UNITEDHEALTH GROUP INC			
Form 10-Q			
August 07, 2018			
UNITED STATES			
SECURITIES AND EXCHANGE COM	IMISSION		
Washington, D.C. 20549			
Form 10-Q			
QUARTERLY REPORT PURSUAN OF 1934	NT TO SECTION 13 OR 15(d) (OF THE SECURITIES EXCHANGE	ACT
FOR THE QUARTERLY PERIOD ENI			
or			
TRANSITION REPORT PURSUAN 1934	Γ TO SECTION 13 OR 15(d) O	F THE SECURITIES EXCHANGE A	.CT OF
FOR THE TRANSITION PERIOD FRO	OM TO		
Commission File Number: 1-10864			
UnitedHealth Group Incorporated (Exact name of registrant as specified in	its charter)		
(Exact name of registrant as specified in	its charter)		
Delaware	41-1321939	-	
(State or other jurisdiction of	(I.R.S. Employer		
incorporation or organization)	Identification No.)		
UnitedHealth Group Center			
9900 Bren Road East	55343		
Minnetonka, Minnesota			
(Address of principal executive offices) (952) 936-1300	(Zip Code)		
(Registrant's telephone number, including	ng area code)		
Indicate by check mark whether the regi	strant (1) has filed all renorts rec	uired to be filed by Section 13 or 15(a	1) of the
Securities Exchange Act of 1934 during			*
required to file such reports), and (2) has	-	_	
]			
Indicate by check mark whether the regi		• •	e, if
any, every Interactive Data File required		•	
(§232.405 of this chapter) during the pre		norter period that the registrant was re-	quired
to submit and post such files). Yes [X]		1 1	1 (*1
Indicate by check mark whether the regi			
smaller reporting company, or an emergifiler," "smaller reporting company," and			accelerated
	Non-accelerated file	er (Do not check if a smaller reporting	[]
-	company)		[]
Smaller reporting company[]	Emerging growth co	~ *	[]
If an emerging growth company, indicat	•		
period for complying with any new or re Exchange Act. []	vised financial accounting stand	ards provided pursuant to Section 13(a	a) of the

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

As of July 31, 2018, there were 962,473,363 shares of the registrant's Common Stock, \$.01 par value per share, issued and outstanding.

UNITEDHEALTH GROUP

Table of Contents

	Page
Part I. Financial Information	
Itemancial Statements (unaudited)	1
Condensed Consolidated Balance Sheets as	_
of June 30, 2018 and December 31, 2017	<u>1</u>
Condensed Consolidated Statements of	
Operations for the Three and Six Months	2
Ended June 30, 2018 and 2017	_
Condensed Consolidated Statements of	
	3
Six Months Ended June 30, 2018 and 2017	_
Condensed Consolidated Statements of	
Changes in Equity for the Six Months	4
Ended June 30, 2018 and 2017	
Condensed Consolidated Statements of	
Cash Flows for the Six Months Ended June	<u>5</u>
30, 2018 and 2017	
Notes to the Condensed Consolidated	6
Financial Statements	<u>6</u>
1. Basis of Presentation	<u>6</u>
2. Investments	<u>7</u>
3. Fair Value	<u>8</u>
4. Medical Costs Payable	<u>10</u>
5. Commercial Paper and Long-Term Debt	<u>11</u>
6. Shareholder's Equity	<u>12</u>
7. Commitments and Contingencies	<u>12</u>
8. Segment Financial Information	<u>14</u>
Management's Discussion and Analysis of	
Iteimancial Condition and Results of	<u>16</u>
<u>Operations</u>	
Ouantitative and Qualitative Disclosures Item 3: Manage of the Picture of the Pi	22
About Market Risk	
Iternatrols and Procedures	<u>23</u>
Part II. Other Information	
Itemshl Proceedings	<u>24</u>
Itarish Aractors	<u>24</u>
Unregistered Sales of Equity Securities and Item 2. Use of Proceeds	<u>24</u>
Itemshibits	<u>25</u>
Signatures	<u>25</u> 26

PART I	
ITEM 1.	FINANCIAL STATEMENTS
UnitedHe	alth Group
Condense	ed Consolidated Balance Sheets
(Unaudite	ed)

(Unaudited)		
(in millions, except per share data)	June 30, 2018	December 31, 2017
Assets		
Current assets:		
Cash and cash equivalents	\$18,368	\$ 11,981
Short-term investments	3,492	3,509
Accounts receivable, net	10,874	9,568
Other current receivables, net	6,772	6,262
Assets under management	2,842	3,101
Prepaid expenses and other current assets	4,286	2,663
Total current assets	46,634	37,084
Long-term investments	31,237	28,341
Property, equipment and capitalized software, net	7,906	7,013
Goodwill	56,271	54,556
Other intangible assets, net	8,680	8,489
Other assets	3,883	3,575
Total assets	\$154,611	\$ 139,058
Liabilities, redeemable noncontrolling interests and equity		
Current liabilities:		
Medical costs payable	\$19,339	\$ 17,871
Accounts payable and accrued liabilities	17,527	15,180
Commercial paper and current maturities of long-term debt	2,959	2,857
Unearned revenues	7,228	2,269
Other current liabilities	14,999	12,286
Total current liabilities	62,052	50,463
Long-term debt, less current maturities	32,096	28,835
Deferred income taxes	2,095	2,182
Other liabilities	5,746	5,556
Total liabilities	101,989	87,036
Commitments and contingencies (Note 7)		
Redeemable noncontrolling interests	1,839	2,189
Equity:		
Preferred stock, \$0.001 par value - 10 shares authorized; no shares issued or outstanding		
Common stock, \$0.01 par value - 3,000 shares authorized; 962 and 969 issued and	10	10
outstanding	10	10
Additional paid-in capital		1,703
Retained earnings	52,363	48,730
Accumulated other comprehensive loss	(4,080) (2,667
Nonredeemable noncontrolling interests	2,490	2,057
Total equity	50,783	49,833
Total liabilities, redeemable noncontrolling interests and equity	\$154,611	\$ 139,058

See Notes to the Condensed Consolidated Financial Statements

Table of Contents

UnitedHealth Group Condensed Consolidated Statements of Operations (Unaudited)

	Three Months		Six Months Ended		
	Ended June 30,		June 30,		
(in millions, except per share data)	2018	2017	2018	2017	
Revenues:					
Premiums	\$44,458	\$39,585	\$88,542	\$78,523	
Products	7,004	6,415	13,706	12,544	
Services	4,269	3,797	8,373	7,231	
Investment and other income	355	256	653	478	
Total revenues	56,086	50,053	111,274	98,776	
Operating costs:					
Medical costs	36,427	32,549	72,290	64,628	
Operating costs	8,386	7,328	16,892	14,350	
Cost of products sold	6,471	5,889	12,655	11,565	
Depreciation and amortization	598	556	1,180	1,089	
Total operating costs	51,882	46,322	103,017	91,632	
Earnings from operations	4,204	3,731	8,257	7,144	
Interest expense	(344)	(301)	(673	(584)	
Earnings before income taxes	3,860	3,430	7,584	6,560	
Provision for income taxes	(850	(1,080)	(1,650)	(2,019)	
Net earnings	3,010	2,350	5,934	4,541	
Earnings attributable to noncontrolling interests	(88	(66)	(176	(85)	
Net earnings attributable to UnitedHealth Group common shareholders	\$2,922	\$2,284	\$5,758	\$4,456	
Earnings per share attributable to UnitedHealth Group common					
shareholders:					
Basic	\$3.04	\$2.37	\$5.98	\$4.65	
Diluted	\$2.98	\$2.32	\$5.85	\$4.55	
Basic weighted-average number of common shares outstanding	961	964	963	959	
Dilutive effect of common share equivalents	21	21	21	21	
Diluted weighted-average number of common shares outstanding	982	985	984	980	
Anti-dilutive shares excluded from the calculation of dilutive effect of common share equivalents	6	8	7	9	
Cash dividends declared per common share	\$0.900	\$0.750	\$1.650	\$1.375	

See Notes to the Condensed Consolidated Financial Statements

Table of Contents

UnitedHealth Group Condensed Consolidated Statements of Comprehensive Income (Unaudited)

	Three Months	Six Months			
	Ended June 30,	Ended June 30,			
(in millions)	2018 2017	2018 2017			
Net earnings	\$3,010 \$2,350	\$5,934 \$4,541			
Other comprehensive (loss) income:					
Gross unrealized (losses) gains on investment securities during the period	(43) 170	(421) 269			
Income tax effect	10 (62)	96 (94)			
Total unrealized (losses) gains, net of tax	(33) 108	(325) 175			
Gross reclassification adjustment for net realized gains included in net earnings	(36) (20)	(55) (41)			
Income tax effect	9 7	13 15			
Total reclassification adjustment, net of tax	(27) (13)	(42) (26)			
Total foreign currency translation loss	(1,069) (239)	(1,070) (59)			
Other comprehensive (loss) income	(1,129) (144)	(1,437) 90			
Comprehensive income	1,881 2,206	4,497 4,631			
Comprehensive income attributable to noncontrolling interests	(88) (66)	(176) (85)			
Comprehensive income attributable to UnitedHealth Group common	¢1.702 ¢2.140	¢			
shareholders	\$1,793 \$2,140	\$4,321 \$4,546			

See Notes to the Condensed Consolidated Financial Statements

Table of Contents

UnitedHealth Group Condensed Consolidated Statements of Changes in Equity (Unaudited)

(in millions)	Common Stock	Capital	^{al} Retained Earnings	Unrealizedreign (Losses)Currency Gains Translat on Losses	-	Nonredeem Noncontrol Interests	nat Ilin	ble Total Equity
Balance at January 1, 2018 Adjustment to adopt ASU 2016-01	969 \$ 10	\$ 1,703	\$48,730 (24)	Investments \$(13) \$(2,654 24)	\$ 2,057		\$49,833 —
Net earnings Other comprehensive loss			5,758	(367) (1,070)	112		5,870 (1,437)
Issuances of common stock, and related tax effects	7 —	522		(307) (1,070	,			522
Share-based compensation		347						347
Common share repurchases Cash dividends paid on common	(14) —	(2,637)	(1.599)					(3,150)
shares Redeemable noncontrolling interests			(1,588)					(1,588)
fair value and other adjustments		65						65
Acquisition of nonredeemable noncontrolling interests						416		416
Distribution to nonredeemable noncontrolling interests						(95)	(95)
Balance at June 30, 2018	962 \$ 10	\$—	\$52,363	\$(356) \$(3,724)	\$ 2,490		\$50,783
Balance at January 1, 2017 Net earnings	952 \$ 10	\$—	\$40,945 4,456	\$(97) \$(2,584))	\$ (97 63)	\$38,177 4,519
Other comprehensive income (loss)			4,430	149 (59)	03		90
Issuances of common stock, and related tax effects	19 —	1,969						1,969
Share-based compensation Common share repurchases	(6) —	326 (1,045))					326 (1,045)
Cash dividends paid on common shares	(-)	() /	(1,320)					(1,320)
Redeemable noncontrolling interests		411						411
fair value and other adjustments Acquisition of nonredeemable noncontrolling interests						2,265		2,265
Distribution to nonredeemable						(56)	(56)
noncontrolling interests Balance at June 30, 2017	965 \$ 10	\$ 1,661	\$44,081	\$52 \$ (2,643)	\$ 2,175		\$45,336

See Notes to the Condensed Consolidated Financial Statements

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Table of Contents

UnitedHealth Group
Condensed Consolidated Statements of Cash Flows
(Unaudited)

	Six Months Ended		
	June 30,		
(in millions)	2018	2017	
Operating activities			
Net earnings	\$5,934	\$4,541	
Noncash items:			
Depreciation and amortization	1,180	1,089	
Deferred income taxes	(158)	(200)	
Share-based compensation	358	332	
Other, net	10	111	
Net change in other operating items, net of effects from acquisitions and changes in AARP			
balances:			
Accounts receivable	(1,021)	(2,185)	
Other assets	(2,369)	(1,520)	
Medical costs payable	1,263	1,095	
Accounts payable and other liabilities	2,233	1,221	
Unearned revenues	4,946	4,143	
Cash flows from operating activities	12,376	8,627	
Investing activities			
Purchases of investments	(8,182)	(6,944)	
Sales of investments	2,003	2,086	
Maturities of investments	3,211	2,776	
Cash paid for acquisitions, net of cash assumed	(2,636)	(704)	
Purchases of property, equipment and capitalized software	(960	(925)	
Other, net	(134)) 55	
Cash flows used for investing activities	(6,698)	(3,656)	
Financing activities			
Common share repurchases	(3,150)	(1,045)	
Cash dividends paid	(1,588)	(1,320)	
Proceeds from common stock issuances	478	391	
Repayments of long-term debt	(1,100)	(2,117)	
Repayments of commercial paper, net	(181	(1,396)	
Proceeds from issuance of long-term debt	3,964	1,342	
Customer funds administered	3,082	3,899	
Other, net	(718	(566)	
Cash flows from (used for) financing activities	787	(812)	
Effect of exchange rate changes on cash and cash equivalents	(78) (7	
Increase in cash and cash equivalents	6,387	4,152	
Cash and cash equivalents, beginning of period	11,981	10,430	
Cash and cash equivalents, end of period	\$18,368	\$14,582	
Supplemental schedule of noncash investing activities			
Common stock issued for acquisition	\$ —	\$1,867	

See Notes to the Condensed Consolidated Financial Statements

Table of Contents

UnitedHealth Group Notes to the Condensed Consolidated Financial Statements (Unaudited)

1. Basis of Presentation

UnitedHealth Group Incorporated (individually and together with its subsidiaries, "UnitedHealth Group" and the "Company") is a diversified health care company dedicated to helping people live healthier lives and helping make the health system work better for everyone. Through its diversified family of businesses, the Company leverages core competencies in data and health information; advanced technology; and clinical expertise to help meet the demands of the health system. These core competencies are deployed within two distinct, but strategically aligned, business platforms; health benefits operating under UnitedHealthcare and health services operating under Optum. The Company has prepared the Condensed Consolidated Financial Statements according to U.S. Generally Accepted Accounting Principles (GAAP) and has included the accounts of UnitedHealth Group and its subsidiaries. The year-end condensed consolidated balance sheet was derived from audited financial statements, but does not include all disclosures required by GAAP. In accordance with the rules and regulations of the U.S. Securities and Exchange Commission (SEC), the Company has omitted certain footnote disclosures that would substantially duplicate the disclosures contained in its annual audited Consolidated Financial Statements. Therefore, these Condensed Consolidated Financial Statements should be read together with the Consolidated Financial Statements and the Notes included in Part II, Item 8, "Financial Statements" in the Company's Annual Report on Form 10-K for the year ended December 31, 2017 as filed with the SEC (2017 10-K). The accompanying Condensed Consolidated Financial Statements include all normal recurring adjustments necessary to present the interim financial statements fairly. Use of Estimates

These Condensed Consolidated Financial Statements include certain amounts based on the Company's best estimates and judgments. The Company's most significant estimates relate to medical costs payable, revenues, and goodwill and other intangible assets. Certain of these estimates require the application of complex assumptions and judgments, often because they involve matters that are inherently uncertain and will likely change in subsequent periods. The impact of any change in estimates is included in earnings in the period in which the estimate is adjusted. Recently Issued Accounting Standards

In February 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (ASU) No. 2016-02, "Leases (Topic 842)" (ASU 2016-02), as modified by ASUs 2018-01, 2018-10 and 2018-11 (collectively ASU 2016-02). Under ASU 2016-02, 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 finance and operating leases. For leases with a term of 12 months or less, an entity can elect to not recognize lease assets and lease liabilities and expense the lease over a straight-line basis for the term of the lease. ASU 2016-02 will require new disclosures that depict the amount, timing and uncertainty of cash flows pertaining to an entity's leases. Companies may adopt the new standard using a modified retrospective approach or a cumulative effect upon adoption approach for the annual and interim periods beginning after December 15, 2018. Early adoption of ASU 2016-02 is permitted. When adopted, ASU 2016-02 will not have a material impact on the Company's balance sheet, results of operations, equity or cash flows.

Recently Adopted Accounting Standards

In January 2016, the FASB issued ASU 2016-01, "Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities" (ASU 2016-01). Most notably, the new guidance requires that equity investments, with certain exemptions, be measured at fair value with changes in fair value recognized in net income as opposed to other comprehensive income. The Company adopted ASU 2016-01 on a prospective basis effective January 1, 2018, as required, and reclassified \$24 million from accumulated other comprehensive income to retained earnings.

The Company has determined that there have been no other recently adopted or issued accounting standards that had, or will have, a material impact on its Condensed Consolidated Financial Statements.

Table of Contents

2. Investments

A summary of debt securities by major security type is as follows:

(in millions)	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	
June 30, 2018					
Debt securities - available-for-sale:					
U.S. government and agency obligations	\$ 2,973	\$ 1	\$ (61)	\$2,913	
State and municipal obligations	7,179	45	(84)	7,140	
Corporate obligations	15,018	10	(217)	14,811	
U.S. agency mortgage-backed securities	4,723	2	(131)	4,594	
Non-U.S. agency mortgage-backed securities	1,285		(27)	1,258	
Total debt securities - available-for-sale	31,178	58	(520)	30,716	
Debt securities - held-to-maturity:					
U.S. government and agency obligations	247	1	(3)	245	
State and municipal obligations	11	_	_	11	
Corporate obligations	330	_	_	330	
Total debt securities - held-to-maturity	588	1	(3)	586	
Total debt securities	\$ 31,766	\$ 59	\$ (523)	\$31,302	
December 31, 2017					
Debt securities - available-for-sale:					
U.S. government and agency obligations	\$ 2,673	\$ 1	\$ (30)	\$2,644	
State and municipal obligations	7,596	99	(35)	7,660	
Corporate obligations	13,181	57	(44)	13,194	
U.S. agency mortgage-backed securities	3,942	7	(38)	3,911	
Non-U.S. agency mortgage-backed securities	1,018	3	(6)	1,015	
Total debt securities - available-for-sale	28,410	167	(153)	28,424	
Debt securities - held-to-maturity:					
U.S. government and agency obligations	254	1	(1)	254	
State and municipal obligations	2		_	2	
Corporate obligations	280		_	280	
Total debt securities - held-to-maturity	536	1	(1)	536	
Total debt securities	\$ 28,946	\$ 168	\$ (154)	\$28,960	
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The Company held \$1.9 billion and \$2.0 billion of equity securities as of June 30, 2018 and December 31, 2017, respectively. The Company's investments in equity securities primarily consist of investments in Brazilian real denominated fixed-income funds, employee savings plan related investments and dividend paying stocks, with readily determinable fair values.

Additionally, the Company's investments included \$1.6 billion and \$898 million of equity method investments in operating businesses in the health care sector as of June 30, 2018 and December 31, 2017, respectively.

Table of Contents

The amortized cost and fair value of debt securities as of June 30, 2018, by contractual maturity, were as follows:

	Available	e-for-Sale	Held-to-	Maturity	
(in millions)	Amortize	e d Fair	Amortize H air		
(III IIIIIIIOIIS)	Cost	Value	Cost	Value	
Due in one year or less	\$3,586	\$3,580	\$ 138	\$ 138	
Due after one year through five years	11,945	11,794	193	191	
Due after five years through ten years	7,076	6,942	103	103	
Due after ten years	2,563	2,548	154	154	
U.S. agency mortgage-backed securities	4,723	4,594	_	_	
Non-U.S. agency mortgage-backed securities	1,285	1,258	_	_	
Total debt securities	\$31,178	\$30,716	\$ 588	\$ 586	

The fair value of available-for-sale debt securities with gross unrealized losses by security type and length of time that individual securities have been in a continuous unrealized loss position were as follows:

	Less Than 12		12 Months or		Total				
	Months	Months		Greater					
(in millions)	Fair Value	Gross Unrealize Losses	d	Fair Value	Gross Unrealize Losses	ed	Fair Value	Gross Unrealiz Losses	ed
June 30, 2018									
Debt securities - available-for-sale:									
U.S. government and agency obligations	\$1,850	\$ (31)	\$832	\$ (30)	\$2,682	\$ (61)
State and municipal obligations	3,746	(57)	735	(27)	4,481	(84)
Corporate obligations	10,866	(173)	1,119	(44)	11,985	(217)
U.S. agency mortgage-backed securities	3,125	(78)	1,106	(53)	4,231	(131)
Non-U.S. agency mortgage-backed securities	1,023	(21)	138	(6)	1,161	(27)
Total debt securities - available-for-sale	\$20,610	\$ (360)	\$3,930	\$ (160)	\$24,540	\$ (520)
December 31, 2017									
Debt securities - available-for-sale:									
U.S. government and agency obligations	\$1,249	\$ (8)	\$1,027	\$ (22)	\$2,276	\$ (30)
State and municipal obligations	2,599	(21)	866	(14)	3,465	(35)
Corporate obligations	5,901	(23)	1,242	(21)	7,143	(44)
U.S. agency mortgage-backed securities	1,657	(12)	1,162	(26)	2,819	(38)
Non-U.S. agency mortgage-backed securities	411	(3)	144	(3)	555	(6)
Total debt securities - available-for-sale	\$11,817	\$ (67)	\$4,441	\$ (86)	\$16,258	\$ (153)

The Company's unrealized losses from debt securities as of June 30, 2018 were generated from 19,000 positions out of a total of 28,000 positions. The Company believes that it will collect the principal and interest due on its debt securities that have an amortized cost in excess of fair value. The unrealized losses were primarily caused by interest rate increases and not by unfavorable changes in the credit quality associated with these securities. At each reporting period, the Company evaluates securities for impairment when the fair value of the investment is less than its amortized cost. The Company evaluated the underlying credit quality and credit ratings of the issuers, noting no significant deterioration since purchase. As of June 30, 2018, the Company did not have the intent to sell any of the securities in an unrealized loss position. Therefore, the Company believes these losses to be temporary.

3. Fair Value

Certain assets and liabilities are measured at fair value in the Condensed Consolidated Financial Statements or have fair values disclosed in the Notes to the Condensed Consolidated Financial Statements. These assets and liabilities are classified into one of three levels of a hierarchy defined by GAAP.

Table of Contents

For a description of the methods and assumptions that are used to estimate the fair value and determine the fair value hierarchy classification of each class of financial instrument, see Note 4 of Notes to the Consolidated Financial Statements in Part II, Item 8, "Financial Statements" in the 2017 10-K.

The following table presents a summary of fair value measurements by level and carrying values for items measured at fair value on a recurring basis in the Condensed Consolidated Balance Sheets:

June 30, 2018 \$18,322 \$46 \$- \$18,368 Debt securities - available-for-sale: \$18,322 \$46 \$- \$18,368 U.S. government and agency obligations \$2,643 \$270 \$- \$2,913 State and municipal obligations \$- 7,140 \$- 7,140 Corporate obligations 39 \$14,623 \$149 \$14,811 U.S. agency mortgage-backed securities \$- \$4,594 \$- \$4,594 Non-U.S. agency mortgage-backed securities \$- \$1,258 \$- \$1,258 Total debt securities - available-for-sale \$2,682 \$27,885 \$149 \$30,716 Equity securities \$1,776 \$13 \$79 \$1,868 Assets under management \$69 \$1,973 \$- \$2,842 Total assets at fair value \$23,649 \$29,917 \$228 \$53,794 Percentage of total assets at fair value \$44 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66 \$66
Debt securities - available-for-sale: U.S. government and agency obligations 2,643 270 — 2,913 State and municipal obligations — 7,140 — 7,140 Corporate obligations 39 14,623 149 14,811 U.S. agency mortgage-backed securities — 4,594 — 4,594 Non-U.S. agency mortgage-backed securities — 1,258 — 1,258 Total debt securities - available-for-sale 2,682 27,885 149 30,716 Equity securities 1,776 13 79 1,868 Assets under management 869 1,973 — 2,842 Total assets at fair value \$ 23,649 \$ 29,917 \$ 228 \$ 53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$ 263 \$ — \$ 11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 —
U.S. government and agency obligations 2,643 270 — 2,913 State and municipal obligations — 7,140 — 7,140 Corporate obligations 39 14,623 149 14,811 U.S. agency mortgage-backed securities — 4,594 — 4,594 Non-U.S. agency mortgage-backed securities — 1,258 — 1,258 Total debt securities - available-for-sale 2,682 27,885 149 30,716 Equity securities 1,776 13 79 1,868 Assets under management 869 1,973 — 2,842 Total assets at fair value \$ 23,649 \$ 29,917 \$ 228 \$53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$ 263 \$ — \$ 11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corpor
State and municipal obligations — 7,140 — 7,140 Corporate obligations 39 14,623 149 14,811 U.S. agency mortgage-backed securities — 4,594 — 4,594 Non-U.S. agency mortgage-backed securities — 1,258 — 1,258 Total debt securities - available-for-sale 2,682 27,885 149 30,716 Equity securities 1,776 13 79 1,868 Assets under management 869 1,973 — 2,842 Total assets at fair value \$ 23,649 \$29,917 \$ 228 \$53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$263 \$ — \$11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Corporate obligations 39 14,623 149 14,811 U.S. agency mortgage-backed securities — 4,594 — 4,594 Non-U.S. agency mortgage-backed securities — 1,258 — 1,258 Total debt securities - available-for-sale 2,682 27,885 149 30,716 Equity securities 1,776 13 79 1,868 Assets under management 869 1,973 — 2,842 Total assets at fair value \$ 23,649 \$ 29,917 \$ 228 \$ 53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$ 263 \$ — \$ 11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
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Assets under management 869 1,973 — 2,842 Total assets at fair value \$ 23,649 \$ 29,917 \$ 228 \$ 53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$ 263 \$ — \$ 11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Total assets at fair value \$ 23,649 \$ 29,917 \$ 228 \$ 53,794 Percentage of total assets at fair value 44 % 56 % — % 100 % December 31, 2017 Cash and cash equivalents \$ 11,718 \$ 263 \$ — \$ \$11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Percentage of total assets at fair value 44 % 56 %— % 100 % December 31, 2017 Cash and cash equivalents \$11,718 \$263 \$— \$11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
December 31, 2017 Cash and cash equivalents \$11,718 \$263 \$— \$11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Cash and cash equivalents \$11,718 \$263 \$— \$11,981 Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Debt securities - available-for-sale: U.S. government and agency obligations 2,428 216 — 2,644 State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
U.S. government and agency obligations2,428216—2,644State and municipal obligations—7,660—7,660Corporate obligations6512,98914013,194
State and municipal obligations — 7,660 — 7,660 Corporate obligations 65 12,989 140 13,194
Corporate obligations 65 12,989 140 13,194
U.S. agency mortgage-backed securities — 3,911 — 3,911
Non-U.S. agency mortgage-backed securities — 1,015 — 1,015
Total debt securities - available-for-sale 2,493 25,791 140 28,424
Equity securities 1,784 14 194 1,992
Assets under management 1,117 1,984 — 3,101
Total assets at fair value \$ 17,112 \$ 28,052 \$ 334 \$ 45,498
Percentage of total assets at fair value 38 % 61 % 1 % 100 %

Transfers between levels, if any, are recorded as of the beginning of the reporting period in which the transfer occurs; there were no transfers between Levels 1, 2 or 3 of any financial assets during the six months ended June 30, 2018 or 2017.

Table of Contents

The following table presents a summary of fair value measurements by level and carrying values for certain financial instruments not measured at fair value on a recurring basis in the Condensed Consolidated Balance Sheets:

(in millions)	Markets		Other Observable Inputs (Level 2)	Unobservable Inputs (Level 3)		Total Fair Value	Total Carrying Value
June 30, 2018							
Debt securities - held-to-maturity	\$	258	\$ 70	\$	258	\$586	\$ 588
Long-term debt and other financing obligations	\$	_	\$ 36,329	\$	_	\$36,329	\$35,055
December 31, 2017							
Debt securities - held-to-maturity	\$	267	\$ 4	\$	265	\$536	\$ 536
Long-term debt and other financing obligations	\$	_	\$ 34,504	\$	_	\$34,504	\$31,542

Nonfinancial assets and liabilities or financial assets and liabilities that are measured at fair value on a nonrecurring basis are subject to fair value adjustments only in certain circumstances, such as when the Company records an impairment. There were no significant fair value adjustments for these assets and liabilities recorded during the six months ended June 30, 2018 or 2017.

4. Medical Costs Payable

The following table shows the components of the change in medical costs payable for the six months ended June 30:

(in millions)	2018	2017
Medical costs payable, beginning of period	\$17,871	\$16,391
Acquisitions	261	76
Reported medical costs:		
Current year	72,570	65,208
Prior years	(280)	(580)
Total reported medical costs	72,290	64,628
Medical payments:		
Payments for current year	(55,738)	(49,673)
Payments for prior years	(15,345)	(13,712)
Total medical payments	(71,083)	(63,385)
Medical costs payable, end of period	\$19,339	\$17,710

For the six months ended June 30, 2018 and 2017, the medical cost reserve development included no individual factors that were significant. Medical costs payable included reserves for claims incurred by insured customers but not yet reported to the Company of \$13.5 billion and \$12.3 billion at June 30, 2018 and December 31, 2017, respectively.

Table of Contents

5. Commercial Paper and Long-Term Debt

Commercial paper and senior unsecured long-term debt consisted of the following:

Commercial paper and semor dissecured for	June 30		od of the	_	per 31, 201	7
<i>(</i> 111)	Par	Carrying	Fair	Par	Carrying	
(in millions, except percentages)	Value	Value	Value	Value	Value	Value
Commercial paper	\$	\$ —	\$	\$150	\$150	\$150
6.000% notes due February 2018				1,100	1,101	1,106
1.900% notes due July 2018	1,500	1,500	1,500	1,500	1,499	1,501
1.700% notes due February 2019	750	749	745	750	749	747
1.625% notes due March 2019	500	500	496	500	501	497
2.300% notes due December 2019	500	492	497	500	495	501
2.700% notes due July 2020	1,500	1,497	1,491	1,500	1,496	1,517
Floating rate notes due October 2020	300	299	300	300	299	300
3.875% notes due October 2020	450	440	457	450	446	467
1.950% notes due October 2020	900	896	878	900	895	892
4.700% notes due February 2021	400	396	415	400	403	425
2.125% notes due March 2021	750	747	731	750	746	744
Floating rate notes due June 2021	350	349	350	_		
3.150% notes due June 2021	400	398	400			
3.375% notes due November 2021	500	483	503	500	493	516
2.875% notes due December 2021	750	726	743	750	741	760
2.875% notes due March 2022	1,100	1,033	1,085	1,100	1,054	1,114
3.350% notes due July 2022	1,000	996	1,001	1,000	996	1,033
2.375% notes due October 2022	900	894	865	900	893	891
0.000% notes due November 2022	15	12	12	15	12	12
2.750% notes due February 2023	625	591	605	625	606	626
2.875% notes due March 2023	750	739	731	750	762	759
3.500% notes due June 2023	750	746	751	_		
3.750% notes due July 2025	2,000	1,988	2,000	2,000	1,987	2,108
3.100% notes due March 2026	1,000	995	954	1,000	995	1,007
3.450% notes due January 2027	750	745	729	750	745	776
3.375% notes due April 2027	625	619	606	625	618	642
2.950% notes due October 2027	950	937	886	950	937	947
3.850% notes due June 2028	1,150	1,141	1,152	1.000		1 165
4.625% notes due July 2035	1,000	991	1,052	1,000	991	1,165
5.800% notes due March 2036	850	838	1,007	850	837	1,105
6.500% notes due June 2037	500	492	640	500	491	698
6.625% notes due November 2037	650	641	845	650	641	923
6.875% notes due February 2038	1,100	1,075	1,455	1,100	1,075	1,596
5.700% notes due October 2040	300	296 345	356	300 350	296	389
5.950% notes due February 2041 4.625% notes due November 2041	350		433		345	466
	600 502	588 484	626 506	600 502	588	685 555
4.375% notes due March 2042	502 625	484	506	502 625	483	555 650
3.950% notes due October 2042 4.250% notes due March 2043	625 750	607 734	592 746	625 750	607 734	650 822
	2,000			2,000		
4.750% notes due July 2045	2,000 750	1,972 738	2,137 735	2,000 750	1,972 738	2,362 808
4.200% notes due April 2047	730 725	738 717	733 722	730 725	738 717	808 798
4.250% notes due April 2047 3.750% notes due October 2047	950	933			933	969
3.73070 Hotes due October 2047	9 3 U	733	873	950	733	フロブ

4.250% notes due June 2048 1,350 1,329 1,354 — — — Total commercial paper and long-term debt \$34,167 \$33,688 \$34,962 \$31,417 \$31,067 \$34,029

The Company's long-term debt obligations included \$1.4 billion and \$625 million of other financing obligations, of which \$210 million and \$107 million were classified as current as of June 30, 2018 and December 31, 2017, respectively.

Table of Contents

Commercial Paper and Bank Credit Facilities

Commercial paper consists of short-duration, senior unsecured debt privately placed on a discount basis through broker-dealers.

The Company has \$3.0 billion five-year, \$3.0 billion three-year and \$4.0 billion 364-day revolving bank credit facilities with 26 banks, which mature in December 2022, December 2020 and December 2018, respectively. These facilities provide liquidity support for the Company's commercial paper program and are available for general corporate purposes. As of June 30, 2018, no amounts had been drawn on any of the bank credit facilities. The annual interest rates, which are variable based on term, are calculated based on the London Interbank Offered Rate (LIBOR) plus a credit spread based on the Company's senior unsecured credit ratings. If amounts had been drawn on the bank credit facilities as of June 30, 2018, annual interest rates would have ranged from 2.9% to 3.3%.

Debt Covenants

The Company's bank credit facilities contain various covenants, including covenants requiring the Company to maintain a defined debt to debt-plus-shareholders' equity ratio of not more than 55%. The Company was in compliance with its debt covenants as of June 30, 2018.

6. Shareholders' Equity

Share Repurchase Program

In June 2018, the Company's Board of Directors renewed the Company's share repurchase program with an authorization to repurchase up to 100 million shares of the Company's common stock. The following table provides details of the Company's share repurchase activity for the six months ended June 30, 2018:

(in millions, except per share data)

Common share repurchases, shares 14
Common share repurchases, average price per share \$228.81
Common share repurchases, aggregate cost \$3,150
Board authorized shares remaining 100

Dividends

In June 2018, the Company's Board of Directors increased the Company's quarterly cash dividend to shareholders to an annual dividend rate of \$3.60 per share from \$3.00 per share, which the Company had paid since June 2017. Declaration and payment of future quarterly dividends is at the discretion of the Board and may be adjusted as business needs or market conditions change.

The following table provides details of the Company's 2018 dividend payments:

Payment Date Amount per Share Total Amount Paid

(in millions)

March 20 \$ 0.750 \$ 722 June 26 0.900 866

7. Commitments and Contingencies

Legal Matters

Because of the nature of its businesses, the Company is frequently made party to a variety of legal actions and regulatory inquiries, including class actions and suits brought by members, care providers, consumer advocacy organizations, customers and regulators, relating to the Company's businesses, including management and administration of health benefit plans and other services. These matters include medical malpractice, employment, intellectual property, antitrust, privacy and contract claims and claims related to health care benefits coverage and other business practices.

The Company records liabilities for its estimates of probable costs resulting from these matters where appropriate. Estimates of costs resulting from legal and regulatory matters involving the Company are inherently difficult to predict, particularly where the matters: involve indeterminate claims for monetary damages or may involve fines, penalties or punitive damages; present novel legal theories or represent a shift in regulatory policy; involve a large number of claimants or regulatory bodies; are in the early stages of the proceedings; or could result in a change in business practices. Accordingly, the Company is often unable to estimate the losses or ranges of losses for those matters where there is a reasonable possibility or it is probable that a loss may be incurred.

Table of Contents

Government Investigations, Audits and Reviews

The Company has been involved or is currently involved in various governmental investigations, audits and reviews. These include routine, regular and special investigations, audits and reviews by the Centers for Medicare and Medicaid Services (CMS), state insurance and health and welfare departments, the Brazilian national regulatory agency for private health insurance and plans (the Agência Nacional de Saúde Suplementar), state attorneys general, the Office of the Inspector General, the Office of Personnel Management, the Office of Civil Rights, the Government Accountability Office, the Federal Trade Commission, U.S. Congressional committees, the U.S. Department of Justice, the SEC, the Internal Revenue Service, the U.S. Drug Enforcement Administration, the Brazilian federal revenue service (the Secretaria da Receita Federal), the U.S. Department of Labor, the Federal Deposit Insurance Corporation, the Defense Contract Audit Agency and other governmental authorities. Certain of the Company's businesses have been reviewed or are currently under review, including for, among other matters, compliance with coding and other requirements under the Medicare risk-adjustment model. CMS has selected certain of the Company's local plans for risk adjustment data validation (RADV) audits to validate the coding practices of and supporting documentation maintained by health care providers and such audits may result in retrospective adjustments to payments made to the Company's health plans.

On February 14, 2017, the Department of Justice (DOJ) announced its decision to pursue certain claims within a lawsuit initially asserted against the Company and filed under seal by a whistleblower in 2011. The whistleblower's complaint, which was unsealed on February 15, 2017, alleges that the Company made improper risk adjustment submissions and violated the False Claims Act. On February 12, 2018, the court granted in part and denied in part the Company's motion to dismiss. In May 2018, DOJ moved to dismiss the Company's counterclaims, which were filed in March 2018, and moved for partial summary judgment. Those motions will be argued in September 2018. The Company cannot reasonably estimate the outcome that may result from this matter given its procedural status.

Table of Contents

8. Segment Financial Information

The Company's four reportable segments are UnitedHealthcare, OptumHealth, OptumInsight and OptumRx. For more information on the Company's segments see Part I, Item I, "Business" and Note 13 of Notes to the Consolidated Financial Statements in Part II, Item 8, "Financial Statements" in the 2017 10-K.

The following tables present reportable segment financial information:

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		Optum			0 4			C		.1	
(in millions)	UnitedHealth	nc@npetum	H Əpltılı mInsi	g 6 tptumRx	Optum Elimina	tio	Optum ns	Corporate Elimination			ated
Three Months Ended June											
30, 2018											
Revenues - unaffiliated											
customers:											
Premiums	\$ 43,496	\$962	\$ —	\$ —	\$ —		\$962	\$ <i>—</i>		\$ 44,458	
Products		12	20	6,972			7,004			7,004	
Services	2,142	1,203	776	148	_		2,127	_		4,269	
Total revenues -	45,638	2,177	796	7,120			10,093			55,731	
unaffiliated customers	- ,	,		, -			-,			,	
Total revenues - affiliated		3,640	1,380	9,807	(341)	14,486	(14,486)	_	
customers					•			` '	ĺ		
Investment and other	208	124	9	14			147			355	
income Total revenues	\$ 45,846	¢5 041	\$ 2,185	\$ 16,941	\$ (341	`	\$24.726	\$ (14,486	`	\$ 56,096	
Earnings from operations	\$ 43,840	\$5,941	\$ 453	\$ 10,941	\$ (341 \$ —)	\$1,847	\$ (14,460 \$ —)	\$ 4,204	
Interest expense	\$ 2,331 —	\$370 —	φ 4 33	φ 02 4	φ —		φ1,047 —	(344	`	(344)
Earnings before income	_								ĺ	`	,
taxes	\$ 2,357	\$570	\$ 453	\$824	\$ —		\$1,847	\$ (344)	\$ 3,860	
Three Months Ended June											
30, 2017											
Revenues - unaffiliated											
customers:											
Premiums	\$ 38,666	\$919	\$ —	\$ —	\$ —		\$919	\$ <i>—</i>		\$ 39,585	
Products		11	19	6,385			6,415			6,415	
Services	1,958	1,008	692	139			1,839	_		3,797	
Total revenues -	40,624	1,938	711	6,524			9,173			49,797	
unaffiliated customers	40,024	1,936	/11	0,324			9,173			49,191	
Total revenues - affiliated		3,097	1,281	9,312	(284	`	13,406	(13,406	`	_	
customers		3,071	1,201	7,512	(204	,	13,400	(13,400	,		
Investment and other	164	87	1	4			92			256	
income											
Total revenues	\$ 40,788		\$ 1,993	\$15,840	-)		\$ (13,406)		
Earnings from operations	\$ 2,211	\$422	\$ 372	\$726	\$ —		\$1,520	\$— (201		\$ 3,731	`
Interest expense								(301)	(301)
Earnings before income	\$ 2,211	\$422	\$ 372	\$726	\$ —		\$1,520	\$ (301)	\$ 3,430	
taxes								•			

Table of Contents

		Optum									
(in millions)	UnitedHealth	nc @pe tumH	e Olph umInsi	g © tptumRx	Optum Eliminat	tio	Optum ns	Corporate Eliminatio			ited
Six Months Ended June 30, 2018 Revenues - unaffiliated customers:											
Premiums Products Services	\$ 86,733 — 4,181	\$1,809 24 2,391	\$ — 43 1,516	\$— 13,639 285	\$ — —		\$1,809 13,706 4,192	\$— —		\$88,542 13,706 8,373	
Total revenues - unaffiliated customers	90,914	4,224	1,559	13,924	_		19,707	_		110,621	
Total revenues - affiliated customers	_	7,246	2,684	19,102	(674)	28,358	(28,358)	_	
Investment and other income	391	230	11	21	_		262	_		653	
Total revenues Earnings from operations Interest expense	\$ 91,305 \$ 4,757 —	\$11,700 \$1,058 —	\$ 4,254 \$ 848 —	\$33,047 \$1,594 —	\$ (674 \$ — —)	\$48,327 \$3,500 —	\$ (28,358 \$ — (673	ĺ	\$ 111,274 \$ 8,257 (673)
Earnings before income taxes Six Months Ended June 30, 2017 Revenues - unaffiliated customers:	\$ 4,757	\$1,058	\$ 848	\$1,594	\$ —		\$3,500	\$ (673)	\$7,584	
Premiums Products Services	\$ 76,719 — 3,880	\$1,804 23 1,729	\$ — 40 1,334	\$— 12,481 288	\$ — — —		\$1,804 12,544 3,351	\$— —		\$78,523 12,544 7,231	
Total revenues - unaffiliated customers	80,599	3,556	1,374	12,769			17,699	_		98,298	
Total revenues - affiliated customers	_	6,156	2,460	18,010	(570)	26,056	(26,056)	_	
Investment and other income	325	143	2	8	_		153	_		478	
Total revenues Earnings from operations Interest expense	\$ 80,924 \$ 4,345 —	\$9,855 \$754 —	\$ 3,836 \$ 666 —	\$30,787 \$1,379 —	\$ (570 \$ —)	\$43,908 \$2,799 —	\$ (26,056 \$ — (584		\$ 98,776 \$ 7,144 (584)
Earnings before income taxes	\$ 4,345	\$754	\$ 666	\$1,379	\$ —		\$2,799	\$ (584)	\$6,560	

Table of Contents

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion should be read together with the accompanying Condensed Consolidated Financial Statements and Notes and with our 2017 10-K, including the Consolidated Financial Statements and Notes in Part II, Item 8, "Financial Statements" in that report. Unless the context indicates otherwise, references to the terms "UnitedHealth Group," "we," "our" or "us" used throughout this Management's Discussion and Analysis of Financial Condition and Results of Operations refer to UnitedHealth Group Incorporated and its consolidated subsidiaries. Readers are cautioned that the statements, estimates, projections or outlook contained in this Management's Discussion and Analysis of Financial Condition and Results of Operations, including discussions regarding financial prospects, economic conditions, trends and uncertainties contained in this Item 2, may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 (PSLRA). These forward-looking statements involve risks and uncertainties that may cause our actual results to differ materially from the results discussed or implied in the forward-looking statements. A description of some of the risks and uncertainties is set forth in Part I, Item 1A, "Risk Factors" in our 2017 10-K and in the discussion below.

EXECUTIVE OVERVIEW

General

UnitedHealth Group is a diversified health care company dedicated to helping people live healthier lives and helping make the health system work better for everyone. Through our diversified family of businesses, we leverage core competencies in data and health information; advanced technology; and clinical expertise to help meet the demands of the health system. These core competencies are deployed within our two distinct, but strategically aligned, business platforms: health benefits operating under UnitedHealthcare and health services operating under Optum. Further information on our business is presented in Part I, Item 1, "Business" and Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our 2017 10-K and additional information on our segments can be found in this Item 2 and in Note 8 of Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report.

Business Trends

Our businesses participate in the United States, South American and certain other international health markets. In the United States, health care spending has grown consistently for many years and comprises approximately 18% of gross domestic product. We expect overall spending on health care to continue to grow in the future due to inflation, medical technology and pharmaceutical advancement, regulatory requirements, demographic trends in the population and national interest in health and well-being. The rate of market growth may be affected by a variety of factors, including macro-economic conditions and regulatory changes, which have impacted and could further impact our results of operations.

Pricing Trends. To price our health care benefit products, we start with our view of expected future costs, including the impact of the Health Insurance Industry Tax. We frequently evaluate and adjust our approach in each of the local markets we serve, considering all relevant factors, such as product positioning, price competitiveness and environmental, competitive, legislative and regulatory considerations, including minimum medical loss ratio (MLR) thresholds. We will continue seeking to balance growth and profitability across all of these dimensions.

The commercial risk market remains highly competitive in both the small group and large group segments. We expect broad-based competition to continue as the industry adapts to individual and employer needs amid reform changes. In 2019, there will be a one year moratorium on the collection of the Health Insurance Industry Tax. Pricing for contracts that cover some portion of calendar year 2019 will reflect the impact of the moratorium.

Government programs in the public and senior sector tend to receive lower rates of increase than in the commercial market due to governmental budget pressures and intrinsically lower cost trends.

Medical Cost Trends. Our medical cost trends primarily relate to changes in unit costs, health system utilization and prescription drug costs. We endeavor to mitigate those increases by engaging physicians and consumers with information and helping them make clinically sound choices, with the objective of helping them achieve high quality, affordable care.

Regulatory Trends and Uncertainties

Following is a summary of management's view of the trends and uncertainties related to Medicare Advantage rates. For additional information regarding regulatory trends and uncertainties, see Part I, Item 1 "Business - Government Regulation,"

Table of Contents

Part 1, Item 1A, "Risk Factors" and Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our 2017 10-K.

Medicare Advantage Rates. Final 2019 Medicare Advantage rates resulted in an increase in industry base rates of approximately 3.4%, short of the industry forward medical cost trend, which creates continued pressure in the Medicare Advantage program.

The Tax Cut and Jobs Act (Tax Reform). Tax Reform was enacted by the U.S federal government in December 2017, changing existing federal tax law, including reducing the U.S. corporate income tax rate. The impact of Tax Reform will be partially offset by the return of the nondeductible Health Insurance Industry Tax in 2018.

Health Insurance Industry Tax. After a moratorium in 2017, the industry-wide amount of the Health Insurance Industry Tax in 2018 is \$14.3 billion, with our portion being \$2.6 billion. The return of the tax impacts year-over-year comparability of our financial statements, including revenues, the medical care ratio (MCR), operating cost ratio and effective tax rate. A one year moratorium on the collection of the Health Insurance Industry Tax will occur in 2019. SELECTED OPERATING PERFORMANCE AND OTHER SIGNIFICANT ITEMS

The following summarizes select second quarter 2018 year-over-year operating comparisons to second quarter 2017 and other 2018 significant items.

Consolidated revenues grew 12%, UnitedHealthcare revenues grew 12% and Optum revenues grew 9%.

UnitedHealthcare served 640,000 fewer people as a result of completion of its commitment to the 2.9 million people under the TRICARE military health care program, partially offset by the addition of 2 million people through acquisition and the remainder from organic growth.

Earnings from operations increased 13%, including increases of 7% at UnitedHealthcare and 22% at Optum.

Due primarily to the impact of Tax Reform, our effective income tax rate decreased 950 basis points to 22%.

Diluted earnings per common share increased 28%.

Cash flows from operations for the six months ended were \$12.4 billion, aided by the June receipt of our July CMS premium payment of \$5.2 billion.

Table of Contents

RESULTS SUMMARY

The following table summarizes our consolidated results of operations and other financial information:

(in millions, except	Three Months Ended June 30,			Increase/Hilbecrease)			Six Months Ended June 30,				Increase/(Decrease)					
percentages and per share	2018	,	2017		2018 v	a 20	17		2018	,	2017		2018 vs. 2017			
data)	2018		2017		2018 V	s. 20	1 /		2018		2017		2018 VS	. 20	1 /	
Revenues: Premiums	\$44,458)	\$39,583	5	\$4,873		12	07-	\$88,542	,	\$78,523	2	\$10,019	`	13	07.
Products		•	-)	54,873 589)		%	-	_)	-	,	9	%
	7,004		6,415		389 472		9		13,706		12,544		1,162			
Services	4,269 355		3,797 256		472 99		12 39		8,373 653		7,231 478		1,142 175		16 37	
Investment and other income	56,086						12			1					13	
Total revenues	30,080		50,053		6,033		12		111,274	١	98,776		12,498		13	
Operating costs:	26 427		22.540		2 070		10		72 200		64.620		7.660		10	
Medical costs	36,427		32,549		3,878		12		72,290		64,628		7,662		12	
Operating costs	8,386		7,328		1,058		14		16,892		14,350		2,542		18	
Cost of products sold	6,471		5,889		582		10		12,655		11,565		1,090		9	
Depreciation and amortization			556		42		8		1,180	,	1,089		91		8	
Total operating costs	51,882		46,322		5,560		12		103,017	′	91,632		11,385		12	
Earnings from operations	4,204		3,731	,	473	,	13		8,257		7,144		1,113	,	16	
Interest expense	(344)	(301)	(43)	14		(673)	(584)	(89)	15	
Earnings before income taxes	3,860		3,430		430		13		7,584		6,560		1,024		16	
Provision for income taxes	(850)	. ,)	230		(21))	(2,019)	369		(18)
Net earnings	3,010		2,350		660		28		5,934		4,541		1,393		31	
Earnings attributable to noncontrolling interests	(88))	(66)	(22)	33		(176)	(85)	(91)	107	
Net earnings attributable to																
UnitedHealth Group common shareholders	\$2,922		\$2,284		\$638		28	%	\$5,758		\$4,456		\$1,302		29	%
Diluted earnings per share																
attributable to UnitedHealth	\$2.98		\$2.32		\$0.66		28	%	\$5.85		\$4.55		\$1.30		29	%
Group common shareholders	Ψ2.>0		42.02		Ψ 0.00			, c	Ψ 2.02		Ψυ		Ψ 1.00			, 0
Medical care ratio (a)	81.9	%	82.2	%	(0.3)%			81.6	%	82.3	%	(0.7)%		
Operating cost ratio	15.0	, c	14.6	, c	0.4	,,,			15.2	, .	14.5	, 0	0.7	,,,		
Operating margin	7.5		7.5		_				7.4		7.2		0.2			
Tax rate	22.0		31.5		(9.5)			21.8		30.8		(9.0)		
Net earnings margin (b)	5.2		4.6		0.6	,			5.2		4.5		0.7	,		
Return on equity (c)	24.4	%	21.5	%	2.9	%			24.1	%	21.7	%	2.4	%		
		, 0		, ,		, .				, ,		, ,		, 0		

⁽a) Medical care ratio is calculated as medical costs divided by premium revenue.

Return on equity is calculated as annualized net earnings divided by average equity. Average equity is

2018 RESULTS OF OPERATIONS COMPARED TO 2017 RESULTS OF OPERATIONS

Consolidated Financial Results

Revenue

The increase in revenue was primarily driven by the increase in the number of individuals served through risk-based products across our UnitedHealthcare benefits businesses, pricing trends, including for the return of the Health Insurance Industry Tax in 2018, and growth across the Optum business.

Medical Costs and MCR

⁽b) Net earnings margin attributable to UnitedHealth Group shareholders.

⁽c) calculated using the equity balance at the end of the preceding year and the equity balances at the end of each of the quarters in the year presented.

Medical costs increased due to growth in people served through risk-based products and medical cost trends. The MCR decreased due to the revenue effects of the Health Insurance Industry Tax.

Income Tax Rate

Our effective tax rate decreased due to the impact of Tax Reform, which was partially offset by the return of the nondeductible Health Insurance Industry Tax.

Table of Contents

Reportable Segments

See Note 8 of Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report for more information on our segments. The following table presents a summary of the reportable segment financial information:

	Three Mo June 30,	nths Ende	ed	Increase	e/(De	ecrease	Six Months Ended June 30,				Increase	crease)	
(in millions, except	2018	2017		2018 vs	s. 20	17	2018		2017		2018 vs.	201	7
percentages)													
Revenues	* • • • • • •	+ .o = o					***		*		* *		
UnitedHealthcare	\$45,846	\$40,788	3	\$5,058		12 %	\$91,305		\$80,924	ļ	\$10,381		13 %
OptumHealth	5,941	5,122		819		16	11,700		9,855		1,845		19
OptumInsight	2,185	1,993		192		10	4,254		3,836		418		11
OptumRx	16,941	15,840		1,101		7	33,047		30,787		2,260		7
Optum eliminations	(341)	(284)	(57)	20	(674)	(570)	(104)	18
Optum	24,726	22,671		2,055		9	48,327		43,908		4,419		10
Eliminations	(14,486)	(13,406)	(1,080)	8	(28,358)	(26,056)	(2,302))	9
Consolidated revenues	\$56,086	\$50,053	3	\$6,033		12 %	\$111,274	4	\$98,776	5	\$12,498		13 %
Earnings from operations													
UnitedHealthcare	\$2,357	\$2,211		\$ 146		7 %	\$4,757		\$4,345		\$412		9 %
OptumHealth	570	422		148		35	1,058		754		304		40
OptumInsight	453	372		81		22	848		666		182		27
OptumRx	824	726		98		13	1,594		1,379		215		16
Optum	1,847	1,520		327		22	3,500		2,799		701		25
Consolidated earnings from operations	\$4,204	\$3,731		\$ 473		13 %	\$8,257		\$7,144		\$1,113		16 %
Operating margin													
UnitedHealthcare	5.1	6 5.4	%	(0.3))%		5.2	%	5.4	%	(0.2))%	
OptumHealth	9.6	8.2		1.4			9.0		7.7		1.3		
OptumInsight	20.7	18.7		2.0			19.9		17.4		2.5		
OptumRx	4.9	4.6		0.3			4.8		4.5		0.3		
Optum	7.5	6.7		0.8			7.2		6.4		0.8		
Consolidated operating margin	7.5	6 7.5	%	_	%		7.4	%	7.2	%	0.2	%	

UnitedHealthcare

The following table summarizes UnitedHealthcare revenues by business:

	Three Months Ended June 30,		Increase/(E	Decrease)	Six Mon Ended Ju		Increase/(Decrease		
(in millions, except percentages)	2018	2017	2018 vs. 20)17	2018	2017	2018 vs. 2	2017	
UnitedHealthcare Employer & Individual	\$13,708	\$12,966	\$ 742	6 %	\$27,122	\$25,705	\$ 1,417	6 %	
UnitedHealthcare Medicare & Retirement	18,859	16,747	2,112	13	37,784	33,299	4,485	13	
UnitedHealthcare Community & State	10,746	9,178	1,568	17	21,417	18,127	3,290	18	
UnitedHealthcare Global	2,533	1,897	636	34	4,982	3,793	1,189	31	
Total UnitedHealthcare revenues	\$45,846	\$40,788	\$ 5,058	12 %	\$91,305	\$80,924	\$ 10,381	13 %	

Table of Contents

The following table summarizes the number of individuals served by our UnitedHealthcare businesses, by major market segment and funding arrangement:

	June 30	Increase/(Decre			ase)	
(in thousands, except percentages)	2018	2017	2018 vs	s. 2	2017	
Commercial group:						
Risk-based	7,905	7,765	140		2	%
Fee-based	18,415	19,110	(695)	(4)
Total commercial group	26,320	26,875	(555)	(2)
Individual	480	540	(60)	(11)
Fee-based TRICARE	_	2,855	(2,855)	(100)
Total commercial	26,800	30,270	(3,470)	(11)
Medicare Advantage	4,790	4,340	450		10	
Medicaid	6,710	6,380	330		5	
Medicare Supplement (Standardized)	4,505	4,360	145		3	
Total public and senior	16,005	15,080	925		6	
Total UnitedHealthcare - domestic medical	42,805	45,350	(2,545)	(6)
International	6,020	4,115	1,905		46	
Total UnitedHealthcare - medical	48,825	49,465	(640)	(1)%
Supplemental Data:						
Medicare Part D stand-alone	4,730	4,935	(205)	(4)%

The overall increase in people served through risk-based benefit plans in the commercial group market was driven by broad-based growth, primarily in services to small groups. Fee-based commercial group business declined primarily due to the non-renewal of one public sector customer in the third quarter of 2017. Medicare Advantage increased year-over-year due to growth in people served through individual and employer-sponsored group Medicare Advantage plans. Medicaid growth was driven by the combination of new state-based awards and growth in established programs. Medicare Supplement growth reflected strong customer retention and new sales. International growth was driven by an acquisition in the first quarter.

UnitedHealthcare's revenue and earnings from operations increased due to growth in the number of individuals served across its risk-based businesses, a higher revenue membership mix, rate increases for underlying medical cost trends and the impact of the return of the Health Insurance Industry Tax.

Optum

Total revenues and earnings from operations increased as each segment reported increased revenues and earnings from operations as a result of productivity and overall cost management initiatives in addition to the factors discussed below.

The results by segment were as follows:

OptumHealth

Revenue and earnings from operations increased at OptumHealth primarily due to organic and acquisition-related growth in care delivery and behavioral health, digital consumer engagement and health financial services.

OptumInsight

Revenue and earnings from operations at OptumInsight increased primarily due to organic and acquisition-related growth in technology, payer services and care provider advisory services.

OptumRx

Revenue and earnings from operations at OptumRx increased primarily due to organic customer growth. OptumRx fulfilled 332 million and 322 million adjusted scripts, in the second quarters of 2018 and 2017, respectively.

LIQUIDITY, FINANCIAL CONDITION AND CAPITAL RESOURCES

Liquidity

Summary of our Major Sources and Uses of Cash and Cash Equivalents

Six Months Ended Increase/(Decrease)

(in millions)	2018	2017	2018 vs. 2017	
Sources of cash:				
Cash provided by operating activities	\$12,376	\$8,627	\$ 3,749	
Issuances of commercial paper and long-term debt, net of repayments	2,683	_	2,683	
Proceeds from common stock issuances	478	391	87	
Customer funds administered	3,082	3,899	(817)
Other		55	(55)
Total sources of cash	18,619	12,972		
Uses of cash:				
Common stock repurchases	(3,150)	(1,045)	(2,105)
Cash paid for acquisitions, net of cash assumed	(2,636)	(704)	(1,932)
Purchases of investments, net of sales and maturities	(2,968)	(2,082)	(886)
Repayments of commercial paper and long-term debt, net of issuances		(2,171)	2,171	
Purchases of property, equipment and capitalized software	(960)	(925)	(35))
Cash dividends paid	(1,588)	(1,320)	(268)
Other	(852)	(566)	(286)
Total uses of cash	(12,154)	(8,813)		
Effect of exchange rate changes on cash and cash equivalents	(78)	(7)	(71)
Net increase in cash and cash equivalents	\$6,387	\$4,152	\$ 2,235	

2018 Cash Flows Compared to 2017 Cash Flows

Increased cash flows provided by operating activities were primarily driven by higher net earnings, the timing of government payments and the year-over-year impact of the return of the Health Insurance Industry Tax. Cash provided by operating activities for the six months ended 2018 and 2017 included the early receipt of July CMS premium payments of \$5.2 billion and \$4.5 billion, respectively.

Other significant changes in sources or uses of cash year-over-year included net issuances of debt in 2018 compared to net payments in 2017, an increase in cash paid for acquisitions and increased share repurchases. Financial Condition

As of June 30, 2018, our cash, cash equivalent, available-for-sale debt securities and equity securities balances of \$51 billion included \$18 billion of cash and cash equivalents (of which \$1.7 billion was available for general corporate use), \$31 billion of debt securities and \$2 billion of investments in equity securities. Given the significant portion of our portfolio held in cash and cash equivalents, we do not anticipate fluctuations in the aggregate fair value of our financial assets to have a material impact on our liquidity or capital position. Our available-for-sale debt portfolio had a weighted-average duration of 2.1 years and a weighted-average credit rating of "Double A" as of June 30, 2018. When multiple credit ratings are available for an individual security, the average of the available ratings is used to determine the weighted-average credit rating.

Table of Contents

Capital Resources and Uses of Liquidity

In addition to cash flows from operations and cash and cash equivalent balances available for general corporate use, our capital resources and uses of liquidity are as follows:

Commercial Paper and Bank Credit Facilities. Our revolving bank credit facilities provide liquidity support for our commercial paper borrowing program, which facilitates the private placement of unsecured debt through third-party broker-dealers, and are available for general corporate purposes. For more information on our commercial paper and bank credit facilities, see Note 5 of Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report.

Our revolving bank credit facilities contain various covenants, including covenants requiring us to maintain a defined debt to debt-plus-shareholders' equity ratio of not more than 55%. As of June 30, 2018, our debt to debt-plus-shareholders' equity ratio, as defined and calculated under the credit facilities, was approximately 38.8%. Long-Term Debt. Periodically, we access capital markets and issue long-term debt for general corporate purposes, such as to meet our working capital requirements, to refinance debt, to finance acquisitions or for share repurchases. For more information on our long-term debt, see Note 5 of Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report.

Credit Ratings. Our credit ratings as of June 30, 2018 were as follows:

	Moody's		S&P Global		Fitch		A.M. Best	
	Ratings	Outlook	Ratings	Outlook	Ratings	Outlook	Ratings	Outlook
Senior unsecured debt	A3	Stable	A+	Stable	A-	Stable	A-	Stable
Commercial paper	P-2	n/a	A-1	n/a	F1	n/a	AMB-1	n/a

The availability of financing in the form of debt or equity is influenced by many factors, including our profitability, operating cash flows, debt levels, credit ratings, debt covenants and other contractual restrictions, regulatory requirements and economic and market conditions. For example, a significant downgrade in our credit ratings or adverse conditions in the capital markets may increase the cost of borrowing for us or limit our access to capital. Share Repurchase Program. As of June 30, 2018, we had Board authorization to purchase up to 100 million shares of our common stock. For more information on our share repurchase program, see Note 6 of Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report.

Dividends. In June 2018, our Board increased our quarterly cash dividend to shareholders to an annual dividend rate of \$3.60 per share. For more information on our dividend, see Notes to the Condensed Consolidated Financial Statements included in Part I, Item 1 of this report.

For additional liquidity discussion, see Note 10 of Notes to the Consolidated Financial Statements in Part II, Item 8, "Financial Statements" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 in our 2017 10-K.

CONTRACTUAL OBLIGATIONS AND COMMITMENTS

A summary of future obligations under our various contractual obligations and commitments as of December 31, 2017 was disclosed in our 2017 10-K. During the six months ended June 30, 2018, there were no material changes to this previously disclosed information outside the ordinary course of business. However, we continually evaluate opportunities to expand our operations, including through internal development of new products, programs and technology applications and acquisitions.

RECENTLY ISSUED ACCOUNTING STANDARDS

See <u>Note 1 of Notes to the Condensed Consolidated Financial Statements</u> in Part I, Item 1 of this report for a discussion of new accounting pronouncements that affect us.

CRITICAL ACCOUNTING ESTIMATES

In preparing our Condensed Consolidated Financial Statements, we are required to make judgments, assumptions and estimates, which we believe are reasonable and prudent based on the available facts and circumstances. These judgments, assumptions and estimates affect certain of our revenues and expenses and their related balance sheet accounts and disclosure of our contingent liabilities. We base our assumptions and estimates primarily on historical experience and consider known and projected trends. On an ongoing basis, we re-evaluate our selection of assumptions and the method of calculating our estimates.

Table of Contents

Actual results, however, may materially differ from our calculated estimates, and this difference would be reported in our current operations.

Our critical accounting estimates include medical costs payable, revenues, and goodwill and other intangible assets. For a detailed description of our critical accounting estimates, see "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 in our 2017 10-K. For a detailed discussion of our significant accounting policies, see Note 2 of Notes to the Consolidated Financial Statements in Part II, Item 8, "Financial Statements" in our 2017 10-K.

FORWARD-LOOKING STATEMENTS

The statements, estimates, projections, guidance or outlook contained in this document include "forward-looking" statements within the meaning of the PSLRA. These statements are intended to take advantage of the "safe harbor" provisions of the PSLRA. Generally the words "believe," "expect," "intend," "estimate," "anticipate," "forecast," "outlook," "project," "should" and similar expressions identify forward-looking statements, which generally are not historical in nature. These statements may contain information about financial prospects, economic conditions and trends and involve risks and uncertainties. We caution that actual results could differ materially from those that management expects, depending on the outcome of certain factors.

Some factors that could cause actual results to differ materially from results discussed or implied in the forward-looking statements include: our ability to effectively estimate, price for and manage our medical costs, including the impact of any new coverage requirements; new laws or regulations, or changes in existing laws or regulations, or their enforcement or application, including increases in medical, administrative, technology or other costs or decreases in enrollment resulting from U.S., South American and other jurisdictions' regulations affecting the health care industry; the outcome of the DOJ's legal action relating to the risk adjustment submission matter; our ability to maintain and achieve improvement in CMS star ratings and other quality scores that impact revenue; reductions in revenue or delays to cash flows received under Medicare, Medicaid and other government programs, including the effects of a prolonged U.S. government shutdown or debt ceiling constraints; changes in Medicare, including changes in payment methodology, the CMS star ratings program or the application of risk adjustment data validation audits; cyber-attacks or other privacy or data security incidents; failure to comply with privacy and data security regulations; regulatory and other risks and uncertainties of the pharmacy benefits management industry; competitive pressures, which could affect our ability to maintain or increase our market share; changes in or challenges to our public sector contract awards; our ability to execute contracts on competitive terms with physicians, hospitals and other service providers; failure to achieve targeted operating cost productivity improvements, including savings resulting from technology enhancement and administrative modernization; increases in costs and other liabilities associated with increased litigation, government investigations, audits or reviews; failure to manage successfully our strategic alliances or complete or receive anticipated benefits of acquisitions and other strategic transactions, fluctuations in foreign currency exchange rates on our reported shareholders' equity and results of operations; downgrades in our credit ratings; the performance of our investment portfolio; impairment of the value of our goodwill and intangible assets if estimated future results do not adequately support goodwill and intangible assets recorded for our existing businesses or the businesses that we acquire; failure to maintain effective and efficient information systems or if our technology products do not operate as intended; and our ability to obtain sufficient funds from our regulated subsidiaries or the debt or capital markets to fund our obligations, to maintain our debt to total capital ratio at targeted levels, to maintain our quarterly dividend payment cycle or to continue repurchasing shares of our common stock.

This list of important factors is not intended to be exhaustive. We discuss certain of these matters more fully, as well as certain risk factors that may affect our business operations, financial condition and results of operations, in our other periodic and current filings with the SEC, including our annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K. Any or all forward-looking statements we make may turn out to be wrong, and can be affected by inaccurate assumptions we might make or by known or unknown risks and uncertainties. By their nature, forward-looking statements are not guarantees of future performance or results and are subject to risks, uncertainties and assumptions that are difficult to predict or quantify. Actual future results may vary materially from expectations expressed or implied in this document or any of our prior communications. You should not place undue

reliance on forward-looking statements, which speak only as of the date they are made. We do not undertake to update or revise any forward-looking statements, except as required by applicable securities laws.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We manage exposure to market interest rates by diversifying investments across different fixed-income market sectors and debt across maturities, as well as by endeavoring to match our floating-rate assets and liabilities over time, either directly or through the use of interest rate swap contracts. Unrealized gains and losses on investments in available-for-sale securities are reported in comprehensive income.

Table of Contents

The following table summarizes the impact of hypothetical changes in market interest rates across the entire yield curve by 1% point or 2% points as of June 30, 2018 on our investment income and interest expense per annum, and the fair value of our investments and debt (in millions, except percentages):

	June 30, 2018		
Increase (Decrease) in Market Interest Rate	Investment Interest Income Per Expense Per Annum (a)	Fair Value of Financial Assets (b)	Fair Value of Financial Liabilities
2 %	\$428 \$ 186	\$ (2,161)	\$ (4,557)
1	214 93	(1,099)	(2,461)
(1)	(214) (93)	1,078	2,912
(2)	(405) (186)	2,089	6,381

Given the low absolute level of short-term market rates on our floating-rate assets as of June 30, 2018, the assumed (a) hypothetical change in interest rates does not reflect the full 200 basis point reduction in investment income as the rate cannot fall below zero.

(b) As of June 30, 2018, some of our investments had interest rates below 2% so the assumed hypothetical change in the fair value of investments does not reflect the full 200 basis point reduction.

ITEM 4. CONTROLS AND PROCEDURES

EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES

We maintain disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934 (Exchange Act) that are designed to provide reasonable assurance that information required to be disclosed by us in reports that we file or submit under the Exchange Act is (i) recorded, processed, summarized and reported within the time periods specified in SEC rules and forms; and (ii) accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

In connection with the filing of this quarterly report on Form 10-Q, management evaluated, under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2018. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of June 30, 2018.

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There have been no changes in our internal control over financial reporting during the quarter ended June 30, 2018 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Table of Contents

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

A description of our legal proceedings is included in and incorporated by reference to <u>Note 7 of Notes to the Condensed Consolidated Financial Statements</u> contained in Part I, Item 1 of this report.

ITEM 1A. RISK FACTORS

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, Item 1A, "Risk Factors" of our 2017 10-K, which could materially affect our business, financial condition or future results. The risks described in our 2017 10-K are not the only risks facing us. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition or future results.

There have been no material changes to the risk factors disclosed in our 2017 10-K.

ITEM 2. UNREGISTERED SALE OF EQUITY SECURITIES AND USE OF PROCEEDS

In November 1997, our Board of Directors adopted a share repurchase program, which the Board evaluates periodically. There is no established expiration date for the program. During the second quarter 2018, we repurchased approximately 2 million shares at an average price of \$232.28 per share. As of June 30, 2018, we had Board authorization to purchase up to 100 million shares of our common stock.

Table of Contents

ITEM 6.EXHIBITS**

The following exhibits are filed or incorporated by reference herein in response to Item 601 of Regulation S-K. The Company files Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K pursuant to the Securities Exchange Act of 1934 under Commission File No. 1-10864.

- 3.1 Certificate of Incorporation of UnitedHealth Group Incorporated (incorporated by reference to Exhibit 3.1 to the Company's Registration Statement on Form 8-A/A filed on July 1, 2015)
- Bylaws of UnitedHealth Group Incorporated, effective August 15, 2017 (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed on August 16, 2017)

 Senior Indenture, dated as of November 15, 1998, between United HealthCare Corporation and The Bank of
- 4.1 New York (incorporated by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-3/A, SEC File Number 333-66013, filed on January 11, 1999)

 Amendment, dated as of November 6, 2000, to Senior Indenture, dated as of November 15, 1998, between
- 4.2 UnitedHealth Group Incorporated and The Bank of New York (incorporated by reference to Exhibit 4.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2001)

 Instrument of Resignation, Appointment and Acceptance of Trustee, dated January 8, 2007, pursuant to the
- 4.3 Senior Indenture, dated as of November 15, 1998, amended November 6, 2000, among UnitedHealth Group Incorporated, The Bank of New York and Wilmington Trust Company (incorporated by reference to Exhibit 4.3 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2007)

 Indenture, dated as of February 4, 2008, between UnitedHealth Group Incorporated and U.S. Bank National
- 4.4 Association (incorporated by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-3, SEC File Number 333-149031, filed on February 4, 2008)
- *10.1 Amendment to Employment Agreement, effective as of June 5, 2018, between United HealthCare Services, Inc. and Marianne D. Short
- 12.1 Computation of Ratio of Earnings to Fixed Charges
- 31.1 Certifications pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 32.1 Certifications pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

 The following materials from UnitedHealth Group Incorporated's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018 filed on August 7, 2018, formatted in XBRL (eXtensible Business Reporting
- Language): (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Operations, (iii) Condensed Consolidated Statements of Comprehensive Income, (iv) Condensed Consolidated Statements of Changes in Equity, (v) Condensed Consolidated Statements of Cash Flows, and (vi) Notes to the Condensed Consolidated Financial Statements.
- * Denotes management contracts and compensation plans in which certain directors and named executive officers participate and which are being filed pursuant to Item 601(b)(10)(iii)(A) of Regulation S-K.
- ** Pursuant to Item 601(b)(4)(iii) of Regulation S-K, copies of instruments defining the rights of certain holders of long-term debt are not filed. The Company will furnish copies thereof to the SEC upon request.

Table of Contents

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

UNITEDHEALTH GROUP INCORPORATED

/s/ DAVID S. WICHMANN Chief Executive Officer Dated: August 7, 2018

David S. Wichmann (principal executive officer)

/s/ JOHN F. REX Executive Vice President and Dated: August 7, 2018

Chief Financial Officer John F. Rex (principal financial officer)

/S/ THOMAS E. ROOS Senior Vice President and Dated: August 7, 2018

Chief Accounting Officer Thomas E. Roos

(principal accounting officer)