fix

SOW	Skill set / Responsibilities
Network (Data & Voice)	<ul style="list-style-type: none"> • Understanding of LAN & WAN Technologies • Understanding of Switching protocols, STP / RSTP / VTP • Experience on Cisco Switches–2960, 3650, 3750 , 3850 , 4500, 6500, 9300 , 9400, 9500 • Experience on Meraki Switches – MS120, MS210, MS225, MS250, MS350, MS410, MS425 • Understanding of Meraki Dashboard management, Troubleshooting utilities • Experience on Nexus 2K / 5K / 7K / 9K • Understanding on technologies like – VPC / VDC / VSS / Layer 3 Switching • Routing protocols – OSPF / BGP / IGRP / EIGRP. • CCNA R&S / CCNP certified • Basic understanding of VoIP, VoIP protocols like SIP, MGCP, MEGACO, H323 etc. • Experience on Cisco IPT products – CUCM, UCCX , Unity , Arc , CME, SRST , Cisco IP phones • Basic understanding of DHCP / DNS / AD to support Cisco Voice services • Configuration like, hunt group / pickup group / extension mobility / shared line config / Bulk tool operations / Auto registration / Time based call routing • Call flow designing and scripting for UCCX • CCNA Collaboration / CCNP Collaboration certified

Table 21. Skillset vs Responsibility

2.2.3.2 [redacted]

Figure 9.[redacted]

[redacted]

2.2.3.3 Infra On-Demand Sourcing Model (By Tower)

Infosys understands demand for infrastructure will be dynamic and varies based on business needs. Infosys has experience in handling such requirements based on our exposure to large number of clients. Below are different options, which will be leveraged, based on the requirement type and duration of the need(s)

Sourcing for the infra towers will be done using below options, as applicable:

- In Stock/Spare Capacity
- Lease/Loan
- Public Cloud (Azure)
- Outright purchase/procure

The decision on the approach will be based on following considerations:

Strategic considerations	Operational considerations
<ul style="list-style-type: none"> § Time to Market § Technology Roadmap § Scalability & Availability considerations § Duration 	<ul style="list-style-type: none"> § Ease of use/adoptability § Role/Functions alignment § Power/space constraints

Table 22. On-demand Sourcing model

In this sourcing model, Infosys will be working with Molina procurement/sourcing team for any procurement taking into consideration following aspects:

<ul style="list-style-type: none"> Analyze Spend Procure to Pay Manage Suppliers 	<ul style="list-style-type: none"> Manage Contracts Track Pipeline Source
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2.2.4 Day 1 and Year 1 Transformation (e.g., Migration, Consolidation, Layout)

2.2.4.1 Detailed Explanation of Transformation as Relates to Infrastructure (by Tower/Area)

See Schedule 4 to the Agreement for matters relating to transformation.

2.2.5 Flex Models (e.g., Scale Up, Scale Down, Migrate)

2.2.5.1 Solution Deep Dive

Infosys plans to provide the support for Molina’s Infrastructure in a Global Delivery Model composed of resources at two locations: Onsite at Molina’s office in Long Beach and Infosys Offshore DC (Bengaluru / Chandigarh).

Infosys also will have a Service Excellence Office as part of our delivery model, which will oversee the excellence in delivery including Continuous Service Improvement, Automations, ITIL Process Excellence and Service Transformation Strategies. This team will work with Molina on demand planning, re-skilling of resources.

2.2.5.2 Resource Supporting this Model

The support operations team is segregated by the functions and level of services as below:

- Integrated Command Center team:** Infosys proposes a dedicated team for Molina Healthcare to provide integrated proactive monitoring across all functional towers and this team will be enabled by “Command Center” console of Infosys’ IIMSS platform. Alerts through various monitoring tools will be integrated into the event management tool with auto-ticketing into proposed ITSM Suite. This team will be based out of Bengaluru/Chandigarh office
- L2 / L3 teams:** This will be a tower / area wise team for each technology area (server administration and management, storage services, network administration, database administration and management, end user services, infrastructure tools administration, infrastructure security services and aligned service management services). This team comprises of [redacted] of resources skilled in L2 work and [redacted] skilled in L3 work which will primarily focus on managing operational changes.
- Infosys, through its COEs along with the operational teams, will work with Molina’s architecture team to define future roadmaps for Molina’s infrastructure, plan for transformation projects, create projects / resource plans and work on approvals from Molina management along with their architecture group.
- Flex Team:** In addition to the code team above, for any new projects or transformations, Infosys will ensure an on-time ramp-up using a tested demand management process. These resources will ramp-up for any agreed project / transformation and will be there until the project completion.

Below is a view of the ramp-up process:

[redacted]

Figure 10. Resourcing Model

2.2.5.3 Required Commitment, Restrictions, and Limitations

In this section, we assume Molina wants to understand the requirements / commitments, which Infosys expects from Molina for this model to work.

Below are the things we expect from Molina for this model:



- Provide a 90-day rolling window for any large ramp-up (e.g. [redacted] resources) needed for onboarding resources for new projects / transformations. Infosys will define a process for this capacity management and work with Molina to identify demands on time.
- For individual ramp-ups for any niche work, Infosys expects a lead-time of [redacted] weeks for onsite and [redacted] weeks for offshore resource onboarding and [redacted] weeks for niche skill based out of offshore.
- In any outcome-based project executed by Infosys, Infosys will take complete ownership of onboarding the resources with the right skills. For any staff augmentation resources onboarding, Molina can conduct interviews and Infosys will define the process for this with Molina

2.2.5.4 [redacted]

Figure 11. [redacted]

2.3 Lift, Shift and Enhance for End-User Services (EUS)

End user support services as a function will collaborate closely with the Integrated Service Desk to deliver best-in-class services. Infosys views end user support as a holistic function wherein success is based on driving incident resolution and it is driven by Customer Experience. There are two levels of remote resolution. This is a major enabler to reducing cost and increasing customer satisfaction. Only if an end-user issue cannot be resolved remotely and there is need for physical access to the devices, as in the case of hardware break-fix or hard IMAC, the ticket will be assigned to desk-side support team (dedicated or dispatch). From that point on the desk-side support team will be responsible for resolving the issue and updating the ticket status. Our focus is to keep Dispatch at a minimum and drive high resolution through a combination of Self-service, Service Desk and Dedicated team members and proactive monitoring. The service desk is still the custodian of the ticket till it has been closed.

End-User Services section covers the below tracks:

- IT Service Desk
- Deskside & Walk up Support
- Desktop Engineering
- End user device management & Remote support

Operation Solution Highlights

- Tailored Delivery Model - 24x7 Support English, Support delivered from Manila, Philippines and Bengaluru (India)
- Walk-up services with dedicated technicians based out of 9 premium locations including [redacted]. [redacted] of the user base will be supported through [redacted] dedicated FTEs through walk-up desks, [redacted] of the user base will be supported through dispatch.
- Persona based Service delivery with focus on enhancing customer satisfaction through industry best practices and proven methodologies
- Differentiated support to end users based on their personas identified through ESM Café
- Real time service level monitoring and reporting (Emilia)
- Improved accountability through end-to-end ownership of tickets thereby reducing total support costs through a single point of contact, FCR-focused service desk
- Shift-left (deskilling) to drive higher resolution at the service desk
- Continuous Improvement through six sigma and process improvement initiatives
- Effective problem management and RCA based approach to identify and eliminate recurring issues that drive ticket volumes
- Knowledge Management

End User Service enhancement themes

Infosys will be working towards enhancing the End-user computing user experience. Some of key themes Infosys will be implementing to enhance end-user experience is given below

- Enhanced Persona based delivery through ESM Café.
- Enhancing Process/ Agent Efficiencies
- Extreme Knowledge Management Improvisation
- Self-Heal & Automated problem resolution for service desk and End user computing tracks
- Trend and Performance Analysis to enhance operational efficiencies using Infosys tools Emilia and IIMSS
- Standardization of service support in desktop engineering and smart hands support.

2.3.1 [redacted]

2.3.1.1 [redacted]

[redacted]

Figure 12. [redacted]

[redacted]

2.3.1.2 [redacted]

[redacted]

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[redacted]	[redacted]

[redacted]

Figure 13. [redacted]

2.3.1.2.1 [redacted]

[redacted]

Figure 14. [redacted]

[redacted]

Figure 15. [redacted]

[redacted]

Continuous Improvement initiatives:

Infosys envisions Molina's L1 Service Desk landscape to evolve from its current state to a best in class industry standard which has a Next Gen contact center architecture, provides converged service management, aligned to business services and is based on one platform. The initiatives which will drive this transformation are:

- **Reduction in number of end user contacts:**

- Using tools such as chat bots to automate and eliminate simple, standard or repetitive application and infrastructure ticket categories.
- Using Service Now service catalog based auto-routing to assign tickets directly to the correct L2/ L3 resolver groups without Service Desk intervention
- Promote self-service through ChatBot and by creation of FAQs for frequently occurring easily resolvable issues and providing users access to clear and concise "How to" knowledge artifacts
- Keep Customers Informed (KCI) on the ticket progress through proactive status alerts through their preferred channel to reduce the status update related contacts, duplicate tickets.

- **Enhanced process efficiency and agent performance:**

- Reduced handle times and handoffs through efficiency improvement projects based on Six Sigma and Lean methodologies
- Dedicated quality analysts supporting action planning for improved customer experience
- Improve agent utilization by analyzing aux code usage and staffing pattern intervention
- Ongoing training programs targeted at improving agent' soft skills and customer handling skills

- **Shift Left of resolution to Service Desk:**

- Conduct top trend analysis to identify issues which the Service Desk can resolve on First Contact
- Conduct resolution reviews with the Level 2 teams and other resolver groups to identify opportunities and train Service Desk on recurring complex issues
- Increase knowledge base contribution through regular updates to the knowledge base with new artefacts

- **Trend and performance analysis:**

- Trend and Root Cause Analysis to be performed for top call drivers and all high severity incidents and repetitive lower severity incidents; Statistical tools and methods like Pareto, Fishbone, etc. to be used
- Six Sigma trained resource to perform Root Cause Analysis (RCA) on customer complaints and escalations, and deep dive analysis for key metrics
- Perform deep dive analysis for key metric trends

- **Continuous SLAs improvements:**

Infosys will implement a continuous improvement process for systemically improving service level targets annually. At the start of each service year, Infosys and Molina will jointly review the SLA performance/ trends for the past year and agree upon any changes in SLA parameters and measures. The initial plan will be to bring current Molina service levels to Industry Standards.

2.3.1.2.2 End-to-End Ownership of Incidents

Service Desk will act as the Single Point of Contact, and will own the ticket resolution End-to-End irrespective of the resolver group to which the ticket is escalated; the Service Desk will follow up and close the ticket in the committed time frame.

§ User creates a ticket for a request/incident that is received at L1 Service Desk

§ L1 Service Desk determines involvement of other Resolver Group(s); these could be Infosys, Molina or other third party Vendors groups

§ Same ticket is transferred to the correct Resolver Group

§ L1 Service Desk continuously monitors SLA's and keeps Molina User updated on the request status; RCA is updated in knowledge database

§ Ticket is closed by the resolver and notification goes to the Service Desk and Molina end user

§ Service Desk confirms resolution with Molina End User and closes the ticket.

Described below is the Level 1 end to end ticket ownership model.

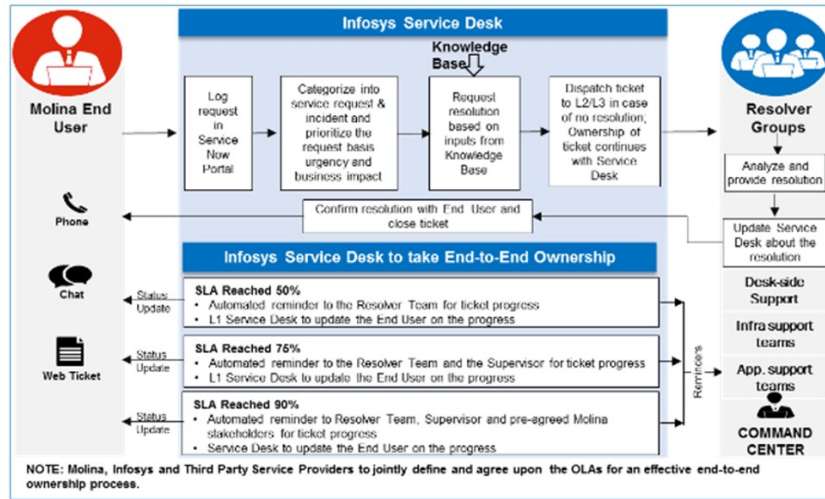


Figure 16. L1 End-to-end Ticket Flow

Apart from improving the resolution rate, ticket ownership will also drive enhanced end user satisfaction by keeping the users proactively informed regarding the status of their request/ ticket until closure.

2.3.1.2.3 Knowledge Management

We will implement a strong Knowledge Management process along with a comprehensive Knowledge Base for improved resolution at Service Desk.

- Have a knowledge management team comprising of Team Leads, SMEs, Quality Analysts and Service Desk Analysts who will take complete ownership of updating the knowledge articles
- Have a dedicated SME act as a Knowledge Manager who will be responsible for coordinating new entries or updates to current content to ensure the accuracy and quality of knowledge base entries, validate the knowledge relevance for retirement/archiving purposes and finally to publish and retire all reviewed knowledge entries
- Implement audit process for measuring effectiveness of the Knowledge Base to ensure accuracy and effectiveness
- Knowledge sharing sessions for all unique incidents and major issues
- Rewards and recognition for Service Desk team to contribute to knowledge base
- Implement a robust training program for the Service Desk Analyst to enable them to be effective and contribute towards continuous process improvement; training framework snapshot below:

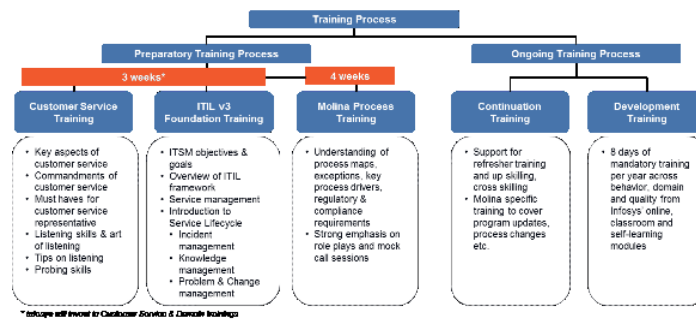


Figure 17. Training Process

The key areas to consider for efficient Knowledge Management include:

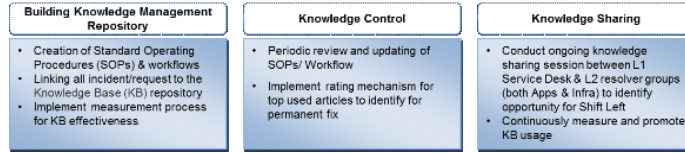


Figure 18. Key areas of Efficient KM

Infosys team will perform the following steps w.r.t Knowledge Management prior to go-live and then in an on-going manner.

- Knowledge Entry Review:
 - Accuracy and quality review which includes review of all published articles, articles currently in the Molina's Knowledge Database and all articles pending for retirement
 - This process also includes the review of archived/retired knowledge that can be used as baseline for knowledge entries

Process Owner: Infosys SMEs / Knowledge Manager

- Knowledge Entry Creation/Update Process
 - Identify gaps in Knowledge Base and create relevant knowledge articles; the knowledge articles will either be leveraged from Infosys existing centralized repository or created in coordination with Molina SME if it is client specific
 - Submit the content to Molina SMEs for review
 - Upon successful review, Infosys SME will create the knowledge article following the KM template and submit the entry to the knowledge manager for final review and feedback prior to publishing the knowledge entry

Process Owner: Infosys SMEs/ Knowledge Manager & Molina SMEs

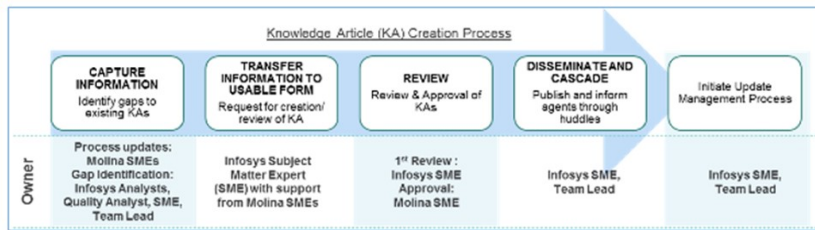


Figure 19. KA creation Process

- Knowledge Entry Publishing: Upon successful review of knowledge entries, the Knowledge Manager will publish the entry and will cascade the new update/new entry to the team. The Service Now Knowledge Management module provides workflow and approval process which can be switched on to enable quality checks before posting. The created article goes for review to Molina Knowledge Manager/ other leads for approvals through a defined workflow before the expiry in Service Now. Additional features like commenting, rating, tagging ensures that the knowledge is usable.

Process Owner: Infosys Knowledge Manager

- Knowledge Entry Retirement

- Where it has been determined that the Knowledge Article can be retired, the Knowledge Management Team will archive the article from the Knowledge Management System and remove any links to the article from other Knowledge Articles
- Team will publish the retirement of the Knowledge Article to all relevant stakeholders (details of Knowledge Articles retired from use are communicated via Monthly Reporting)
- Knowledge entries will not contain an expiration date as the review and analysis of all knowledge entries will be done periodically; Identification of new processes will be the trigger of knowledge entry retirement

Process Owner: Infosys Knowledge Manager

We would require the following support from Molina to ensure the accuracy and effectiveness of the KB:

- Provide a Knowledge Manager who will validate and confirm the accuracy of the knowledge provided
- Review and provide inputs to update the knowledge article
- Make available to team, any updates/changes to the processes, new products and services added to the scope
- Communicate new offerings and changes to the scope to ensure readiness of the team to create and update the knowledge base

2.3.1.2.4 [redacted]

Figure 20. [redacted]

[redacted]

2.3.1.2.5 Escalation Management

A well-defined escalation procedure is must for seamless delivery of services. At the same time, care will be taken that each interaction needs to be maintained at the right levels of the organization hierarchy ensuring transparency to higher levels. Escalation matrix including timeframe for resolution will be jointly defined with Molina based on the governance structure. We will also work with Molina to facilitate transfer of Molina user(s) to appropriate Molina Supervisor or equivalent as applicable by incorporating the same into the escalation path.

A typical escalation path is illustrated in the table below:

Level	Unresolved Period
Team Manager	8 hours
Operations Manager	16 hours
Service Delivery Lead/ Client Partner	Over 48 hours

2.3.1.2.6 **Monitoring and Reporting**

We will utilize a combination of dedicated staffing such as Incident Manager, Real-Time/ MIS Analysts and tools such as Emilia for monitoring and reporting support.

Monitoring:

We will utilize Emilia, a robotic tool that mimics the role of both Incident Manager and RTA, and is responsible for managing the life cycle of all incidents and service request. It can be integrated with call center monitoring system and Service Now ITSM tool to monitor the critical environment for Service Desk.

The robot enables operations team to focus on their complex deliverables rather than queue and ticket monitoring/incident management tasks listed below. Its primary objective is to prevent incidents and service request to breach and minimize impact to business.

Real Time Analyst	Incident Management/Ticket Management
<ul style="list-style-type: none"> Monitors Phone and Chat metric to ensure Service Levels are met Reminds agents of callback to ensures alignment to user commitment; Alerts generated via callout, chat or desktop It monitors real time status of agents such as agents on incorrect auxiliary code, long handle time, long after call work, agents about to go on break or lunch, etc., It monitors calls and chat wait times It monitors avail time and advises operations if they can go on team huddles, coaching, breaks Runs and sends customized reports to operations for better governance Quickly analyzes top call/chat drivers and inform operations 	<ul style="list-style-type: none"> Randomly assigns cases to available agent to avoid cherry picking and also alerts Team Leads of the assignment Alerts operations if there are high priority tickets Alerts operations of tickets about to breach (breach time can be customizable based on operations Service Levels and criteria) Sends ticket reports to operations Can implement Smart Ticket assignments Can monitor alerts based on operations criteria

Table 23. Monitoring & Reporting

Reporting:

Infosys has the capability to report all aspects of operations. Besides standard Service Desk operations report related to staffed hours, quality scores, AHT, service levels, abandonment rate etc., we can provide customized reports as well, at a frequency as desired by Molina. The format and frequency of reports will be customized to Molina's requirements and will clearly depict a comparison of actual performance against the contracted service levels.

Infosys generates performance reports at three levels:

#	Level	Report Type
1	Agent Level	<ul style="list-style-type: none"> • Transaction Quality • AHT / Productivity • Escalations • Staffed Hours
2	Process Level	<ul style="list-style-type: none"> • Process quality • Average Speed of Answer (ASA) percentage • Abandoned Call Rate percentage • First Contact Resolution percentage • Same Day Resolution percentage • Ticket Resolution time percentage • At First Level resolution percentage • Mean Time to Resolve (MTTR) • Response Time (P1, P2, P3, P4) • Resolution Time (P1, P2, P3, P4) • Backlog (P1, P2, P3, P4) • Case Chase/ Follow-up/ Update (P1, P2, P3, P4) • Customer satisfaction score • Sentiment Analysis • Customer complaints • Production hours • Process AHT • Attrition • Capacity plans/ Seat utilization calibration
3	Organization Level	<ul style="list-style-type: none"> • Service levels • Hierarchical Escalation • Attrition Reports • C-SAT Reports

These reports are referenced during performance feedback sessions and will be utilized to map improvements and set targets.

2.3.1.2.7 [Service Desk Channels](#)

Infosys will support the all the technology channels (inbound, outbound) as provided in the Agreement (including each SoW and this document) to communicate with Molina users including phone calls, chats, web-based tickets. The service desk will use Molina’s VDI for connecting to applications at Molina so that there is no data being moved.

2.3.1.2.8 [\[redacted\]](#)

[redacted]

Figure 21. [redacted]

[redacted]

Figure 22. [redacted]

[redacted]

2.3.1.2.9 [\[redacted\]](#)

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[redacted]	[redacted]	[redacted]

2.3.1.2.10 Other Workflows

<Not Applicable>

2.3.1.3 IMACD for End-User Devices

Infosys's IMACD delivery model is categorized into two key stages for every IMACD request i.e. IMACD Pre-Execution and IMACD Execution. The pre-execution phase ensures sufficient checks and balances are in place to execute the IMACD, while the execution phase addresses user issues during the IMACD and ensures proper closure of the request.

Key activities performed as part of IMACDs will be:

- Provide and oversee, as appropriate, all installations, de-installations, cascades, moves, adds and Changes for all EUC Equipment, Software, and related Services at designated Customer Sites.
- Coordinate, plan, and schedule IMACDs with all affected IT functions (whether the function is included within the Services provided by Infosys, as a Customer-retained function, or a Third Party); and
- Coordinate all internal and external functions and activities to achieve high-quality execution of the IMACD, to meet Service Levels, and to minimize any operational interruption or disturbance to Molina

IMAC Pre-Execution

IMACD pre-execution will have the activities that will be done by Infosys to enable IMACD execution. The below are the key activities that will be performed by Infosys as part of IMACD Pre-Execution

- Document the IMACD process and get client approval
- Obtain list of Molina personnel authorized to approve these requests
- Work with authorized personnel to resolve any issues identified with the IMACD
- Co-ordinate with all third parties required to perform the IMACD and ensure availability
- Confirm that all hardware and software necessary to perform IMACD is available in the site

- Confirm the installation and de-installation procedures
- Test the device used for IMACD
- Co-ordinate with all stakeholders and schedule the IMACD.

IMAC Execution

- Infosys asset manager assigns a replacement device to the end user
- The pre-configured device with user specific image and core applications is checked, tested and will be provisioned from site stock room.
- If the site has no stock room (site having <10 users), the request for shipment of device from nearest site will be raised.
- The Device gets shipped to the user site.
- In case of sites with dedicated FTEs:
 - The dedicated support engineer will schedule a time with the user in order to perform the IMACD
- In case of dispatch sites:
 - Remote support team will work with user and schedule IMACD
 - Remote support team will arrange a dispatch engineer for the site on the same date or at best the next day based on user availability.
 - Dispatch engineer will travel to the site and perform IMACD

Following are the detailed activities that will be carried out during the IMACD execution. These are broken up across install, move, add and change.

Install

- Connecting a new system unit (e.g. notebook/desktop, network printer)
- Installing and connecting of directly attached peripheral devices that are a component of the standard configuration
- Testing of the system unit to verify the hardware and software functionality with a network connection, provided that the network infrastructure is available.
- Test additional hardware peripherals to verify proper functionality with the main system unit
- User briefing on new device
- Recovery of user data from one or more servers onto the new system within defined parameters
- Ship the old device back to OEM if required with Molina 3rd party contract.

Move

- Brief functional testing of the system.
- Removal of the system unit including directly attached peripheral devices.
- Packing (if necessary) of the equipment for dispatch/transportation from the user's current place of work to the user's destination place of work (within a location or between two locations).
- Unpacking (if necessary) and connecting the system unit and the directly attached peripheral devices.
- Taking back of packing materials and their conveyance within the Molina location to a place designated by Molina
- Testing of the system unit to verify the functionality of the hardware and software with a network connection, providing the network infrastructure is available.

Hardware Add

- Unpacking (if necessary) of new equipment
- Installation of an external device (external modem, hard disks, printers, scanners, monitors) and the associated device drivers.

Software Add

- Installation of an application or a software suite with integrated application (e.g. bespoke apps) from the approved supported software catalogue.
- Only software published to the user's SCCM profile shall be supported

Hardware Change

- Modification of an existing system unit by a hardware upgrade (adding of functionality) or hardware downgrade (removal of functionality), including the drivers, if necessary.
- Testing the system unit to ensure the functionality of the hardware and software and accessing of the network.

Software Change

- Modification of an existing software configuration according to the specified documents/work instructions, such as the creation of network icons.
- Testing the system unit to ensure the functionality of the hardware and software and accessing of the network.

Remove

- Removal of the system unit including the directly attached peripheral devices, packing and conveyance of these devices to a store specified by Molina with having the option of picking up /scrapping.
- Erasing of the data on the hard disk by predefined processes in the predetermined store.

Build

- Receive, inspect, and store inventory at central and regional warehouse
- Load, configure, and test standard software on to the workstation based on the standard “gold master” image via SCCM
- Configure network parameters, User ID and password settings, network printer defaults, and other similar base
- Add user specific software as specified
- Test completed workstations, laptops, or other devices included in the standard hardware list
- Apply asset tags and perform initial asset inventory scan (e.g. serial number capture) or enter configuration item (CI) information if required
- Manage, track, and report inventory status and completion status of systems in work to central Infosys asset register
- As required, repackage fully assembled hardware and bundled software using original packing materials or other available means), apply shipping labels, generate appropriate shipping documentation
- The build activity may be performed at the user desk or a designated space within the Molina premises, where services are being delivered.

Quality Control and Improvements:

Faults Analysis within the Team:

- Appearing problems and technician’s shortcomings are analyzed and corrected
- Fast feedback from the supervisor
- Information sharing within the whole team
- Corrective Actions Reports

Project IMACDs Additional Responsibilities

Infosys and Molina will continue to monitor the utilization of Deskside resources. If there is any project IMAC such as large deployments which are time bound and critical, and require additional effort for a short period of time then it will be classified as a Project IMAC. For locations where there is a dispatch support it will be priced based on actual effort spent completing the project task.

[redacted]

Figure 23. [redacted]

[redacted]

2.3.1.4 [redacted]

[redacted]

Figure 24. [redacted]

The effort for hardware break fix will be optimized by Infosys once transition to desktop as a Service model.

2.3.1.5 L1.5 (Smart Hands Support) /Remote “Hands & Feet”

The Field Services team will perform Smart Hands and Feet support for Incidents, service requests, change requests, installs, de-installs, moves, break-fix of equipment for server/ network equipment in remote locations.

Below is the broad list of activities that will be categorized as “Smart Hands” / “Remote Hands & Feet” in remote locations.

- Perform network and server equipment shut down and restarts. Rack and stack for servers, routers, switches and other IT equipment
- Un-racking of decommissioned IT equipment
- Configure remote management on servers, switches etc. as per the guidance from the remote infra L2 / L3 team
- Perform basic tasks like swapping out of a failed server disk / memory module etc. as per instructions from the remote infra team
- Coordinate with Infosys L3 team to troubleshoot various IT related issues
- Coordinate with remote team regarding any third party vendors related issues including replacements
- Liaison with local facility teams to coordinate access and other activities as instructed by Infosys L3 team.
- Liaison with users to understand issues and report back to Infosys L3 team
- Wireless Support – assist in testing and installation of Wireless Access Points
 - Documentation – recording of IT inventory & IT processes at local sites including updating layout diagrams, rack view of the datacentre etc. as requested.
- For Dispatch sites, we propose this to be a one-time activity during Knowledge Acquisition.

2.3.2 Deskside and Walkup Support (Exhibit 2-C)

2.3.2.1 [redacted]

Figure 25. [redacted]

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Continuous Improvements

- As shown in Figure below, Walk-Up services improves Molina employees' productivity and end user experience.




Hardware and Software Services

- HW Advanced Exchange Program for users designated devices
- Basic software upgrades and updates
- Configuration Changes
- Troubleshooting/repair PC
- Diagnostic Time-Up



Enhanced User Services

- HW/SW "Best Practices" Hints and Tips
- Q&A Capability
- Self Service Upgrade Workstations
- Reasonable endeavors for unsupported products



Innovation Services

- Product demos workshops with end user
- Point of Information
- Education & Innovation Sessions
- Latest technology demo display that user can test out

- As a result of the **continuous improvement** and the analysis of the operation of Walk-Up Service centers and new trends and technologies available in the near future. We would establish new products demos sessions, trainings on increasing Self-Service Services.

2.3.2.2 [redacted]
 2.3.2.3 [redacted]

2.3.3 Desktop Engineering (Exhibit 2-C)

2.3.3.1 Solution
 Infosys has vast experience in providing Desktop Engineering services for multiple enterprise customers across the globe. We will bring our Desktop engineering implementation and operation capabilities, lessons learnt, to cater Molina's benefit, with end to end service capabilities and ownership. Also we will analyze the scope during the DD/transition phase and enhance the service.

2.3.3.2 Patch Management and Software Distribution
 Infosys as part of its services will provide Molina, support to End Users Software distribution, Software upgrades and updates through existing tool SCCM.
 Desktop support team will provide support to Service desk for issues related to end user workstation issues. Using the Desktop engineering model, we will cater to services such as Software packaging, Software deployment, Software upgrades and updates

through SCCM which will help us to cater to the end user requests and maintain a stable operating environment which is secured and monitored effectively.

Patch Management

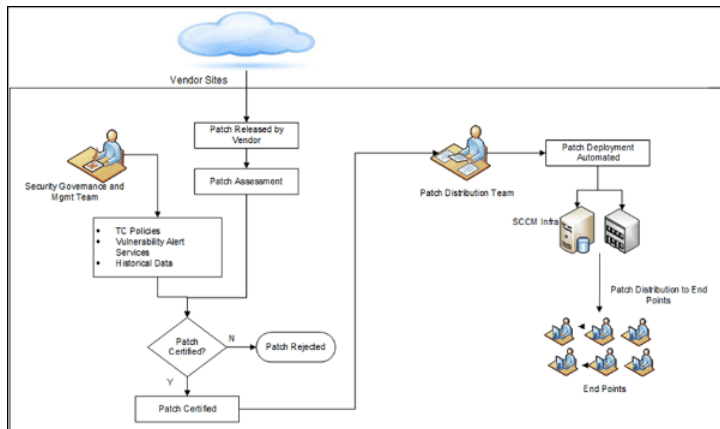
- Patch management service comprises of assessing threats and vulnerability, discovering new updates, Coordinate with Molina for patch qualification, Obtaining, testing and deploying required patches.

[redacted]

Figure 26. Patch Management Process

- We understand the significance of an effective patch management process as, in a network of hundreds of systems, all it takes is one machine to become compromised to open the door for multiple other machines to be compromised as well.
- Patch Management process not only plays a significant role in upholding enterprise security posture but is also treated as the solution for majority of security vulnerabilities. The key tenets of Infosys's Patch Management service are as follows:

- Service Packs as a foundation of the patch strategy
- Track the Product Lifecycle
- Perform risk assessment using a Severity Rating System
- Test updates before deployment
- Patch prioritization and Scheduling



The Patches would be distributed using the existing SCCM in Molina environment. The team would take control of the end user equipment and distribute the patches as per scheduled releases. The OS and Application patches would be tested and then released for distribution by the security team. A periodic report will be generated for Molina capturing the total amount of Patches released and distributed in a stipulated times frame.

Key points to note are as follows:

- Patch Deployment will be done by Infosys.
- Identification of patches would be a joint function of the security teams at Molina and Infosys

- Patch Testing will be a collaborative process between Molina and Infosys.

Software Distribution

Infosys software distribution service apart from the distribution and deployment of the on-going patches and updates, Infosys will utilize Molina existing software distribution tool. Some of the Key activities include Deployment planning, deployment pilot test, deployment execution and coordination, monitoring and control.

Infosys will have a Software Distribution team for deployment and on-going patch and updates management utilizing Molina Automation's in SCCM tool. Key activities that we will perform as part of software distribution are.

- Establishing deployment plan for different user types
- Deployment process customization and coordination
- Software distribution to software repositories and clients
- Deployment pilot test
- Implementation of rollback plan

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2.3.3.4 Desktop Management

Infosys will provide proactive management and testing of new hardware as part of an agreed roadmap of change with Molina.

- Molina and Infosys will review and evaluate new Hardware based on Molina's business requirements.
- Infosys will test the Hardware against the standard Molina Images before being introduced in to production
- Infosys will ensure that the changes to hardware models will be managed such that the hardware models are tested and qualified well before the current hardware reaches end of life or is not available for purchase.

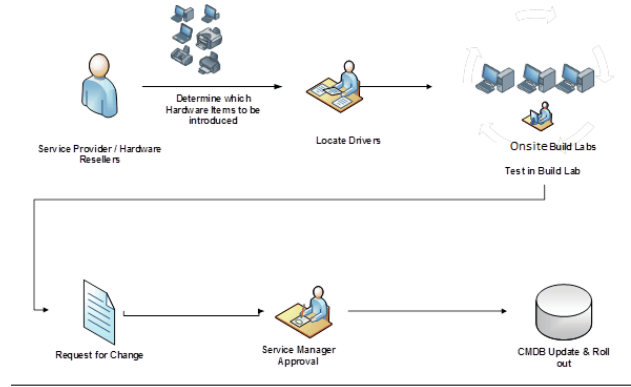


Figure 65. Desktop Management

2.3.3.5 Mobile Device Management

Infosys will support the existing MobileIron platform environment for the Enterprise mobile devices. Mobile Iron offers capabilities for mobile device management, mobile application management, mobile content management, secure access to cloud services and unified endpoint management.

Operate

- Provide support services for mobile devices which are in-scope.
- Provide lifecycle management services of mobile devices such as procurement to retirement

- Perform asset management services for mobile devices to the authorized users
- Perform CMDB updates and periodic reconciliation
- Perform patch management, device updates/fixes etc.
- Develop, maintain documentation and standard operating procedures
- Perform Install / uninstall / remote wipe etc. of applications and provide incident/ problem management services
- Conduct periodic audit to ensure adherence of Molina policies / procedures & compliance regulations.
- Provide support for mobile devices managed by other platforms if any, until all mobile devices are migrated to MobileIron.
- Report of audit, inventory & exceptions to Molina IT team on mutually agreed intervals

Continuous improvement

- Identify and propose integration methods for mobile applications
- Implement best practices for improved performance, problem isolation and troubleshooting
- Improve user experience
- Improve compliance of the devices and usage
- Perform stringent compliance management and identify / report security gaps
- Roll out new features and enhancement updates

2.3.4 End-User Device (EUD) Management and Remote Support Model (Exhibit 2-C)

Infosys will manage the Molina's IT assets throughout the life cycle from demand recognition and procurement to disposal using Molina's existing management processes and tools.

The Device Management Services includes the following Service Components:

- Device Lifecycle Management
- Asset Management

Device Lifecycle Management responsibilities

Infosys will:

- Use the Systems Management Toolset (SCCM) to install a Supported Image and core Software onto End Points as requested by Molina;
 - Perform End User state migration activities to ensure all data, Applications installed via the Software Distribution Service Component and locally stored preferences are transferred from one End Point to another;
 - Support the IMAC Service Component and Onsite Support Service Component as requested;
 - Perform quality assurance tests on all newly built or rebuilt End Points to ensure the following items are installed and operating as designed before the End Point is cleared for deployment:
 - §All core Software as defined by Molina from time to time; and
 - §All Software installed by the End User via the Software Distribution Service Component;
 - Provide Molina with reports detailing issues experienced/observed during the quality assurance steps outlined in this Service Component;
 - Record all issues experienced/observed during the quality assurance steps outlined in this Service Component to be able to provide such information to Molina on request;
 - Resolve any issues uncovered during quality assurance check before the End Point is cleared for deployment;
- Update the Asset Management Database (CMDB) for Tracking and Reporting Service Component;
- Configure End Points and update the CMDB with the unique identifier for the End Point and the date the End Point was built/rebuilt;
- Hand over the End Point to the Onsite Support team and update the CMDB with details about owner, status, detailed location amongst other specifically requested details from Molina;
- Being decommissioned:

- Ensure removal of the associated End Point AD Object from the Active Directory using the Active Directory Service Component;
- Ensure removal of the associated End Point AD Object from the Systems Management Tool using the Systems Management Toolset Service Component;
- Update the CMDB as described in the Tracking and Reporting Service Component;
- Engage Stock Management Service Components for Repair or Disposal if appropriate;
- Prepare End Point for redeployment and engage the Stock Management Service Component.

Asset Management responsibilities

Infosys will maintain a sufficient Stock of PC hardware and peripherals at Sites designated by Molina to meet the user demands through the End Point Provisioning, Re-provisioning and Decommissioning Service Component. Infosys will:

- Do Spares forecasting for the Break / Fix Services
- Manage Stock efficiently and only include Infosys supported/deployed End Points;
- Transfer Stock between any depots, Molina Facilities as necessary (leverage existing Molina shipment contract);
- Work with the Molina approved Hardware vendor(s) for fulfilment, warranty and non-warranty repair and disposal;
- Order equipment, receive equipment, check-in to inventory, apply Asset Tag, record model, type, serial number, date, status, and Stock location in the CMDB;
- Transfer to the Build Team and update the CMDB with new Molina locations and date moved as requested;
- Collect Hardware from Build Teams and update stock numbers when not in use; and
- Support the IMAC Service Component as requested.

Molina will own the Assets (Stocks, spares) and depots.

2.3.4.1 Remote Site Management

Infosys will leverage the existing BOMGAR tool of Molina to provide the remote support. Operational model for remote support is explained in section 1.1.2.

2.3.4.2 MDM, Cell Phone, and Hotspots Management

Solution summary

The key operational activities for devices are:

- Provide support services for mobile devices which are in-scope
- Provide lifecycle management services of mobile devices from procurement to retirement
- Perform asset management services for mobile devices to the authorized users
- Perform CMDB updates and periodic reconciliation
- Perform patch management, device updates/fixes etc.
- Develop, maintain documentation and standard operating procedures
- Perform Install / uninstall / remote wipe etc. of applications and provide incident/ problem management services
- Conduct periodic audit to ensure adherence of Molina policies / procedures & compliance
- Report of audit, inventory & exceptions to Molina IT team on a mutually agreed intervals
- Co-ordinate with 3rd party vendor / OEM for warranty replacements and/or disposal requirements

For Hotspots and bar code scanners: -

The operational activities include:

- Perform initial configuration of device and create device account in the Active Directory.
- Handle the needed certificates in rollout and updates processes.
- Resolve device errors and Authorized User issues including Incidents that need involvement of Third Parties (such as WLAN Access point provider). Re-build the device if it seems to be configured incorrectly.
- Handle communication with the external Hardware supplier.

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Table 24. [redacted]

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Figure 28. [redacted]

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Figure 31. [redacted]

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Figure 32. [redacted]

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2.3.6 Network Operations Center

2.3.6.1 NOC Support Model

Infosys will be leveraging the intelligent command center to act as Network Operations Center (NOC). Molina will be able to proactively identify and resolve incidents before business is impacted through proactive monitoring by our Integrated Command Center.

Infosys will set up an Integrated Command Center (ICC) that will centralize support using unified processes, tools and technologies. The ICC will be staffed 24x7 to facilitate intelligent and timely action to “catch the yellows before they become reds”. The ICC team will play a pivotal role in critical incident management and will be responsible for SOP-based resolution thereby reducing the number of incidents escalated to L2. by [redacted]:

- Monitor all events and correlate events to give actionable conditions
- Prioritized based on business impact
- Verified and enriched with extra state information and diagnostics
- If application performance problem, triaged to determine probable cause area
- Fix using run-book or route to appropriate team / co-ordinate with vendors
- Own the event and critical incident management process
- Reporting service level metrics on regular basis leveraging IIMSS

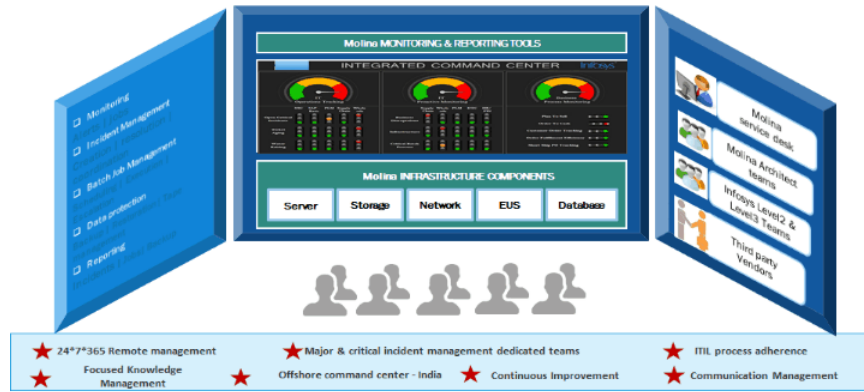


Figure 33. Integrated Command Center/NOC

Infosys integrated command center/NOC team will be leveraging IIMSS to perform L1.5 support for all the infrastructure tracks. Following IIMSS features will be leveraged to enhance the IT services across Infrastructure tracks

- Single and unified management solution/portal to help users request, manage, monitor and govern the Hybrid IT resources while providing agility and ensuring adherence to enterprise policies and processes
- To integrate, automate, and manage all its on premise, cloud resources and third-party cloud service providers (private/public, IaaS/PaaS/SaaS) in a central location
- Streamlined and disciplined monitoring across a hybrid IT landscape with a centralized data source for monitoring
- A single point of integration of alerts/alarms received from various monitoring tools into MOM (Monitors of Monitor) & other integration touch points
- A single point of correlated alerting, notification and reporting data source mechanism

- Proactively and predictively identify and resolve issues before the occurrence of a major outage incident
- Visibility of alerts and current tickets that are either assigned, being triaged or resolved
- Comprehensive reporting & dashboard capabilities based on various team reporting requirements including management and business teams
- Data analytics and Machine learning algorithms for incidents/service request to identify the recurring patterns for automations

Service Management Layer

Infosys will be having a service management layer overarching the integrated command center and service desk. Service management layer will have dedicated incident, change and problem managers who will take end to ownership of MIM, Incident, change and problem management functions. Following are key objectives and activities which will be managed and monitored by up by Incident, change and Problem manager's

Incident Manager

Objectives:

- Resolving Incidents within Established Service Times.
- Restore normalcy as quickly as possible.
- Ensure Customer Satisfaction.

Key Activities:

- Logging of incidents in the service management tool
- Prioritization and categorization of the incident
- Solve on the call if possible, else escalate it to the 2nd level / 3rd level support
- Ownership throughout the life cycle of the incident
- Knowledge base updates
- Analyzing incident trends
- Defining/updating KPI's
- Assisting the Major Incident Management Team
- Implement Lean methodologies through automation of certain tasks (where ever possible) and improve business value

Problem Manager

Objective:

- To prevent problems and resulting incidents from happening
- To eliminate recurring incidents
- To minimize the impact of incidents that cannot be prevented

Key Activities:

- Identifying the recurring incidents and work on a permanent solution
- Updating ServiceNow Known Error database, so further incidents can be resolved much more quickly
- Assist the Major Incident Management Team
- Closely work with Incident, Change, Event, Capacity and Performance Management processes
- Risk Management by identifying the vulnerabilities and performing the preventive actions
- Proactive Problem management through Continuous service improvement

Change Manager

Objectives:

- Respond to the customer's changing business requirements while maximizing value and reducing incidents, disruption and re-work
- Respond to the business and IT requests for change
- Clear and comprehensive release plans that enable Molina to align their activities with these plans.
- Building, installing, testing and deploying a release on schedule

- Identify specific Patch installation process

Key Activities:

- Categorization and prioritization of a change
- Validating the information provided by the change requester with Configuration Management, Test plan, Implementation plan, back out plan
- Driving the Change management board meetings
- Business Impact analysis on the change
- Authorization and coordination during implementation of the change
- Documentation and instruct Configuration management to update the CMDB
- Release building
- Release testing
- Release planning
- Release deployment
- Release documentation control

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Figure 34. [redacted]

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Figure 35. [redacted]

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2.4.2 Security Operations

Infosys engagement level controls with NIST Cybersecurity Framework

Infosys will follow NIST cyber security framework at an engagement level for supporting Molina's compliance mandates from outsourced managed services standpoint. Infosys internally is ISO27001 certified for all its delivery locations. From an engagement standpoint, Infosys will –

- Onboard and dedicated Information Security officer at offshore who will own –
- SOA and security controls documentation for Molina engagement
 - Work with Molina security team and align on the security controls, their design and operational aspects. These will be documented in the “Information Security HandBook_Molina Health Care”.
 - Document a statement of applicability (SOA) to cross reference between controls, applicable services, processes, responsible parties, reporting and audit requirements, periodic assessment requirements.
- Security training for Infosys team engaged with Molina
 - Understand Molina requirements from security training for all resources who are going to work on the engagement.
 - Ensure that the training is undertaken by resources and records are maintained and updated in an on-going basis.
- Supporting Internal and external security audits for Molina-Infosys engagement
 - Create a calendar of internal and external audits, reviews, assessments by Infosys and Molina
 - Coordinate with internal and external stakeholders from Infosys and Molina perspective for such internal and external audits, reviews, assessments by Infosys and Molina
- Advisory and guidance to Infosys teams to meet Molina compliance requirements (SOA).
 - Provide continuous guidance to Infosys and Molina teams on meeting the stated and implicit needs for security control compliance requirements.
 - Addressing any gaps discovered as a part of any audit or assessment
- Report on KPIs
 - Align with Molina on reporting and KPI requirements
 - Ensure the committed reports and KPI reporting requirements are being adhered to and being met on a continuous basis.
- Infosys will explore with Molina on automating the security controls maintenance, change management and operational effectiveness by the usage of suitable eGRC tools.
- Infosys will create a statement of applicability of applicable controls – the SOA will be built by Infosys Information Security Officer and approved by Molina Security team. The applicable controls will be jointly arrived by referring to Molina security policy, compliance requirements, Infosys security policy and compliance requirements. The SOA will be a living document and will be updated as and when there is a change in the control design or implementation consideration. Future control requirement for Molina

- Infosys team engaged in this program will be responsible for ensuring that the security controls are designed, implemented, enhanced, supported. Each Infosys team will identify a security SPOC who be responsible for ensuring compliance to the SOA and associated compliance and reporting mandates

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Figure 38. [redacted]

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Figure 43. [redacted]

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Figure 50. [redacted]

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Figure 51. [redacted]

Identify Key Objectives for Monitoring like the ones mentioned below:

- Identify gaps in the tools setup
- Improvement in alert noise
- Improved Dashboards and Reporting structure

Infosys will perform below Transition Activities for App and Infra support:

- Request for the latest details (repository, Inventory, Application owner details) of all the Infra and applications which are being monitored
- Take hand over of AppDynamics and Infra monitoring tools hardware details, software licenses and credentials of the servers forming the environment
- Analyze their on boarding process, approval process to perform new enhancements
- Get details of all the different application agents that are currently instrumented? (Java, .Net, PHP, Node.js etc.)
- Analyse current monitoring tools integration with event management tool and identify pain areas
- Create new account on Monitoring tools and deactivate old ones
- Understand all the SOP's, KB articles and process related documents
- Get details of all out of the box functionalities currently used and customized functions deployed in the monitoring tools
- Analyse default health rules and figure out any gaps in current setup
- Get application owner details for application which are getting monitored

From the tools leveraged in Molina, Infosys would analyse cases for redundancy and overlap of tools & functionality. After getting detailed information on Tools landscape, we can propose various idea to optimize the tools set by consolidating redundant tools.

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Figure 52. Sample Clarifications for tool rationalization

Tools Strategy During Cloud Migration Journey

Infosys understands that Molina will be embarking on the journey to migrate servers / applications to cloud in the upcoming years. This strategy will certainly have an impact on how the various monitoring and management tools would need to operate. Infosys will closely work with Molina architecture & security team in ensuring that appropriate strategies are defined to handle both the hybrid state of the environment with cloud & on premise existence and dedicated environments of only cloud or only on premise needs.

This strategy is anticipated to bring in the need for new tools to handle monitoring & management requirements in the cloud as well as the need for retiring / optimizing some of the existing tools. All changes related to Molina & Infosys tools will follow the defined release & change management processes including updating the necessary documentation of the tools.

2.5.2.2 Consolidation and optimization of existing tools

Solution Approach

- Rationalize current tools and extend the capability for tools optimization across businesses and eliminate redundant tools in consultation with Molina
- Deliver integrated and efficient operations to have robust tools and processes
- Optimized tools with applicable configuration and customization of monitoring solution to ensure long-term needs are fulfilled
- Integrate monitoring tools with IIMSS for event correlation

High-Level View of Integrated Monitoring environment with IIMSS Orchestration & Automation

Figure 53. [redacted]

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Figure 55. [redacted]

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Figure 56. [redacted]

- The proposed Strategic Governance Layer has been conceptualized to ensure overall governance to the service management initiative. This layer will be jointly owned by Infosys and Molina to ensure proper communication and effective governance. The strategic layer also follows a three-layer strategy, comprising of a Steering Committee, a Management Layer & an Operations Layer.
- The Operation Service Integration Layer will pursue policy and process adoptions and adherence as well as drive standardization of processes across the board (including multiple vendors). This layer will focus on process operations as well as develop various reports of varying complexities. Multiple reports will be generated to target specific audiences to give an overall dynamic snapshot of the environment health. Continuous Improvement activities will be spearheaded by the Service Excellence Office across the board and will ensure that process maturity within the organization continues to improve at a steady pace.
- Tools & Orchestration Layer will ensure integration of existing tools utilized by Molina and its vendors are appropriately integrated into ServiceNow. This will ensure seamless flow of information and enhanced governance of the infrastructure.

- **Tools & IP**

ITSM process transformation solutions are intended to be built on the ServiceNow platform: Incident, Problem, Knowledge, SLM, Service Catalog, Change Management & CMDB, Reporting and Dashboard.

Persona Based Services: Persona information available to Service Desk agent to ask relevant questions while interacting with Molina business users.

CXO Dashboards and Reports

- Leadership Dashboards will help making quick decision and analyse the health of IT operations at one glance
- Operations Dashboards – This will be designed for the operations team to help in operational efficiency and prioritize their work easily
- Trend Reports – These reports will give a snapshot view of how the performance has been for an organization over a period of time
- Snapshot View – This will be designed for various operations team to provide a glimpse of current health of operations

- **Consulting Enablers**

- SIAM Maturity Assessment Framework

Our varied and diverse experience in the SIAM space has enabled us to conceptualize and implement a comprehensive SIAM Maturity Assessment Framework which will help Molina gauge its existing infrastructure maturity levels.

This framework consists of an assessment tool which utilizes a rating mechanism based on a detailed questionnaire and the results/scores are benchmarked against our defined maturity levels. The questionnaire encompasses all conceivable process within the ITSM space and hence this detailed and in depth analysis will enable Molina to accurately identify the processes that need a maturity level up. This, in turn, helps Infosys and Molina to focus a concerted effort on the pain areas and improve corresponding maturity levels. Along with a scorecard, Infosys will also provide action items and a roadmap to help Molina improve maturity levels across the spectrum.

- Infosys SIAM Readiness Framework

Infosys will also perform a SIAM Readiness Framework to gauge the effort and the pace in which the SIAM framework can be deployed across Molina environment. The multi-phased SIAM implementation approach will help us deploy process improvements at a much faster pace and hence save valuable time for Molina.

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Figure 57. SIAM Readiness Framework

• **Process Aids**

Infosys “iPrise” is an Infosys’ proprietary set of processes required for different streams in Infrastructure Services. It Draws out best practices from world known process frameworks such as ITIL, CMMI, COBIT, ISO 27001, PMBok, etc. It is a collection of accelerated process designs using ready to use designs from the process repository. This set is used as a baseline to customize and develop Processes for IT Infrastructure Management set-ups. “Infosys i-PRISE” enables organizations to save time & effort required for defining processes and provides easy access to industry best practices. It acts as a catalyst for process definition and implementation. It includes detailed levels of various parts of a process such as sub – processes, roles & responsibilities, requirements for tools, KPIs and Metrics, etc.

Key areas where iPrise can contribute are:

- Enhancing existing processes and implement new capabilities to ensure core capabilities are defined
- Setup of Service Excellence Office to provide the overarching governance during the process setup and ensure its improvement.
- Ensure ITSM processes are defined, integrated, implemented and sustained. This will result in achieving processes with high end maturity level
- Once the processes are rolled out, process maturity assessments, quality audits, trainings and governance will ensure the maturity is maintained and improved.
- Rapid deployment of ITSM processes thereby saving significant time

Infosys recognizes and acknowledge Molina’s current ITSM maturity state at Level 2 .Infosys’s unique processes, frameworks and accelerators can help in reducing the short-comings. We will leverage our experience and Service Management Maturity Framework to improve the maturity of the processes at Molina.

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Figure 58. [redacted]

SIAM governance forums

Governance Forums	Frequency	Infosys Participants	Infosys Attendance
Service Excellence & Innovation Forum	Quarterly	Delivery Manager Engagement Manager	Mandatory
Commercial Review Forum	Quarterly On Need basis	Delivery Manager Engagement Manager	Mandatory
Service Review Forum	Monthly On Need basis	Delivery Manager Engagement Manager	Mandatory
Change Approval Board	Weekly	Infosys Change Coordinators / Initiators	Mandatory
Release Management Review Meeting	Weekly	Infosys Release coordinators / Initiators	Mandatory
Tower Operational Service Review Forum	Weekly	Tower Leads	Mandatory
Capacity Planning Forum	Monthly	Infosys Capacity Co-coordinators	Mandatory
Service Change Forum	Monthly	Tower Leads, Change Coordinators	Mandatory
Service Management Operational Governance Forum	Monthly	Tower Leads Delivery Manager	Mandatory
Service Design & Life cycle forum	Quarterly On Need basis	Delivery Manager	By Invitation
SIAM Project Forum	Monthly	Delivery Manager Project Manager	By Invitation

Integrated Performance Dashboards and Reporting

Infosys will maintain integrated IT Governance to build a seamless and service focused delivery structure. Based on our experience, we often notice that with dispersed data, IT Leadership often receives very different reports from each region, it's hard to get an end to end overview of the IT operation, or to perform data analysis resulting in what we often refer to as 'Water-Melon' Effect (Green from outside, red inside); where Individually each vendor or region might be performing well, but collectively business is not happy.

Infosys has handled multiple accounts with this scenario and helped our Customers overcome these challenges by having a robust and comprehensive multi-tier Governance structure.

Infosys' view on performance reporting focuses on enabling adequate visibility of performance of each Vendor/region/tower at various Organizational levels

- At Strategic layer, high level performance summary or a dashboard view on all Suppliers and a Management summary related reports are produced
- At Management Layer, the regular SLA reports as well as CSI reports are shared and discussed.
- At operational layer, multiple reports at various stages of each process are produced and verified

2.6.2 DR / BC for Supplier Services in-Scope of This Agreement

Infosys understands the criticality and relevance of DR and BCM for supplier services to ensure continuity of services to our clients / partners under any disaster scenario. Infosys can provide 100% confidence to Molina for continuation of services via its thorough DR/BCM corporate level framework, guidelines and teams.

Infosys has a detailed Business Continuity and Disaster Recovery plan called "Phoenix" at the Corporate Level, Location Level and each account Level. Redundancy has been built into all the essential infrastructure including office space, network connectivity, power, computing resources and personnel, and the same would be applicable for Molina engagement.

Infosys BCMS conforms to the requirements of ISO 22301. Infosys is certified for ISO 22301-certification standard effective February' 2013. The scope of the certification covers all Infosys India locations (including BPO locations).

The Business Continuity Management Plan is a comprehensive set of steps to be taken before, during, and after a disaster. The plan is documented, communicated and tested to ensure the continuity of business operations and availability of critical resources after disaster. This plan is made available at all of our Development Centers (DCs).

The BCMS Plans are driven systemically through the BCMS System, an in-house application for management of all the Business Continuity Plans and reviewed at least annually.

The BCMS system is used to develop the account level BCMS Plans and cover sections such as the account level BCMS team structure, Roles and responsibilities, Business Impact Analysis, Risk Assessment, recovery sites, Incident Management Workflow, Post Disaster Activities, Notification Directory, Tests and Exercises, Call Trees, Metrics to check on maturity tracking and compliance etc. This plan will be created for Molina as well and will go through an approval process before it gets baselined.

Tests and exercises are conducted at all three levels - Location, Function, Account. Once the Molina account level BCP gets created it will be tested as per the frequency updated in the test plan / agreed with Molina. Tests are conducted at least once a year by the Infosys Quality assurance team and BCM team.

These BCMS tests and exercises are planned to ensure the validation on the various BCMS strategies/controls in place. These are conducted to cover scenarios like unavailability of –

- IT Infrastructure
- Physical Infrastructure, and / or
- Human Resources

Any issues or deficiencies identified during these tests are captured as action item in an Infosys BCMS tracking tool and driven to closure with follow-ups and execution.

As in any other engagement, Molina account team will have few DRRs – Disaster Recovery Representatives on the floor, to take care of any disaster situation. These are resources from the project, and are trained by the Infosys BCMS team, on how to act during the disaster situation.

Degree of Assurance

- A minimum of [redacted] of the physical infrastructure is available as redundancy. Example – extra office space at Infosys DCs within the same city and / or another city
- A minimum of [redacted] of the IT infrastructure is available as redundancy. Example – Laptops, Desktops, VoiPs etc.

- Upon occurrence of a disaster affecting Infosys offshore facilities, Infosys will implement the plans and procedures stated to ensure business continuity

For Molina, it is envisaged that services will be delivered using a combination of resources at onsite and one or more of Infosys' development centers in India (Bengaluru and Chandigarh).

Following is the snapshot of the BCP/DR infrastructure for Molina is outlined below.

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2.6.2.1 Backup and Storage (Process, Data Residency)

Infosys will be accessing Molina infrastructure / tools / applications from offshore (Bengaluru / Chandigarh) through Molina VDI / Citrix connections. Infosys will not have any Molina data stored in any of the Infosys site and systems. Molina data will stay within Molina's Data Center and follow the agreed Molina DR/BCP. In case of any disaster at the Infosys service locations, Molina related data will not be affected since no data is stored within Infosys network / site.

2.6.2.2 Committed and On-Demand Equipment

From the current scope of work, Infosys understands the need to setup an Offshore ODC location, which will be setup in Bengaluru / Chandigarh for Molina. Following would be the committed equipment, to ensure steady execution of operations:

- Router – for network connectivity from Infosys ODC to Molina DC
- Laptops/Desktops – for all the on-boarded resources to carry out their work for Molina.
- VoIP Phones – for the resources to join direct meetings within the teams located globally, with the Molina stakeholders

2.6.2.3 Support Services

In order to ensure smooth and continuous operations and to meet any DR/BCP situation, Infosys has the following internal teams / sources to provide support services:

- Computers and Communication Department
- Quality Assurance Team
- Business Continuity Management team
- Infosys Development center facilities team
- Transport team

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Figure 59. [redacted]

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2.8.3.6.3 [redacted]
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2.8.3.6.4 Reporting
Security Infrastructure tools support team will create daily/weekly/monthly reports and share the update with Molina team. The reports that will be shared with Molina are as follows:

Area	Frequency	Target Stakeholders	Report Example
Operational Reporting	Weekly	Infra leads, App Leads, SOC Manager/team, CSIRT team	§ Total incidents, problem, change tickets, status of tickets (open/closed) § Weekly trends § Any open issues
Trend Reporting	Monthly	SOC Manager, IT Managers	§ Administrative changes Trends § Point solutions like AV, IPS, FW trends § Traffic Trends (services, ports, users) § SLAs
Incident and Service Status reporting	Daily, Weekly	SOC Manager	§ Incidents by Priority § Incident by Stages § Incidents by Age § Incident Trend by Priority § SLA Compliance/breaches § Average Incident response time by priority § Ad-Hoc Report delivery
Compliance Reports	On-Demand	Compliance Auditors	§ Access and Change Validation § Administrative Activities

2.8.3.6.5 Continuous improvement opportunities
Security Infrastructure tools support will continuously be looking for improvement opportunities and provide Molina with transformation ideas well. Some of the typical opportunities for improvement in supported, existing tools.

2.8.3.7 [redacted]
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Figure 60. [redacted]

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Figure 61. [redacted]

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Figure 62. [redacted]

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2.8.3.7.4 Reporting

Following table provides list of reports:

#	Report Parameter / KPI	Description / Action Item
1	Application Scan Vulnerability Report	After each scan completion, Infosys team will provide a report to Application owner to fix the identified vulnerabilities
2	Weekly Report	Provide insights of total number of applications or assets scanned in a week, total vulnerabilities identified, fixed and closed
3	Weekly Infrastructure Vulnerability Scan Report	Will be shared with IT Ops or Assets owners for their remediation action
4	Monthly Infrastructure Vulnerability Scan Report	This report will provide insights of cumulative scan performance and the left over vulnerabilities to be fixed
5	Yearly Infrastructure Vulnerability Scan Report	Toward end of year, a complete scan will be conducted to find out if there are still vulnerabilities exist

2.8.3.7.5 Continuous improvement opportunities

During the Steady State, Infosys will assess the possibilities of identifying opportunities for improvement. Some of such improvement ideas are:

- Vulnerability management life-cycle process assessment and improvements
- Vulnerability backlog clearing initiative for CVSS 7+ vulnerabilities
- Reporting of vulnerabilities by asset and application criticality matrix
- Bring in secure SDLC as a part of application development and release process

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Figure G3. [redacted]

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2.8.3.8.4 Reporting

Following table provides list of reports:

#	Report Parameter / KPI	Description / Action Item
1	Weekly Report	Provides Total number of Incidents and Requests serviced by Infosys team
2	SLA Report	This report will bring the view of how Infosys is performing against agreed SLA in handling incidents

2.8.3.8.5 Transformation ideas/initiatives

During the course of Steady State, if there are automation opportunities or Data Center to Cloud migration opportunities or Major upgrade initiatives, Infosys will be partnering to deliver the transformational initiatives.

2.8.3.9 [redacted]
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Figure 64. [redacted]

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Figure 103.[redacted]

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Schedule 23

BUSINESS CONTINUITY AND DISASTER RECOVERY

CONTENTS

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2. Principles	- 3 -
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1. **DEFINITIONS**

1.1 Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (Definitions and Interpretation) to this Agreement. In this Schedule:

“BCP/DR Tests” means the tests performed to assess the success of the BCP/DR Plan(s). The test includes:

- (a) participation in the planning sessions leading up to a test;
- (b) executing Recovery activities which are the responsibility of the Service Provider;
- (c) supporting Recovery activities which are the responsibility of any Other Service Provider;
- (d) participating in post-test debriefs and reviews; and
- (e) contribution to and execution of follow up actions, as part of the Disaster Action Log;

“Disaster Action Log” means a document that records all the open and closed actions that were identified as part of a response to:

- (a) a Disaster;
- (b) an audit, Risk Assessment, review, Planned Exercise or BCP/DR Test;

“Disaster Recovery Service” means:

- (c) producing, implementing, maintaining and testing the BCP/DR Plan(s);
- (d) managing and completing the activities as documented in the BCP/DR Plan(s) in the event of a Disaster and including performing Disaster Recovery; and
- (e) fulfilling any obligations, set out in this Schedule 23 (*Business Continuity and Disaster Recovery*);

“Exercise and Test Report” means a report that contains the results of a review, Planned Exercise or BCP/DR Test, and includes full details of the results, activities performed and evaluates the performance against agreed objectives and Service Levels;

“Planned Exercise” means reviewing a BCP/DR Plan(s) to ensure their viability and effectiveness, and alignment of each other BCP/DR Plan(s);

“Recover” means to recover a backup from backup media in accordance with the Recovery Point Objective as specified in this Schedule 23 (*Business Continuity Management and Disaster Recovery*) and **“Recovery”** shall be construed accordingly;

“**Recovery Point Objective**” or “**RPO**” means the point in time to which the data is restored using the last back up as set out in Appendix 23A (*BCP/DR Plan Requirements*);

“**Recovery Time Objective**” or “**RTO**” means the period of time from the invocation of a Disaster to when the System should be Restored as set out in Appendix 23A (*BCP/DR Plan Requirements*);

“**Remedy Plan**” means a document that describes the activities and resources needed to remediate issues identified in the Disaster Action Log, which may include changes required to the BCP/DR Plan(s);

“**Restore**” means to restore Services and the impacted part of the Systems to normal operation in accordance with the Service Levels and “**Restoration**” shall be construed accordingly;

“**Risk Assessment**” means an assessment to ensure that the Approved Service Delivery Locations and those Services and Systems delivered from the Approved Service Delivery Locations comply with the Molina Policies, and includes:

- (a) identifying whether the likelihood of a Disaster has changed;
- (b) identifying new threats, vulnerabilities, issues experienced and opportunities for improvement in relation to the continuity capabilities of Services and Systems in those Approved Service Delivery Locations;
- (c) ensuring new, obsolete or modified processes are analyzed and classified by criticality;
- (d) ensuring mapping between the Services and Systems delivered from the Approved Service Delivery Locations remains correct and is appropriately reflected within the configuration management database; and
- (e) providing updates to any risk assessments conducted by or on behalf of Molina in relation to the Approved Service Delivery Locations, Services, Systems, or business processes;

“**Risk Assessment Report**” means a report that summarizes the results of the Risk Assessment, and includes details of:

- (a) criticality of the Services and Systems to Molina;
- (b) single points of failure, including potential issues caused by centralization or a lack of physical separation and geographic spread;
- (c) amount of physical spare capacity available;
- (d) interdependencies, including dependencies on Other Service Providers; and
- (e) recommendations for improvement and/or plans as required by the remediation of issues, risks and deficiencies section of this Schedule.

“**Service Provider Disaster Coordinator**” means the Service Provider person serving as the point of contact concerning Disaster Recovery in the event of a Disaster.

2. **PRINCIPLES**

- 2.1 This Schedule sets out the Service Provider’s obligations in relation to the BCP/DR Plan(s) and Disaster Recovery Service.
- 2.2 The Service Provider shall develop and maintain its BCP/DR Plan(s) in accordance with paragraphs 3 and 3.17 respectively.
- 2.3 In meeting the requirements set out in this Schedule, the Service Provider shall:
 - (a) take appropriate actions to minimize interruption to Molina business activities during a Disaster;
 - (b) manage all aspects concerning the ability to continuously provide Services according to the Service Levels, Recovery Time Objectives and Recovery Point Objectives; and
 - (c) deliver the ability to manage the Recovery and Restoration of Services and Systems following a Disaster with minimum impact on Molina.
- 2.4 The Service Provider shall manage the Service Provider resources required to meet the requirements set out in this Schedule for all Approved Service Delivery Locations.
- 2.5 The Service Provider shall:
 - (a) have a documented BCP/DR Plan(s) for (i) Approved Service Delivery Locations, and (ii) designated Systems (i.e., Systems used by Service Provider to provide the Services); and
 - (b) each year during the Term, provide written confirmation to Molina that the Service Provider has a documented BCP/DR Plan.
- 2.6 The Service Provider shall store the latest, up-to-date version of the BCP/DR Plan(s), Service Provider briefings to Molina, if any, on the BCP/DR Plan(s), and supporting documents produced by the Service Provider under this Schedule on the Contract Management Portal.
- 2.7 During an outage or disaster, Service Levels will not apply unless the Disaster Recovery Plan specifies otherwise; provided, however, that the Service Levels shall apply in any event where the Disaster Recovery Plan was enacted in response to a breach of the Agreement by the Service Provider (as opposed to being enacted in response to a Force Majeure Event).

3. **SERVICE PROVIDER’S BCP/DR PLAN**

- 3.1 Molina shall provide the Service Provider a prioritized list for the Recovery and Restoration of the Services.
- 3.2 The Service Provider shall develop, implement and maintain the BCP/DR Plan(s).

- 3.3 The BCP/DR Plan(s) shall be developed for (i) Approved Service Delivery Locations, and (ii) designated Systems in accordance with this paragraph 3, unless otherwise agreed or directed by Molina.
- 3.4 Each BCP/DR Plan shall cover reasonably foreseeable events (together with any other events agreed with Molina) and consequences including loss of designated Systems, loss of Services, loss of Systems provided by a Subcontractor, and total or partial loss of any single building or group of buildings for each relevant Service and designated System.
- 3.5 Each BCP/DR Plan shall provide for the following in the event of a Disaster:
- (a) ensuring the safety of Service Provider Personnel and Molina Personnel (if applicable);
 - (b) minimizing potential economic/business loss to both the Service Provider and Molina;
 - (c) reducing disruptions to Services and Systems;
 - (d) ensuring organizational stability and reducing reliance on certain key individuals;
 - (e) minimizing decision-making and providing an orderly Recovery;
 - (f) minimizing the Service Provider's legal liability by adhering to Applicable Law as set out in the Agreement; and
 - (g) seeking to protect the Services and Systems containing Molina Data.
- 3.6 The BCP/DR Plan shall include details of the following:
- (a) the events that may trigger a Disaster;
 - (b) communication channels;
 - (c) the detailed activities required to be taken by the Service Provider in the event of a Disaster to Restore impacted Services and Systems;
 - (d) the sequence of the activities required to Restore Services and designated Systems;
 - (e) the dependencies the Service Provider has on Molina and Other Service Providers in order for the Service Provider to complete the activities to Recover and Restore impacted Services and Systems;
 - (f) details about the prioritization of Recovery and Restoration activities to be performed in relation to the designated Systems and Services;
 - (g) resources involved in each activity in the BCP/DR Plan;
 - (h) the testing activities that will be completed after each activity;
 - (i) potential Workarounds which may be deployed in the event of a Disaster to partially or fully Recover and Restore Services and designated Systems; and

- (j) the activities to failback a Service or designated Systems to its state before a Disaster occurred.
- 3.7 Each BCP/DR Plan shall comply with all relevant Molina Policies, Applicable Law and Good Industry Practice and shall conform to ISO 27001, and cover all Key Personnel, resources, Services and actions required to manage the required Disaster Recovery processes and achieve the RPO and RTO set out in Appendix 23A (BCP/DR Plan Requirements). Service Provider will use commercially reasonable efforts to support RTO and RPO as architected in the current Systems. If changes to the architecture or investment in Capital is required to achieve the RTO / RPO requirements listed in Appendix 23A, Molina will be responsible to fund these changes to the underlying systems, but as long as the service provider identifies these requirements promptly following the first DR test with Molina.
- 3.8 The Service Provider shall work with Subcontractors to ensure the BCP/DR Plan can be supported by Subcontractors as required.
- 3.9 The Service Provider shall:
 - (a) submit a draft of the BCP/DR Plan(s) that meets all of the requirements set out in this Schedule 23 (*Business Continuity and Disaster Recovery*) to Molina within 180 days after the Service Commencement Date; and
 - (b) update the BCP/DR Plan(s) within 10 Business Days after receiving notification from Molina that an update to the BCP/DR Plan(s) is required following a Planned Exercise with the details of the updates required, and at the Service Providers cost continue to update the BCP/DR Plan(s) until Molina provides approval or the Parties escalate the matter to the relevant Governance Board in accordance with Schedule 7 (*Governance*).
- 3.10 The Service Provider shall cause the BCP/DR Plans developed and, as applicable, implemented by it pursuant to this Schedule 23 to account for and to be coordinated with the Molina BCP/DR plan set out in Appendix 23B.
- 3.11 Molina shall approve or reject the BCP/DR Plan(s) within ten (10) Business Days of receipt of the draft BCP/DR Plan from the Service Provider. If Molina rejects the BCP/DR Plan(s) then Molina shall provide reasoning for the rejection to the Service Provider. Where Molina rejects a BCP/DR Plan, the Service Provider shall make all required changes in accordance with paragraph 3.12(b).
- 3.12 The Service Provider shall:
 - (a) co-operate with all Other Service Provider(s) and Molina in the development of BCP/DR Plan(s); and
 - (b) provide input into Other Service Providers' business continuity and disaster recovery plan(s) as reasonably requested by Molina.

- 3.13 The Service Provider shall define and provide evidence to Molina on how the BCP/DR Plan(s) will be coordinated with Other Service Providers' business continuity and disaster recovery plans.
- 3.14 The Service Provider shall perform reviews, Planned Exercises and BCP/DR Tests of the BCP/DR Plan(s) in accordance with paragraph 5, and the Service Provider shall provide evidence to Molina, in the form of an Exercise and Test Report, that the reviews, Planned Exercises and BCP/DR Tests were completed as per the review, Planned Exercise and BCP/DR Test schedule in accordance with paragraph 5.4.
- 3.15 If a Disaster occurs that would trigger a BCP/DR Plan and, as a result, the Service Provider has to allocate scarce Resources between accounts, the Service Provider must treat Molina no less favorably than other similarly situated clients receiving similar services to the Services on a like-for-like basis.
- 3.16 The Service Provider shall record the BCP/DR Plan(s) in the Contract Management Portal to ensure the BCP/DR Plan(s) are continuously available to Molina. The Service Provider shall produce and maintain a report, on the Contract Management Portal, that includes:
- (a) a list of the BCP/DR Plan(s) in scope for the Service Provider;
 - (b) the date of the last update for each BCP/DR Plan;
 - (c) the date of the next scheduled review, Planned Exercise and BCP/DR Test; and
 - (d) any missed activities or performance gaps.
- 3.17 The Service Provider shall continuously review the BCP/DR Plans and make necessary updates to reflect the status of the Services, Recovery strategies, technical solutions and related Recovery (subject to approval by Molina to any amendments).

4. **RECOVERY TIME OBJECTIVES AND RECOVERY POINT OBJECTIVES**

- 4.1 All of the Services and designated Systems shall be maintained or Restored in accordance with the Recovery Time Objectives set out in Appendix 23A (*BCP/DR Plan Requirements*) and each BCP/DR Plan.
- 4.2 All agreed data shall be backed-up, maintained and Recovered in accordance with the Recovery Point Objectives set out in Appendix 23A (*BCP/DR Plan Requirements*) and each BCP/DR Plan.
- 4.3 The Service Provider shall reasonably co-operate and work together with Other Service Providers and Molina in implementing the Recovery Time Objectives, Recovery Point Objectives in accordance with the BCP/DR Plans.

5. **REVIEWS, EXERCISES AND TESTING**

- 5.1 General principles

- (a) The BCP/DR Plan(s) shall be reviewed, exercised and tested in accordance with this paragraph 5.
- (b) Reviews, Planned Exercises and BCP/DR Tests will be scheduled with consideration of seasonal business cycles, the number of processing systems or platforms involved and the time required to perform the review, Planned Exercise or BCP/DR Test and shall only be performed if approved by Molina. The Service Provider shall take appropriate actions to avoid reviews, Planned Exercises and BCP/DR Tests having an impact on the delivery of Services, unless specifically approved by Molina.
- (c) In each Contract Year a Planned Exercise or a BCP/DR Test, will be scheduled for each System which is eligible for Disaster Recovery Service.
- (d) The Service Provider shall develop the Planned Exercise and BCP/DR Test schedule of the BCP/DR Plan(s), Molina shall review the Planned Exercise and BCP/DR Test schedule with the Service Provider, and Molina shall approve the Planned Exercise and BCP/DR Test schedule. The Service Providers shall execute the Planned Exercise and BCP/DR Test as specified in the Planned Exercise and BCP/DR Test schedule approved by Molina. The approved Planned Exercise and BCP/DR Test schedule will be available on the Contract Management Portal.
- (e) For all Planned Exercises and BCP/DR Tests, a scenario and detailed list of objectives will be developed and agreed between Molina and the Service Provider prior to the Planned Exercise or BCP/DR Test commencing. The Parties shall agree:
 - (i) scenarios which represent realistic Recovery parameters to ensure all components of the BCP/DR Plan(s) can be demonstrated, e.g., simulation of Recovery from losing a data center, Recovery of a business critical application environment;
 - (ii) objectives written in such a way that success criteria are clearly defined and understood and so that overall performance can be measured against those objectives; and
 - (iii) reporting format and content.
- (f) Unless otherwise specified, Molina shall provide the facilities, operations, networks and equipment necessary for the Planned Exercises and BCP/DR Tests of the BCP/DR Plans.
- (g) The Service Provider shall continue to provide the Services and Systems with minimal interruption in accordance with the Service Levels during the performance of the Planned Exercises or BCP/DR Tests of the BCP/DR Plans.

5.2 BCP/DR Plan reviews

- (a) The Service Provider shall formally review the BCP/DR Plan(s) once a year, by:

(i) performing a structured walk-through of the BCP/DR Plans' capabilities; and

(ii) reviewing the BCP/DR Plan(s) to identify any perceived gaps and provide recommendations and rationale for amendments to the BCP/DR Plan(s).

(b) Following such a review, the Service Provider shall update the BCP/DR Plan(s) as necessary to comply with the requirements of this Schedule 23 (*Business Continuity and Disaster Recovery*).

5.3 BCP/DR Plan Planned BCP/DR Test

(a) As set out in paragraph 5.1(c), the Service Provider shall perform a BCP/DR Test of the BCP/DR Plan(s) once a year.

(b) The BCP/DR Test shall:

(i) test that all purposes of the BCP/DR Plan(s) are being achieved;

(ii) test the state of readiness of the organization to respond to and cope with a Disaster;

(iii) determine whether backup Data and documentation stored off-site are adequate to support the resumption of business operations and failback to the state of business operations before a Disaster;

(iv) determine whether the activities and operating procedures are adequate to support the resumption of business operations and failback to the state of business operations before a Disaster;

(v) determine whether the BCP/DR Plan(s) have been properly maintained to reflect annual resumption, Recovery and Restoration needs and failback to the state of business operations before a Disaster;

(vi) consider and test for exposure to new risks;

(vii) test that Service Provider Personnel are adequately trained for Disaster Recovery;

(viii) consider lessons learned from the occurrence of an Incident and test these against the current processes;

(ix) test against changes in technology and/or processes;

(x) test against the introduction of or change to any Applicable Law, to the extent the Service Provider is responsible for complying with Applicable Law as set out in the Agreement, or Molina Policies, in each case to the extent Molina has communicated the change and the impact to the Service Provider; and

(xi) consider any changes to any Service and Systems.

(c) The Service Provider shall conduct an additional Planned Exercise following:

(i) an Agreement Change that requires a change to the BCP/DR Plan(s) or requires a different manner of implementation, including different people to implement the BCP/DR Plan(s);

(ii) subject to the Change Control Process a re-organization of Molina;

(iii) a re-organization of the Service Provider;

(iv) a Disaster; or

(v) an Incident where the associated BCP/DR Plan(s) or associated Disaster Recovery capabilities fails to maintain Services at the required level or fails to meet RTOs or agreed Service Levels.

(d) The Service Provider shall manage and coordinate the BCP/DR Test of the BCP/DR Plan(s).

(e) Following such a BCP/DR Test, the Service Provider shall update the BCP/DR Plan(s) as necessary to enable the execution of all activities in compliance with the requirements of this Schedule.

5.4 BCP/DR Plan Exercise and Test Reporting

(a) Within ten (10) Business Days following the completion of each BCP/DR Plan review, Planned Exercise or BCP/DR Test, the Service Provider shall prepare and communicate the Exercise and Test Report.

(b) Each Exercise and Test Report shall be stored on the Contract Management Portal.

(c) Where the agreed test objectives and/or Service Levels are not met, the remediation of issues, risks and deficiencies section, paragraph 8, of this Schedule 23 (*Business Continuity Management and Disaster Recovery*) shall apply.

6. CONTINUITY RISK MANAGEMENT

6.1 The Service Provider shall conduct Risk Assessments at least once per year for each Service Provider Approved Service Delivery Location where there are Systems or from where the Service Provider delivers Services.

6.2 The Service Provider shall prepare a Risk Assessment Report in relation to each Risk Assessment within ten (10) Business Days of completing each Risk Assessment.

7. AUDIT

- 7.1 Without limiting Clause 38 (*Audit and Information Access*) of the Agreement, Molina reserves the right to audit, with reasonable prior written notice, the Service Provider's adherence to the BCP/DR Plan(s) at any time.
- 7.2 At a minimum, the Service Provider shall make available to Molina for audit purposes, the most recent approved version of the:
- (a) Risk Assessment Report;
 - (b) BCP/DR Plan(s);
 - (c) Exercise and Test Reports; and
 - (d) Disaster Action Log.

8. **REMIEDIATION OF ISSUES, RISKS AND DEFICIENCIES**

- 8.1 If:
- (a) Molina invokes a BCP/DR Plan(s) and the Service Provider has not met its obligations in relation to the BCP/DR Plan; or
 - (b) a Planned Exercise or BCP/DR Test fails to achieve stated objectives; or
 - (c) an audit under paragraph 7 of this Schedule 23 (*Business Continuity and Disaster Recovery*) or Clause 38 (*Audit and Information Access*) of the Agreement or Risk Assessment related to an event under paragraph 6 identifies that the Service Provider has failed to achieve stated objectives, and such failure is due to the fault of the Service Provider,
- the Service Provider shall produce and share with Molina a Remedy Plan within ten (10) Business Days of the failed result, to remedy any deficiencies or risks identified.
- 8.2 Molina shall approve or reject the Remedy Plan within ten (10) Business Days of receipt from the Service Provider. If Molina rejects the Remedy Plan, Molina shall provide reasons for the rejection.
- 8.3 Where Molina rejects the Remedy Plan, the Service Provider shall revise the Remedy Plan taking into consideration all Molina's comments and within five (5) Business Days of Molina's rejection, re-submit the revised Remedy Plan to Molina to obtain Molina's approval in accordance with paragraphs 8.2 and 8.3.
- 8.4 Where Molina does not approve or reject the Remedy Plan or Molina rejects a revised Remedy Plan, the Parties shall escalate the Remedy Plan (or revised Remedy Plan) to the relevant Governance Board in accordance with Schedule 7 (*Governance*).
- 8.5 Where Molina approves the Remedy Plan, the Service Provider shall rectify non-compliant areas as per Molina's approved Remedy Plan. Should the Service Provider remain non-

compliant sixty (60) Business Days after Remedy Plan activities were due to be completed then the Parties shall escalate the matter to the relevant Governance Board in accordance with Schedule 7 (*Governance*) and Molina may require an additional audit, Risk Assessment, review, Planned Exercise and/or BCP/DR Test (as applicable) at the Service Provider's expense, for every subsequent thirty (30) Business Day period until the matter is resolved in accordance with the Remedy Plan.

9. **SERVICE PROVIDER DISASTER COORDINATOR**

9.1 The Service Provider shall appoint a Service Provider Disaster Coordinator who shall:

- (a) be available 24 x 7 and have suitable experience;
- (b) be responsible for maintaining the BCP/DR Plan(s);
- (c) conduct and coordinate testing and reviews of the BCP/DR Plan(s);
- (d) manage and coordinate the execution of the BCP/DR Plan(s) in the event of a Disaster;
- (e) ensure all Service Provider Personnel and Service Provider Subcontractors have awareness of the obligations within the BCP/DR Plan(s);
- (f) liaise with the Service Provider Subcontractors as required; and
- (g) liaise with Molina as required by Molina.

10. **DECLARATION OF A DISASTER**

10.1 If the Service Provider becomes aware of a Disaster, the Service Provider shall notify Molina immediately.

10.2 Upon Molina instructing the Service Provider to invoke the BCP/DR Plan, Service Provider shall commence the processes and activities outlined in this Schedule 23 (*Business Continuity and Disaster Recovery*), and specifically those processes and activities in paragraph 10.4 of this Schedule 23 (*Business Continuity and Disaster Recovery*), and the BCP/DR Plan(s), immediately.

10.3 The Service Provider's Disaster Coordinator shall co-operate with all Other Service Provider's disaster coordinators and Molina's disaster coordinator and Molina personnel as required during a Disaster.

10.4 In the event Molina declares a Disaster the Service Provider shall:

- (a) invoke, and execute the activities set out within, the relevant BCP/DR Plan(s) which cover the Services and Systems affected by the Disaster;
- (b) mobilize and activate the teams necessary to facilitate the resumption of time-sensitive business operations;

- (c) work with Other Service Providers as needed to support end-to-end Recovery of technologies, services and applications to a functional state;
- (d) continually assess and report Incident impact in accordance with the BCP/DR Plan(s), extent of damage and disruption to the Services and Molina's business operations;
- (e) organize and manage any meetings with Molina and Other Service Providers as necessary to keep them informed of the activities being undertaken by the Service Provider and the status of the Services;
- (f) attend and contribute to any meetings organized by Molina;
- (g) if applicable, co-ordinate the relocation and/or migration of operations and support functions from temporary recovery facilities to repaired or new facilities;
- (h) participate in any post Disaster Recovery debriefs; and
- (i) contribute to and execute follow-up actions to the extent that they require the Service Provider's knowledge related to the affected Services and Systems.

11. **RECORDS AND LOGS**

11.1 The Service Provider Disaster Coordinator shall maintain the Disaster Action Log for actions related to the BCP/DR Plan(s) as a result of any of the following:

- (a) a Disaster; and
- (b) an audit, Risk Assessment, review, Planned Exercise or BCP/DR Test of the BCP/DR Plan(s).

11.2 The Service Provider shall maintain the latest version of the Disaster Action Log, in the Contract Management Portal.

11.3 The Disaster Action Log shall be used during Recovery and Restoration activities to ensure that all actions for a particular plan are carried out and for evaluation purposes after the Disaster, or an audit, Risk Assessment, review, Planned Exercise and/or BCP/DR Test, to ensure lessons learned are noted and future BCP/DR Plans are amended accordingly as required by paragraph 8.

11.4 At a minimum, the Disaster Action Log shall cover:

- (a) all actions carried out and the start/end times for each;
- (b) reasons for taking such action;
- (c) any delegation of actions;
- (d) remote escalations;

- (e) dependencies on Molina or Service Provider; and
- (f) any deviations from defined BCP/DR Plans and operating procedures and any Workarounds implemented.

12. MANAGEMENT AND TRAINING

- 12.1 The Service Provider shall nominate a duly authorized Service Provider Person (who may be the same person as the Service Provider Disaster Coordinator) to be primarily responsible for Disaster Recovery Services, and for ensuring the Service Provider's compliance with this Schedule.
- 12.2 The Service Provider shall ensure that a key group of Service Provider Personnel at each Service Provider Approved Service Delivery Location where there are Systems or from where the Services are provided, are trained in all aspects of the Disaster Recovery Services and the Service Provider shall maintain training records showing the training received by and the attendance of such Service Provider Personnel. Such training records shall be available for inspection by Molina at any time.
- 12.3 The Service Provider shall ensure all Approved Subcontractors and key Service Provider Personnel required to deliver any Disaster Recovery Services have sufficient capability to meet the requirements stated within this Schedule or within any plan required under this Schedule.
- 12.4 The Service Provider shall provide Service Provider Personnel with immediate access to all relevant operating procedures and documentation relating to the Disaster Recovery Services in the event of a Disaster or where required to meet the obligations set out in this Schedule.
- 12.5 The Service Provider shall ensure that Service Provider Personnel are aware of, understand and comply with the obligations set out in this Schedule.
- 12.6 The Service Provider shall maintain a list of key contacts and notification operating procedures for Molina, Service Provider Personnel and Subcontractor Personnel relating to the Disaster Recovery Services.

13. CONTACT LIST

- 13.1 Molina shall produce, maintain and record, on the Contract Management Portal, the Molina contact list, which includes the Molina contacts to be notified in an event of a Disaster.
- 13.2 The Service Provider shall produce, maintain and record, on the Contract Management Portal, the Service Provider Personnel contact list, which includes the Service Provider Personnel contacts to be contacted in the event of a Disaster being declared.

14. USE OF SUBCONTRACTORS

- 14.1 In the event the Service Provider engages a Subcontractor for the provisioning and delivery of Disaster Recovery Services (e.g., recovery facility, recovery/replacement hardware and/or

staffing resources), the Service Provider shall be responsible for the management, oversight and performance of those Subcontractors in accordance with Clause 63 (*Subcontracting*) of the Agreement.

14.2 Molina reserves the right to review and either approve or reject the use of Subcontractors supporting the delivery of Disaster Recovery Services in accordance with Clause 63 (*Subcontracting*) of the Agreement.

**APPENDIX 23A
BCP/DR PLAN REQUIREMENTS**

[redacted]

APPENDIX 23B
MOLINA ENTERPRISE BCP/DR PLAN
See the attached.



Molina Healthcare, Inc. Disaster Recovery Plan

Version 09
Revised May 19, 2017



Document Control

Revision History

Date	Version	Description	Author
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02/07/2013	2	Further revisions to initial draft. Changed to version 02 to preserve content removed from version 01.	Kurt Dufresne
02/28/2013	3	Removed business continuity material and excessively specific sections.	Kurt Dufresne
07/19/2013	4	Iterative revisions.	Kurt Dufresne
08/26/2013	5	Revised structure of the document and selected content.	Kurt Dufresne
04/11/2014	6	Revisions based on Arizona-Texas data center migration.	Kurt Dufresne
12/03/2014	7	Revisions, minor edits, updated broken links.	Amelia Directo
04/26/2016	8	Annual revisions. Updated URLs. Added recent test results.	Kurt Dufresne
05/19/2017	9	Annual Revisions/Updates	Rajesh Sukumar

Approval

Date	Version	Approver
04/11/2014	6	So Ling Balschi

Distribution

The primary electronic copy of this plan is located on the Molina Healthcare, Inc. (MHI), disaster recovery (DR) SharePoint site:

<http://mhi/sites/mit/eis/ServiceDelivery/MHI/DR%20Plans/MHI%20Overall%20DR%20Plan>

A secondary electronic copy of this plan is stored on the RecoveryPlanner RPX site (login required):

<https://rpx1-us.recoveryplanner.com/recoveryPlanner/>

A hard copy is also retained at the DR Manager's desk:

Meeker Baker Building, 3rd Floor
650 Pine Avenue, Long Beach, CA

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Protected health information (PHI) includes demographic information and other health information and confidential information, whether verbal, written, or electronic, created, received, or maintained by Molina Healthcare about members and patients. It is health care data plus identifying information that would allow the data to tie the medical information to a particular person. PHI relates to the past, present, and future physical or mental health of any individual or recipient; the provision of health care to an individual; or the past, present, or future payment for the provision of health care to an individual. Claims data, prior authorization information, and attachments such as medical records and consent forms are all PHI.

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1. Introduction

1.1 Objective

This Disaster Recovery Plan (DRP) is designed to provide immediate response and recovery procedures from major events that would result in the loss of critical processing capabilities at the Molina Healthcare, Inc., data center in Albuquerque, New Mexico. The DRP covers procedures which provide for a smooth transition of critical functions to an alternate location that facilitates the resumption of normal business operations.

The DRP is closely integrated with the business continuity plan (BCP), and provides for the recovery of information technology (IT) services that support the business processes covered in the BCP. Both the DRP and BCP are pursuant to Molina Information Services policy and procedure *IS-56.10 Contingency Planning*.

1.2 Scope

The DRP provides guidance and procedures to enable the timely recovery from unplanned crises and to facilitate an orderly transition of functions to the alternate location. This allows for smooth resumption of critical processing capabilities for Molina Healthcare, Inc., to restore services within the contractually required time period after a declared disaster.

This document serves as an overall IT DR plan. Detailed technical recovery procedures are also being developed for critical applications. These are essentially addenda to the overall DR plan. Refer to the list below for these procedural documents.

1.2.1 [redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

1.2.2 Application Tier

The Business Continuity Management (BCM) team conducted a business impact analysis (BIA) to identify critical business functions and gather information pertaining to the impact incurred by a disruption of these services. The BIA defined the tier classification as the period of time in which a business function needs to be restored. Four tier categories were specified.

[redacted]

IT systems support business processes, so this same tier stratification is used for IT systems. The recovery time objective (RTO) and recovery point objective (RPO) for a given application determine which tier classification it is assigned.

Recovery time objective is the duration of time within which a business process (or application) must be restored after a disaster or disruption in order to avoid unacceptable consequences associated with a break in business continuity.

Recovery point objective refers to the maximum allowable time frame between the last restorable data point and the time of disaster. Some of this data can be recovered by alternate means such as paper re-entry, batch re-runs, etc.

RTO and RPO vary according to the system and the business function it supports. Therefore, they may be found in the application-specific DR plan.

1.2.3 Application Recovery Priority

The order in which applications are restored is a function of their criticality and dependency relationships. Below is the recovery priority for applications with documented DR plans.

[redacted]

1.3 Plan Review

The IT DR Plan is a living document and therefore will be reviewed after any significant change to the infrastructure, processes, or related information, such as IT organizational structure. The DR plan will be reviewed at least annually.

1.4 DR Strategy

Core IT systems are located in Molina's primary data center in Albuquerque, New Mexico, and protected by a co-location/disaster recovery (DR) data center located in Richardson, Texas. Near real-time storage replication ensures that critical production data is available at the DR site. Production data backups are also copied to the DR site, providing a secondary data protection measure.

In the event of a disaster preventing application functionality at the primary data center, the Disaster Recovery Coordinator works with the IT infrastructure and application teams to coordinate the efforts needed to bring up the DR servers and connect them with the replicated data, according to the DR plan documentation. This documentation is available for on-site review upon request.

1.5 Testing Strategy

Having a DR Plan by itself does not prepare any business unit to cope with business interruption in an effective manner. The DR Plan must be tested regularly in order to ensure staff awareness and effectiveness in response to any business interruption. A scenario of the DR Plan is tested annually and the results documented. The DR Coordinator will coordinate the annual testing with other internal and external parties.

Any major change or modification to normal business procedures must be considered under DR and business continuity (BC) planning and its impact documented. In case there is substantial impact to the DR or BC Plan, the DR and the BC Plans must be appropriately updated and tested.

Refer to [Appendix A](#) for a summary of test results.

1.5.1 Test Date and Authorization

Disaster recovery testing is conducted at least once each calendar year to demonstrate Molina's ability to restore system functions at the DR data center. Tests are planned by the DR Coordinator to

take advantage of the regularly scheduled application maintenance window, where applicable. Testing may be internally conducted by IT, and may also involve business users.

Authorization to conduct DR tests is secured from the IT application owner in conjunction with the business. The Business Continuity Management team works with the business team to identify an agreeable date for the business, and the DR Coordinator then works with the IT application owner for confirmation. An email is solicited from the IT application owner granting approval. This approval is attached to the ticket submitted for the conduct of the test.

1.5.2 Test Location

Disaster recovery tests involve system administrators remotely accessing production systems in New Mexico and DR systems at the alternate site. Business users are also involved at their respective plan locations in their home states. Users may be accessing systems from their home or office, as individual circumstances warrant.

1.6 Definitions and Acronyms

1.6.1 Definitions

The following terms pertain to the DR plan.

Disaster, as defined for this document, is any unplanned major event or condition, whether environmental (e.g., fire, flood, tornado, earthquake, hurricane), mechanical (e.g., major equipment failure, sabotage, theft), loss of environmental systems (e.g., power, air conditioning), loss of telecommunications capability, or other damage to hardware, operating system, or physical plant, that results in a loss of major operations at the New Mexico data center, thereby preventing the normal scheduling and processing of business information. Acts of war are not covered in these procedures. For the purposes of this document, the disaster is assumed to be at the New Mexico Data Center in Albuquerque, New Mexico. Once a disaster has been declared, Molina Healthcare will work to restore services within the contractually required time period after the declaration of disaster.

Incident or event is a circumstance caused by any unexpected situation that disrupts the normal flow of critical operating processes or functions, thereby preventing and/or causing significant delay in the completion of scheduled activities or expected outcomes.

Incident Command System (ICS) – The Incident Command System (ICS) is a systematic tool used for the command, control, and coordination of emergency response operations of all types and complexities. ICS is a subcomponent of the National Incident Management System (NIMS), as released by the U.S. Department of Homeland Security in 2004. ICS is the overarching framework for managing incidents at Molina.

Incident Management Team (IMT) – The Incident Management Team is a group of operational leaders with the authority and ability to make decisions about controlling an incident on behalf of the organization.

Crisis Management Team (CMT) – The Crisis Management Team (CMT) is comprised of senior business leadership functioning as a planning and policy group. This team has the responsibility for the protection of the business, the staff, and the customers. It renders decisions about corporate policies, legalities and liabilities, ethical issues, brand image, approval of emergency funding, corporate communications, and interfacing with shareholders and the Board of Directors.

The **Disaster Recovery Team (DRT)** is assembled if a disaster occurs to manage IT disaster recovery (DR) activities. The composition of this team includes the infrastructure teams needed to recover IT systems at the secondary site.

The **Disaster Recovery Analyst(s)** (DRA) is (are) responsible for coordinating among the members of the DRT during recovery operations. The DRA is also responsible for periodic verification and updating of the DRP, as well as the coordination and oversight of DR tests.

The **Recovery Time Objective** (RTO) is the duration of time within which a business process must be restored after a disaster or disruption in order to avoid unacceptable consequences associated with a break in business continuity.

The **Recovery Point Objective** (RPO) refers to the maximum allowable time frame between the last restorable data point and the time of disaster. The RPO indicates the maximum amount of data loss that is permissible. Some of this data can be recovered by alternate means such as paper re-entry, batch re-runs, etc.

The **secondary or alternate site** is a data center providing usage on a system configuration that is compatible with that of the New Mexico Data Center, tailored to meet the requirements for disaster recovery.

Recovery procedures are documented actions necessary to respond to an incident and recover business operations to the alternate site.

Restoration procedures are documented actions necessary to restore processing and operations to the primary site where the disaster occurred.

1.6.2 List of Acronyms

Acronym	Description
ACS	Automatic Call Distribution
AT&T	American Telephone and Telegraph
BCP	Business Continuity Plan
BCM	Business Continuity Management
CIO	Chief Information Officer
CMT	Crisis Management Team
CTI	Computer Telephony Integration
DR	Disaster Recovery
DRA	Disaster Recovery Analyst
DRP	Disaster Recovery Plan
DRT	Disaster Recovery Team
EDI	Electronic Data Interchange
EMC	Company name or Electronic Media Claims
ESC	Electronic Submission of Claims or Error Status Codes

Acronym	Description
FAX	Facsimile; also known as the telephonic transmission of scanned-in hardcopy or printed materials
HIPAA	Health Insurance Portability and Accountability Act
HR	Human Resources
ICS	Incident Command System
IMT	Incident Management Team
IP	Internet Protocol
ISP	Internet Service Provider
IT	Information Technology
IVR	Interactive Voice Response
LAN	Local Area Network
MS	Microsoft
NAG	Network Access Gateway
NAS	Network Attached Storage
NOC	Network Operations Center
PC	Personal Computer
POS	Point of Sale or Place of Service or Point of Service
RPA	RecoverPoint Appliance
RPO	Recovery Point Objective
RRI	Recognition Research Inc., purchased by SunGard
RTO	Recovery Time Objective
SAN	Storage Area Network
SQL	Structured Query Language
TBD	To Be Determined
UAT	User Acceptance Testing
UPS	Uninterrupted Power Source
VAN	Value Added Network
VLAN	Virtual Local Area Network
VPN	Virtual Private Network
WAN	Wide Area Network

2. Data Center Overview

The business operations for Molina Healthcare, Inc., are supported by the New Mexico Data Center, and the Unitas Global Richardson Data Center.

2.1 *New Mexico Data Center (DC01)*

The Molina Healthcare Data Center (DC01) located in Albuquerque, New Mexico, is the primary production data center for all of Molina's IT infrastructure. DC01 is designed to support Molina's existing and future computing for all of the state health plans, Molina Medicaid Solutions, and internal Molina services.

At the 10,800 square foot New Mexico Data Center, Molina employs top-tier infrastructure components to ensure continued quality of service for our remote office locations. Telephony is provided by a Cisco infrastructure which provides VoIP, voicemail, call center functions, and instant messaging capabilities to users across the United States. WAN and Internet connectivity is provided on a Cisco-based network utilizing redundant 10 and 20 Mbps MPLS-based network connections to remote offices, direct OC-12 connections to the disaster recovery site and redundant 1 Gbps links to the Internet over multiple carriers. Partner network connectivity is provided via frame relay or MPLS and is segregated from Molina internal traffic via Cisco firewalls and Intrusion Detection Systems. Each rack is serviced by redundant feeds from separate UPS systems, with two power domains feeding racks to entirely separate utility or generator sources.

The New Mexico Data Center is protected by perimeter security features including video surveillance, alarms, and roaming security guards. Access to the building is available 24/7. Entrances to the building, the main computer room, and telecom service rooms are monitored by surveillance cameras and controlled by electronic badge access. Employees who have the required security access must utilize badges to gain access into the office space and other critical areas of the facility. All visitors are required to sign in and must be escorted at all times. Molina management reviews the authorized access list on a regular basis, and procedures are in place to modify the access list immediately if required.

The New Mexico Data Center is staffed by experienced Molina server engineering and network engineering personnel, and Critical Facilities Management team members. Figure 2-1 provides a visual representation of the DC01 floor plan.

Figure 2-1: [redacted]

2.2 *Unitas Global Richardson Data Center (DC02)*

Molina has contracted with Unitas Global for data center co-location services in the Unitas Global data center located in Richardson, Texas. The Unitas Global Richardson Data Center (DC02) is the disaster recovery data center for Molina's IT infrastructure and is designed to support Unitas Global Richardson's existing and future customer needs in a safe and secure environment. Molina's contract with Unitas Global Richardson includes the option for Remote Hands Services (technical services for physical, on-site support) at the data center for on-site coordination of hardware and support issues, with both Molina and subcontractors. Molina supports the infrastructure remotely for all platform areas, and sends personnel on-site when needed. Molina orchestrates the disaster recovery activities within the DC02 data center utilizing Molina staff, third party vendors, and assistance from Remote Hands Services, if needed.

At the 8,700 square foot Unitas Global Richardson Data Center (DC02), Molina employs top-tier infrastructure components to ensure continued quality of service for remote office locations. Telephony is provided by a Cisco infrastructure which provides VoIP, voicemail, call center functions and instant messaging capabilities to users across the United States. WAN and Internet connectivity are provided on a Cisco-based network utilizing redundant 1 Gbps WAN circuits to Molina's MPLS cloud, redundant 10 and 20 Mbps MPLS-based network connections to remote offices, dual 6 Gbps and 10 Gbps connections to the production site, and redundant 1 Gbps links to the Internet over multiple carriers. Partner network connectivity is provided via Frame-relay or MPLS and is segregated from Molina internal traffic via Cisco firewalls and Intrusion Detection Systems. Each rack is serviced by redundant feeds from separate UPS systems, with two power domains feeding racks to entirely separate utility or generator sources.

The Unitas Global Richardson Data Center (DC02) is protected by perimeter security features including video surveillance, alarms and roaming security guards. Entrances to the building, the main computer room and telecom service rooms are monitored by surveillance cameras and controlled by electronic badge access. All employees must badge into the office space and other critical areas of the facility to gain access. All visitors are required to sign in and must be escorted at all times. Unitas Global Richardson management reviews the authorized access list on a regular basis, and procedures are in place to modify the access list immediately if required.

Figure 2-2 provides a visual perspective of the DC02 data center environment floor space.

Figure 2-2: [redacted]

2.3 Network Infrastructure

The Molina corporate network provides network communications for these facilities. In case of a disaster at the New Mexico Data Center, data communications will be routed through the Unitas Global Richardson Data Center (Figures 2-3 and 2-4) to enable the recovery and continuation of business operations.

Figure 2-3: [redacted]

Figure 2-4: [redacted]

2.4 Telephony Overview

Molina uses several models of Cisco IP desk phones. Some other telephone types and models are also in use to a limited extent. The data behind the desk phone itself resides in both the primary data center and the DR data center. The network circuits carry both voice and data, and are protected by redundant circuits. If desk phones lose connectivity, the user's computer would lose access to the network as well because both use the same network lines.

Separate servers handle call control and call center functions. The servers are configured in geographically dispersed clusters, offering high availability with fully-automated failover between data centers.

Some call centers have undergone cross-training and perform call sharing, mutually supporting each other during normal operations. This also allows one site to take all calls for the other site in the event that the other site goes down.

The following diagram illustrates the Molina telephony architecture.

Figure 2-5: [redacted]

Figure 2-6: Telephony Acronyms

Acronym	Meaning
AW	Admin Workstation
CER	Cisco Emergency Responder
CTL	CenturyLink
CUBE	Cisco Unified Border Element
CUCM	Cisco Unified Communications Manager
CUIC	Cisco Unified Intelligence Center

Acronym	Meaning
CUSP	Cisco Unified SIP Proxy
CVP	Cisco Unified Customer Voice Portal
DID	Direct Inward Dialing
ELM	Enterprise License Manager
HDS	Historical Data Server
HSRP	Hot Standby Router Protocol
ICM	Intelligent Contact Management
MML	Man-Machine Language
MPLS	Multiprotocol Label Switching
MR-PG	Media Routing Peripheral Gateway
PG	Peripheral Gateway
PRI	Primary Rate Interface
PSTN	Public Switched Telephone Network
SIP	Session Initiation Protocol
TDM	Time-Division Multiplexing
TFN	Toll-Free Number
TFTP	Trivial File Transfer Protocol
TTS	Text-to-Speech
UCCE	Cisco Unified Contact Center Enterprise
UWF	Upstream Works for Finesse
VLAN	Virtual Local Area Network
VXML	VoiceXML
VZ	Verizon
XML	Extensible Markup Language

3. Data Handling and Protection

The Health Insurance Portability and Accountability Act of 1996 (HIPAA) sets security standards for the protection of Electronic Protected Health Information (ePHI), which is commonly known as the Security Rule. All customer data is protected by a variety of methods including processes and policies that are defined into the way that ePHI is handled. Upon request, the full policies or procedures can be provided by Molina.

3.1 Data Backup

Data backups are performed on a server by server basis, so there are some variations based on what is requested. But daily and weekly backups are performed. Typically, a full backup is performed every weekend (“weekly” backup). An incremental backup is performed nightly (“daily” backup). The first weekly backup of the month is identified as the monthly backup.

Symantec NetBackup is currently the primary backup software tool in use. Each backup is retained on local disk storage at the primary data center for 35 days, and duplicated to identical storage at the DR site where it is also retained for 35 days. The “weekly” that occurs on the first weekend of the month is designated as the “monthly” backup. In addition to being duplicated to the DR site for 35 days, it is also duplicated to encrypted tape and sent off-site for secure storage.

The encrypted backup tapes are picked up for off-site secure storage by Iron Mountain. An Iron Mountain representative comes to the primary data center on Wednesdays to pick up tapes. The tapes are transported in secured containers. The individual signs in, validates the containers being picked up and signs them out. Bringing tapes back for restoration follows the same procedure. Retrieval of tapes may be expedited upon request. Backup tapes are retained for 10 years.

Test restores are randomly conducted to validate data integrity and the ability to restore from tapes. Application teams also frequently request restores of production data to non-production environments for development purposes, further validating the ability to successfully restore from tape.

Further information pertaining to backup and restore procedures:

[redacted]

Iron Mountain tape hand off procedures:

[redacted]

3.2 Replication Process

In addition to the NetBackup, EMC's RecoverPoint solution is also being used for critical production SQL Server databases to be able to do geographically dispersed replication of the databases online. EMC RecoverPoint provides a continuous remote replication technology that uses software to "split" application writes to send each write to the designated storage volumes and to RecoverPoint Appliances (RPAs) on the source side, which then sends the writes to remote RPAs. Replicated data is contained in a journal volume on the RPAs then written to target volumes on the remote site. All application data is maintained in a consistency group that retains write-order dependencies across all volumes in the consistency group. Repository volumes are used to retain configuration data and allow an RPA to assume replication for a failed RPA for high-availability purposes. RecoverPoint runs on an out-of-band RPA and combines continuous data-protection with broadband efficient technology allowing it to protect data remotely. This solution will limit the time frame for potential data loss.

3.3 Microsoft Exchange Server

Microsoft Outlook, part of the Microsoft Office suite, is the email and calendar software solution used across the Molina enterprise. Outlook leverages data on Microsoft Exchange Server. The Exchange Server environment is completely virtual. The primary Exchange virtual machines (VMs) are hosted in the New Mexico Data Center (DC01), and redundant servers are located in the Uitas Global Richardson Data Center (DC02). Employee mailboxes are hosted on Exchange mailbox databases in Database Availability Groups (DAGs), a multi-copy, high availability solution that spans across the two data centers. There are no Exchange servers at local sites.

Microsoft Exchange Server is highly resilient, and can be fully or partially failed over to DC02. It can be operated with any combination of components running in New Mexico or Texas. The mailbox servers are also protected by weekly full and daily differential backups. Molina Healthcare corporate IT services provides all backup and restoration functions.

4. Molina IT Organization

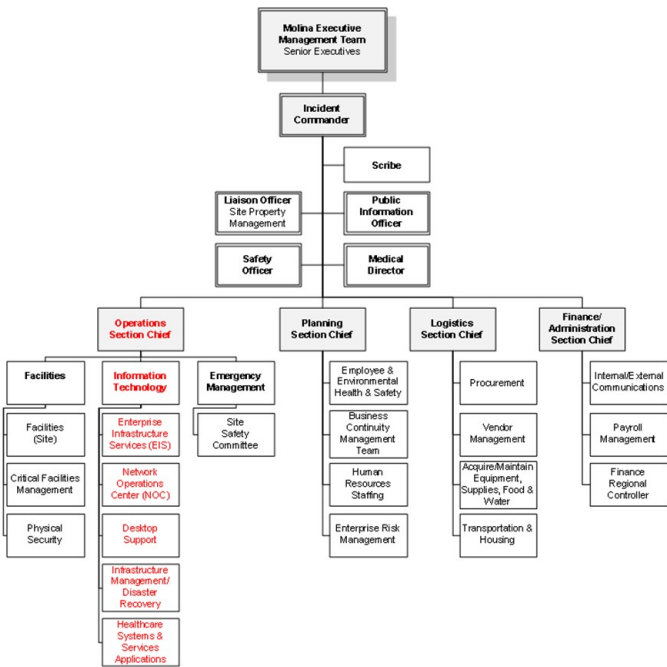
The below diagram represents the high-level functional organization of Molina’s Enterprise Infrastructure Services (EIS) as it pertains to disaster recovery. The Disaster Recovery Team works with the Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) Service Delivery and Service Operations groups for DR activities. DR testing and the invocation of the DR plan in an actual disaster situation primarily involve the Disaster Recovery Team working in concert with the IaaS and PaaS Service Operations teams.

Figure 4-1: [redacted]

5. DR Roles and Responsibilities

This section discusses the roles, responsibilities, and membership of the various teams involved in DR activities. Disaster recovery operations typically fall under the umbrella of the Incident Command System (ICS). The Disaster Recovery Team (DRT) is responsible for the recovery of IT systems in support of the Incident Management Team (IMT) and Business Continuity Team (BCT) recovering business functions.

Figure 5-1: IT Role in ICS Organization



5.1 Disaster Recovery Team (DRT)

5.1.1 DRT Responsibilities

Upon notification of a disaster, the Disaster Recovery Team (DRT) is responsible for all IT recovery efforts until completed. The overall role of the DRT is to analyze the damage to the primary data center and recommend the escalation to disaster status, if appropriate, in order to initiate the declaration process. The Disaster Recovery Analyst serves as a liaison between the EIS groups and coordinates IT recovery efforts. Responsibilities of the DRT and its members include the following:

- Contact the DR Coordinator to organize the movement of any and all materials and media required to the recovery location, including backup tapes, paper forms, and other hardware or software.
- Make the determination, depending on the extent of the damage, whether to begin the recovery effort at the affected facility or an alternate location.
- If the damage is extensive and restoration at the primary facility is not feasible, begin the process of moving to the alternate location.
- If necessary, coordinate logistics, including travel and lodging, for all employees involved in the recovery effort.
- Determine the status of the batch cycles, databases, backups, production deliverables, and the telecommunications network.
- Contact the DR Coordinator to determine the status of the DR environment needed for the recovery effort and assure appropriate priority is given to this validation.
- Implement the detailed recovery plan, including establishing priorities, as defined in the application disaster recovery documentation.
- The DRT will support recovery efforts throughout the recovery process. If recovery is at the alternate location, the DRT will also manage the transition to the alternate location.
- The DRT will support all restoration efforts at the operational sites and the New Mexico data center to move back from the alternate site once the disaster situation has passed.
- The DRT will also focus on the restoration of capabilities within the existing primary facility or determine the need for a new permanent facility location.

5.1.2 DRT Members

The membership of the DRT will vary depending upon the nature and extent of the disaster. Typical members include key staff drawn from within the Enterprise Infrastructure Services (EIS) organization, as shown below. If damage is localized, employees with specific expertise may also be included on the DRT.

- EIS Vice President
- EIS Associate Vice Presidents
- EIS Directors
- EIS Managers

- Disaster Recovery team

The IaaS Service Delivery and Service Operations groups each contain personnel with expertise in the traditional technology areas.

- Server Engineering
- Storage Engineering
- Backup and Restore Engineering
- Network Engineering
- Telephony Engineering
- Network Operations Center (NOC)
- Enterprise Service Desk

The PaaS Service Delivery and Service Operations groups each contain personnel with expertise in the following technology areas.

- Database Administration
- Business Automation Services
- Enterprise Monitoring Services

5.1.3 DRT Key Activities

The following outlines the key activities that take place after recognition of an incident or event and prior to a declaration of a disaster.

- Follow instructions when being notified of an incident or event.
- DRT will perform a business impact assessment of the IT infrastructure damage.
- Validate that the current version of the DR Plan is being referenced by all parties.
- Contact the HR manager for contact information if required.

The following outlines the key activities that take place during the initial 24 hours following the declaration of a disaster at the primary data center:

- NOC notifies DRT that a disaster has been declared.
- DRT arranges travel for DRT members and key personnel (if necessary).
- DRT and key personnel travel to the alternate site (if necessary).
- DRT begins redirecting network connections.
- DRT begins recovery of servers.
- DRT implements the recovery plan and verifies the application standup priority list.
- Key personnel set up operations units at the alternate site, as necessary.
- DRT conducts network verification to ensure performance at normal standards.
- DRT conducts system verification to ensure performance at normal standards.
- DRA notifies the DRT that systems are ready for production processing.

- Production operations resume at the alternate site.

5.2 **Disaster Recovery Analyst (DRA)**

The Disaster Recovery Analysts represent the leads at each site for both the recovery and restoration efforts, and serve as an overall lead.

5.2.1 **DRA Responsibilities**

The Disaster Recovery Analyst will coordinate all recovery and restoration activities at all sites through completion and provide updates to the DRT.

The DRA is responsible for the following activities:

- Coordinate and manage the DRAs for each site.
- Coordinate the failover of production to the alternate site.
- Assist with the recovery at the alternate site and the restoration of the operational facilities and the primary data center.
- Routinely report to the DRT the progress of restoration efforts, and communicate to any resources necessary for the successful restoration.
- Work with the DRT to coordinate the return of operations after a disaster to the recovered or new site when it is ready for production operations again.
- Assist with the recovery at the recovery site and the restoration of the permanent primary data center facility as necessary.
- Identify to the DRT the resources required for restoration of the permanent data center facility as necessary, including facility, hardware, software, personnel, and expendable supplies.
- Work with key members of the Molina Healthcare infrastructure and engineering teams to develop a detailed restoration plan for the restoration of the primary data center facility based on the findings of the DRT members.
- The DR Coordinator is responsible for supplying the DR Plan to all stakeholders, potential DRT members, and any other relevant parties upon the yearly update to this plan.

6. **Communication Plan**

The communication plan is the core portion of the Disaster Recovery and Business Continuity processes, as it serves to make sure that all of the parties are constantly updated on the status of the disaster and the recovery state. To do this Molina has some automated tools that help with the notification of a disaster, as well as with coordination of activities throughout the DR Lifecycle.

6.1 Emergency Notification System

Molina utilizes an automated notification system to send communication of events. The Molina Incident Notification System (MINS) is the vehicle to bring the DR teams together to start working on the recovery process. The system allows for the following:

- Creation of Users and Groups
- Multiple Notification Methods: Telephone, Email, SMS Text Message
- Managed Broadcasts
- Reporting: Broadcast, Ad Hoc

Messages may be broadcast to the entire company or designated groups, as appropriate. Notifications will typically be sent via email and telephone messages to staff participating in the disaster recovery procedures and other key stakeholders. The email or phone message will prompt the recipient to acknowledge receipt, which is then tracked. Emails from MINS will show the sender as Notifications@MolinaHealthcare.com.

6.2 Status Emails

Status emails may be sent as needed during the course of disaster recovery operations or testing. During testing, communications with the business users will be via MINS and initiated by the Business Continuity Management (BCM) team. The DR Coordinator will communicate with the infrastructure teams and the BCM team via email. The DR Coordinator will send status emails after milestone events, such as scheduled checkpoints, and at other times as required. Status emails will be sent more frequently if issues are encountered.

6.3 Conference Bridges

The Network Operations Center (NOC) will open a conference bridge upon disaster notification to serve as a focal communication outlet. During DR testing, two conference bridge lines will typically be opened for direct voice communications. The DR Coordinator and BCM team will each monitor one of the lines.

7. Disaster Identification and DR Plan Activation

Molina's DR plan addresses procedures for recovering from a disaster at the primary data center which renders one or more production applications unusable in the primary site.

Lower level system failures and localized system outages would be addressed through the normal production monitoring, notification, troubleshooting, and escalation procedures. As such, they would not normally warrant invocation of the DR plan. The DR plan would only be activated when a failure, whatever the cause, renders an application unusable in the primary data center. These failures may be procedurally categorized into two main types:

- A major disaster resulting in catastrophic damage to the primary data center.
- A technical issue that develops to the point where a decision is made to fail one or more applications over to the DR site.

A major disaster event at the primary data center would be quickly detected by Molina staff in New Mexico and/or the Network Operations Center (NOC) personnel who monitor systems 24 hours a day, seven days a week. The NOC would notify the Enterprise Service Desk and then follow the established troubleshooting, notification and escalation procedures to summon the appropriate on-call subject matter experts (SMEs). For complex issues, which certainly include a major disaster, the NOC would open a conference bridge to provide a central communication and collaboration venue. Damage assessment would be performed by the Critical Facilities Management team in New Mexico in conjunction with the IaaS Service Operations - Infrastructure staff located in New Mexico. Decisions would be made by senior management on how to meet the demands of the situation from within the framework of the Incident Command System (ICS). Data center recovery is beyond the scope of this document, but additional detail may be found in the primary data center Emergency Response Plan, available for on-site review upon request.

Since the probability of such a catastrophic event is very remote, a more realistic scenario would involve an issue that is detected and develops to the point where a decision is made to fail an application over to the DR site.

Detection of an incident or impending event affecting an application could be made by any number of Molina staff, but most likely, the NOC, the application support team, or a business user would be the first to identify it.

The **Enterprise Service Desk** is the single point of contact for reporting of all incidents. The initial response of any Molina employee or business user detecting an issue should be to call the Service Desk at [redacted]. The Service Desk technician will follow the established procedures to document, diagnose and remediate the issue.

If the Service Desk technician is unable to resolve the issue or determines that it is a Severity 1 incident and requires escalation, he or she will follow the prescribed procedures to notify the NOC [redacted].

If the NOC is the first to identify the issue, the NOC would also notify the Service Desk and proceed to follow the NOC's established triage, notification and escalation procedures, summoning the appropriate EIS and application on-call personnel. The NOC would open and maintain a bridge line for team collaboration.

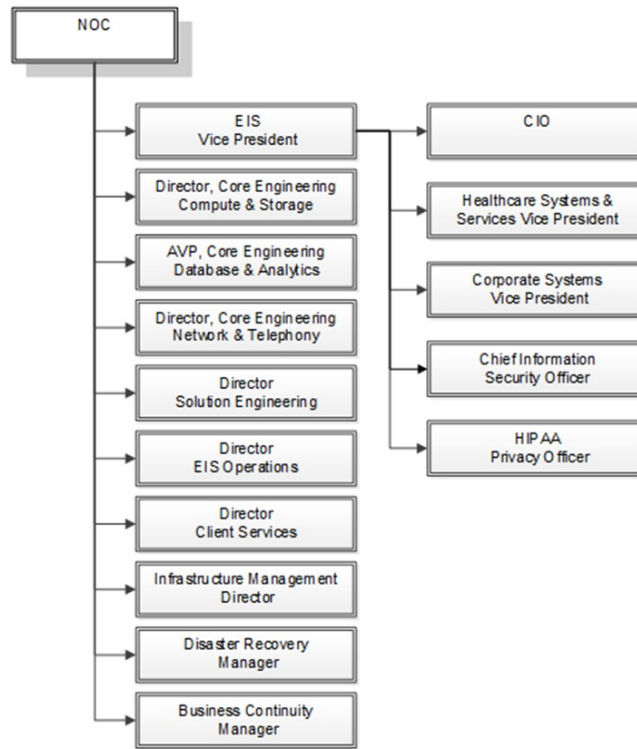
As part of the troubleshooting procedures, infrastructure and application management are notified and engaged. Management personnel would reach out to the business community as appropriate. The decision to fail over an application to the DR site is the outcome of collaboration between the infrastructure, application, and business teams. Failover execution does not necessarily involve the formal declaration of a disaster. Formal declaration of disaster can only be made by senior executive leadership.

7.1 [redacted]

[redacted]¹

¹ two pages have been redacted in their entirety

Figure 7-1: Disaster Recovery Call Tree



Once the initial notification occurs, the Molina Network Operations Center (NOC) takes on the task of making sure that the DR communication flow is maintained, working with the DR Team.

Corporate Communications will work with the Public Relations department and site communications to address media, legislative and regulatory inquiries. The Public Relations department is the only group authorized to communicate with the media in cases of emergencies that impact the company.

7.2 **Disaster Scenarios**

The DR plan may be activated in the event of:

- A major disaster resulting in catastrophic damage to the primary data center.
- Damage or a technical issue of any type that renders an application unusable in the primary data center.

Recovery of the most critical systems should generally be achieved in [redacted]. Data loss could range from milliseconds for replicated data to [redacted] for systems restored from backup.

Transactions at the time of outage.

Data keyed in by a user (Molina employee or business user) that has not yet been backed up or replicated will be lost and will have to be re-entered per the department's manual procedures. Data replication is near real-time, however, there is a slight lag, so some data loss may occur. File transfers or batch processing in transit at the time of an outage may have to be re-sent.

Compromise of the integrity of production data.

If production data appears to have been lost, the replicated data in DR would be evaluated to determine if it were there. If it indeed was, the missing data would be restored to the production environment rather than failing over to the DR environment. For corruption of production data, the approach to restoration would be to restore from backup, not invoke the DR plan. Corrupt production data would be replicated to DR as corrupt data. If the backup is corrupt, it would be necessary to go to the latest clean backup copy.

Unscheduled system unavailability.

The most common reasons for unscheduled system unavailability would be a network outage or an application or hardware issue that would be handled by troubleshooting and resolving as a *production issue*, not invoking the DR plan. A production issue *could* possibly escalate into a major issue which could warrant executing the DR plan, as previously noted. Molina utilizes redundant network circuits from different vendors to mitigate the risk of a network outage. Failure of a vendor-managed circuit is outside of Molina's control.

Malicious acts

Molina's IT Security department has a Security Operations Center (SOC) that monitors systems for unusual activity around the clock. Processes and procedures are in place to prevent malicious acts and to remediate them when detected. The *Information Security Incident Response Plan* documents the steps to take for remediation. For *malicious acts* by internal workforce members, this includes engaging the individual's supervisor, and the Human Resources and HIPAA Program Management Office teams, in addition to the SOC's investigation. The individual will be closely monitored, and the user account will be disabled if necessary. Disciplinary measures, and possibly legal action, will be taken where appropriate. The workforce member's workload will be distributed among the other members of his or her team to ensure continuity of operations.

The SOC maintains constant vigilance for *malware* attacks. For suspected malware infections, the Computer Incident Response Team (CIRT) will investigate. For desktop or laptop computers, the infected device will be quarantined, a forensic analysis will be performed, and the computer will be reimaged. For servers, the infected server will also be quarantined, to include eviction from any cluster it may be a part of. Cluster resources will be distributed across the remaining nodes. If the scale of the malware intrusion warrants it, systems may be failed over to the DR site. In all malware incidents, the CIRT will conduct a thorough investigation.

7.3 Restoration to the Primary Site

Restoration mode is the return to normal operations of the actual production environment, either to the existing primary site or to a new facility. The procedures to restore operations to the primary data center are analogous to those followed to fail systems over to the DR site. Once the primary site is available, replication will be initiated from the DR site back to the primary site. Backup copies will also be sent to the primary site. At an agreed upon time, fail back procedures are executed. Restoration of the most critical systems should generally be accomplished in [redacted].

SCHEDULE 24
CERTAIN SECURITY REQUIREMENTS

(i)

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1. **DEFINITIONS**

Capitalized terms used but not defined in this Schedule shall have the meanings given in Schedule 1 (*Definitions and Interpretation*) to this Agreement.

2. **INTRODUCTION**

2.1 This Schedule sets out certain security requirements with which the Service Provider must comply in connection with the Services.

2.2 Nothing in this Schedule relieves the Service Provider of any of its obligations under this Agreement or any Project Work Order, or requires any Other Service Provider to perform any of the Service Provider's obligations under this Agreement or any Project Work Order, including not limiting the Service Provider's obligation to comply with Policies as set out in this Agreement. Nothing in this Schedule, including references to principles or to evaluations of circumstances and practices by the Service Provider, shall relieve the Service Provider from performing any of its other obligations in the Agreement (including as may be set out in the Policies).

3. **INFORMATION SECURITY OBLIGATIONS**

3.1 The Service Provider shall designate a Security Official to oversee and direct the Service Provider's information security program and ensure that the information security obligations contained herein are adhered to.

3.2 The Service Provider shall have implemented and documented reasonable and appropriate administrative, technical, and physical safeguards to protect Molina Data and In-Scope Personal Data against accidental or unlawful destruction, alteration, unauthorized or improper disclosure or access. The Service Provider shall monitor access to, use and disclosure of Molina Data and In-Scope Personal Data whether in physical or electronic form. The Service Provider shall regularly test and monitor the effectiveness of its safeguards, controls, systems and procedures. The Service Provider shall periodically identify reasonably foreseeable internal and external risks to the security, confidentiality, integrity, and availability of Molina Data and In-Scope Personal Data, and ensure that these risks are addressed. The Service Provider shall use secure user identification and authentication protocols, including, but not limited to unique user identification, use of appropriate access controls, and strict measures to protect identification and authentication processes.

3.3 Prior to allowing any employee or contractor to access, use, transmit, store, modify, or process any Molina Data and In-Scope Personal Data, the Service Provider shall (i) conduct an appropriate background investigation of the individual (and receive an acceptable response),

(ii) require the individual to execute an enforceable confidentiality agreement that has at least as stringent requirements regarding In-Scope Personal Data as this Schedule, and (iii) provide the individual with appropriate privacy and security training. The Service Provider shall also monitor its workers for compliance with the security program requirements. Upon request following the unauthorized access to, or use or modification of, any Molina Data and In-Scope Personal Data, the Service Provider shall provide to Molina a list of all individuals who have (or have had) relevant access to the applicable data.

- 3.4 If the access, use, transmission, storage or processing of Molina Data and In-Scope Personal Data involves the transmission of In-Scope Personal Data, the Service Provider shall have implemented appropriate supplementary measures to protect such In-Scope Personal Data against the specific risks presented by such activity, including, but not limited to, the transmission of Molina Data and In-Scope Personal Data only in an encrypted format in accordance with the U.S. Department of Health and Human Services' Guidance to Render Unsecured Protected Health Information Unusable, Unreadable, or Indecipherable to Unauthorized Individuals. If the In-Scope Personal Data is stored on systems with direct connections to wireless, insecure or public networks, the Service Provider shall encrypt all In-Scope Personal Data stored on such systems in accordance with the U.S. Department of Health and Human Services' Guidance to Render Unsecured Protected Health Information Unusable, Unreadable, or Indecipherable to Unauthorized Individuals and as further described in the Annual Security Plan.
- 3.5 The Service Provider shall cause all portable or mobile devices or media (including, without limitation, laptop computers, removable hard disks, USB or flash drives, personal digital assistants (PDAs) or mobile phones, DVDs, CDs or computer tapes) used in connection with the provision of the Services to be encrypted in accordance with the U.S. Department of Health and Human Services' Guidance to Render Unsecured Protected Health Information Unusable, Unreadable, or Indecipherable to Unauthorized Individuals. The Service Provider shall not store In-Scope Personal Data on any portable or mobile devices or media (including, without limitation, laptop computers, removable hard disks, USB or flash drives, personal digital assistants (PDAs) or mobile phones, DVDs, CDs or computer tapes) unless the In-Scope Personal Data is encrypted in accordance with the U.S. Department of Health and Human Services' Guidance to Render Unsecured Protected Health Information Unusable, Unreadable, or Indecipherable to Unauthorized Individuals.
- 3.6 Upon Molina's request, the Service Provider shall provide Molina with information about the Service Provider's information security program. The Service Provider shall also submit to a review of its security program by Molina or its designees, which shall be carried out by Molina (or by an independent inspection company designated by Molina). The Service Provider shall reasonably cooperate with any such review. In the event that the review under such a review reveals material gaps or weaknesses in the Service Provider's security program, Molina shall

notify the Service Provider promptly and shall be entitled to suspend transmission of Molina Data and In-Scope Personal Data to the Service Provider and suspend the portion of the Services involving the impacted Molina Data and In-Scope Personal Data until such gap or weakness is eliminated to Molina's satisfaction.

- 3.7 The Service Provider shall promptly and thoroughly investigate all allegations, suspicions, and potential and actual discoveries of unauthorized or improper access to, use, modification, disclosure or destruction (collectively, a "Security Incident") of the Molina Data and In-Scope Personal Data, especially those involving In-Scope Personal Data, under the control of the Service Provider or Subcontractors. The Service Provider shall notify Molina promptly of any Security Incident, including Security Breaches, but no later than the sooner of (a) the notification requirement set out in the applicable BAA and (b) twenty-four (24) hours after it is discovered. Molina's designated form of BAA is set forth in Attachment 24A.
- 3.8 When the Service Provider ceases to perform Services for Molina or upon termination of the applicable data retention period specified in the Agreement or by Applicable Law for Molina Data and In-Scope Personal Data required to be retained by the Service Provider after termination of the Services, the Service Provider shall either (i) return such Molina Data and In-Scope Personal Data (and all media containing copies thereof) to Molina, or, at Molina's request, (ii) purge, delete and destroy the applicable Molina Data and In-Scope Personal Data. Electronic media containing Molina Data and In-Scope Personal Data shall be disposed of by the Service Provider in a manner that renders such Molina Data and In-Scope Personal Data unrecoverable. Upon written request, the Service Provider shall provide Molina with a certificate executed by an officer of the Service Provider to certify its compliance with this provision. If required by Applicable Law or by the Agreement, the Service Provider may retain an archival copy of such Molina Data and In-Scope Personal Data as and for the period required by the Applicable Law or Agreement. Such archival copy shall not be used or disclosed for any purpose except for disclosures to Molina upon request or as required by Applicable Law. All other terms and conditions of this Schedule shall survive for so long as the Service Provider has not returned such archival copy to Molina or securely destroyed it in accordance with this Schedule.
- 3.9 The Service Provider shall comply with the requirements set forth in Attachment 24B in connection with the Services.
- 3.10 The Service Provider shall comply with the requirements set forth in Attachment 24C in connection with the Services.
- 3.11 Without prejudice to anything else contained in the Agreement or this Schedule, the Service Provider shall at all times comply with Molina's Security Policies, as set out in Schedule 14 (*Molina Policies*) and with NIST SP800-53, NY DFS Cybersecurity and HIPAA.

Attachment 24A

Business Associate Agreement

[Note: See following pages

BUSINESS ASSOCIATE AGREEMENT

This Business Associate Agreement (this “BAA”), effective Select Date (the “Effective Date”), is entered into by and between Infosys Ltd (the “Business Associate”) and Molina Healthcare, Inc., its subsidiaries and affiliates (the “Company”) (each a “Party” and collectively the “Parties”).

WHEREAS, the Parties have engaged or intend to engage in one or more agreements (each, an “Agreement” and collectively, the “Agreements”) which may require the use or disclosure of PHI in performance of services described in such Agreement or Agreements (the “Services”) on behalf of the Company;

WHEREAS, the Parties are committed to complying with the Health Insurance Portability and Accountability Act of 1996 (“HIPAA”) and the Health Information Technology for Economic and Clinical Health Act (“HITECH”) and any regulations promulgated thereunder (collectively the “HIPAA Rules”); and

WHEREAS, this BAA, in conjunction with the HIPAA Rules, sets forth the terms and conditions pursuant to which protected health information (in any format) that is created, received, maintained, or transmitted by, the Business Associate from or on behalf of the Company, will be handled between the Business Associate and the Company and with third parties during the term of the Agreement(s) and after its termination.

NOW THEREFORE, the Parties agree as follows:

1. DEFINITIONS

Unless otherwise provided for in this BAA, terms used in this BAA shall have the same meanings as set forth in the HIPAA Rules including, but not limited to the following: “Availability,” “Confidentiality,” “Data Aggregation,” “Designated Record Set,” “Health Care Operations,” “Integrity,” “Minimum Necessary,” “Notice of Privacy Practices,” “Required By Law,” “Secretary,” and “Subcontractor.” Specific definitions are as follows:

“Breach” shall have the same meaning as the term “breach” at 45 CFR 164.402.

“Business Associate” shall have the same meaning as the term “business associate” at 45 CFR 160.103 and in reference to the party to this BAA, shall mean the first party listed in the first paragraph of this BAA.

“Compliance Date” shall mean, in each case, the date by which compliance is required under the referenced provision of the HIPAA, the HITECH Act or the HIPAA Rules, as applicable; provided that, in any case for which that date occurs prior to the effective date of this BAA, the Compliance Date shall mean the effective date of this BAA.

“Electronic Protected Health Information” or “Electronic PHI” shall have the same meaning as the term “electronic protected health information” at 45 CFR 160.103.

“HIPAA Rules” shall mean the Privacy, Security, Breach Notification, and Enforcement Rules at 45 CFR Part 160 and Part 164.

“Protected Health Information” or “PHI” shall have the same meaning as the term “protected health information” at 45 CFR 160.103.

“Privacy Rule” means the Standards for Privacy of Individually Identifiable Health Information, set forth at 45 CFR Parts 160 and 164.

“Security Incident” shall have the same meaning as the term “security incident” at 45 CFR 164.304.

“Security Rule” means the Security Standards for the Protection of Electronic Protected Health Information, set forth at 45 CFR Parts 160 and 164.

“Services” shall mean, to the extent and only to the extent they involve the creation, use or disclosure of PHI, the services provided by the Business Associate to the Company under the Agreement(s), including those set forth in this BAA, as amended by written consent of the parties from time to time.

“Unsecured PHI” shall have the same meaning as the term “unsecured Protected Health Information” at 45 CFR 164.402.

2. GENERAL PROVISIONS

2.1 Effect. This BAA supersedes any prior business associate agreement between the Parties and those portions of any Agreement between the Parties that involve the disclosure of PHI by the Company to Business Associate. To the extent any conflict or inconsistency between this BAA and the terms and conditions of any Agreement exists, the terms of this BAA shall prevail.

2.2 Amendment. The Company may, without Business Associate’s consent, amend this BAA to maintain consistency and/or compliance with any state or federal law, policy, directive, regulation, or government sponsored program requirement, upon forty-five (45) business days’ notice to the Business Associate unless a shorter timeframe is necessary for compliance. The Company may otherwise materially amend this BAA only after forty-five (45) business days prior written notice to the Business Associate and only if mutually agreed to by the parties as evidenced by the amendment being executed by each party hereto. If the Parties fail to execute a mutually agreeable amendment within forty-five (45) days of the Business Associate’s receipt of the Company’s written notice to amend this BAA, the Company shall have the right to immediately terminate this BAA and any Agreement(s) between the Parties which may require the Business Associate’s use or disclosure of PHI in performance of services described in such Agreement(s) on behalf of the Company.

3. SCOPE OF USE AND DISCLOSURE

3.1 The Business Associate may use or disclose PHI as required to provide Services and satisfy its obligations under the Agreement(s), if such use or disclosure of PHI would not violate the Privacy Rule.

3.2 The Business Associate may not use or further disclose PHI in a manner that would violate the Privacy Rule if done by the Company, except that the Business Associate may use or disclose PHI as necessary:

- a. for the proper management and administration of the Business Associate as provided in Section 3.3; and
- b. to provide Data Aggregation services relating to the Health Care Operations of the Company if required under the Agreement.

3.3 The Business Associate may use or disclose PHI for the proper management and administration of the Business Associate or to carry out the legal responsibilities of the Business Associate. Any disclosures of PHI under this section may be made only if:

- a. the disclosures are required by law, or
- b. the Business Associate obtains reasonable assurances from the person to whom the PHI is disclosed that the PHI will remain confidential and used or further disclosed only as required by law or for the purposes for which it was disclosed to the person, and the person notifies the Business Associate of any instances of which it is aware in which the confidentiality of the PHI has been breached.

3.4 The Business Associate shall not request, use or release more than the Minimum Necessary amount of PHI required to accomplish the purpose of the use or disclosure and shall comply with 42 U.S.C. § 17935(b) as of its Compliance Date. The Business Associate hereby acknowledges that all PHI created or received from, or on behalf of, the Company, is as between the parties, the sole property of the Company.

3.5 The Business Associate or its agents or Subcontractors shall not perform any work outside the United States of America that involves access to, use of, or disclosure of, PHI without the prior written consent of the Company in each instance.

4. OBLIGATIONS OF THE BUSINESS ASSOCIATE

The Business Associate shall:

- 4.1 Not use or disclose PHI other than permitted or required by this BAA or as Required by Law.
- 4.2 Establish and use appropriate safeguards to prevent the unauthorized use or disclosure of PHI.

4.3 Implement administrative, physical, and technical safeguards that reasonably and appropriately protect the Confidentiality, Integrity, and Availability of the Electronic PHI that it creates, receives, maintains, or transmits on behalf of the Company. The Business Associate shall, as of the Compliance Date, comply with the applicable standards at Subpart C of 45 CFR Part 164.

4.4 Promptly report to the Company any unauthorized use or disclosure of PHI, Breach of Unsecured PHI, or Security Incident, within no more than five (5) days, after Business Associate becomes aware of the unauthorized use or disclosure of PHI, Breach of Unsecured PHI or Security Incident. The Business Associate shall take all reasonable steps to mitigate any harmful effects of such unauthorized use or disclosure, Breach of Unsecured PHI, or Security Incident. The Business Associate shall indemnify the Company against any losses, damages, expenses or other liabilities including reasonable attorney's fees incurred as a result of the Business Associate's or its agent's or Subcontractor's unauthorized use or disclosure of PHI, Breach of Unsecured PHI, or Security Incident, including, but not limited to, the costs of notifying individuals affected by a Breach of Unsecured PHI. Indemnification is subject to an ability to demonstrate that no agency relationship exists between the parties.

4.5 The Business Associate shall, following discovery of a Breach of Unsecured PHI, notify the Company of such Breach as required at 45 CFR 164.410, without unreasonable delay, and in no event more than thirty (30) days after the discovery of the Breach. The notification by the Business Associate to the Company shall include: (1) the identification of each individual whose Unsecured PHI was accessed, acquired, used or disclosed during the Breach; and (2) any other available information that the Company is required to include in its notification to individuals affected by the Breach including, but not limited to, the following:

- a. a brief description of what happened, including the date of the Breach and the date of the discovery of the Breach;
- b. a description of the types of Unsecured PHI that were involved in the Breach; and
- c. a brief description of what the Business Associate is doing to investigate the Breach, to mitigate harm to individuals, and to protect against any further Breaches.

4.6 In accordance with 45 CFR 164.502(e)(1)(ii) and 164.308(b)(2), if applicable, ensure that any Subcontractors or agents that create, receive, maintain, or transmit PHI on behalf of the Business Associate agree to the same restrictions, conditions, and requirements that apply to the Business Associate with respect to such information.

4.7 Within ten (10) days of receiving a request, make available PHI in a Designated Record Set to the Company as necessary to satisfy the Company's obligations under 45 CFR 164.524.

4.8 Within fifteen (15) days of receiving a request, make any amendment(s) to PHI in a Designated Record Set as directed or agreed to by the Company pursuant to 45 CFR 164.526.

4.9 Maintain and make available to the Company, within twenty (20) days of receiving a request, the information required to provide an accounting of disclosures to the individual as necessary to satisfy the Company's obligations under 45 CFR 164.528.

4.10 Make its internal practices, books and records relating to the use or disclosure of PHI received from or on behalf of the Company available to the Company or the U. S. Secretary of Health and Human Services for purposes of determining compliance with the HIPAA Rules.

4.11 To the extent the Business Associate conducts Standard Transaction(s) (as defined in the HIPAA Rules) on behalf of the Company, Business Associate shall comply with the HIPAA Rules, "Administrative Requirements," 45 C.F.R. Part 162, by the applicable compliance date(s) and shall not: (a) change the definition, data condition or use of a data element or segment in a standard; (b) add any data elements or segments to the maximum defined data set; (c) use any code or data elements that are either marked "not used" in the standard's implementation specification or are not in the standard's implementation specification(s); or (d) change the meaning or intent of the standard's implementation specifications. The Business Associate shall comply with any applicable certification and compliance requirements (and provide the Secretary with adequate documentation of such compliance) under subsection (h) of Title 42 U.S.C. Section 1320d-2.

4.12 To the extent the Business Associate is to carry out one or more of the Company's obligation(s) under Subpart E of 45 CFR Part 164, comply with the requirements of Subpart E that apply to the Company in the performance of such obligation(s).

5. MISCELLANEOUS

5.1 Indemnification. In addition to any indemnities set forth in the Agreement(s), each party will indemnify and defend the other party from and against any and all third party claims, losses, damages, expenses or other liabilities (including reasonable attorney's fees) incurred as a result of any breach by such party of any representation, warranty, covenant, agreement or other obligation expressly contained herein by such party, its employees, agents, Subcontractors or other representatives.

5.2 Interpretation. Any ambiguity in this BAA shall be interpreted to permit compliance with the HIPAA Rules.

5.3 No Third Party Beneficiaries. Nothing express or implied in this BAA is intended to confer, nor shall anything herein confer, upon any person other than the Parties and the respective successors or assigns of the Parties, any rights, remedies, obligations, or liabilities whatsoever.

5.4 Governing Law and Venue. This BAA shall be governed by California law notwithstanding any conflicts of law provisions to the contrary. The venue shall be Los Angeles, California.

5.5 Notices. Any notices to be given hereunder to a Party shall be made via certified U.S. Mail or express courier to such Party's address given below, and/or (other than for the delivery of fees) via facsimile to the facsimile telephone numbers listed below:

If to Business Associate, to:

Infosys Ltd
2400 N Glenville Dr
Richardson, TX 75082
Attn: General Counsel
Fax:

If to the Company, to:

Molina Healthcare, Inc.
200 Oceangate, Suite 100
Long Beach, CA 90802
Attn: Privacy Official
Fax: 562-499-0789

6. TERM AND TERMINATION OF BAA

6.1 Term. The Term of this BAA shall be effective as of the effective date set forth in the first paragraph of this BAA, and shall terminate on date that the last Agreement remaining in force between the parties is terminated or expires, or on the date the Company terminates for cause as authorized in paragraph 6.2 below, whichever is sooner.

6.2 Termination for Cause. Notwithstanding any other provision of this BAA or the Agreement(s), the Company may terminate this BAA and any or all Agreement(s) upon five (5) days written notice to Business Associate if the Business Associate has violated a material term of this BAA and fails to cure its breach within thirty (30) days after receiving written notice of the breach.

6.3 Obligations of Business Associate Upon Termination. Upon termination of this BAA for any reason, Business Associate shall return to the Company or, if agreed to by the Company, destroy all PHI received from the Company, or created, maintained, or received by Business Associate on behalf of the Company, that the Business Associate still maintains in any form. If PHI is destroyed, Business Associate agrees to provide the Company with certification of such destruction. Business Associate shall not retain any copies of PHI except as Required By Law. If return or destruction of all PHI, and all copies of PHI, received from the Company, or created, maintained, or received by Business Associate on behalf of the Company, is not feasible, Business Associate shall:

a. Continue to use appropriate safeguards and comply with Subpart C of 45 CFR Part 164 with respect to Electronic PHI to prevent use or disclosure of the PHI, other than as provided for in this Section 6, for as long as Business Associate retains the PHI; and

b. Not use or disclose the PHI retained by Business Associate other than for the purposes for which such PHI was retained and subject to the same conditions set forth in Section 3 above which applied prior to termination.

6.4 Survival. The obligations of Business Associate under this Section shall survive the termination of this BAA and remain in force as long as Business Associate stores or maintains PHI in any form or format (including archival data). Termination of the BAA shall not affect any of the provisions of this BAA that, by wording or nature, are intended to remain effective and to continue in operation.

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INTENDING TO BE LEGALLY BOUND, the parties hereto have caused this BAA to be executed by their duly authorized representatives.

“Business Associate”

Signature

Print Name

Title Date

“Company”

Signature

Timothy Zevnik
Print Name

Privacy Official _____
Title Date

Attachment 24B

Certain Information Security Requirements
[Note: See following pages]

1. Network Security.

Contractor agrees at all times to maintain network security that—at a minimum –includes: network firewall provisioning, intrusion and threat detection, and regular third party vulnerability assessments upon request of the Client (no more frequently than once every six months). Contractor agrees to maintain network security that conforms to generally recognized industry standards and best practices that Contractor shall apply to its own network (refer to “12. Industry Standards”).

2. Application Security.

Contractor agrees at all times to provide, maintain, and support its software and subsequent updates, upgrades, and bug fixes such that the software is, and remains, secure from those vulnerabilities in accordance with industry practices or standards.

3. Data Security.

Contractor agrees to preserve the confidentiality, integrity and accessibility of Client data with administrative, technical and physical measures that conform to generally recognized industry standards and best practices that Contractor then applies to its own processing environment (refer to “12. Industry Standards”). Maintenance of a secure processing environment includes but is not limited to the timely application of patches, fixes and updates to operating systems and applications as provided by Contractor or open source support.

4. Data Storage.

Contractor agrees that any and all Client data will be stored, processed, and maintained solely on designated target servers and that no Client data at any time will be processed on or transferred to any portable or laptop computing device or any portable storage medium, unless that device or storage medium is in use as part of the Contractor’s designated backup and recovery processes and encrypted (refer to “6. Data Encryption”).

5. Data Transmission.

Contractor agrees that any and all electronic transmission or exchange of system and application data with Client and/or any other parties expressly designated by Client shall take place via secure means (using HTTPS or SFTP or equivalent) and, if applicable, solely in accordance with Federal Information Processing Standard Publication 140-2 (“FIPS PUB 140-2”) and Section 7 (Data Re-Use).

6. Data Encryption.

Contractor agrees to store all Client backup data as part of its designated backup and recovery processes in encrypted form, using a commercially supported encryption solution. Contractor further agrees that any and all Client data defined as personally identifiable information under current legislation or regulations stored on any portable or laptop computing device or any portable storage medium be likewise encrypted. Encryption solutions will be deployed with no

less than a 128-bit key for symmetric encryption, a 1024 (or larger) bit key length for asymmetric encryption, and FIPS PIB 140-2.

7. Data Re-Use.

Contractor agrees that any and all data exchanged shall be used expressly and solely for the purposes enumerated in the Current Agreement and this Addendum. Data shall not be distributed, repurposed or shared across other applications, environments, or business units of the Contractor. Contractor further agrees that no Client data of any kind shall be transmitted, exchanged or otherwise passed to other Contractors or interested parties except on a case-by-case basis as specifically agreed to in writing by the Client.

8. End of Agreement Data Handling.

Contractor agrees that upon termination of this Agreement and upon Client's written approval it shall erase, destroy, and render unrecoverable all Client data and certify in writing that these actions have been completed within thirty (30) days of the termination of this Agreement or within seven (7) days of the request of an agent of the Client, whichever shall come first. At a minimum, a "Clear" media sanitization is to be performed according to the standards enumerated by the National Institute of Standards and Technology ("NIST") Guidelines for Media Sanitization (SP800-88, Appendix A).

9. Security Breach Notification.

Contractor agrees to comply with all applicable laws that require the notification of Client, in the event of an unauthorized disclosure or breach of information or other events requiring notification. Client will then decide on further action including, but not limited to, notification to effected individuals or government entities. In the event of a breach of any of Contractor's security obligations, or other events requiring notification under applicable law, Contractor agrees to:

- a. Notify the Client Chief Information Security Officer by telephone and email of such an event within twenty-four (24) hours of discovery;
- b. Upon Client's prior written request, assume responsibility for informing all such individuals in accordance with applicable law; and
- c. Indemnify, hold harmless and defend Client and its trustees, officers, and employees from and against any claims, damages, or other harm related to such event.

10. Right to Audit

The Client or a client-appointed audit firm ("Auditors") has the right to audit the Contractor and the Contractor's sub-contractors or affiliates that provide a service for the processing, transport or

storage of Client's data. Client will announce their intent to audit the Contractor by providing at a minimum of ten (10) business days' notice to the Contractor. This notice will go to the Contractor that this contract is executed with. A scope document along with a request for deliverables will be provided at the time of notification of an audit. If the documentation requested cannot be removed from the Contractor's premises, the Contractor will allow the Client or Auditors access to their site or share on the desktop screen in an audio-video conference. Where necessary, the Contractor will provide a personal site guide for the Client or Auditors while on site. If site visit is necessary, the Contractor will provide a private workspace on site with electrical and internet connectivity for data review, analysis and meetings. The Contractor will make necessary employees or contractors available for interviews in person or on the phone during the time frame of the audit.

In lieu of the Client or its appointed audit firm performing their own audit, if the Contractor has an external, independent audit firm that performs a certified SOC or HITRUST review, the Client has the right to review the controls tested as well as the results, and has the right to request additional controls to be added to the certified SOC or HITRUST review for testing the controls that have an impact on Client data. Audits will be at the Client's sole expense, except where the audit reveals material noncompliance with contract specifications, in which case the cost will be borne by the Contractor.

11. Contractor Warranty

Contractor (i) warrants that the services provided in this agreement will be in substantial conformity with the information provided in Contractor's response to the Client's Due Diligence/Security Assessment questionnaire and that Contractor's response to the Client's Due Diligence/Security Assessment questionnaire is accurate as of the date of such response; (ii) agrees to inform Client promptly of any material variation in operations from that reflected in the Contractor's response to the Client's Due Diligence/Security Assessment; and (iii) agrees that any material deficiency in operations from those as described in the Contractor's Response to the Client's Due Diligence/Security Assessment questionnaire will be deemed a material breach of this agreement.

12. Industry Standards

Generally recognized industry standards include but are not limited to the current standards and benchmarks set forth and maintained by the:

- a. Center for Internet Security - <http://www.cisecurity.org>
- b. Payment Card Industry/Data Security Standards ("PCI/DSS") - <http://www.pcisecuritystandards.org/>
- c. National Institute for Standards and Technology (NIST 800-53) - <http://csrc.nist.gov>
- d. Federal Information Security Management Act ("FISMA") - <http://csrc.nist.gov>

- e. ISO/IEC 27000-series - <http://www.iso27001security.com/>
- f. HIPAA and HITECH
- g. Federal Risk and Authorization Management Program (“FedRamp”)

Attachment 24C

Certain Cybersecurity Requirements
[Note: See following pages]

1. Client is required by law to implement a Cybersecurity Program that, among other things:

- A. protects the confidentiality, integrity, and availability of its Information Systems;
- B. identifies and assesses internal and external cybersecurity risks that may threaten its Nonpublic Information stored on its Information Systems;
- C. uses defensive infrastructure and implements policies and procedures to protect its Information Systems and Nonpublic Information from unauthorized access, use or malicious acts;
- D. detects Cybersecurity Events;
- E. responds to identified or detected Cybersecurity Events;
- F. recovers and restores normal operations; and
- G. fulfills applicable regulatory reporting obligations.

2. As part of its Cybersecurity Program, Client is also required by law to ensure the security of its Information Systems and Nonpublic Information accessible to or held by Third Party Service Providers (“TPSPs”) such as Contractor. Therefore, TPSPs must have, and permit Client to audit via written request, the cybersecurity measures, safeguards and standards used by such TPSPs including, but not limited to, the policies, procedures and practices:

- A. Delineating access controls, including Multi-Factor Authentication, to limit access to Client’s Information Systems and Nonpublic Information accessible to or held by the TPSP;
- B. Using encryption to protect Client’s Nonpublic Information, in transit and at rest, accessible to or held by the TPSP;
- C. Requiring notice to be provided to Client if a Cybersecurity Event threatens or affects Client’s Information Systems or Nonpublic Information accessible to or held by the TPSP. Such notice must be provided to Client within seventy-two (72) hours from a determination that a Cybersecurity Event has occurred that is either of the following:
 - (i) Cybersecurity Events impacting Client of which notice is required to be provided to any government body, self-regulatory agency or any other supervisory body; or
 - (ii) Cybersecurity Events that have a reasonable likelihood of materially harming any material part of the normal operation(s) of Client; and
- D. Ensuring the security of Client’s Information Systems and Nonpublic Information accessible to or held by the TPSP.

Defined terms in this Attachment 24C:

“Affiliate” means any Person that controls, is controlled by or is under common control with another Person. For purposes of this subsection, control means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of stock of such Person or otherwise.

“Cybersecurity Program” means a program designed to protect the confidentiality, integrity and availability of the Covered Entity’s Information Systems.

“Cybersecurity Event” means any act or attempt, successful or unsuccessful, to gain unauthorized access to, disrupt or misuse an Information System or information stored on such Information System.

“Multi-Factor Authentication” means authentication through verification of at least two of the following types of authentication factors: (1) Knowledge factors, such as a password; (2) Possession factors, such as a token or text message on a mobile phone; or (3) Inherence factors, such as a biometric characteristic.

“Nonpublic Information” means all electronic information that is not publicly available information and is:

- (1) Business related information of Client the tampering with which, or unauthorized disclosure, access or use of which, would cause a material adverse impact to the business, operations or security of Client;
- (2) Any information concerning an individual which because of name, number, personal mark, or other identifier can be used to identify such individual, in combination with any one or more of the following data elements: (i) social security number, (ii) drivers’ license number or non-driver identification card number, (iii) account number, credit or debit card number, (iv) any security code, access code or password that would permit access to an individual’s financial account; or (v) biometric records;
- (3) Any information or data, except age or gender, in any form or medium created by or derived from a health care provider or an individual and that relates to (i) the past, present or future physical, mental or behavioral health or condition of any individual or a member of the individual’s family, (ii) the provision of health care to any individual, or (iii) payment for the provision of health care to any individual.

“Information System” means a discrete set of electronic information resources organized for the collection, processing, maintenance, use, sharing, dissemination or disposition of electronic information, as well as any specialized system.

“Third Party Service Provider” (“TPSP”) means an entity that (i) is not an affiliate of Client, (ii) provides services to Client, and (iii) maintains, processes or otherwise is permitted access to Nonpublic Information through its provision of services to Client.

All other provisions of the Agreement shall remain unchanged and in full force and effect.

LIST OF SUBSIDIARIES

<u>Name</u>	<u>Jurisdiction of Incorporation</u>
Molina Healthcare Data Center, LLC	New Mexico
Molina Healthcare of Arizona, Inc.*	Arizona
Molina Healthcare of California	California
Molina Healthcare of California Partner Plan, Inc.	California
Molina Healthcare of Florida, Inc.	Florida
Molina Healthcare of Georgia, Inc.*	Georgia
Molina Healthcare of Illinois, Inc.	Illinois
Molina Healthcare of Maryland, Inc.*	Maryland
Molina Healthcare of Michigan, Inc.	Michigan
Molina Healthcare of Mississippi, Inc.	Mississippi
Molina Healthcare of New Mexico, Inc.	New Mexico
Molina Healthcare of New York, Inc.	New York
Molina Healthcare of North Carolina, Inc.*	North Carolina
Molina Healthcare of Ohio, Inc.	Ohio
Molina Healthcare of Oklahoma, Inc.*	Oklahoma
Molina Healthcare of Pennsylvania, Inc.*	Pennsylvania
Molina Healthcare of Puerto Rico, Inc.	Puerto Rico/Nevada
Molina Healthcare of South Carolina, Inc.	South Carolina
Molina Healthcare of Texas, Inc.	Texas
Molina Healthcare of Texas Insurance Company	Texas
Molina Healthcare of Utah, Inc.	Utah
Molina Healthcare of Virginia, Inc.	Virginia
Molina Healthcare of Washington, Inc.	Washington
Molina Healthcare of Wisconsin, Inc.	Wisconsin
Molina Hospital Management, LLC	California
Molina Youth Academy*	California
Molina Medical Management, Inc.	California
Molina Holdings Corporation*	New York
Molina Clinical Services, LLC	Delaware
Molina Healthcare of Louisiana, Inc.*	Louisiana
Molina Healthcare of Nevada, Inc.*	Nevada
Molina Pathways, LLC	Delaware
Molina Pathways of Texas, Inc.+	Texas
Pathways Community Corrections, LLC	Delaware

* Non-operational entity

+ Wholly owned subsidiary of Molina Pathways, LLC

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the following Registration Statements:

(1) Registration Statement (Form S-3 No. 333-204558) of Molina Healthcare, Inc.; and

(2) Registration Statement (Form S-8 No. 333-174912) pertaining to the Molina Healthcare, Inc. 2011 Equity Incentive Plan and 2011 Employee Stock Purchase Plan;

of our reports dated February 19, 2019, with respect to the consolidated financial statements of Molina Healthcare, Inc., and the effectiveness of internal control over financial reporting of Molina Healthcare, Inc., included in this Annual Report (Form 10-K) for the year ended December 31, 2018.

/s/ ERNST & YOUNG LLP

Los Angeles, California

February 19, 2019

**CERTIFICATION PURSUANT TO
RULES 13a-14(a)/15d-14(a)
UNDER THE SECURITIES EXCHANGE
ACT OF 1934, AS AMENDED**

I, Joseph M. Zubretsky, certify that:

1. I have reviewed the report on Form 10-K for the period ended December 31, 2018 of Molina Healthcare, Inc.;
2. Based on my knowledge, the report does not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by the report;
3. Based on my knowledge, the financial statements, and other financial information included in the report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in the report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended), and internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Securities Exchange Act of 1934, as amended), for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period for which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in the report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by the report based on such evaluation; and
 - (d) Disclosed in the report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and to the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: February 19, 2019

/s/ Joseph M. Zubretsky

Joseph M. Zubretsky
Chief Executive Officer, President and Director

**CERTIFICATION PURSUANT TO
RULES 13a-14(a)/15d-14(a)
UNDER THE SECURITIES EXCHANGE
ACT OF 1934, AS AMENDED**

I, Thomas L. Tran, certify that:

1. I have reviewed the report on Form 10-K for the period ended December 31, 2018 of Molina Healthcare, Inc.;
2. Based on my knowledge, the report does not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by the report;
3. Based on my knowledge, the financial statements, and other financial information included in the report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in the report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended), and internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Securities Exchange Act of 1934, as amended), for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period for which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in the report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by the report based on such evaluation; and
 - (d) Disclosed in the report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and to the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: February 19, 2019

/s/ Thomas L. Tran

Thomas L. Tran
Chief Financial Officer and Treasurer

**CERTIFICATE PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the report of Molina Healthcare, Inc. (the "Company") on Form 10-K for the period ended December 31, 2018 (the "Report"), I, Joseph M. Zubretsky, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 19, 2019

/s/ Joseph M. Zubretsky

Joseph M. Zubretsky
Chief Executive Officer, President and Director

**CERTIFICATE PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the report of Molina Healthcare, Inc. (the "Company") on Form 10-K for the period ended December 31, 2018 (the "Report"), I, Thomas L. Tran, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 19, 2019

/s/ Thomas L. Tran

Thomas L. Tran
Chief Financial Officer and Treasurer