# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# FORM 10-Q

(Mark One)

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

For the quarterly period ended September 30, 2017

OR

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

For the transition period from \_\_\_\_\_\_ to \_\_\_\_

Commission File No. 001-35565



(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

32-0375147

(I.R.S. employer identification number)

1 North Waukegan Road North Chicago, Illinois 60064

Telephone: (847) 932-7900

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 x No  $\Box$ 

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 (§ 229.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No  $\Box$ 

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

Large Accelerated Filer x

Non-Accelerated Filer 
(Do not check if a smaller reporting company)

Accelerated Filer  $\Box$ 

Smaller reporting company  $\Box$ 

Emerging growth company  $\Box$ 

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 Exchange Act). Yes  $\Box$  No x

As of October 24, 2017, AbbVie Inc. had 1,596,429,740 shares of common stock at \$0.01 par value outstanding.

## PART I. FINANCIAL INFORMATION

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## ITEM 1. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

## AbbVie Inc. and Subsidiaries

## Condensed Consolidated Statements of Earnings (unaudited)

	 Three mo Septer		 Nine mor Septer	
(in millions, except per share data)	2017	2016	2017	2016
Net revenues	\$ 6,995	\$ 6,432	\$ 20,477	\$ 18,842
Cost of products sold	1,616	1,504	4,760	4,278
Selling, general and administrative	1,452	1,381	4,324	4,202
Research and development	1,222	1,106	3,580	3,176
Acquired in-process research and development	—	80	15	160
Total operating costs and expenses	4,290	4,071	12,679	11,816
Operating earnings	2,705	2,361	7,798	7,026
Interest expense, net	252	250	752	675
Net foreign exchange loss (gain)	9	(4)	28	313
Other expense, net	349	101	484	152
Earnings before income tax expense	2,095	2,014	6,534	5,886
Income tax expense	464	416	1,277	1,324
Net earnings	\$ 1,631	\$ 1,598	\$ 5,257	\$ 4,562
Per share data				
Basic earnings per share	\$ 1.02	\$ 0.97	\$ 3.28	\$ 2.79
Diluted earnings per share	\$ 1.01	\$ 0.97	\$ 3.27	\$ 2.78
Cash dividends declared per common share	\$ 0.64	\$ 0.57	\$ 1.92	\$ 1.71
Weighted-average basic shares outstanding	1,597	1.632	1,596	1,624
Weighted-average diluted shares outstanding	1,603	1,640	1,596	1,633

The accompanying notes are an integral part of these condensed consolidated financial statements.

## AbbVie Inc. and Subsidiaries Condensed Consolidated Statements of Comprehensive Income (unaudited)

	 Three months ended September 30,			 Nine mo Septe	 
(in millions)	2017		2016	2017	2016
Net earnings	\$ 1,631	\$	1,598	\$ 5,257	\$ 4,562
Foreign currency translation adjustments, net of tax expense (benefit) of \$7 for the three months and \$40 for the nine months ended September 30, 2017 and \$10 for the three months and \$30 for the nine months ended September 30, 2016	183		31	602	164
Net investment hedging activities, net of tax expense (benefit) of \$(52) for the three months and \$(174) for the nine months ended September 30, 2017 and \$— for the three months and \$— for the nine months ended September 30, 2016	(90)		_	(307)	_
Pension and post-employment benefits, net of tax expense (benefit) of \$8 for the three months and \$23 for the nine months ended September 30, 2017 and \$8 for the three months and \$23 for the nine months ended September 30, 2016	8		15	21	48
Marketable security activities, net of tax expense (benefit) of \$4 for the three months and \$6 for the nine months ended September 30, 2017 and \$1 for the three months and \$(7) for the nine months ended September 30, 2016	(28)		12	(18)	19
Cash flow hedging activities, net of tax expense (benefit) of $(14)$ for the three months and $(29)$ for the nine months ended ended September 30, 2017 and $1$ for the three months and $(3)$ for the nine months ended September 30, 2016	(138)		(8)	(325)	(10)
Other comprehensive income (loss)	(65)		50	(27)	221
Comprehensive income	\$ 1,566	\$	1,648	\$ 5,230	\$ 4,783

The accompanying notes are an integral part of these condensed consolidated financial statements.

## AbbVie Inc. and Subsidiaries Condensed Consolidated Balance Sheets

(in millions, except share data)	September 30, 2017		Dec	cember 31, 2016
	(ur	naudited)		
Assets				
Current assets				
Cash and equivalents	\$	8,446	\$	5,100
Short-term investments		1,108		1,323
Accounts receivable, net		4,891		4,758
Inventories		1,785		1,444
Prepaid expenses and other		2,700		3,562
Total current assets		18,930		16,187
Investments		1,971		1,783
Property and equipment, net		2,697		2,604
Intangible assets, net		28,167		28,897
Goodwill		15,748		15,416
Other assets		1,327		1,212
Total assets	\$	68,840	\$	66,099
Liabilities and Equity Current liabilities				
Short-term borrowings	\$	800	\$	377
Current portion of long-term debt and lease obligations		3,021		25
Accounts payable and accrued liabilities		9,212		9,379
Total current liabilities		13,033		9,781
		00.074		00.440
Long-term debt and lease obligations		33,974		36,440
Deferred income taxes		6,147		6,890
Other long-term liabilities		8,999		8,352
Commitments and contingencies				
Stockholders' equity				
Common stock, \$0.01 par value, 4,000,000,000 shares authorized, 1,767,419,360 shares issued as of September 30, 2017 and 1,754,900,486 as of December 31, 2016		18		18
Common stock held in treasury, at cost, 171,296,169 shares as of September 30, 2017 and 162,387,762 as of December 31, 2016		(11,419)		(10,852)
Additional paid-in capital		14,154		13,678
Retained earnings		6,547		4,378
Accumulated other comprehensive loss		(2,613)		(2,586)
Total stockholders' equity		6,687		4,636
Total liabilities and equity	\$	68,840	\$	66,099

The accompanying notes are an integral part of these condensed consolidated financial statements.

## AbbVie Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (unaudited)

tim millions) (brackets denote cash outflows)2017Cash flows from operating activitiesNet earnings\$5,257Adjustments to reconcile net earnings to net cash from operating activities:324Depreciation324Amortization of intangible assets808Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(119)Prepaid expenses and other assets(22)Accounts payable and other liabilities444	ths ended nber 30,
Net earnings\$ 5,257Adjustments to reconcile net earnings to net cash from operating activities:324Depreciation324Amortization of intangible assets808Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(119)Prepaid expenses and other assets(22)	2016
Adjustments to reconcile net earnings to net cash from operating activities:Depreciation324Amortization of intangible assets808Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(163)Prepaid expenses and other assets(22)	
Depreciation324Amortization of intangible assets808Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(119)Prepaid expenses and other assets(22)	\$ 4,562
Amortization of intangible assets808Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to Venezuela—Other, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(119)Prepaid expenses and other assets(22)	
Change in fair value of contingent consideration liabilities547Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Inventories(119)Prepaid expenses and other assets(22)	307
Stock-based compensation288Upfront costs and milestones related to collaborations85Devaluation loss related to Venezuela—Other, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Accounts receivable(163)Inventories(119)Prepaid expenses and other assets(22)	554
Upfront costs and milestones related to collaborations85Devaluation loss related to VenezuelaOther, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Accounts receivable(163)Inventories(119)Prepaid expenses and other assets(22)	143
Devaluation loss related to Venezuela—Other, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Accounts receivable(163)Inventories(119)Prepaid expenses and other assets(22)	278
Other, net(73)Changes in operating assets and liabilities, net of acquisitions:(163)Accounts receivable(163)Inventories(119)Prepaid expenses and other assets(22)	230
Changes in operating assets and liabilities, net of acquisitions:       (163)         Accounts receivable       (163)         Inventories       (119)         Prepaid expenses and other assets       (22)	298
Accounts receivable(163)Inventories(119)Prepaid expenses and other assets(22)	326
Inventories(119)Prepaid expenses and other assets(22)	
Prepaid expenses and other assets (22)	(129)
	28
Accounts payable and other liabilities 444	(122)
	(975)
Cash flows from operating activities 7,376	5,500
Cash flows from investing activities	
Acquisitions of businesses, net of cash acquired —	(2,477)
Other acquisitions and investments (180)	(172)
Acquisitions of property and equipment (347)	(365)
Purchases of investment securities (1,838)	(4,520)
Sales and maturities of investment securities1,890	1,579
Cash flows from investing activities (475)	(5,955)
Cash flows from financing activities	
Net change in short-term borrowings423	(406)
Proceeds from issuance of long-term debt —	7,771
Repayments of long-term debt and lease obligations (18)	(2,006)
Debt issuance costs —	(52)
Dividends paid (3,077)	(2,784)
Purchases of treasury stock (905)	(4,223)
Proceeds from the exercise of stock options 214	210
Payments of contingent consideration liabilities (268)	—
Other, net 47	64
Cash flows from financing activities (3,584)	(1,426)
Effect of exchange rate changes on cash and equivalents 29	(300)
Net change in cash and equivalents 3,346	(2,181)
Cash and equivalents, beginning of period 5,100	8,399
Cash and equivalents, end of period \$ 8,446	\$ 6,218
Supplemental askedule of non-each investing and financing activities	
Supplemental schedule of non-cash investing and financing activities         Issuance of common shares associated with acquisitions of businesses       \$ —	\$ 3,923

The accompanying notes are an integral part of these condensed consolidated financial statements.

## AbbVie Inc. and Subsidiaries Notes to Condensed Consolidated Financial Statements (unaudited)

## Note 1 Basis of Presentation

#### **Basis of Historical Presentation**

The unaudited interim condensed consolidated financial statements of AbbVie Inc. (AbbVie or the company) have been prepared pursuant to the rules and regulations of the U.S. Securities and Exchange Commission. Accordingly, certain information and footnote disclosures normally included in annual financial statements prepared in accordance with generally accepted accounting principles in the United States (U.S. GAAP) have been omitted. These unaudited interim condensed consolidated financial statements should be read in conjunction with the company's audited consolidated financial statements and notes included in the company's Annual Report on Form 10-K for the year ended December 31, 2016.

It is management's opinion that these financial statements include all normal and recurring adjustments necessary for a fair presentation of the company's financial position and operating results. Net revenues and net earnings for any interim period are not necessarily indicative of future or annual results. Certain reclassifications were made to conform the prior period interim condensed consolidated financial statements to the current period presentation.

#### **Recent Accounting Pronouncements**

### Recently Adopted Accounting Pronouncements

In January 2017, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2017-01, *Business Combinations (Topic 805): Clarifying the Definition of a Business.* The standard provides clarifying guidance to assist in the evaluation of whether transactions are treated as business combinations or asset acquisitions. AbbVie elected to early adopt the changes prospectively in the first quarter of 2017.

In March 2016, the FASB issued ASU No. 2016-09, *Compensation-Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting*. AbbVie adopted the standard in the first quarter of 2017. As a result, all excess tax benefits associated with stock-based awards are recognized in the statement of earnings when the awards vest or settle, rather than in stockholders' equity. In addition, excess tax benefits in the statement of cash flows are now classified as an operating activity rather than as a financing activity. AbbVie adopted these changes prospectively. Accordingly, the company recognized excess tax benefits in income tax expense of \$14 million for the three months and \$53 million for the nine months ended September 30, 2017 and classified them within cash flows from operating activities.

## Recent Accounting Pronouncements Not Yet Adopted

In May 2014, the FASB issued ASU No. 2014-09, *Summary and Amendments That Create Revenue from Contracts with Customers (Topic 606) and Other Assets and Deferred Costs-Contracts with Customers (Subtopic 340-40)*. The amendments in this standard supersede most current revenue recognition requirements. The core principle of the new guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. AbbVie can apply the amendments using one of the following two methods: (i) retrospectively to each prior reporting period presented, or (ii) modified retrospectively with the cumulative effect of initially applying the amendments recognized at the date of initial application. AbbVie will adopt the standard effective the first quarter of 2018 and apply the amendments using the modified retrospective method. The company has made substantial progress in its review of the new standard and will complete its assessment by December 31, 2017. AbbVie does not expect significant changes to the amounts or timing of revenue recognition for product sales, which is its primary revenue stream. However, the company expects that the adoption of the new standard will require a cumulative-effect adjustment to retained earnings on January 1, 2018 of approximately \$130 million, net of tax, primarily related to certain deferred license revenues that were originally expected to be recognized through early 2020.

In January 2016, the FASB issued ASU No. 2016-01, *Financial Instruments-Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities.* The standard requires several targeted changes including that equity investments (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) be measured at fair value with changes in fair value recognized in net earnings. These provisions will not impact the accounting for AbbVie's investments

in debt securities. The new guidance also changes certain disclosure requirements and other aspects of current U.S. GAAP. Amendments are to be applied as a cumulative-effect adjustment to the balance sheet as of the beginning of the fiscal year of adoption. This standard will be effective for AbbVie starting with the first quarter of 2018. The standard does not permit early adoption with the exception of certain targeted provisions. AbbVie is unable to estimate the impact of adopting this standard on its financial statements as it will be dependent upon the composition of its equity investment portfolio as of the adoption date and future changes in fair value subsequent to the adoption date. However, based on historical trends, AbbVie does not believe the adoption will have a material impact on its consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Topic 842)*. The standard outlines a comprehensive lease accounting model that supersedes the current lease guidance and requires lessees to recognize lease liabilities and corresponding right-of-use assets for all leases with lease terms greater than 12 months. The guidance also changes the definition of a lease and expands the disclosure requirements of lease arrangements. The new standard must be adopted using the modified retrospective approach and will be effective for AbbVie starting with the first quarter of 2019, with early adoption permitted. AbbVie will adopt the standard effective in the first quarter of 2019 and is currently assessing the impact of adopting this guidance on its consolidated financial statements.

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments - Credit Losses (Topic 326)*. The standard changes how credit losses are measured for most financial assets and certain other instruments. For trade and other receivables, held-to-maturity debt securities, loans and other financial instruments, the standard requires the use of a new forward-looking "expected credit loss" model that generally will result in the earlier recognition of allowances for losses. For available-for-sale debt securities with unrealized losses, the standard now requires allowances to be recorded instead of reducing the amortized cost of the investment. Additionally, the standard requires new disclosures and will be effective for AbbVie starting with the first quarter of 2020. Early adoption beginning in the first quarter of 2019 is permitted. With certain exceptions, adjustments are to be applied using a modified-retrospective approach by reflecting adjustments through a cumulative-effect impact to retained earnings as of the beginning of the fiscal year of adoption. AbbVie is currently assessing the impact and timing of adopting this guidance on its consolidated financial statements.

In October 2016, the FASB issued ASU No. 2016-16, *Income Taxes (Topic 740)*. The new standard requires entities to recognize the income tax consequences of an intercompany transfer of an asset other than inventory when the transfer occurs. Under current U.S. GAAP, the income tax consequences of these intercompany asset transfers are deferred until the asset is sold to a third party or otherwise recovered through use. The standard will be effective for AbbVie starting with the first quarter of 2018. Adjustments for this update are to be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings with any adjustments reflected as of the beginning of the fiscal year of adoption. AbbVie is currently assessing the impact of adopting this guidance on its consolidated financial statements. As of September 30, 2017, AbbVie had approximately \$1.8 billion of prepaid income tax assets that will be affected by this standard, of which \$1.3 billion was included in prepaid expenses and other on the condensed consolidated balance sheet.

In March 2017, the FASB issued ASU No. 2017-07, *Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost.* The standard requires that an employer continue to report the service cost component of net periodic benefit cost in the same income statement line item or items as other employee compensation costs arising from services rendered during the period. The other components of net periodic benefit cost are required to be presented separately outside of income from operations and are not eligible for capitalization. The standard will be effective for AbbVie starting with the first quarter of 2018. Upon adoption, the company will apply the income statement classification provisions of this standard retrospectively and preliminarily expects to reclassify income of approximately \$50 million from operating earnings to non-operating income for the year ending December 31, 2017.

In August 2017, the FASB issued ASU No. 2017-12, *Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities.* The standard simplifies the application of hedge accounting and more closely aligns the accounting with an entity's risk management activities. The standard will be effective for AbbVie starting with the first quarter of 2019, with early adoption permitted. AbbVie is currently assessing the impact and timing of adopting this guidance on its consolidated financial statements.

## Note 2 Supplemental Financial Information

## Interest Expense, Net

	 Three m Sept	onths ember		 Nine mon Septen		
(in millions)	2017		2016	2017		2016
Interest expense	\$ 293	\$	271	\$ 851	\$	731
Interest income	(41	)	(21)	(99)		(56)
Interest expense, net	\$ 252	\$	250	\$ 752	\$	675

## Inventories

(in millions)	ember 30, 2017	Decem	ber 31, 2016
Finished goods	\$ 353	\$	223
Work-in-process	1,271		1,080
Raw materials	161		141
Inventories	\$ 1,785	\$	1,444

#### **Property and Equipment**

(in millions)	Sep	tember 30, 2017	Decem	ber 31, 2016
Property and equipment, gross	\$	7,894	\$	7,526
Accumulated depreciation		(5,197)		(4,922)
Property and equipment, net	\$	2,697	\$	2,604

Depreciation expense was \$111 million for the three months and \$324 million for the nine months ended September 30, 2017 and \$96 million for the three months and \$307 million for the nine months ended September 30, 2016.

AbbVie grants certain restricted stock awards (RSAs) and restricted stock units (RSUs) that are considered to be participating securities. Due to the presence of participating securities, AbbVie calculates earnings per share (EPS) using the more dilutive of the treasury stock or the twoclass method. For all periods presented, the two-class method was more dilutive.

The following table summarizes the impact of the two-class method:

	Three months ended September 30,				 Nine months ended September 30,				
(in millions, except per share information)		2017		2016	2017		2016		
Basic EPS									
Net earnings	\$	1,631	\$	1,598	\$ 5,257	\$	4,562		
Earnings allocated to participating securities		8		8	26		23		
Earnings available to common shareholders	\$	1,623	\$	1,590	\$ 5,231	\$	4,539		
Weighted-average basic shares outstanding		1,597		1,632	1,596		1,624		
Basic earnings per share	\$	1.02	\$	0.97	\$ 3.28	\$	2.79		
Diluted EPS									
Net earnings	\$	1,631	\$	1,598	\$ 5,257	\$	4,562		
Earnings allocated to participating securities		8		8	26		23		
Earnings available to common shareholders	\$	1,623	\$	1,590	\$ 5,231	\$	4,539		

Earnings available to common shareholders	φ	1,023 \$	1,590 \$	5,231 \$	4,559
Weighted-average shares of common stock outstanding		1,597	1,632	1,596	1,624
Effect of dilutive securities		6	8	6	9
Weighted-average diluted shares outstanding		1,603	1,640	1,602	1,633
Diluted earnings per share	\$	1.01 \$	0.97 \$	3.27 \$	2.78

Certain shares issuable under stock-based compensation plans were excluded from the computation of EPS because the effect would have been antidilutive. The number of common shares excluded were insignificant for all periods presented.

## Note 4 Licensing, Acquisitions and Other Arrangements

#### Acquisition of Stemcentrx

On June 1, 2016, AbbVie acquired all of the outstanding equity interests in Stemcentrx, a privately-held biotechnology company. The transaction expanded AbbVie's oncology pipeline by adding the late-stage asset rovalpituzumab tesirine (Rova-T), four additional early-stage clinical compounds in solid tumor indications and a significant portfolio of pre-clinical assets. Rova-T is currently in registrational trials for small cell lung cancer.

The acquisition of Stemcentrx was accounted for as a business combination using the acquisition method of accounting. The aggregate upfront consideration for the acquisition of Stemcentrx consisted of approximately 62.4 million shares of AbbVie common stock, issued from common stock held in treasury, and cash. AbbVie may make certain contingent payments upon the achievement of defined development and regulatory milestones. As of the acquisition date, the maximum aggregate amount payable for development and regulatory milestones was \$4.0 billion. The acquisition-date fair value of these milestones was \$620 million and was estimated using a combination of probability-weighted discounted cash flow models and Monte Carlo simulation models. The estimate was determined based on significant inputs that are not observable in the market, referred to as Level 3 inputs, as described in more detail in Note 8.

The following table summarizes total consideration:

(in millions)	 
Cash	\$ 1,883
Fair value of AbbVie common stock	3,923
Contingent consideration	620
Total consideration	\$ 6,426

The following table summarizes fair values of assets acquired and liabilities assumed as of the June 1, 2016 acquisition date:

(in millions)	
Assets acquired and liabilities assumed	
Accounts receivable	\$ 1
Prepaid expenses and other	7
Property and equipment	17
Intangible assets - Indefinite-lived research and development	6,100
Accounts payable and accrued liabilities	(31)
Deferred income taxes	(1,933)
Other long-term liabilities	(7)
Total identifiable net assets	4,154
Goodwill	2,272
Total assets acquired and liabilities assumed	\$ 6,426

Intangible assets were related to acquired in-process research and development (IPR&D) for Rova-T, four additional early-stage clinical compounds in solid tumor indications and several additional pre-clinical compounds. The estimated fair value of the acquired IPR&D was determined using the multi-period excess earnings model of the "income approach," which is a valuation technique that provides an estimate of the fair value of an asset based on market participant expectations of the cash flows an asset would generate over its remaining useful life. Some of the more significant assumptions inherent in the development of those asset valuations include the estimated annual cash flows for each asset or product (including net revenues, cost of sales, research and development (R&D) costs, selling and marketing costs and working capital/contributory asset charges), the appropriate discount rate to select in order to measure the risk inherent in each future cash flow stream, the assessment of each asset's life cycle, the regulatory approval probabilities, commercial success risks, competitive landscape as well as other factors.

The goodwill recognized represents expected synergies, including the ability to: (i) leverage the respective strengths of each business; (ii) expand the combined company's product portfolio; (iii) accelerate AbbVie's clinical and commercial presence in oncology; and (iv) establish a strong leadership position in oncology. Goodwill was also impacted by the establishment of a deferred tax liability for the acquired identifiable intangible assets which have no tax basis. The goodwill is not deductible for tax purposes.

## Pro Forma Financial Information

The following table presents the unaudited pro forma combined results of operations of AbbVie and Stemcentrx for the three and nine months ended September 30, 2016 as if the acquisition of Stemcentrx had occurred on January 1, 2015:

	Thr	N	line months ended September 30,	
(in millions, except per share information)		2016		2016
Net revenues	\$	6,432	\$	18,845
Net earnings		1,579		4,515
Basic earnings per share	\$	0.97	\$	2.72
Diluted earnings per share	\$	0.96	\$	2.71

The unaudited pro forma financial information was prepared using the acquisition method of accounting and was based on the historical financial information of AbbVie and Stemcentrx. In order to reflect the occurrence of the acquisition on January 1, 2015 as

required, the unaudited pro forma financial information includes adjustments to reflect the additional interest expense associated with the issuance of debt to finance the acquisition and the reclassification of acquisition, integration and financing-related costs incurred during 2016 to the three and nine months ended September 30, 2015. The unaudited pro forma financial information is not necessarily indicative of what the consolidated results of operations would have been had the acquisition been completed on January 1, 2015. In addition, the unaudited pro forma financial information is not a projection of the future results of operations of the combined company nor does it reflect the expected realization of any cost savings or synergies associated with the acquisition.

#### Acquisition of BI 655066 and BI 655064 from Boehringer Ingelheim

On April 1, 2016, AbbVie acquired all rights to risankizumab (BI 655066), an anti-IL-23 monoclonal biologic antibody in Phase 3 development for psoriasis, from Boehringer Ingelheim (BI) pursuant to a global collaboration agreement. AbbVie is also evaluating the potential of this biologic therapy in Crohn's disease, psoriatic arthritis and asthma. In addition to risankizumab, AbbVie also gained rights to an anti-CD40 antibody, BI 655064, currently in Phase 1 development. BI will retain responsibility for further development of BI 655064, and AbbVie may elect to advance the program after completion of certain clinical achievements. The acquired assets include all patents, data, know-how, third-party agreements, regulatory filings and manufacturing technology related to BI 655066 and BI 655064.

The company concluded that the acquired assets met the definition of a business and accounted for the transaction as a business combination using the acquisition method of accounting. Under the terms of the agreement, AbbVie made an upfront payment of \$595 million. Additionally, \$18 million of payments to BI, pursuant to a contractual obligation to reimburse BI for certain development costs it incurred prior to the acquisition date, were initially deferred. AbbVie may make certain contingent payments upon the achievement of defined development, regulatory and commercial milestones, as well as royalty payments based on net revenues of licensed products. As of the acquisition-date fair value of these milestones was \$606 million. The acquisition-date fair value of contingent royalty payments was \$2.8 billion. The potential contingent consideration payments were estimated by applying a probability-weighted expected payment model for contingent milestone payments and a Monte Carlo simulation model for contingent royalty payments, which were then discounted to present value. The fair value measurements were based on Level 3 inputs.

The following table summarizes total consideration:

(in millions)	 
Cash	\$ 595
Deferred consideration payable	18
Contingent consideration	3,365
Total consideration	\$ 3,978

The following table summarizes fair values of assets acquired as of the April 1, 2016 acquisition date:

(in millions)	 
Assets acquired	
Identifiable intangible assets - Indefinite-lived research and development	\$ 3,890
Goodwill	88
Total assets acquired	\$ 3,978

The estimated fair value of the acquired IPR&D was determined using the multi-period excess earnings model of the "income approach." The goodwill recognized represents expected synergies, including an expansion of the company's immunology product portfolio.

Pro forma results of operations for this acquisition have not been presented because this acquisition is insignificant to AbbVie's consolidated results of operations.

#### **Other Licensing & Acquisitions Activity**

Excluding the acquisitions above, cash outflows related to other acquisitions and investments totaled \$180 million for the nine months ended September 30, 2017 and \$172 million for the nine months ended September 30, 2016. AbbVie recorded no IPR&D charges for the three months ended September 30, 2017 and recorded IPR&D charges of \$15 million for the nine months ended September 30, 2017. AbbVie recorded IPR&D charges of \$16 million for the nine months and \$160 million for the nine months ended September 30, 2016.

In October 2017, AbbVie entered into a global strategic collaboration with Alector, Inc. (Alector) to develop and commercialize medicines to treat Alzheimer's disease and other neurodegenerative disorders. AbbVie and Alector have agreed to research a portfolio of antibody targets and AbbVie has an option to global development and commercial rights to two targets. AbbVie will make an initial upfront payment of \$205 million, which will be expensed to IPR&D in the fourth quarter of 2017. Alector will conduct exploratory research, drug discovery and development for lead programs up to the conclusion of the proof of concept studies. If the option is exercised, AbbVie will lead development and commercialization activities and could make additional payments to Alector of up to \$986 million upon achievement of certain development and regulatory milestones. Alector and AbbVie will co-fund development and commercialization and will share global profits equally.

## Note 5 Collaboration with Janssen Biotech, Inc.

In December 2011, Pharmacyclics, a wholly-owned subsidiary of AbbVie, entered into a worldwide collaboration and license agreement with Janssen Biotech, Inc. and its affiliates (Janssen), one of the Janssen Pharmaceutical companies of Johnson & Johnson for the joint development and commercialization of IMBRUVICA, a novel, orally active, selective covalent inhibitor of Bruton's tyrosine kinase (BTK) and certain compounds structurally related to IMBRUVICA, for oncology and other indications, excluding all immune and inflammatory mediated diseases or conditions and all psychiatric or psychological diseases or conditions, in the United States and outside the United States.

The collaboration provides Janssen with an exclusive license to commercialize IMBRUVICA outside of the United States and co-exclusively with AbbVie in the United States. Both parties are responsible for the development, manufacturing and marketing of any products generated as a result of the collaboration. The collaboration has no set duration or specific expiration date and provides for potential future development, regulatory and approval milestone payments of up to \$200 million to AbbVie. The collaboration also includes a cost sharing arrangement for associated collaboration activities. Except in certain cases, Janssen is responsible for approximately 60% of collaboration development costs and AbbVie is responsible for the remaining 40% of collaboration development costs.

In the United States, both parties have co-exclusive rights to commercialize the products; however, AbbVie is the principal in the end customer product sales. AbbVie and Janssen share pre-tax profits and losses equally from the commercialization of products. Sales of IMBRUVICA are included in AbbVie's net revenues. Janssen's share of profits is included in AbbVie's cost of products sold. Other costs incurred under the collaboration are reported in their respective expense line items, net of Janssen's share.

Outside the United States, Janssen is responsible for and has exclusive rights to commercialize IMBRUVICA. AbbVie and Janssen share pretax profits and losses equally from the commercialization of products. AbbVie's share of profits is included in AbbVie's net revenues. Other costs incurred under the collaboration are reported in their respective expense line items, net of Janssen's share.

The following table shows the profit and cost sharing relationship between Janssen and AbbVie:

	Three months ended September 30,			 Nine mor Septer			
(in millions)		2017		2016	2017		2016
United States - Janssen's share of profits (included in cost of products sold)	\$	268	\$	211	\$ 727	\$	540
International - AbbVie's share of profits (included in net revenues)		114		64	306		175
Global - AbbVie's share of other costs (included in respective line items)		75		70	209		195

## Goodwill

The following table summarizes the changes in the carrying amount of goodwill:

(in millions)	 
Balance as of December 31, 2016	\$ 15,416
Foreign currency translation adjustments	332
Balance as of September 30, 2017	\$ 15,748

The latest impairment assessment of goodwill was completed in the third quarter of 2017. As of September 30, 2017, there were no accumulated goodwill impairment losses. Future impairment tests for goodwill will be performed annually in the third quarter, or earlier if impairment indicators exist.

#### Intangible Assets, Net

The following table summarizes intangible assets:

	September 30, 2017								December 31, 2016					
(in millions)	Gross carrying amount		cumulated nortization				ring carrying				Net carrying amount			
Definite-lived intangible assets														
Developed product rights	\$ 16,456	\$	(4,805)	\$	11,651	\$	16,464	\$	(4,256)	\$	12,208			
License agreements	7,869		(1,343)		6,526		7,809		(1,110)		6,699			
Total definite-lived intangible assets	24,325		(6,148)		18,177		24,273		(5,366)		18,907			
Indefinite-lived research and development	9,990		_		9,990		9,990		_		9,990			
Total intangible assets, net	\$ 34,315	\$	(6,148)	\$	28,167	\$	34,263	\$	(5,366)	\$	28,897			

Amortization expense was \$268 million for the three months and \$808 million for the nine months ended September 30, 2017 and \$208 million for the three months and \$554 million for the nine months ended September 30, 2016. Amortization expense was included in cost of products sold in the condensed consolidated statements of earnings.

For the nine months ended September 30, 2017, no impairment charges were recorded to intangible assets. For the nine months ended September 30, 2016, an impairment charge of \$39 million was recorded related to certain developed product rights in the United States due to a decline in the market for the product. The fair value was determined based on a discounted cash flow analysis and the charge was included in cost of products sold in the condensed consolidated statement of earnings.

The indefinite-lived intangible assets represent acquired IPR&D associated with products that have not yet received regulatory approval. The indefinite-lived intangible assets as of September 30, 2017 and December 31, 2016 primarily related to the acquisitions of Stemcentrx and BI compounds. See Note 4 for additional information. The latest impairment assessment of indefinite-lived intangible assets was completed in the third quarter of 2017. No impairment charges were recorded for the nine months ended September 30, 2017 and 2016. Future impairment tests for indefinite-lived intangible assets will be performed annually in the third quarter, or earlier if impairment indicators exist.

AbbVie recorded restructuring charges of \$7 million for the three months and \$34 million for the nine months ended September 30, 2017 and \$5 million for the three months and \$35 million for the nine months ended September 30, 2016.

The following table summarizes the cash activity in the restructuring reserve for the nine months ended September 30, 2017:

(in millions)	 
Accrued balance as of December 31, 2016	\$ 87
Restructuring charges	34
Payments and other adjustments	(65)
Accrued balance as of September 30, 2017	\$ 56

## Note 8 Financial Instruments and Fair Value Measures

#### **Risk Management Policy**

See Note 10 to the company's Annual Report on Form 10-K for the year ended December 31, 2016 for a summary of AbbVie's risk management policy and use of derivative instruments.

#### **Financial Instruments**

Various AbbVie foreign subsidiaries enter into foreign currency forward exchange contracts to manage exposures to changes in foreign exchange rates for anticipated intercompany transactions denominated in a currency other than the functional currency of the local entity. These contracts, with notional amounts totaling \$3.0 billion at September 30, 2017 and \$2.2 billion at December 31, 2016, are designated as cash flow hedges and are recorded at fair value. The durations of these forward exchange contracts were generally less than eighteen months. Accumulated gains and losses as of September 30, 2017 will be reclassified from accumulated other comprehensive loss (AOCI) and included in cost of products sold at the time the products are sold, generally not exceeding six months from the date of settlement.

The company also enters into foreign currency forward exchange contracts to manage its exposure to foreign currency denominated trade payables and receivables and intercompany loans. These contracts are not designated as hedges and are recorded at fair value. Resulting gains or losses are reflected in net foreign exchange loss in the consolidated statements of earnings and are generally offset by losses or gains on the foreign currency exposure being managed. These contracts had notional amounts totaling \$7.4 billion at September 30, 2017 and \$6.6 billion at December 31, 2016.

The company also uses foreign currency forward exchange contracts or foreign currency denominated debt to hedge its net investments in certain foreign subsidiaries and affiliates. In the fourth quarter of 2016, the company issued €3.6 billion aggregate principal amount of senior Euro notes and designated the principal amounts of this foreign denominated debt as net investment hedges. Realized and unrealized gains and losses from these hedges are included in AOCI.

AbbVie is a party to interest rate hedge contracts, designated as fair value hedges, with notional amounts totaling \$11.8 billion at September 30, 2017 and December 31, 2016. The effect of the hedge contracts is to change a fixed-rate interest obligation to a floating rate for that portion of the debt. AbbVie records the contracts at fair value and adjusts the carrying amount of the fixed-rate debt by an offsetting amount.

The following table summarizes the amounts and location of AbbVie's derivative instruments on the condensed consolidated balance sheets:

		air value – s in asset positio	on			ir value – in liability positi	on
(in millions)	Balance sheet caption	September 30, 2017	De	ecember 31, 2016	Balance sheet caption	September 30, 2017	December 31, 2016
Foreign currency forward exchange contracts							
Designated as cash flow hedges	Prepaid expenses and other	\$ 1	\$	170	Accounts payable and accrued liabilities	\$ 150	\$ 5
Designated as cash flow hedges	Other assets	_		_	Other long-term liabilities	6	_
Not designated as hedges	Prepaid expenses and other	52		55	Accounts payable and accrued liabilities	47	33
Interest rate swaps designated as fair value hedges	Other assets	_			Other long-term liabilities	295	338
Total derivatives		\$ 53	\$	225		\$ 498	\$ 376

While certain derivatives are subject to netting arrangements with the company's counterparties, the company does not offset derivative assets and liabilities within the condensed consolidated balance sheets.

The following table presents the pre-tax amounts of gains (losses) from derivative instruments recognized in other comprehensive income/(loss):

	 Three mor Septen		 Nine mor Septer	
(in millions)	2017	2016	2017	2016
Foreign currency forward exchange contracts	\$ (114)	\$ (5)	\$ (253)	\$ 7

The amount of hedge ineffectiveness was insignificant for all periods presented. Assuming market rates remain constant through contract maturities, the company expects to transfer pre-tax unrealized losses of \$117 million into cost of products sold for foreign currency cash flow hedges during the next 12 months.

Related to AbbVie's non-derivative, foreign currency denominated debt designated as net investment hedges, the company recognized a pretax loss in other comprehensive income (loss) of \$142 million for the three months and \$481 million for the nine months ended September 30, 2017.

The following table summarizes the pre-tax amounts and location of derivative instrument net gains (losses) recognized in the condensed consolidated statements of earnings, including the effective portions of the net gains (losses) reclassified out of AOCI into net earnings. See Note 10 for the amount of net gains (losses) reclassified out of AOCI.

		Three months ended September 30,					Nine months ended September 30,				
(in millions)	Statement of earnings caption		2017 2016			2017		2016			
Foreign currency forward exchange contracts											
Designated as cash flow hedges	Cost of products sold	\$	38	\$	4	\$	101	\$	23		
Not designated as hedges	Net foreign exchange loss		(17)		(15)		(88)		(122)		
Non-designated treasury rate lock agreements	Other expense, net		_		_		_		(12)		
Interest rate swaps designated as fair value hedges	Interest expense, net		11		(49)		43		321		
Total		\$	32	\$	(60)	\$	56	\$	210		

The gain (loss) related to outstanding interest rate swaps designated as fair value hedges is recognized in interest expense, net and directly offsets the (loss) gain on the underlying hedged item, the fixed-rate debt, resulting in no net impact to interest expense, net for all periods presented.

### **Fair Value Measures**

The fair value hierarchy consists of the following three levels:

- Level 1 Valuations based on unadjusted quoted prices in active markets for identical assets that the company has the ability to access;
- Level 2 Valuations based on quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in
  markets that are not active and model-based valuations in which all significant inputs are observable in the market; and
- Level 3 Valuations using significant inputs that are unobservable in the market and include the use of judgment by the company's
  management about the assumptions market participants would use in pricing the asset or liability.

The following table summarizes the bases used to measure certain assets and liabilities carried at fair value on a recurring basis on the condensed consolidated balance sheet as of September 30, 2017:

		Basis of fair value measurement								
(in millions)	Total		oted prices in active arkets for identical assets (Level 1)	(		Significant unobservable inputs (Level 3)				
Assets										
Cash and equivalents	\$ 8,446	\$	669	\$	7,777	\$	_			
Time deposits	500		—		500		—			
Debt securities	2,475		—		2,475		—			
Equity securities	57		57		—		—			
Foreign currency contracts	53		—		53		—			
Total assets	\$ 11,531	\$	726	\$	10,805	\$				
Liabilities										
Interest rate hedges	\$ 295	\$	—	\$	295	\$	_			
Foreign currency contracts	203		_		203		_			
Contingent consideration	4,455		_		—		4,455			
Total liabilities	\$ 4,953	\$	—	\$	498	\$	4,455			

The following table summarizes the bases used to measure certain assets and liabilities carried at fair value on a recurring basis on the condensed consolidated balance sheet as of December 31, 2016:

		Basis of fair value measurement								
(in millions)	Total		oted prices in active urkets for identical assets (Level 1)	C	Significant other observable inputs (Level 2)		Significant unobservable inputs (Level 3)			
Assets										
Cash and equivalents	\$ 5,100	\$	1,191	\$	3,909	\$	_			
Time deposits	1,014		_		1,014		_			
Debt securities	1,974		—		1,974		—			
Equity securities	76		76		—		—			
Foreign currency contracts	225		—		225		—			
Total assets	\$ 8,389	\$	1,267	\$	7,122	\$	—			
Liabilities										
Interest rate hedges	\$ 338	\$	_	\$	338	\$	_			
Foreign currency contracts	38		—		38		—			
Contingent consideration	4,213		_		_		4,213			
Total liabilities	\$ 4,589	\$		\$	376	\$	4,213			

The fair values of time deposits approximate their amortized cost due to the short maturities of these instruments. The fair values of availablefor-sale debt securities were determined based on prices obtained from commercial pricing services. Available-for-sale equity securities consists of investments for which the fair values were determined by using the published market price per unit multiplied by the number of units held, without consideration of transaction costs. The derivatives entered into by the company were valued using publicized spot curves for interest rate hedges and publicized forward curves for foreign currency contracts. The fair value measurements of the contingent consideration liabilities were determined based on significant unobservable inputs, including the discount rate, estimated probabilities and timing of achieving specified development, regulatory and commercial milestones and the estimated amount of future sales of the acquired products still in development. Changes to the fair value of the contingent consideration liabilities can result from changes to one or a number of inputs, including discount rates, the probabilities of achieving the milestones, the time required to achieve the milestones and estimated future sales. Significant judgment is employed in determining the appropriateness of these inputs. Changes to the inputs described above could have a material impact on the company's financial position and results of operations in any given period. At September 30, 2017, a 50 basis point increase/decrease in the assumed discount rate would have decreased/increased the value of the contingent consideration liabilities by approximately \$160 million. Additionally, at September 30, 2017, a five percentage point increase/decrease in the assumed probability of success across all potential indications would have increased/decreased the value of the contingent consideration liabilities by approximately \$340 million.

There have been no transfers of assets or liabilities between the fair value measurement levels. The following table presents the changes in fair value of contingent consideration liabilities which are measured using Level 3 inputs:

	Nine months ended September 30,								
(in millions)		2017		2016					
Beginning balance	\$	4,213	\$	—					
Additions (see Note 4)		—		3,985					
Change in fair value recognized in net earnings		547		143					
Milestone payments		(305)		_					
Ending balance	\$	4,455	\$	4,128					

The change in fair value recognized in net earnings was recorded in other expense, net in the condensed consolidated statements of earnings for both the three and nine months ended September 30, 2017 and 2016.

In addition to the financial instruments that the company carries at fair value on the condensed consolidated balance sheets, certain financial instruments are carried at historical cost or some basis other than fair value. The book values, approximate fair values and bases used to measure the approximate fair values of certain financial instruments as of September 30, 2017 are shown in the table below:

						Basis o	Basis of fair value measurement						
(in millions)		ook Value	J	Approximate fair value	Quoted prices in active markets for identical assets (Level 1)			Significant other observable inputs (Level 2)	ι	Significant inobservable inputs (Level 3)			
Assets													
Investments	\$	47	\$	47	\$	—	\$	2	\$	45			
Total assets	\$	47	\$	47	\$	_	\$	2	\$	45			
Liabilities													
Short-term borrowings	\$	800	\$	800	\$	_	\$	800	\$	_			
Current portion of long-term debt and lease obligations		3,021		3,027		3,004		23		_			
Long-term debt and lease obligations, excluding fair value hedges		34,269		35,647		33,575		2,072		_			
Total liabilities	\$	38,090	\$	39,474	\$	36,579	\$	2,895	\$	_			

The book values, approximate fair values and bases used to measure the approximate fair values of certain financial instruments as of December 31, 2016 are shown in the table below:

					Basis of	ment			
(in millions)	в	ook Value	,	Approximate fair value	Quoted prices in active markets for identical assets (Level 1)		nificant other Si ervable und nputs evel 2)		
Assets									
Investments	\$	42	\$	42	\$ —	\$	5	\$	37
Total assets	\$	42	\$	42	\$ —	\$	5	\$	37
Liabilities									
Short-term borrowings	\$	377	\$	377	\$ _	\$	377	\$	_
Current portion of long-term debt and lease obligations		25		25	_		25		_
Long-term debt and lease obligations, excluding fair value hedges		36,778		36,664	34,589		2,075		_
Total liabilities	\$	37,180	\$	37,066	\$ 34,589	\$	2,477	\$	_

Investments primarily consist of cost method investments, for which the company takes into consideration recent transactions and financial information of the investee, which represents a Level 3 basis of fair value measurement. The fair values of short-term borrowings approximate the carrying values due to the short maturities of these instruments.

The fair values of long-term debt, excluding fair value hedges and the term loans, were determined by using the published market price for the debt instruments, without consideration of transaction costs, which represents a Level 1 basis of fair value measurement. The fair values of the term loans were determined based on a discounted cash flow analysis using quoted market rates, which represents a Level 2 basis of fair value measurement. The counterparties to financial instruments consist of select major international financial institutions.

#### Available-for-sale Securities

Substantially all of the company's investments in debt and equity securities were classified as available-for-sale. Debt securities classified as short-term were \$549 million as of September 30, 2017 and \$309 million as of December 31, 2016. Long-term debt securities mature primarily within five years. Estimated fair values of available-for-sale securities were generally determined based on prices obtained from commercial pricing services.

The following table is a summary of available-for-sale securities by type as of September 30, 2017:

			 Gross ι	ized		
(in millions)	Amor	tized Cost	Gains		Losses	Fair Value
Asset backed securities	\$	904	\$ 1	\$	(2) \$	\$ 903
Corporate debt securities		1,424	4		(1)	1,427
Other debt securities		145	_		_	145
Equity securities		18	41		(2)	57
Total	\$	2,491	\$ 46	\$	(5) 5	\$ 2,532

The following table is a summary of available-for-sale securities by type as of December 31, 2016:

			 Gross ι		
(in millions)	Amo	rtized Cost	Gains	Losses	Fair Value
Asset backed securities	\$	891	\$ 1	\$ (4)	\$ 888
Corporate debt securities		961	1	(2)	960
Other debt securities		127	_	(1)	126
Equity securities		18	60	(2)	76
Total	\$	1,997	\$ 62	\$ (9)	\$ 2,050

AbbVie had no other-than-temporary impairments as of September 30, 2017. Net realized gains were \$39 million for the three months and \$49 million for the nine months ended September 30, 2017. Net realized gains for the three and nine months ended September 30, 2016 were insignificant.

#### **Concentrations of Risk**

The functional currency of the company's Venezuela operations is the U.S. dollar due to the hyperinflationary status of the Venezuelan economy. During the first quarter of 2016, in consideration of declining economic conditions in Venezuela and a decline in transactions settled at the official rate, AbbVie determined that its net monetary assets denominated in the Venezuelan bolivar (VEF) were no longer expected to be settled at the official rate of 10 VEF per U.S. dollar, but rather at the Divisa Complementaria (DICOM) rate. Therefore, during the first quarter of 2016, AbbVie recorded a charge of \$298 million to net foreign exchange loss to revalue its bolivar-denominated net monetary assets using the DICOM rate then in effect of approximately 270 VEF per U.S. dollar. As of September 30, 2017 and December 31, 2016, AbbVie's net monetary assets in Venezuela were insignificant.

AbbVie continues to do business with foreign governments in certain countries, including Greece, Portugal, Italy and Spain, which have historically experienced challenges in credit and economic conditions. Substantially all of AbbVie's trade receivables in Greece, Portugal, Italy and Spain are with government health systems. Outstanding governmental receivables in these countries, net of allowances for doubtful accounts, totaled \$246 million as of September 30, 2017 and \$244 million as of December 31, 2016. The company also continues to do business with foreign governments in certain oil-exporting countries that have recently experienced a deterioration in economic conditions, including Saudi Arabia and Russia, which may result in delays in the collection of receivables. Outstanding governmental receivables related to Saudi Arabia, net of allowances for doubtful accounts, were \$141 million as of September 30, 2017 and \$122 million as of December 31, 2016. Outstanding governmental receivables related to Russia, net of allowances for doubtful accounts and \$110 million as of December 31, 2016. Global economic conditions and customer-specific factors may require the company to periodically re-evaluate the collectability of its receivables and the company could potentially incur credit losses.

Of total net accounts receivable, three U.S. wholesalers accounted for 56% as of September 30, 2017 and 51% as of December 31, 2016, and substantially all of AbbVie's net revenues in the United States were to these three wholesalers.

HUMIRA (adalimumab) is AbbVie's single largest product and accounted for approximately 66% of AbbVie's total net revenues for the nine months ended September 30, 2017 and 63% for the nine months ended September 30, 2016.

## **Debt and Credit Facilities**

Short-term borrowings included commercial paper of \$800 million as of September 30, 2017 and \$377 million as of December 31, 2016. The weighted-average interest rate on commercial paper borrowings was 1.2% for the nine months ended September 30, 2017 and 0.6% for the nine months ended September 30, 2017.

## Note 9 Post-Employment Benefits

The following is a summary of net periodic benefit costs relating to the company's defined benefit and other post-employment plans:

				Defin benefit		IS			Other post- employment plans								
	т	Three months ended N September 30,					nths nbei	ended 30,	Three months ended September 30,					Nine months end September 30			
(in millions)	:	2017		2016		2017		2016		2017		2016	:	2017	2	2016	
Service cost	\$	59	\$	52	\$	176	\$	158	\$	6	\$	6	\$	19	\$	19	
Interest cost		52		50		153		151		6		6		18		18	
Expected return on plan assets		(96)		(88)		(286)		(266)		—		—				—	
Amortization of actuarial losses and prior service costs		27		22		80		64		1		_		1		—	
Net periodic benefit cost	\$	42	\$	36	\$	123	\$	107	\$	13	\$	12	\$	38	\$	37	

AbbVie's principal domestic defined benefit plan is the AbbVie Pension Plan. AbbVie made voluntary contributions to this plan of \$150 million in both the nine months ended September 30, 2017 and 2016.

## Note 10 Equity

## **Stock-Based Compensation**

Stock-based compensation expense is principally related to awards issued pursuant to the AbbVie 2013 Incentive Stock Program and is summarized as follows:

	 Three mo Septer	 	 Nine mor Septer	 
(in millions)	2017	2016	2017	2016
Cost of products sold	\$ 7	\$ 6	\$ 20	\$ 19
Research and development	30	6	127	161
Selling, general and administrative	34	35	141	141
Pre-tax compensation expense	71	47	288	321
Tax benefit	20	13	85	83
After-tax compensation expense	\$ 51	\$ 34	\$ 203	\$ 238

#### Stock Options

During the nine months ended September 30, 2017, primarily in connection with the company's annual grant, AbbVie granted 1.2 million stock options with a weighted-average grant-date fair value of \$9.80. As of September 30, 2017, \$20 million of unrecognized compensation cost related to stock options is expected to be recognized as expense over approximately the next two years.

#### RSAs, RSUs and Performance Shares

During the nine months ended September 30, 2017, primarily in connection with the company's annual grant, AbbVie granted 6.1 million RSUs and performance shares with a weighted-average grant-date fair value of \$61.68. As of September 30, 2017, \$292 million of unrecognized compensation cost related to RSAs, RSUs and performance shares is expected to be recognized as expense over approximately the next two years.

#### **Cash Dividends**

The following table summarizes quarterly cash dividends declared during 2017 and 2016:

	2017				2016	
Date Declared	Payment Date	Divi	dend Per Share	Date Declared	Payment Date	Dividend Per Share
10/27/17	02/15/18	\$	0.71	10/28/16	02/15/17	\$ 0.64
09/08/17	11/15/17	\$	0.64	09/09/16	11/15/16	\$ 0.57
06/22/17	08/15/17	\$	0.64	06/16/16	08/15/16	\$ 0.57
02/16/17	05/15/17	\$	0.64	02/18/16	05/16/16	\$ 0.57

#### **Stock Repurchase Program**

On February 16, 2017, AbbVie's board of directors authorized a \$5.0 billion increase to AbbVie's existing stock repurchase program. The stock repurchase authorization permits purchases of AbbVie shares from time to time in open-market or private transactions at management's direction depending on the company's cash flows, net debt level and market conditions. The program has no time limit and can be discontinued at any time. Shares repurchased under this program are recorded at acquisition cost, including related expenses, and are available for general corporate purposes.

AbbVie repurchased approximately 7.8 million shares in the open market for \$500 million during the nine months ended September 30, 2017. During the nine months ended September 30, 2017, AbbVie cash-settled \$285 million of its open market purchases made at the end of 2016. AbbVie's remaining stock repurchase authorization was \$4.5 billion as of September 30, 2017.

## Accumulated Other Comprehensive Loss

The following table summarizes the changes in each component of accumulated other comprehensive loss, net of tax, for the nine months ended September 30, 2017:

(in millions)	translation hedging		Net investment hedging activities	a em	Pension nd post- ployment benefits	- Marketable nt security activities			Cash flow hedging activities	Total	
Balance as of December 31, 2016	\$	(1,435)	\$	140	\$	(1,513)	\$	46	\$	176	\$ (2,586)
Other comprehensive income (loss) before reclassifications		602		(307)		(37)		31		(229)	60
Net losses (gains) reclassified from accumulated other comprehensive loss		_		_		58		(49)		(96)	(87)
Net current-period other comprehensive income (loss)		602		(307)		21		(18)		(325)	(27)
Balance as of September 30, 2017	\$	(833)	\$	(167)	\$	(1,492)	\$	28	\$	(149)	\$ (2,613)

Other comprehensive income for the nine months ended September 30, 2017 included foreign currency translation adjustments totaling a gain of \$602 million, which was principally due to the impact of the improvement in the Euro in the nine months ended September 30, 2017 on the translation of the company's assets denominated in the Euro.

The following table summarizes the changes in each component of accumulated other comprehensive loss, net of tax, for the nine months ended September 30, 2016:

(in millions)	Foreign currency translation adjustments			Pension and post- employment benefits	Marketable security activities	Cash flow hedging activities	Total
Balance as of December 31, 2015	\$	(1,270)	\$	(1,378)	\$ 47	\$ 40	\$ (2,561)
Other comprehensive income before reclassifications		164		7	23	13	207
Net losses (gains) reclassified from accumulated other comprehensive loss		_		41	(4)	(23)	14
Net current-period other comprehensive income (loss)		164		48	19	(10)	221
Balance as of September 30, 2016	\$	(1,106)	\$	(1,330)	\$ 66	\$ 30	\$ (2,340)

Other comprehensive income for the nine months ended September 30, 2016 included foreign currency translation adjustments totaling a gain of \$164 million, which was principally due to the impact of the improvement in the Euro and Japanese yen in the nine months ended September 30, 2016 on the translation of the company's assets denominated in the Euro and Japanese yen.

The table below presents the impact on AbbVie's condensed consolidated statements of earnings for significant amounts reclassified out of each component of AOCI:

	 Three mo Septer	 Nine months ended September 30,				
(in millions) (brackets denote gains)	2017	2016	2017		2016	
Pension and post-employment benefits						
Amortization of actuarial losses and other(a)	\$ 28	\$ 22	\$ 81	\$	64	
Tax benefit	(8)	(8)	(23)		(23)	
Total reclassifications, net of tax	\$ 20	\$ 14	\$ 58	\$	41	
Cash flow hedging activities						
Gains on designated cash flow hedges(b)	\$ (38)	\$ (2)	\$ (101)	\$	(21)	
Tax expense (benefit)	_	(2)	5		(2)	
Total reclassifications, net of tax	\$ (38)	\$ (4)	\$ (96)	\$	(23)	

(a) Amounts are included in the computation of net periodic benefit cost (see Note 9).

(b) Amounts are included in cost of products sold (see Note 8).

## Note 11 Income Taxes

The effective tax rate was 22% for the three months and 20% for the nine months ended September 30, 2017 and 21% for the three months and 22% for the nine months ended September 30, 2016. The effective tax rate in each period differed from the statutory tax rate principally due to the benefit from foreign operations which reflects the impact of lower income tax rates in locations outside the United States, tax exemptions and incentives in Puerto Rico and other foreign tax jurisdictions and business development activities together with the cost of repatriation decisions. The change in the effective tax rate for the three and nine months ended September 30, 2017 over the prior year was principally due to changes in the jurisdictional mix of earnings, as well as certain discrete factors and events, including collaborations, the impact of the prior year non-deductible devaluation loss related to Venezuela and the impact of the adoption of ASU No. 2016-09, which changed the accounting treatment for excess tax benefits associated with stock-based awards. See Note 1 for additional information related to the adoption of this accounting pronouncement.

Due to the potential for resolution of federal, state and foreign examinations, and the expiration of various statutes of limitations, it is reasonably possible that the company's gross unrecognized tax benefits balance may change within the next twelve months by up to \$246 million. At the time of separation, AbbVie and Abbott Laboratories (Abbott) entered into a tax sharing agreement which provides that Abbott is liable for and has indemnified AbbVie against all income tax liabilities for periods prior to the separation.

Accordingly, Abbott will indemnify and hold AbbVie harmless if the tax positions are settled for amounts in excess of recorded liabilities, and AbbVie will not benefit if prior tax positions are resolved more favorably than recorded amounts.

## **Note 12 Legal Proceedings and Contingencies**

AbbVie is subject to contingencies, such as various claims, legal proceedings and investigations regarding product liability, intellectual property, commercial, securities and other matters that arise in the normal course of business. Loss contingency provisions are recorded for probable losses at management's best estimate of a loss, or when a best estimate cannot be made, a minimum loss contingency amount within a probable range is recorded. The recorded accrual balance for litigation was approximately \$215 million as of September 30, 2017 and \$225 million as of December 31, 2016. Initiation of new legal proceedings or a change in the status of existing proceedings may result in a change in the estimated loss accrued by AbbVie. While it is not feasible to predict the outcome of all proceedings and exposures with certainty, management believes that their ultimate disposition should not have a material adverse effect on AbbVie's consolidated financial position, results of operations or cash flows.

Subject to certain exceptions specified in the separation agreement by and between Abbott and AbbVie, AbbVie assumed the liability for, and control of, all pending and threatened legal matters related to its business, including liabilities for any claims or legal proceedings related to products that had been part of its business, but were discontinued prior to the distribution, as well as assumed or retained liabilities, and will indemnify Abbott for any liability arising out of or resulting from such assumed legal matters.

Several pending lawsuits filed against Unimed Pharmaceuticals, Inc., Solvay Pharmaceuticals, Inc. (a company Abbott acquired in February 2010 and now known as AbbVie Products LLC) and others are consolidated for pre-trial purposes in the United States District Court for the Northern District of Georgia under the Multi-District Litigation (MDL) Rules as *In re: AndroGel Antitrust Litigation*, MDL No. 2084. These cases, brought by private plaintiffs and the Federal Trade Commission (FTC), generally allege Solvay's patent litigation involving AndroGel was sham litigation and the 2006 patent litigation settlement agreements and related agreements with three generic companies violate federal antitrust laws. Plaintiffs generally seek monetary damages and/or injunctive relief and attorneys' fees. These cases include: (a) four individual plaintiff lawsuits; (b) three purported class actions; and (c) *Federal Trade Commission v. Actavis, Inc. et al.* Following the district court's dismissal of all plaintiffs' claims, appellate proceedings led to the reinstatement of the claims regarding the patent litigation settlements, which are proceeding in the district court.

Lawsuits are pending against AbbVie and others generally alleging that the 2005 patent litigation settlement involving Niaspan entered into between Kos Pharmaceuticals, Inc. (a company acquired by Abbott in 2006 and presently a subsidiary of AbbVie) and a generic company violates federal and state antitrust laws and state unfair and deceptive trade practices and unjust enrichment laws. Plaintiffs generally seek monetary damages and/or injunctive relief and attorneys' fees. The lawsuits consist of four individual plaintiff lawsuits and two consolidated purported class actions: one brought by three named direct purchasers of Niaspan and the other brought by ten named end-payor purchasers of Niaspan. The cases are consolidated for pre-trial proceedings in the United States District Court for the Eastern District of Pennsylvania under the MDL Rules as *In re: Niaspan Antitrust Litigation*, MDL No. 2460. In October 2016, the State of California filed a lawsuit regarding the Niaspan patent litigation settlement in Orange County Superior Court, asserting a claim under the unfair competition provision of the California Business and Professions Code seeking injunctive relief, restitution, civil penalties and attorneys' fees.

In September 2014, the FTC filed suit in the United States District Court for the Eastern District of Pennsylvania against AbbVie and others, alleging that the 2011 patent litigation with two generic companies regarding AndroGel was sham litigation and the patent litigation settlement with one of those generic companies violates federal antitrust laws. The FTC's complaint seeks monetary damages and injunctive relief. In May 2015, the court dismissed the FTC's claim regarding the patent litigation settlement.

In March 2015, the State of Louisiana filed a lawsuit, *State of Louisiana v. Fournier Industrie et Sante, et al.*, against AbbVie, Abbott and affiliated Abbott entities in Louisiana state court. Plaintiff alleges that patent applications and patent litigation filed and other alleged conduct from the early 2000's and before related to the drug TriCor violated Louisiana State antitrust and unfair trade practices laws. The lawsuit seeks monetary damages and attorneys' fees. In August 2015, the court dismissed the case as time-barred. In December 2016, the appellate court for the state's appeal remanded for the trial court to determine whether the state is a proper party in interest. On remand, the trial court denied AbbVie's motion to dismiss.

In August 2013, a putative class action lawsuit, Sidney Hillman Health Center of Rochester, et al. v. AbbVie Inc., et al., was filed against AbbVie in the United States District Court for the Northern District of Illinois by three healthcare benefit providers alleging violations

of Federal Racketeer Influenced and Corrupt Organizations (RICO) statutes and state deceptive business practice and unjust enrichment laws in connection with reimbursements for certain uses of Depakote from 1998 to 2012. Plaintiffs seek monetary damages and/or equitable relief and attorneys' fees. In February 2017, the court dismissed this lawsuit with prejudice and in October 2017, the United States Court of Appeals for the Seventh Circuit affirmed the dismissal.

In November 2014, a putative class action lawsuit, *Medical Mutual of Ohio v. AbbVie Inc., et al.*, was filed against several manufacturers of testosterone replacement therapies (TRTs), including AbbVie, in the United States District Court for the Northern District of Illinois on behalf of all insurance companies, health benefit providers, and other third party payors who paid for TRTs, including AndroGel. The claims asserted include violations of the federal RICO Act and state consumer fraud and deceptive trade practices laws. The complaint seeks monetary damages and injunctive relief. A similar lawsuit, *Allied Services Division Welfare Fund v. AbbVie Inc., et al.*, filed in the same court in October 2015 on behalf of the same putative class members and a putative class of consumers, was voluntarily dismissed in September 2017.

Product liability cases are pending in which plaintiffs generally allege that AbbVie and other manufacturers of TRTs did not adequately warn about risks of certain injuries, primarily heart attacks, strokes and blood clots. Approximately 4,300 claims are consolidated for pre-trial purposes in the United States District Court for the Northern District of Illinois under the MDL Rules as *In re: Testosterone Replacement Therapy Products Liability Litigation*, MDL No. 2545. Approximately 210 claims are pending in various state courts. Plaintiffs generally seek compensatory and punitive damages. In July 2017, a jury in the United States District Court for the Northern District of Illinois reached a verdict in the first case to be tried. The jury found for AbbVie on the plaintiff's strict liability and negligence claims and for the plaintiff on the plaintiff's fraud claim, but awarded no compensatory damages. The jury's award of \$150 million in punitive damages without an underlying compensatory damage award will be subject to post-trial briefing. AbbVie expects the punitive damage award will not stand. In August 2017, a jury in the Circuit Court of Cook County, Illinois, reached a verdict for AbbVie on all claims. In October 2017, a jury in the United States District Court for the Northern District of Illinois reached a verdict for AbbVie on strict liability but for the plaintiff on remaining claims and awarded \$140,000 in compensatory damages and \$140 million in punitive damages, which will be the subject of post-trial proceedings.

Product liability cases are pending in which plaintiffs generally allege that AbbVie did not adequately warn about risk of certain injuries, primarily various birth defects, arising from use of Depakote. Over ninety percent of the approximately 625 claims are pending in the United States District Court for the Southern District of Illinois, and the rest are pending in various other federal and state courts. Plaintiffs generally seek compensatory and punitive damages.

In November 2014, five individuals filed a putative class action lawsuit, *Rubinstein, et al. v Gonzalez, et al.*, on behalf of purchasers and sellers of certain Shire plc (Shire) securities between June 20 and October 14, 2014, against AbbVie and its chief executive officer in the United States District Court for the Northern District of Illinois alleging that the defendants made and/or are responsible for material misstatements in violation of federal securities laws in connection with AbbVie's proposed transaction with Shire.

In June 2016, a lawsuit, *Elliott Associates, L.P., et al. v. AbbVie Inc.*, was filed by five investment funds against AbbVie in the Cook County, Illinois Circuit Court alleging that AbbVie made misrepresentations and omissions in connection with its proposed transaction with Shire. Similar lawsuits were filed between July and September 2017 against AbbVie and in some instances its chief executive officer in the same court by twelve additional investment funds. Plaintiffs seek compensatory and punitive damages.

In May 2017, a shareholder derivative lawsuit, *Ellis v. Gonzalez, et al.*, was filed in Delaware Chancery Court, alleging that AbbVie's directors breached their fiduciary duties in connection with statements made regarding the Shire transaction. The lawsuit seeks unspecified compensatory damages for AbbVie, among other relief.

Beginning in May 2016, the Patent Trial & Appeal Board of the U.S. Patent & Trademark Office (PTO) instituted five inter partes review proceedings brought by Coherus Biosciences and Boehringer Ingelheim related to three AbbVie patents covering methods of treatment of rheumatoid arthritis using adalimumab. In these proceedings, the PTO reviewed the validity of the patents and issued decisions of invalidity in May, June and July of 2017. AbbVie's appeal of the decisions is pending in the Court of Appeals for the Federal Circuit.

AbbVie is seeking to enforce certain patent rights related to adalimumab (a drug AbbVie sells under the trademark HUMIRA®). In a case filed in United States District Court for the District of Delaware in August 2016, AbbVie alleged that Amgen Inc.'s and Amgen Manufacturing, Limited's proposed biosimilar adalimumab product infringed certain AbbVie patents. AbbVie sought declaratory and injunctive relief. In September 2017, the parties settled this case and it was dismissed without prejudice.

In March 2017, AbbVie filed a lawsuit, *AbbVie Inc. v. Novartis Vaccines and Diagnostics, Inc. and Grifols Worldwide Operations Ltd.,* in the United States District Court for the Northern District of California against Novartis Vaccines and Grifols Worldwide seeking a declaratory judgment that eleven HCV-related patents licensed to AbbVie in 2002 are invalid.

AbbVie is seeking to enforce certain patent rights related to adalimumab (a drug AbbVie sells under the trademark HUMIRA®). In a case filed in United States District Court for the District of Delaware in August 2017, AbbVie alleges that Boehringer Ingelheim International GmbH's, Boehringer Ingelheim Pharmaceutical, Inc.'s, and Boehringer Ingelheim Fremont, Inc.'s proposed biosimilar adalimumab product infringes certain AbbVie patents. AbbVie seeks declaratory and injunctive relief.

## **Note 13 Segment Information**

AbbVie operates in one business segment-pharmaceutical products. The following table details AbbVie's worldwide net revenues:

	_	Three mo Septer		Nine mor Septer		
(in millions)		2017	2016	 2017		2016
HUMIRA	\$	4,701	\$ 4,060	\$ 13,535	\$	11,786
IMBRUVICA		688	501	1,865		1,321
HCV		276	378	764		1,211
Lupron		201	193	605		602
Creon		215	187	596		517
Synagis		116	96	456		460
Synthroid		191	188	576		558
AndroGel		147	174	437		501
Kaletra		85	137	310		416
Sevoflurane		100	102	311		327
Duodopa		94	74	255		215
All other		181	342	767		928
Total net revenues	\$	6,995	\$ 6,432	\$ 20,477	\$	18,842

The following is a discussion and analysis of the financial condition of AbbVie Inc. (AbbVie or the company) as of September 30, 2017 and December 31, 2016 and the results of operations for the three and nine months ended September 30, 2017 and 2016. This commentary should be read in conjunction with the condensed consolidated financial statements and accompanying notes appearing in Item 1, "Financial Statements and Supplementary Data."

## EXECUTIVE OVERVIEW

### **Company Overview**

AbbVie is a global, research-based biopharmaceutical company formed in 2013 following separation from Abbott Laboratories (Abbott). AbbVie's mission is to use its expertise, dedicated people and unique approach to innovation to develop and market advanced therapies that address some of the world's most complex and serious diseases. AbbVie's products are focused on treating conditions such as chronic autoimmune diseases in rheumatology, gastroenterology and dermatology; oncology, including blood cancers; virology, including hepatitis C (HCV) and human immunodeficiency virus (HIV); neurological disorders, such as Parkinson's disease and multiple sclerosis; metabolic diseases, including thyroid disease and complications associated with cystic fibrosis; as well as other serious health conditions. AbbVie also has a pipeline of promising new medicines across such important medical specialties as immunology, virology, oncology and neurology, with additional targeted investment in cystic fibrosis and women's health.

AbbVie's products are generally sold worldwide directly to wholesalers, distributors, government agencies, health care facilities, specialty pharmacies and independent retailers from AbbVie-owned distribution centers and public warehouses. In the United States, AbbVie distributes pharmaceutical products principally through independent wholesale distributors, with some sales directly to pharmacies and patients. Outside the United States, sales are made either directly to customers or through distributors, depending on the market served. Certain products are co-marketed or co-promoted with other companies. AbbVie has approximately 29,000 employees. AbbVie operates in one business segment—pharmaceutical products.

#### 2017 Strategic Objectives

AbbVie's mission is to be an innovation-driven, patient-focused specialty biopharmaceutical company capable of achieving top-tier financial performance through outstanding execution and a consistent stream of innovative new medicines. AbbVie intends to continue to advance its mission in a number of ways, including: (i) growing revenues through continued strong performance from its existing portfolio of on-market products, including its flagship brands, HUMIRA and IMBRUVICA as well as growth from pipeline products; (ii) expanding operating margins; (iii) continued investment in its pipeline in support of opportunities in immunology, oncology, virology and neurology as well as continued investment in key on-market products; (iv) augmentation of its pipeline through concerted focus on strategic licensing, acquisition and partnering activity with a focus on identifying compelling programs that fit AbbVie's strategic criteria; and (v) returning cash to shareholders via dividends and share repurchases. In addition, AbbVie anticipates several regulatory submissions and key data readouts from key clinical trials in the next twelve months.

#### **Financial Results**

The company's financial performance for the nine months ended September 30, 2017 included delivering worldwide net revenues of \$20.5 billion, operating earnings of \$7.8 billion and diluted earnings per share of \$3.27. Worldwide net revenues grew by 9% on a constant currency basis, driven primarily by the continued strength of HUMIRA, revenue growth related to IMBRUVICA and revenue growth from other key products including Creon and Duodopa. These increases were partially offset by a decline in net revenues of HCV product VIEKIRA.

Diluted earnings per share was \$3.27 for the nine months ended September 30, 2017 and included the following after-tax costs: (i) \$606 million related to the amortization of intangible assets; (ii) \$546 million for the change in fair value of contingent consideration liabilities; (iii) milestone payments of \$68 million; (iv) litigation reserve charges of \$65 million; (v) acquisition related costs of \$49 million; and (vi) \$15 million for acquired in-process research and development (IPR&D). Additionally, financial results for the nine months ended September 30, 2017 reflected continued added funding to support AbbVie's emerging mid- and late-stage pipeline assets and continued investment in AbbVie's growth brands.

The company generated cash flows from operations of \$7.4 billion for the nine months ended September 30, 2017, which AbbVie utilized to continue to enhance its pipeline through licensing and collaboration activities, pay cash dividends to stockholders of \$3.1 billion and repurchase approximately 7.8 million shares for \$500 million in the open market. In September 2017, AbbVie's board of directors declared a quarterly cash dividend of \$0.64 per share of common stock payable in November 2017. In October 2017, the company announced that its board of directors declared an increase in the company's quarterly cash dividend from \$0.64 per share to \$0.71 per share beginning with the dividend payable in February 2018. This reflects an increase of approximately 11% over the previous quarterly rate.

In addition to these financial results, AbbVie continued to advance and augment its pipeline as further described below under the heading "Research and Development."

#### **Research and Development**

Research and innovation are the cornerstones of AbbVie's business as a global biopharmaceutical company. AbbVie's long-term success depends to a great extent on its ability to continue to discover and develop innovative pharmaceutical products and acquire or collaborate on compounds currently in development by other biotechnology or pharmaceutical companies.

AbbVie's pipeline currently includes more than 60 compounds or indications in clinical development individually or under collaboration or license agreements and is focused on such important medical specialties as immunology, oncology, virology and neurology along with targeted investments in cystic fibrosis and women's health. Of these programs, more than 30 are in mid- and late-stage development.

The following sections summarize transitions of significant programs from Phase 2 development to Phase 3 development as well as developments in significant Phase 3 and registration programs. AbbVie expects multiple Phase 2 programs to transition into Phase 3 programs in the next twelve months.

### Significant Programs and Developments

### Immunology

## <u>Upadacitinib</u>

- In June 2017, AbbVie announced that top-line results from the Phase 3 SELECT-NEXT clinical trial evaluating upadacitinib (ABT-494), the company's selective JAK1 inhibitor currently in late-stage development for rheumatoid arthritis (RA), met all primary and ranked secondary endpoints in patients with moderate to severe RA who did not adequately respond to treatment with conventional synthetic disease modifying anti-rheumatic drugs (DMARDs). The safety profile of upadacitinib was consistent with previously reported Phase 2 trials and no new safety signals were detected.
- In September 2017, AbbVie announced that top-line results from the Phase 3 SELECT-BEYOND clinical trial evaluating upadacitinib met all primary and ranked secondary endpoints in patients with moderate to severe RA who did not adequately respond or were intolerant to treatment with biologic DMARDs. The safety profile of upadacitinib was consistent with previously reported Phase 2 trials and the Phase 3 SELECT-NEXT clinical trial, with no new safety signals detected.

## <u>Risankizumab</u>

• In October 2017, AbbVie announced that top-line results from three Phase 3 clinical trials evaluating risankizumab, an investigational interleukin-23 (IL-23) inhibitor, with 12-week dosing compared to ustekinumab and adalimumab met all co-primary and ranked secondary endpoints for the treatment of patients with moderate to severe chronic plaque psoriasis. The safety profile was consistent with all previously reported studies, and there were no new safety signals detected across the three studies.

#### Oncology

## **IMBRUVICA**

- In January 2017, AbbVie announced that the U.S. Food and Drug Administration (FDA) approved IMBRUVICA for the treatment of
  patients with relapsed/refractory marginal zone lymphoma (MZL) who require systemic therapy and have received at least one
  prior anti-CD20-based therapy. This indication is approved under accelerated approval based on overall response rate (ORR) and
  continued approval may be contingent upon verification and description of clinical benefit in a confirmatory trial. MZL is a slowgrowing form of non-Hodgkin's lymphoma.
- In August 2017, AbbVie announced that the FDA approved IMBRUVICA for the treatment of adult patients with chronic graft-versus-host-disease (cGVHD) after failure of one or more lines of systemic therapy. IMBRUVICA is the first therapy specifically approved for adults with cGVHD, a severe and potentially life-threatening consequence of stem cell or bone marrow transplant. This marks the sixth U.S. disease indication for IMBRUVICA since the medication's initial approval in 2013 and the first approved indication outside of cancer.

#### **Venetoclax**

- In February 2017, AbbVie initiated a Phase 3 clinical trial to study the safety and efficacy of venetoclax in combination with azacitidine in untreated (treatment-naïve) elderly subjects with acute myeloid leukemia (AML) who are ineligible for standard induction therapy (high-dose chemotherapy).
- In May 2017, AbbVie initiated a Phase 3 clinical trial to evaluate if venetoclax when co-administered with low dose cytarabine (LDAC) improves overall survival (OS) versus LDAC and placebo, in treatment naïve subjects with AML.
- In September 2017, AbbVie announced that top-line results from the Phase 3 MURANO clinical trial evaluating venetoclax tablets in combination with Rituxan (rituximab) met the primary endpoint of prolonged progression-free survival compared with bendamustine in combination with Rituxan in patients with relapsed/refractory chronic lymphocytic leukemia.

#### <u>Rova-T</u>

- In February 2017, AbbVie initiated a Phase 3 clinical trial to evaluate the efficacy of Rova-T as maintenance therapy following firstline platinum based chemotherapy in participants with extensive stage small cell lung cancer (SCLC).
- In April 2017, AbbVie initiated a Phase 3 clinical trial to evaluate Rova-T compared with topotecan for subjects with advanced or metastatic SCLC with high levels of delta-like protein 3 who have first disease progression during or following front-line platinumbased chemotherapy.

#### <u>Veliparib</u>

In April 2017, AbbVie announced that two Phase 3 studies evaluating veliparib, an investigational, oral poly (adenosine diphosphate-ribose) polymerase (PARP) inhibitor in combination with chemotherapy did not meet their primary endpoints. The studies evaluated veliparib in combination with carboplatin and paclitaxel in patients with squamous non-small cell lung cancer (NSCLC) and triple negative breast cancer (TNBC). Ongoing Phase 3 studies include non-squamous non-small cell lung cancer, BRCA1/2 breast cancer and ovarian cancer.

## Virology/Liver Disease

- In February 2017, AbbVie announced that the European Committee for Medicinal Products for Human Use (CHMP) granted a
  positive opinion for a shorter, eight-week treatment of VIEKIRAX (ombitasvir/paritaprevir/ritonavir tablets) + EXVIERA (dasabuvir
  tablets) as an option for previously untreated adult patients with genotype 1b chronic HCV and minimal to moderate fibrosis.
- In July 2017, AbbVie announced that the European Commission granted marketing authorization for MAVIRET (glecaprevir/pibrentasvir), a once-daily, ribavirin-free treatment for adults with HCV infection across all major genotypes (GT1-6). MAVIRET is also indicated for patients with specific treatment challenges, including those with compensated

cirrhosis across all major genotypes, and those who previously had limited treatment options, such as patients with severe chronic kidney disease (CKD) or those with genotype 3 chronic HCV infection.

 In August 2017, AbbVie announced that the FDA approved MAVYRET (glecaprevir/pibrentasvir) for the treatment of patients with chronic HCV genotype 1-6 infection without cirrhosis and with compensated cirrhosis (Child-Pugh A). MAVYRET is also indicated for the treatment of adult patients with HCV genotype 1 infection, who previously have been treated with a regimen containing an HCV NS5A inhibitor or an NS3/4A protease inhibitor, but not both. MAVYRET/MAVIRET is a new 8-week, pan-genotypic treatment for patients without cirrhosis and who are new to treatment.

#### Other

In September 2017, AbbVie announced that it had submitted a New Drug Application to the FDA for elagolix, an investigational, orally administered gonadotropin-releasing hormone (GnRH) antagonist, being evaluated for the management of endometriosis with associated pain. In October, AbbVie was granted priority review for elagolix by the FDA.

For a more comprehensive discussion of AbbVie's products and pipeline, see the company's Annual Report on Form 10-K for the year ended December 31, 2016.

#### **RESULTS OF OPERATIONS**

### **Net Revenues**

The comparisons presented at constant currency rates reflect comparative local currency net revenues at the prior year's foreign exchange rates. This measure provides information on the change in net revenues assuming that foreign currency exchange rates had not changed between the prior and the current periods. AbbVie believes that the non-GAAP measure of change in net revenues at constant currency rates, when used in conjunction with the GAAP measure of change in net revenues at actual currency rates, may provide a more complete understanding of the company's operations and can facilitate analysis of the company's results of operations, particularly in evaluating performance from one period to another.

		Three mo	nthe	ended	Percent	change	Nine months ended			ended	Percent change			
	Three months ended September 30,			- At actual At constant			Septer			At actual	At constant			
(dollars in millions)		2017			At actual currency rates	currency rates			2016		currency rates	currency rates		
United States	\$	4,586	\$	4,081	12.4%	12.4%	\$	13,284	\$	11,695	13.6%	13.6%		
International		2,409		2,351	2.4%	0.3%		7,193		7,147	0.6%	1.0%		
Net revenues	\$	6,995	\$	6,432	8.8%	8.1%	\$	20,477	\$	18,842	8.7%	8.8%		

The following table details AbbVie's worldwide net revenues:

	Three months			ended	Percent	change	Nine moi	nths	ended	Percent change			
(dollars in millions)	September 30, 2017 2016 At actual At constant — 2017 2016 currency rates currency rates		 September 30,           2017         2016			At actual currency rates	At constant currency rates						
HUMIRA													
United States	\$	3,151	\$	2,647	19.1 %	19.1 %	\$ 9,048	\$	7,554	19.8 %	19.8 %		
International		1,550		1,413	9.7 %	6.8 %	4,487		4,232	6.0 %	6.8 %		
Total	\$	4,701	\$	4,060	15.8 %	14.8 %	\$ 13,535	\$	11,786	14.8 %	15.1 %		
IMBRUVICA													
United States	\$	574	\$	437	31.0 %	31.0 %	\$ 1,559	\$	1,146	36.0 %	36.0 %		
Collaboration revenues		114		64	80.7 %	80.7 %	306		175	75.4 %	75.4 %		
Total	\$	688	\$	501	37.3 %	37.3 %	\$ 1,865	\$	1,321	41.2 %	41.2 %		
HCV													
United States	\$	60	\$	76	(19.5)%	(19.5)%	\$ 124	\$	288	(56.6)%	(56.6)%		
International		216		302	(28.7)%	(29.8)%	640		923	(30.7)%	(30.5)%		
Total	\$	276	\$	378	(26.8)%	(27.7)%	\$ 764	\$	1,211	(36.9)%	(36.7)%		
Lupron													
United States	\$	161	\$	155	4.1 %	4.1 %	\$ 488	\$	485	0.6 %	0.6 %		
International		40		38	3.5 %	1.6 %	117		117	(0.1)%	(0.5)%		
Total	\$	201	\$	193	4.0 %	3.6 %	\$ 605	\$	602	0.5 %	0.4 %		
Creon													
United States	\$	215	\$	187	14.8 %	14.8 %	\$ 596	\$	517	15.3 %	15.3 %		
Synagis													
International	\$	116	\$	96	21.0 %	23.5 %	\$ 456	\$	460	(0.8)%	(1.7)%		
Synthroid													
United States	\$	191	\$	188	1.5 %	1.5 %	\$ 576	\$	558	3.1 %	3.1 %		
AndroGel													
United States	\$	147	\$	174	(14.9)%	(14.9)%	\$ 437	\$	501	(12.7)%	(12.7)%		
Kaletra													
United States	\$	16	\$	27	(39.2)%	(39.2)%	\$ 54	\$	90	(39.9)%	(39.9)%		
International		69		110	(38.2)%	(40.4)%	256		326	(21.7)%	(24.3)%		
Total	\$	85	\$	137	(38.4)%	(40.2)%	\$ 310	\$	416	(25.7)%	(27.7)%		
Sevoflurane													
United States	\$	19	\$	19	0.5 %	0.5 %	\$ 56	\$	58	(2.4)%	(2.4)%		
International		81		83	(3.4)%	(3.3)%	255		269	(5.5)%	(3.8)%		
Total	\$	100	\$	102	(2.7)%	(2.6)%	\$ 311	\$	327	(4.9)%	(3.5)%		
Duodopa													
United States	\$	16	\$	10	56.4 %	56.4 %	\$ 44	\$	26	70.8 %	70.8 %		
International		78		64	21.5 %	16.6 %	211		189	11.7 %	12.3 %		
Total	\$	94	\$	74	26.3 %	22.0 %	\$ 255	\$	215	18.7 %	19.2 %		
All other	\$	181	\$	342	(46.9)%	(47.4)%	\$ 767	\$	928	(17.4)%	(17.1)%		
Total net revenues	\$	6,995	\$	6,432	8.8 %	8.1 %	\$ 20,477	\$	18,842	8.7 %	8.8 %		

The following discussion and analysis of AbbVie's net revenues by product is presented on a constant currency basis.

Global HUMIRA sales increased 15% for both the three and nine months ended September 30, 2017 primarily as a result of market growth across therapeutic categories and geographies as well as favorable pricing in certain geographies. In the United States, HUMIRA sales increased 19% for the three months and 20% for the nine months ended September 30, 2017 driven by market growth across all indications and favorable pricing. Internationally, HUMIRA sales increased 7% for both the three and nine months ended September 30, 2017 driven primarily by market growth. AbbVie continues to pursue strategies intended to further differentiate HUMIRA from competing products and add to the sustainability and future growth of HUMIRA.

Net revenues for IMBRUVICA represent product revenues in the United States and collaboration revenues outside of the United States related to AbbVie's 50% share of IMBRUVICA profit. Global IMBRUVICA sales increased 37% for the three months and 41% for the nine months ended September 30, 2017 as a result of continued penetration of IMBRUVICA as a first-line treatment for patients with chronic lymphocytic leukemia (CLL) as well as favorable pricing.

Global HCV sales decreased 28% for the three months and 37% for the nine months ended September 30, 2017 as a result of market contraction, lower market share and price erosion of VIEKIRA. These factors were partially offset by the launch of MAVYRET in certain geographies during the third quarter of 2017.

Net revenues for Creon increased 15% for both the three and nine months ended September 30, 2017 driven primarily by continued market growth and higher market share. Creon maintains market leadership in the pancreatic enzyme market.

Synagis is a seasonal product with the majority of sales occurring in the first and fourth quarters. Synagis revenues increased 23% for the three months ended September 30, 2017 primarily due to seasonal acceleration in certain geographies and tender timing. Synagis revenues for the nine months ended September 30, 2017 decreased 2%.

Net revenues for Duodopa increased 22% for the three months and 19% for the nine months ended September 30, 2017 primarily as a result of market penetration and geographic expansion.

### **Gross Margin**

	Three months ended September 30,				Nine months ended September 30,					
(dollars in millions)		2017		2016	% change		2017		2016	% change
Gross margin	\$	5,379	\$	4,928	9%	\$	15,717	\$	14,564	8%
as a % of net revenues		77%		77%			77%		77%	

Gross margin as a percentage of net revenues was flat for both the three and nine months ended September 30, 2017 compared to the prior year. Gross margin percentage for both the three and nine months ended September 30, 2017 was favorably impacted by product mix and operational efficiencies, offset by the unfavorable impact of higher intangible asset amortization and the IMBRUVICA profit sharing arrangement.

### Selling, General and Administrative

	Three months ended September 30,				Nine months ended September 30,					
(dollars in millions)		2017		2016	% change		2017		2016	% change
Selling, general and administrative	\$	1,452	\$	1,381	5%	\$	4,324	\$	4,202	3%
as a % of net revenues		21%		21%			21%		22%	

SG&A expenses as a percentage of net revenues was flat for the three months and decreased for the nine months ended September 30, 2017 compared to the prior year. SG&A expense percentage for both the three and nine months ended September 30, 2017 was favorably impacted by continued leverage from revenue growth, partially offset by new product launch expenses. SG&A expense percentage for the nine months ended September 30, 2017 was also unfavorably impacted by litigation reserve charges of \$97 million.

#### Research and Development and Acquired In-Process Research and Development

	Three months ended September 30,						Nine months ended September 30,					
(dollars in millions)		2017		2016	% change		2017		2016	% change		
Research and development	\$	1,222	\$	1,106	11 %	\$	3,580	\$	3,176	13 %		
as a % of net revenues		17%		17%			17%		17%			
Acquired in-process research and development	\$	_	\$	80	(100)%	\$	15	\$	160	(91)%		

Research and Development (R&D) expenses for both the three and nine months ended September 30, 2017 increased compared to the prior year principally due to increased funding to support the company's emerging mid- and late-stage pipeline assets and the impact of the post-acquisition R&D expenses of Stemcentrx and Boehringer Ingelheim (BI) compounds. These increases were partially offset by lower acquisition related costs, which decreased by \$54 million for the three months and \$130 million for the nine months ended September 30, 2017 compared to the prior year.

Acquired in-process research and development (IPR&D) expenses reflect upfront payments related to various collaborations. There were no individually significant transactions or cash flows during the three and nine months ended September 30, 2017 and 2016.

#### **Other Non-Operating Expenses**

	 Three mo Septer		Nine months ended September 30,				
(in millions)	2017	2016		2017		2016	
Interest expense	\$ 293	\$ 271	\$	851	\$	731	
Interest income	(41)	(21)		(99)		(56)	
Interest expense, net	\$ 252	\$ 250	\$	752	\$	675	
Net foreign exchange loss (gain)	\$ 9	\$ (4)	\$	28	\$	313	
Other expense, net	349	101		484		152	

Interest expense, net was flat for the three months ended September 30, 2017 compared to the prior year. The increase for the nine months ended September 30, 2017 compared to the prior year was primarily due to the May 2016 issuance of \$7.8 billion aggregate principal amount of senior notes, which were issued to finance the acquisition of Stemcentrx and to repay an outstanding term loan.

Net foreign exchange loss for the nine months ended September 30, 2016 included losses totaling \$298 million related to the devaluation of AbbVie's net monetary assets denominated in the Venezuelan bolivar. See Note 8 to the Condensed Consolidated Financial Statements for additional information regarding the Venezuelan devaluation.

Other expense, net included charges related to changes in fair value of the BI and Stemcentrx contingent consideration liabilities, which totaled \$401 million for the three months and \$547 million for the nine months ended September 30, 2017 compared to \$104 million for the three months and \$145 million for the nine months ended September 30, 2016 following the initial recognition of these liabilities in the second quarter of 2016. The fair value of contingent consideration liabilities is impacted by the passage of time and multiple other inputs, including the probability of success of achieving regulatory/commercial milestones, discount rates and other market-based factors. For the three and nine months ended September 30, 2017, the change in fair value represented mainly higher probabilities of success and the passage of time. See Note 4 to the Condensed Consolidated Financial Statements for additional information regarding the acquisitions of Stemcentrx and BI compounds. Other expense, net also included realized gains on available-for-sale investment securities of \$39 million for the three months and \$49 million for the nine months ended September 30, 2017.

#### **Income Tax Expense**

The effective tax rate was 22% for the three months and 20% for the nine months ended September 30, 2017 and 21% for the three months and 22% for the nine months ended September 30, 2016. The effective tax rate in each period differed from the statutory tax rate principally due to the benefit from foreign operations which reflects the impact of lower income tax rates in locations outside the United States, tax exemptions and incentives in Puerto Rico and other foreign tax jurisdictions and business development activities together with the cost of repatriation decisions. The change in the effective tax rate for both the three and nine months ended September 30, 2017 over the prior year was principally due to changes in the jurisdictional mix of earnings, as well as certain discrete factors and events, including collaborations, the impact of the prior year non-deductible devaluation loss related to Venezuela and the impact of the adoption of ASU No. 2016-09, which changed the accounting treatment for excess tax benefits associated with stock-based awards. See Note 1 to the Condensed Consolidated Financial Statements for additional information related to the adoption of this accounting pronouncement.

#### FINANCIAL POSITION, LIQUIDITY AND CAPITAL RESOURCES

	Nine months ended September 30,							
(in millions)		2017		2016				
Cash flows provided by (used in):								
Operating activities	\$	7,376	\$	5,500				
Investing activities		(475)		(5,955)				
Financing activities		(3,584)		(1,426)				

Operating cash flows for the nine months ended September 30, 2017 reflected improved results of operations resulting from revenue growth and an improvement in operating earnings as well as favorability from the timing of income tax payments compared to the prior year. Cash provided by operating activities reflected AbbVie's voluntary contributions to its principal domestic defined benefit plan of \$150 million for both the nine months ended September 30, 2017 and 2016. Realized excess tax benefits associated with stock-based compensation totaled \$53 million for the nine months ended September 30, 2017 and were presented within cash flows from operating activities as a result of the adoption of a new accounting pronouncement. In the nine months ended September 30, 2016, prior to the adoption of the new accounting pronouncement, realized excess tax benefits of \$47 million were presented within cash flows from financing activities. See Note 1 to the Condensed Consolidated Financial Statements for additional information regarding the adoption of this new accounting pronouncement.

Investing cash flows for the nine months ended September 30, 2017 included net sales and maturities of investment securities totaling \$52 million. For the nine months ended September 30, 2016, investing activities primarily included \$1.9 billion of cash consideration paid to acquire Stemcentrx in June 2016, a \$595 million upfront payment to acquire certain BI compounds in April 2016 and net purchases of investment securities totaling \$2.9 billion. Cash flows from investing activities for the nine months ended September 30, 2016 also reflected capital expenditures, and other acquisitions and investments.

Financing cash flows included cash dividend payments of \$3.1 billion for the nine months ended September 30, 2017 and \$2.8 billion for the nine months ended September 30, 2016. The increase in cash dividend payments was driven by an increase in the quarterly dividend rate from \$0.57 per share to \$0.64 per share beginning with the dividend that was paid in February 2017. On September 8, 2017, the board of directors declared a quarterly cash dividend of \$0.64 per share for stockholders of record at the close of business on October 13, 2017, payable on November 15, 2017. On October 27, 2017, the company announced that its board of directors declared an increase in the company's quarterly cash dividend from \$0.64 per share to \$0.71 per share beginning with the dividend payable on February 15, 2018 to stockholders of record as of January 12, 2018. This reflects an increase of approximately 11% over the previous quarterly rate. The timing, declaration, amount of and payment of any dividends is within the discretion of its board of directors and will depend upon many factors, including AbbVie's financial condition, earnings, capital requirements of its operating subsidiaries, covenants associated with certain of AbbVie's debt service obligations, legal requirements, regulatory constraints, industry practice, ability to access capital markets and other factors deemed relevant by its board of directors.

On February 16, 2017, AbbVie's board of directors authorized a \$5.0 billion increase to AbbVie's existing stock repurchase program. Under this program, the company repurchased approximately 7.8 million shares for \$500 million in the open market in the nine months ended September 30, 2017. Additionally, during the nine months ended September 30, 2017, AbbVie cash-settled \$285 million of its open market purchases made at the end of 2016. The stock repurchase authorization permits purchases of AbbVie

shares from time to time in open-market or private transactions at management's direction depending on the company's cash flows, net debt level and market conditions. The program has no time limit and can be discontinued at any time.

During the nine months ended September 30, 2017 and 2016, the company issued and redeemed commercial paper. The balance of commercial paper outstanding was \$800 million as of September 30, 2017 and \$377 million as of December 31, 2016. AbbVie may issue additional commercial paper or retire commercial paper to meet liquidity requirements as needed.

In May 2016, the company issued \$7.8 billion aggregate principal amount of senior notes. Approximately \$2.0 billion of the net proceeds were used to repay an outstanding term loan that was due to mature in November 2016, approximately \$1.9 billion of the net proceeds were used to finance the acquisition of Stemcentrx and approximately \$3.8 billion of the net proceeds were used to finance an accelerated share repurchase agreement.

In the third quarter of 2017, AbbVie paid \$305 million of contingent consideration to BI related to a Phase 3 enrollment milestone. \$268 million of this milestone was included in financing cash flows and \$37 million was included in operating cash flows for the nine months ended September 30, 2017.

Cash and equivalents were impacted by net favorable exchange rate changes totaling \$29 million for the nine months ended September 30, 2017 and net unfavorable exchange rate changes totaling \$300 million for the nine months ended September 30, 2016. The unfavorable exchange rate changes in 2016 were primarily due to the devaluation of AbbVie's net monetary assets denominated in the Venezuelan bolivar. While a significant portion of cash and equivalents as of September 30, 2017 were considered reinvested indefinitely in foreign subsidiaries, AbbVie does not expect such reinvestment to affect its liquidity and capital resources. If these funds were needed for operations in the United States, AbbVie would be required to accrue and pay U.S. income taxes to repatriate these funds. AbbVie believes that it has sufficient sources of liquidity to support its assumption that the amount of undistributed earnings as of September 30, 2017 has been reinvested indefinitely.

### **Credit Risk**

AbbVie monitors economic conditions, the creditworthiness of customers and government regulations and funding, both domestically and abroad. AbbVie regularly communicates with its customers regarding the status of receivable balances, including their payment plans and obtains positive confirmation of the validity of the receivables. AbbVie establishes an allowance against accounts receivable when it is probable they will not be collected. AbbVie may also utilize factoring arrangements to mitigate credit risk, although the receivables included in such arrangements have historically not been a significant amount of total outstanding receivables.

AbbVie continues to do business with foreign governments in certain countries, including Greece, Portugal, Italy and Spain, which have historically experienced challenges in credit and economic conditions. Substantially all of AbbVie's trade receivables in Greece, Portugal, Italy and Spain are with government health systems. Outstanding governmental receivables in these countries, net of allowances for doubtful accounts, totaled \$246 million as of September 30, 2017 and \$244 million as of December 31, 2016. The company also continues to do business with foreign governments in certain oil-exporting countries that have recently experienced a deterioration in economic conditions, including Saudi Arabia and Russia, which may result in delays in the collection of receivables. Outstanding governmental receivables related to Saudi Arabia, net of allowances for doubtful accounts, were \$141 million as of September 30, 2017 and \$122 million as of December 31, 2016. Outstanding governmental receivables related to Russia, net of allowances for doubtful accounts and \$110 million as of December 31, 2016. Global economic conditions and customer-specific factors may require the company to periodically re-evaluate the collectability of its receivables and the company could potentially incur credit losses.

Currently, AbbVie does not believe the economic conditions in oil-exporting countries will have a significant impact on the company's liquidity, cash flow or financial flexibility. However, if government funding were to become unavailable in these countries or if significant adverse changes in their reimbursement practices were to occur, AbbVie may not be able to collect the entire balance outstanding as of September 30, 2017.

#### Credit Facility, Access to Capital and Credit Ratings

#### Credit Facility

AbbVie currently has a \$3.0 billion five-year revolving credit facility, which matures in October 2019. The revolving credit facility enables the company to borrow funds on an unsecured basis at variable interest rates and contains various covenants. At September 30, 2017, the company was in compliance with all its credit facility covenants. Commitment fees under the credit facility were insignificant. There were no amounts outstanding under the credit facility as of September 30, 2017 and December 31, 2016.

#### Access to Capital

The company intends to fund short-term and long-term financial obligations as they mature through cash on hand, future cash flows from operations, or by issuing additional debt. The company's ability to generate cash flows from operations, issue debt or enter into financing arrangements on acceptable terms could be adversely affected if there is a material decline in the demand for the company's products or in the solvency of its customers or suppliers, deterioration in the company's key financial ratios or credit ratings, or other material unfavorable changes in business conditions. At the current time, the company believes it has sufficient financial flexibility to issue debt, enter into other financing arrangements and attract long-term capital on acceptable terms to support the company's growth objectives.

#### Credit Ratings

There were no changes in the company's credit ratings during the nine months ended September 30, 2017. Unfavorable changes to the ratings may have an adverse impact on future financing arrangements; however, they would not affect the company's ability to draw on its credit facility and would not result in an acceleration of scheduled maturities of any of the company's outstanding debt.

#### **CRITICAL ACCOUNTING POLICIES**

A summary of the company's significant accounting policies is included in Note 2 entitled "Summary of Significant Accounting Policies" to the company's Annual Report on Form 10-K for the year ended December 31, 2016. There have been no significant changes in the company's application of its critical accounting policies during the nine months ended September 30, 2017.

#### FORWARD-LOOKING STATEMENTS

Some statements in this quarterly report on Form 10-Q may be forward-looking statements for purposes of the Private Securities Litigation Reform Act of 1995. The words "believe," "expect," "anticipate," "project," and similar expressions, among others, generally identify forward-looking statements. AbbVie cautions that these forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those indicated in the forward-looking statements. Such risks and uncertainties include, but are not limited to, challenges to intellectual property, competition from other products, difficulties inherent in the research and development process, adverse litigation or government action, and changes to laws and regulations applicable to our industry. Additional information about the economic, competitive, governmental, technological and other factors that may affect AbbVie's operations is set forth in Item 1A, "Risk Factors," in AbbVie's Annual Report on Form 10-K for the year ended December 31, 2016, which has been filed with the Securities and Exchange Commission. AbbVie notes these factors for investors as permitted by the Private Securities Litigation Reform Act of 1995. AbbVie undertakes no obligation to release publicly any revisions to forward-looking statements as a result of subsequent events or developments, except as required by law.

## ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

For a discussion of the company's market risk, see Item 7A, "Quantitative and Qualitative Disclosures About Market Risk" in AbbVie's Annual Report on Form 10-K for the year ended December 31, 2016.

## DISCLOSURE CONTROLS AND PROCEDURES

**Evaluation of disclosure controls and procedures.** The Chief Executive Officer, Richard A. Gonzalez, and the Chief Financial Officer, William J. Chase, evaluated the effectiveness of AbbVie's disclosure controls and procedures as of the end of the period covered by this report, and concluded that AbbVie's disclosure controls and procedures were effective to ensure that information AbbVie is required to disclose in the reports that it files or submits with the Securities and Exchange Commission under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms, and to ensure that information required to be disclosed by AbbVie in the reports that it files or submits under the Exchange Act is accumulated and communicated to AbbVie's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

## INTERNAL CONTROL OVER FINANCIAL REPORTING

**Changes in internal control over financial reporting.** There were no changes in AbbVie's internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that have materially affected, or are reasonably likely to materially affect, AbbVie's internal control over financial reporting during the quarter ended September 30, 2017.

Inherent Limitations on Effectiveness of Controls. AbbVie's management, including its Chief Executive Officer and its Chief Financial Officer, do not expect that AbbVie's disclosure controls or internal control over financial reporting will prevent or detect all error and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. The design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Further, because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls.

The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Projections of any evaluation of controls effectiveness to future periods are subject to risks. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures.

## PART II. OTHER INFORMATION

## **ITEM 1. LEGAL PROCEEDINGS**

Information pertaining to legal proceedings is provided in Note 12 to the Condensed Consolidated Financial Statements and is incorporated by reference herein.

## ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

(c) Issuer Purchases of Equity Securities

Period	(a) Total Number of Shares (or Units) Purchased	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
July 1, 2017 – July 31, 2017	24,680 (1)	\$72.78 <sup>(1)</sup>	—	\$4,536,288,945
August 1, 2017 – August 31, 2017	2,731 <sup>(1)</sup>	\$70.45 <sup>(1)</sup>	—	\$4,536,288,945
September 1, 2017 – September 30, 2017	4,266 (1)	\$83.29 (1)		\$4,536,288,945
Total	31,677 (1)	\$74.00 (1)	—	\$4,536,288,945

1. In addition to AbbVie shares repurchased on the open market under a publicly announced program, if any, these shares included the shares deemed surrendered to AbbVie to pay the exercise price in connection with the exercise of employee stock options – 3,738 in July; 1,293 in August; and 2,974 in September, with average exercise prices of \$72.84 in July; \$69.87 in August; and \$86.51 in September.

These shares also included the shares purchased on the open market for the benefit of participants in the AbbVie Employee Stock Purchase Plan - 20,942 in July; 1,438 in August; and 1,292 in September.

These shares do not include the shares surrendered to AbbVie to satisfy minimum tax withholding obligations in connection with the vesting or exercise of stock-based awards.

## **ITEM 6. EXHIBITS**

Incorporated by reference to the Exhibit Index included herewith.

## SIGNATURE

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.

## ABBVIE INC.

By:

/s/ William J. Chase William J. Chase Executive Vice President,

**Chief Financial Officer** 

Date: November 7, 2017

#### **EXHIBIT INDEX**

Exhibits 32.1 and 32.2 are furnished herewith and should not be deemed to be "filed" under the Securities Exchange Act of 1934.

Exhibit No.	Exhibit Description
31.1	Certification of Chief Executive Officer Required by Rule 13a-14(a) (17 CFR 240.13a-14(a)).
31.2	Certification of Chief Financial Officer Required by Rule 13a-14(a) (17 CFR 240.13a-14(a)).
32.1	Certification 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.
32.2	Certification 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.
101	The following financial statements and notes from the AbbVie Inc. Quarterly Report on Form 10-Q for the quarter ended September 30, 2017, filed on November 7, 2017, formatted in XBRL: (i) Condensed Consolidated Statements of Earnings; (ii) Condensed Consolidated Statements of Comprehensive Income; (iii) Condensed Consolidated Balance Sheets; (iv) Condensed Consolidated Statements of Cash Flows; and (v) the Notes to Condensed Consolidated Financial Statements.

## Certification of Chief Executive Officer Required by Rule 13a-14(a) (17 CFR 240.13a-14(a))

I, Richard A. Gonzalez, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of AbbVie Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary 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 this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of AbbVie as of, and for, the periods presented in this report;
- 4. AbbVie's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for AbbVie 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 AbbVie, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in 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 AbbVie's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in AbbVie's internal control over financial reporting that occurred during AbbVie's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, AbbVie's internal control over financial reporting; and
- 5. AbbVie's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to AbbVie's auditors and the audit committee of AbbVie's board of directors:
  - 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 AbbVie'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 AbbVie's internal control over financial reporting.

Date: November 7, 2017

/s/ Richard A. Gonzalez

Richard A. Gonzalez, Chairman of the Board and Chief Executive Officer

## Certification of Chief Financial Officer Required by Rule 13a-14(a) (17 CFR 240.13a-14(a))

I, William J. Chase, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of AbbVie Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary 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 this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of AbbVie as of, and for, the periods presented in this report;
- 4. AbbVie's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for AbbVie 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 AbbVie, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in 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 AbbVie's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in AbbVie's internal control over financial reporting that occurred during AbbVie's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, AbbVie's internal control over financial reporting; and
- 5. AbbVie's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to AbbVie's auditors and the audit committee of AbbVie's board of directors:
  - 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 AbbVie'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 AbbVie's internal control over financial reporting.

Date: November 7, 2017

/s/ William J. Chase

William J. Chase, Executive Vice President, Chief Financial Officer

#### Certification 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 Quarterly Report of AbbVie Inc. (the "Company") on Form 10-Q for the period ended September 30, 2017 as filed with the Securities and Exchange Commission (the "Report"), I, Richard A. Gonzalez, Chairman of the Board and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 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; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Richard A. Gonzalez Richard A. Gonzalez Chairman of the Board and Chief Executive Officer November 7, 2017

A signed original of this written statement required by Section 906 has been provided to AbbVie Inc. and will be retained by AbbVie Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

#### Certification 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 Quarterly Report of AbbVie Inc. (the "Company") on Form 10-Q for the period ended September 30, 2017 as filed with the Securities and Exchange Commission (the "Report"), I, William J. Chase, Executive Vice President, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 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; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ William J. Chase William J. Chase Executive Vice President, Chief Financial Officer

November 7, 2017

A signed original of this written statement required by Section 906 has been provided to AbbVie Inc. and will be retained by AbbVie Inc. and furnished to the Securities and Exchange Commission or its staff upon request.