





Investor Insights Newsletter

Corporate Profile:

Amgen discovers, develops, manufactures, and delivers innovative human therapeutics. A biotechnology pioneer since 1980, Amgen was one of the first companies to realize the new science's promise by bringing safe, effective medicines from lab to manufacturing plant to patient. Amgen therapeutics have changed the practice of medicine, helping people around the world in the fight against serious illnesses. With a deep and broad pipeline of potential new medicines, Amgen remains committed to advancing science to dramatically improve people's lives.



- Despite the impact of the COVID-19 pandemic, total revenues increased 6% to \$6.2 billion in comparison to the second quarter of 2019, driven by higher unit demand, offset partially by lower net selling prices.
 - Product sales volume grew 13% in the quarter driven by our newer products including Otezla®, biosimilars, EVENITY® and Repatha®
- Non-GAAP EPS increased 7% to \$4.25 driven by increased revenues and fewer weighted-average shares outstanding.
- The Company generated \$2.7 billion of free cash flow in the quarter.
- 2020 total revenues guidance reaffirmed at \$25.0 \$25.6 billion and 2020 non-GAAP EPS guidance revised to \$15.10 - \$15.75*

\$Millions, except EPS, dividends paid per share and percentages	Q2'20	Q2'19	ΥΟΥ Δ
Total Revenues	\$ 6,206	\$ 5,871	6%
GAAP Operating Income	\$ 2,323	\$ 2,678	(13%)
GAAP Net Income	\$ 1,803	\$ 2,179	(17%)
GAAP EPS	\$ 3.05	\$ 3.57	(15%)
Non-GAAP Operating Income	\$ 3,247	\$ 2,973	9%
Non-GAAP Net Income	\$ 2,518	\$ 2,423	4%
Non-GAAP EPS	\$ 4.25	\$ 3.97	7%
Dividends Paid Per Share	\$ 1.60	\$ 1.45	10%



MESSAGE FROM BOB BRADWAY, CEO

As we look back at the first 6 months of the year and project forward, I'm very aware that we're still in the midst of a significant global public health challenge and deep economic downturn. In that context, our strong results, which include 6% revenue growth driven by 13% volume growth, reflect the resilience of our people, the strength of our operating systems and our success in continuing to supply every patient every time with the medicines they need.

We remain confident in the long-term growth potential of innovative medicines like Otezla, Repatha, Prolia, EVENITY and Aimovig, as well as our expanding portfolio of marketed biosimilars

As we find new ways to meet the needs of current patients, we're excited about the potential of the medicines in our pipeline to enable us to serve many more patients in the future. We expect readouts in the second half of the year for sotorasib in non-small cell lung cancer; tezepelumab in severe asthma; and omecamtiv mecarbil in heart failure. Encouragingly, we've restarted many of the earlier-stage clinical trials that we put on hold due to COVID-19 at the end of the first quarter. We're also exploring Otezla as a potential treatment for patients with COVID-19.

In an environment of ongoing uncertainty, our strong financial position provides us with competitive flexibility. Our financial strength enables us to continue to invest in the long-term growth of our business internally and externally, while also returning capital to our shareholders.

We're in a strong position heading into the second half of the year, and I just want to take a moment to thank the Amgen staff all around the world in their steadfast support of our mission. I also want to express our profound appreciation for all our partners in the health care community for the support that they've shown to the patients that we're trying to serve together.

AMGEN MISSION

To serve patients

AMGEN QUICK FACTS

Headquarters

Thousand Oaks, California

Staff

Approximately 23,400 worldwide

Stock Listing

NASDAQ: AMGN

Chairman, CEO and President

Robert A. Bradway

2019 Financial Highlights

Total revenue: \$23.4 billion Product sales: \$22.2 billion

Non-GAAP R&D expense: \$4.0 billion

AMGEN PRODUCTS

Aimovig® (erenumab-aooe)

AMGEVITA™ (adalimumab-atto)

Aranesp® (darbepoetin alfa)

BLINCYTO® (blinatumomab)

Corlanor® (ivabradine)

Enbrel® (etanercept)

EPOGEN® (epoetin alfa)

EVENITY® (romosozumab-aqqg)

IMLYGIC® (talimogene laherparepvec)

KANJINTI® (trastuzumab-anns)

KYPROLIS® (carfilzomib)

MVASI® (bevacizumab-awwb)

Neulasta® (pegfilgrastim)

Otezla® (apremilast)

NEUPOGEN® (filgrastim)

Nplate® (romiplostim)

Parsabiv® (etelcalcetide)

Prolia® (denosumab)

Repatha® (evolocumab)

Sensipar® (cinacalcet)

Vectibix® (panitumumab)

XGEVA® (denosumab)

For product information, including important safety information, visit www.amgen.com.

QUESTIONS?

CONTACT US

Amgen

Investor Relations Mailstop 28-3-D Phone: 805-447-1060

E-mail: investor.relations@amgen.com

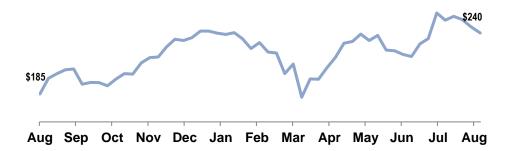
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Transfer Agent

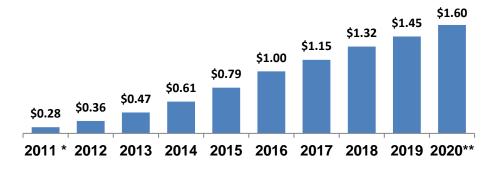
American Stock Transfer and Trust Co. 59 Maiden Lane New York, NY 10038 Phone: (212) 936-5100 or 800-937-5449

Stock Price Performance (Last 12 Months)

Source: NASDAQ (data from 8/8/19 through 8/8/20)



Quarterly Per Share Dividend History



^{*} Dividend initiated in September 2011

Key News:

Executing through a pandemic while investing for long-term growth

- Strong execution in Q2
- Continuing to provide uninterrupted supply of medicines for patients around the world
- · Key clinical studies expected in the second half of the year
- Strong balance sheet and cash flow generation; capital allocation priorities remain unchanged
- Biopharma is well positioned to be a part of the solution for the current pandemic

^{**} Represents Q2 dividend paid on June 8, 2020 to all stockholders of record as of the close of business on May 18, 2020

Non-GAAP Financial Measures

In this news release, management has presented its operating results for the second quarters of 2020 and 2019, in accordance with U.S. Generally Accepted Accounting Principles (GAAP) and on a non-GAAP basis. In addition, management has presented its full year 2020 EPS and tax rate guidance in accordance with GAAP and on a non-GAAP basis. These non-GAAP financial measures are computed by excluding certain items related to acquisitions, restructuring and certain other items from the related GAAP financial measures. Reconciliations for these non-GAAP financial measures to the most directly comparable GAAP financial measures are included in the news release. Management has also presented Free Cash Flow (FCF), which is a non-GAAP financial measure, for the second quarters of 2020 and 2019. FCF is computed by subtracting capital expenditures from operating cash flow, each as determined in accordance with GAAP.

The Company believes that its presentation of non-GAAP financial measures provides useful supplementary information to and facilitates additional analysis by investors. The Company uses certain non-GAAP financial measures to enhance an investor's overall understanding of the financial performance and prospects for the future of the Company's ongoing business activities by facilitating comparisons of results of ongoing business operations among current, past and future periods. The Company believes that FCF provides a further measure of the Company's liquidity.

The Company uses the non-GAAP financial measures set forth in the news release in connection with its own budgeting and financial planning internally to evaluate the performance of the business, including to allocate resources and to evaluate results relative to incentive compensation targets. The non-GAAP financial measures are in addition to, not a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP.

Forward-Looking Statements

This news release contains forward-looking statements that are based on the current expectations and beliefs of Amgen. All statements, other than statements of historical fact, are statements that could be deemed forward-looking statements, including any statements on the outcome, benefits and synergies of collaborations, or potential collaborations, with any other company, including Adaptive Biotechnologies (including statements regarding such collaboration's, or our own, ability to discover and develop fully-human neutralizing antibodies targeting SARS-CoV-2 to potentially prevent or treat COVID-19), BeiGene, Ltd., or the Otezla acquisition, including anticipated Otezla sales growth and the timing of non-GAAP EPS accretion, as well as estimates of revenues, operating margins, capital expenditures, cash, other financial metrics, expected legal, arbitration, political, regulatory or clinical results or practices, customer and prescriber patterns or practices, reimbursement activities and outcomes, effects of pandemics or other widespread health problems such as the ongoing COVID-19 pandemic on our business, outcomes, progress, or effects relating to studies of Otezla as a potential treatment for COVID-19, and other such estimates and results. Forward-looking statements involve significant risks and uncertainties, including those discussed below and more fully described in the Securities and Exchange Commission reports filed by Amgen, including our most recent annual report on Form 10-K and any subsequent periodic reports on Form 10-Q and current reports on Form 8-K. Unless otherwise noted, Amgen is providing this information, future events or otherwise.

No forward-looking statement can be guaranteed and actual results may differ materially from those we project. Our results may be affected by our ability to successfully market both new and existing products domestically and internationally, clinical and regulatory developments involving current and future products, sales growth of recently launched products, competition from other products including biosimilars, difficulties or delays in manufacturing our products and global economic conditions. In addition, sales of our products are affected by pricing pressure, political and public scrutiny and reimbursement policies imposed by third-party payers, including governments, private insurance plans and managed care providers and may be affected by regulatory, clinical and guideline developments and domestic and international trends toward managed care and healthcare cost containment. Furthermore, our research, testing, pricing, marketing and other operations are subject to extensive regulation by domestic and foreign government regulatory authorities. We or others could identify safety, side effects or manufacturing problems with our products, including our devices, after they are on the market. Our business may be impacted by government investigations, litigation and product liability claims. In addition, our business may be impacted by the adoption of new tax legislation or exposure to additional tax liabilities. If we fail to meet the compliance obligations in the corporate integrity agreement between us and the U.S. government, we could become subject to significant sanctions. Further, while we routinely obtain patents for our products and technology, the protection offered by our patents and patent applications may be challenged, invalidated or circumvented by our competitors, or we may fail to prevail in present and future intellectual property litigation. We perform a substantial amount of our commercial manufacturing activities at a few key facilities, including in Puerto Rico, and also depend on third parties for a portion of our manufacturing activities, and limits on supply may constrain sales of certain of our current products and product candidate development. An outbreak of disease or similar public health threat, such as COVID-19, and the public and governmental effort to mitigate against the spread of such disease, could have a significant adverse effect on the supply of materials for our manufacturing activities, the distribution of our products, the commercialization of our product candidates, and our clinical trial operations, and any such events may have a material adverse effect on our product development, product sales, business and results of operations. We rely on collaborations with third parties for the development of some of our product candidates and for the commercialization and sales of some of our commercial products. In addition, we compete with other companies with respect to many of our marketed products as well as for the discovery and development of new products. Discovery or identification of new product candidates or development of new indications for existing products cannot be guaranteed and movement from concept to product is uncertain; consequently, there can be no quaranteed that any particular product candidate or development of a new indication for an existing product will be successful and become a commercial product. Further, some raw materials, medical devices and component parts for our products are supplied by sole third-party suppliers. Certain of our distributors, customers and payers have substantial purchasing leverage in their dealings with us. The discovery of significant problems with a product similar to one of our products that implicate an entire class of products could have a material adverse effect on sales of the affected products and on our business and results of operations. Our efforts to collaborate with or acquire other companies, products or technology, and to integrate the operations of companies or to support the products or technology we have acquired, may not be successful. A breakdown, cyberattack or information security breach could compromise the confidentiality, integrity and availability of our systems and our data. Our stock price is volatile and may be affected by a number of events. Our business performance could affect or limit the ability of our Board of Directors to declare a dividend or our ability to pay a dividend or repurchase our common stock. We may not be able to access the capital and credit markets on terms that are favorable to us, or at all.

Amgen Inc.
Consolidated Statements of Income - GAAP
(In millions, except per-share data)
(Unaudited)

	Three months ended June 30,					ended ,		
		2020		2019		2020		2019
Revenues:								
Product sales	\$	5,908	\$	5,574	\$	11,802	\$	10,860
Other revenues		298	_	297		565		568
Total revenues		6,206	_	5,871	_	12,367	_	11,428
Operating expenses:								
Cost of sales		1,488		1,012		3,001		2,067
Research and development		964		924		1,916		1,803
Selling, general and administrative		1,295		1,260		2,611		2,414
Other		136	_	(3)		161		(6)
Total operating expenses		3,883	_	3,193	_	7,689	_	6,278
Operating income		2,323		2,678		4,678		5,150
Interest expense, net		296		332		642		675
Interest and other income, net		3	_	218	_	14	_	403
Income before income taxes		2,030		2,564		4,050		4,878
Provision for income taxes		227		385	_	422	_	707
Net income	\$	1,803	\$	2,179	\$	3,628	\$	4,171
Earnings per share:								
Basic	\$	3.07	\$	3.59	\$	6.16	\$	6.78
Diluted	\$	3.05	\$	3.57	\$	6.12	\$	6.75
Weighted-average shares used in calculation of earnings per share:								
Basic		588		607		589		615
Diluted		592		610		593		618

Amgen Inc. Consolidated Balance Sheets - GAAP (In millions)

		une 30,	D	December 31,		
		2020		2019		
	(U	naudited)				
Assets						
Current assets:	•	44.404	•	0.044		
Cash, cash equivalents and marketable securities	\$	11,421	\$	8,911		
Trade receivables, net		5,366		4,057		
Inventories		3,840		3,584		
Other current assets		2,268		1,888		
Total current assets		22,895		18,440		
Property, plant and equipment, net		4,843		4,928		
Intangible assets, net		17,948		19,413		
Goodwill		14,678		14,703		
Other assets		4,647		2,223		
Total assets	\$	65,011	\$	59,707		
Liabilities and Stockholders' Equity						
Current liabilities:						
Accounts payable and accrued liabilities	\$	10,432	\$	9,882		
Current portion of long-term debt		91		2,953		
Total current liabilities		10,523		12,835		
Long-term debt		34,133		26,950		
Long-term deferred tax liabilities		259		606		
Long-term tax liabilities		7,556		8,037		
Other noncurrent liabilities		1,881		1,606		
Total stockholders' equity		10,659		9,673		
Total liabilities and stockholders' equity	\$	65,011	\$	59,707		
Shares outstanding		586		591		

Amgen Inc. GAAP to Non-GAAP Reconciliations (Dollars in millions) (Unaudited)

GARP post of sales 2010 2010 2010 GARP post of sales 2011 2010 2010 Adjustments to cost of sales: 2012 2014 2012 2014 2012 2014 2012 2014 2012		Three months ended June 30,			Six months ended June 30,				
Adjustments to cost of sales: Acquisition-related expenses (a) (730) (276) (1,472) (552) Total adjustments to cost of sales Acquisition-related expenses (a) (730) (276) (1,472) (552) Non-GAAP cost of sales as a percentage of product sales Acquisition-related expenses (a) (12,8 % 13,2 % 13,0 % 14,0			2020		2019		2020		2019
Acquisition-related expenses (a) (730) (276) (1472) (582) Total adjustments to cost of sales (730) (276) (1472) (552) Non-GAAP cost of sales as a percentage of product sales 25.2 % 18.2 % 25.4 % 19.0 % Acquisition-related expenses (a) -12.4 -5.0 12.4 % 10.0 % 14.0 % Non-GAAP cost of sales as a percentage of product sales 25.2 % 18.2 % 13.0 % 14.0 % Non-GAAP cost of sales as a percentage of product sales 29.0 % 1.0 % 1.0 % 1.0 % Non-GAAP cost of sales as a percentage of product sales 28.0 % 1.0 % 1.0 % 1.0 % ACQUISITION-TIBELED CAPPAIRS 28.0 % 1.0 %	GAAP cost of sales	. \$	1,488	\$	1,012	\$	3,001	\$	2,067
Total adjustments to cost of sales	Adjustments to cost of sales:								
Non-GAAP cost of sales as a percentage of product sales 5.758 \$ 7.36 \$ 1.529 \$ 1.510 GAAP cost of sales as a percentage of product sales 25.2 % 11.2 % 5.0 -12.4 % -5.0 Non-GAAP cost of sales as a percentage of product sales 21.2 % 5.0 % -12.4 % 5.0 GAAP research and development expenses \$ 964 \$ 924 \$ 1,30 % 2.18 % Adjustments to research and development expenses: 2 (28) (18) (53) 3.80 Adjustments to research and development expenses 2 (28) (18) (53) 3.80 Adjustments do research and development expenses 2 (28) 9.00 \$ 1.63 3.80 Adjustments do research and development expenses 9.906 \$ 9.00 \$ 1.63 1.63 3.18 Acquisition-related expenses as a percentage of product sales 16.3 % 9.00 \$ 1.63 1.63 1.66 % Acquisition-related expenses (a) 0.5 1.20 2.01 1.66 % 1.63 1.66 % 1.63 1.66 % 1.66 % 1.66 % 1.66 % 1.66 % 1.66	Acquisition-related expenses (a)		(730)		(276)		(1,472)		(552)
GAAP cost of sales as a percentage of product sales 25.2% 118.2% 25.4% 19.0% Acquisition-related expenses (a) -12.4 -5.0 -12.4 -5.0 Non-GAAP cost of sales as a percentage of product sales 12.8% 13.2% 13.0% 114.0% GAAP research and development expenses \$ 964 \$ 924 \$ 1,803 3.0% Adjustments to research and development expenses (28) (18) (53) (38) Total adjustments to research and development expenses (28) (18) (53) \$ 1,805 GAAP research and development expenses as a percentage of product sales 16.6% 9.06 \$ 1,803 \$ 1,665 GAAP research and development expenses as a percentage of product sales 15.8% 16.6% 16.2% 16.6% Acquisition-related expenses (a) 0.0 0.5 0.3 0.4 0.3 GAAP research and development expenses as a percentage of product sales 15.8% 16.3% 15.8% 16.3% 16.6% 0.2 2.2 16.6% 0.3 0.4 0.3 0.5 16.6% 0.2 2	Total adjustments to cost of sales		(730)		(276)		(1,472)		(552)
Acquisition-related expenses (a)	Non-GAAP cost of sales	\$	758	\$	736	\$	1,529	\$	1,515
Non-GAAP cost of sales as a percentage of product sales 12.8 % 13.2 % 13.0 % 14.0 % GAAP research and development expenses: \$ 964 \$ 924 \$ 1,916 \$ 1,803 Adjustments to research and development expenses: (28) (18) (53) (38) Total adjustments to research and development expenses (28) (18) (53) (38) Non-GAAP research and development expenses \$ 936 \$ 906 \$ 1,663 \$ 1,765 GAAP research and development expenses as a percentage of product sales 16.3 % 16.6 % 16.6 % -0.3 -0.4 -0.3 Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.	GAAP cost of sales as a percentage of product sales		25.2 %		18.2 %		25.4 %		19.0 %
GAAP research and development expenses \$ 964 \$ 924 \$ 1,916 \$ 1,808 Adjustments to research and development expenses: (28) (18) (53) (38) Total adjustments to research and development expenses (28) (18) (53) (38) Non-GAAP research and development expenses (28) (18) (53) \$ 1,865 GAAP research and development expenses as a percentage of product sales 16.3 % 16.6 % 1.26.2 % 16.6 % Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 Non-GAAP research and development expenses as a percentage of product sales 15.8 % 16.3 % 15.8 % 16.3 % GAAP selling, general and administrative expenses \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Adjustments to selling, general and administrative expenses \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Acquisition-related expenses (a) (30) (5) (59) (9) CAAP selling, general and administrative expenses as a percentage of product sales 21.265 \$ 1,250 \$ 2,255 \$ 2,245 GAAP selling, general	Acquisition-related expenses (a)		-12.4		-5.0		-12.4		-5.0
Adjustments to research and development expenses: (28) (18) (53) (38) Acquisition-related expenses (a) (28) (18) (53) (38) Non-GAAP research and development expenses \$936 \$906 \$1863 \$1765 GAAP research and development expenses as a percentage of product sales 16.3% 16.6% 16.2% 16.6% Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 Non-GAAP research and development expenses as a percentage of product sales 15.8% 16.3% 15.8% 16.3% GAAP selling, general and administrative expenses \$1.26 \$2.61 \$2.414 Adjustments to selling, general and administrative expenses \$1.26 \$5.55 \$2.414 Acquisition-related expenses (a) \$1.26 \$1.256 \$5.25 \$2.405 Certain net charges pursuant to our restructuring initiatives \$1.26 \$1.256 \$2.552 \$2.405 Acquisition-related expenses (a) \$1.26 \$1.256 \$2.552 \$2.405 Acquisition-general and administrative expenses as a percentage of product sales \$1.9	Non-GAAP cost of sales as a percentage of product sales		12.8 %		13.2 %	_	13.0 %		14.0 %
Acquisition-related expenses (a) (28) (18) (53) (38) Total adjustments to research and development expenses (28) (18) (53) (38) Non-GAAP research and development expenses 936 \$ 906 \$ 1,863 \$ 1,765 GAAP research and development expenses as a percentage of product sales 16.3% 16.6% 16.2% 16.6% Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 Non-GAAP research and development expenses as a percentage of product sales 15.8% 16.3% 15.8% 16.3% GAAP selling, general and administrative expenses 3 1.295 1,260 2,611 2,414 Adjustments to selling, general and administrative expenses 3 1.09 1.0 -	GAAP research and development expenses	\$	964	\$	924	\$	1,916	\$	1,803
Total adjustments to research and development expenses 28 368 5906 \$1.863 \$1.765	Adjustments to research and development expenses:								
Non-GAAP research and development expenses as a percentage of product sales. 16.3 % 16.6 % 1.863 1.66 % GAAP research and development expenses as a percentage of product sales. 16.3 % 16.6 % 16.2 % 16.6 % Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 GAAP selling, general and administrative expenses as a percentage of product sales 15.8 % 16.3 % 16.3 % GAAP selling, general and administrative expenses: (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses (30) (4) (59) (9) Morphace selling, general and administrative expenses (30) (4) (59) (9) GAAP selling, general and administrative expenses as a percentage of product sales 21.2 % 22.6 % 22.1 % 22.2 % GAAP selling, general and administrative expenses as a percentage of product sales 21.4 % 22.5 %	Acquisition-related expenses (a)		(28)		(18)		(53)		(38)
GAAP research and development expenses as a percentage of product sales 16.3 % 16.6 % 16.2 % 16.6 % Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 Non-GAAP research and development expenses as a percentage of product sales 15.8 % 16.3 % 15.8 % 16.3 % GAAP selling, general and administrative expenses \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Adjustments to selling, general and administrative expenses (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives - 1 - - Total adjustments to selling, general and administrative expenses \$ 1,266 \$ 1,256 \$ 2,552 \$ 2,405 CAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % GAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % GAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % GAAP operating expenses 8 3,883 <td< td=""><td>Total adjustments to research and development expenses</td><td></td><td>(28)</td><td></td><td>(18)</td><td></td><td>(53)</td><td></td><td>(38)</td></td<>	Total adjustments to research and development expenses		(28)		(18)		(53)		(38)
Acquisition-related expenses (a) -0.5 -0.3 -0.4 -0.3 Non-GAAP research and development expenses as a percentage of product sales 15.8 % 16.3 % 15.8 % 16.3 % GAAP selling, general and administrative expenses \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Adjustments to selling, general and administrative expenses: \$ (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives \$ 1,265 \$ 1,256 \$ 2,552 \$ 2,410 Non-GAAP selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses as a percentage of product sales \$ 1,265 \$ 1,256 \$ 2,552 \$ 2,440 Cartain net charges pursuant to our restructuring initiatives 0.0	Non-GAAP research and development expenses	\$	936	\$	906	\$	1,863	\$	1,765
Non-GAAP research and development expenses as a percentage of product sales 15.8 % 16.3 % 16.8 % 16.8 % GAAP selling, general and administrative expenses: \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Adjustments to selling, general and administrative expenses: \$ (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives − 1 − − Total adjustments to selling, general and administrative expenses \$ 1,265 \$ 1,256 \$ 2,552 \$ 2,405 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.96 22.6 % 22.1 % 22.2 % Acquisition-related expenses (a) 0.0 0.0 0.0 0.0 20.0 0.0 Certain net charges pursuant to our restructuring initiatives 0.0 <td>GAAP research and development expenses as a percentage of product sales</td> <td></td> <td>16.3 %</td> <td></td> <td>16.6 %</td> <td></td> <td>16.2 %</td> <td></td> <td>16.6 %</td>	GAAP research and development expenses as a percentage of product sales		16.3 %		16.6 %		16.2 %		16.6 %
GAAP selling, general and administrative expenses: \$ 1,295 \$ 1,260 \$ 2,611 \$ 2,414 Adjustments to selling, general and administrative expenses: \$ (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives — 1 — — — — Total adjustments to selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses (30) 4(4) (59) (9) GAAP selling, general and administrative expenses (30) 4(4) (59) (9) Mon-GAAP selling, general and administrative expenses as a percentage of product sales 21.28 22.6 % 22.1% 22.2 % Acquisition-related expenses (a) 0.0	Acquisition-related expenses (a)		-0.5		-0.3		-0.4		-0.3
Adjustments to selling, general and administrative expenses: Acquisition-related expenses (a) (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives — 1 — — Total adjustments to selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses \$1,265 \$1,256 \$2,552 \$2,405 GAAP selling, general and administrative expenses as a percentage of product sales 21,9% 22,6% 22,1% 22,2% Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21,4% 22,5% 21,6% 22,1% GAAP operating expenses \$3,883 \$3,193 \$7,689 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to selling, general and administrative expenses <	Non-GAAP research and development expenses as a percentage of product sales		15.8 %		16.3 %		15.8 %		16.3 %
Acquisition-related expenses (a) (30) (5) (59) (9) Certain net charges pursuant to our restructuring initiatives — 1 — — Total adjustments to selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.9% 22.6% 22.1% 22.2% Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4% 22.5% 21.6% 22.1% GAAP operating expenses \$3,883 \$3,193 \$7,689 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to selling, general and administrative expenses (28) (18) (53) (38) Adjustments to research and dev	GAAP selling, general and administrative expenses	\$	1,295	\$	1,260	\$	2,611	\$	2,414
Certain net charges pursuant to our restructuring initiatives — 1 — — Total adjustments to selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses \$ 1,265 \$ 1,256 \$ 2,552 \$ 2,405 GAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses \$ 3,883 \$ 3,193 \$ 7,689 \$ 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to selling, general and administrative expenses (28) (18) (53) (38)	Adjustments to selling, general and administrative expenses:								
Total adjustments to selling, general and administrative expenses (30) (4) (59) (9) Non-GAAP selling, general and administrative expenses \$ 1,266 \$ 1,256 \$ 2,552 \$ 2,405 GAAP selling, general and administrative expenses as a percentage of product sales 21,9% 22.6% 22.1% 22.2% Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4% 22.5% 21.6% 22.1% GAAP operating expenses 3,883 3,193 7,689 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b)	Acquisition-related expenses (a)		(30)		(5)		(59)		(9)
Non-GAAP selling, general and administrative expenses as a percentage of product sales \$ 1,265 \$ 1,256 \$ 2,552 \$ 2,405 GAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses \$ 3,883 \$ 3,193 7,689 \$ 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4<	Certain net charges pursuant to our restructuring initiatives.				1				
GAAP selling, general and administrative expenses as a percentage of product sales 21.9 % 22.6 % 22.1 % 22.2 % Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives. 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales. 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses \$3,883 \$3,193 \$7,689 \$6,278 Adjustments to operating expenses: (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses	Total adjustments to selling, general and administrative expenses		(30)		(4)		(59)		(9)
Acquisition-related expenses (a) -0.5 -0.1 -0.5 -0.1 Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses \$ 3,883 \$ 3,193 \$ 7,689 \$ 6,278 Adjustments to operating expenses (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150	Non-GAAP selling, general and administrative expenses	\$	1,265	\$	1,256	\$	2,552	\$	2,405
Certain net charges pursuant to our restructuring initiatives 0.0 0.0 0.0 0.0 Non-GAAP selling, general and administrative expenses as a percentage of product sales 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses \$ 3,883 \$ 3,193 7,689 6,278 Adjustments to operating expenses: \$ 3,883 \$ 3,193 7,689 6,278 Adjustments to operating expenses: \$ 270 (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 <td>GAAP selling, general and administrative expenses as a percentage of product sales</td> <td></td> <td>21.9 %</td> <td></td> <td>22.6 %</td> <td></td> <td>22.1 %</td> <td></td> <td>22.2 %</td>	GAAP selling, general and administrative expenses as a percentage of product sales		21.9 %		22.6 %		22.1 %		22.2 %
Non-GAAP selling, general and administrative expenses as a percentage of product sales. 21.4 % 22.5 % 21.6 % 22.1 % GAAP operating expenses. \$3,883 \$3,193 7,689 6,278 Adjustments to operating expenses: \$3,883 3,193 7,689 6,278 Adjustments to operating expenses: \$2,200 (276) (1,472) (552) Adjustments to research and development expenses. (28) (18) (53) (38) Adjustments to selling, general and administrative expenses. (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives. 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses. (924) (295) (1,745) (593) Non-GAAP operating expenses. \$2,323 \$2,678 \$4,678 \$5,685 GAAP operating expenses. 924 295 1,745 593	Acquisition-related expenses (a)		-0.5		-0.1		-0.5		-0.1
GAAP operating expenses \$ 3,883 \$ 3,193 \$ 7,689 \$ 6,278 Adjustments to operating expenses: Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Certain net charges pursuant to our restructuring initiatives.		0.0		0.0		0.0		0.0
Adjustments to operating expenses: Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Non-GAAP selling, general and administrative expenses as a percentage of product sales.	_	21.4 %		22.5 %		21.6 %		22.1 %
Adjustments to cost of sales (730) (276) (1,472) (552) Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	GAAP operating expenses.	. \$	3,883	\$	3,193	\$	7,689	\$	6,278
Adjustments to research and development expenses (28) (18) (53) (38) Adjustments to selling, general and administrative expenses (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Adjustments to operating expenses:								
Adjustments to selling, general and administrative expenses. (30) (4) (59) (9) Certain net charges pursuant to our restructuring initiatives. 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses. (924) (295) (1,745) (593) Non-GAAP operating expenses. \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income. \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses. 924 295 1,745 593	Adjustments to cost of sales.		(730)		(276)		(1,472)		(552)
Certain net charges pursuant to our restructuring initiatives 2 1 4 2 Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Adjustments to research and development expenses		(28)		(18)		(53)		(38)
Certain other expenses (b) (138) 2 (165) 4 Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Adjustments to selling, general and administrative expenses		(30)		(4)		(59)		(9)
Total adjustments to operating expenses (924) (295) (1,745) (593) Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Certain net charges pursuant to our restructuring initiatives.		2		1		4		2
Non-GAAP operating expenses \$ 2,959 \$ 2,898 \$ 5,944 \$ 5,685 GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Certain other expenses (b)		(138)		2		(165)		4
GAAP operating income \$ 2,323 \$ 2,678 \$ 4,678 \$ 5,150 Adjustments to operating expenses 924 295 1,745 593	Total adjustments to operating expenses		(924)		(295)		(1,745)		(593)
Adjustments to operating expenses 924 295 1,745 593	Non-GAAP operating expenses	\$	2,959	\$	2,898	\$	5,944	\$	5,685
	GAAP operating income	\$	2,323	\$	2,678	\$	4,678	\$	5,150
Non-GAAP operating income	Adjustments to operating expenses		924		295		1,745		593
	Non-GAAP operating income	\$	3,247	\$	2,973	\$	6,423	\$	5,743

		Three months ended June 30,					Six months ended June 30,					
		2020		2019		2020		2019				
GAAP operating income as a percentage of product sales		39.3 %		48.0 %		39.6 %		47.4 %				
Adjustments to cost of sales.		12.4		5.0		12.5		5.0				
Adjustments to research and development expenses		0.5		0.3		0.4		0.3				
Adjustments to selling, general and administrative expenses		0.5		0.1		0.5		0.1				
Certain net charges pursuant to our restructuring initiatives		0.0		0.0		0.0		0.0				
Certain other expenses (b)		2.3		-0.1		1.4		0.1				
Non-GAAP operating income as a percentage of product sales		55.0 %		53.3 %		54.4 %		52.9 %				
GAAP interest and other income, net	\$	3	\$	218	\$	14	\$	403				
Adjustments to interest and other income, net (c)		(36)				(36)						
Non-GAAP interest and other income, net	\$	(33)	\$	218	\$	(22)	\$	403				
GAAP income before income taxes	\$	2,030	\$	2,564	\$	4,050	\$	4,878				
Adjustments to operating expenses		924		295		1,745		593				
Adjustments to other income		(36)				(36)						
Non-GAAP income before income taxes	\$	2,918	\$	2,859	\$	5,759	\$	5,471				
GAAP provision for income taxes	\$	227	\$	385	\$	422	\$	707				
Adjustments to provision for income taxes:												
Income tax effect of the above adjustments (d)		164		70		335		138				
Other income tax adjustments (e)		9		(19)		8		(27)				
Total adjustments to provision for income taxes		173		51		343		111				
Non-GAAP provision for income taxes	<u>\$</u>	400	\$	436	\$	765	\$	818				
GAAP tax as a percentage of income before taxes		11.2 %		15.0 %		10.4 %		14.5 %				
Adjustments to provision for income taxes:												
Income tax effect of the above adjustments (d)		2.2		0.9		2.7		1.0				
Other income tax adjustments (e)		0.3		-0.6		0.2		- 0.5				
Total adjustments to provision for income taxes	·····	2.5		0.3		2.9		0.5				
Non-GAAP tax as a percentage of income before taxes.		13.7 %		15.3 %		13.3 %		15.0 %				
GAAP net income	\$	1,803	\$	2,179	\$	3,628	\$	4,171				
Adjustments to net income:												
Adjustments to income before income taxes, net of the income tax effect		724		225		1,374		455				
Other income tax adjustments (e)		(9)		19		(8)		27				
Total adjustments to net income		715		244		1,366		482				
Non-GAAP net income	\$	2,518	\$	2,423	\$	4,994	\$	4,653				

Amgen Inc.
GAAP to Non-GAAP Reconciliations
(In millions, except per-share data)
(Unaudited)

The following table presents the computations for GAAP and non-GAAP diluted earnings per share:

		Three months ended June 30, 2020				Three months ended June 30, 2019					
		GAAP	No	n-GAAP		GAAP	Non-GAAP				
Net income	\$	1,803	\$	2,518	\$	2,179	\$	2,423			
Weighted-average shares for diluted EPS		592		592		610		610			
Diluted EPS.	\$	3.05	\$	4.25	\$	3.57	\$	3.97			
		Six months ended June 30, 2020			Six months ended June 30, 2019						
		GAAP		GAAP Non-GAAP				GAAP	Non-GAAP		
Net income	\$	3,628	\$	4,994	\$	4,171	\$	4,653			
Weighted-average shares for diluted EPS		593		593		618		618			
Diluted EPS.	\$	6.12	\$	8.42	\$	6.75	\$	7.53			

- (a) The adjustments related primarily to noncash amortization of intangible assets from business acquisitions.
- (b) For the three months ended June 30, 2020 the adjustment related primarily to legal settlement expenses. For the six months ended June 30, 2020 the adjustment related primarily to legal settlement expenses and an impairment charge associated with an in-process research and development asset.
- (c) For the six months ended June 30, 2020 the adjustment related primarily to a gain from legal judgment proceeds offset partially by amortization of the basis difference from our BeiGene equity method investment.
- (d) The tax effect of the adjustments between our GAAP and non-GAAP results takes into account the tax treatment and related tax rate(s) that apply to each adjustment in the applicable tax jurisdiction(s). Generally, this results in a tax impact at the U.S. marginal tax rate for certain adjustments, including the majority of amortization of intangible assets, whereas the tax impact of other adjustments, including restructuring initiatives, depends on whether the amounts are deductible in the respective tax jurisdictions and the applicable tax rate(s) in those jurisdictions. Due to these factors, the effective tax rates for the adjustments to our GAAP income before income taxes, for the three and six months ended June 30, 2020, were 18.5% and 19.6%, compared with 23.7% and 23.3% for the corresponding periods of the prior year.
- (e) The adjustments related to certain acquisition items and prior period items excluded from GAAP earnings.

Amgen Inc. Reconciliations of Cash Flows (In millions) (Unaudited)

		Three months ended June 30,					ths ended le 30,															
	2020			2019		2019		2019		2019		2019		2019		2019		2019		2020		2019
Net cash provided by operating activities	\$	2,842	\$	1,414	\$	4,976	\$	3,259														
Net cash (used in) provided by investing activities		(2,159)		2,745		(2,389)		6,300														
Net cash provided by (used in) financing activities		775		(5,992)		521		(10,979)														
Increase (decrease) in cash and cash equivalents		1,458		(1,833)		3,108		(1,420)														
Cash and cash equivalents at beginning of period		7,687		7,358		6,037		6,945														
Cash and cash equivalents at end of period	\$	9,145	\$	5,525	\$	9,145	\$	5,525														
		Three months ended June 30,				Six mont																
		2020 2019			2020		2019															
Net cash provided by operating activities	\$	2,842	\$	1,414	\$	4,976	\$	3,259														
Capital expenditures		(158)		(144)		(300)		(260)														
Free cash flow	\$	2,684	\$	1,270	\$	4,676	\$	2,999														

Amgen Inc.

Reconciliation of GAAP EPS Guidance to Non-GAAP EPS Guidance for the Year Ending December 31, 2020 (Unaudited)

GAAP diluted EPS guidance	\$ 10.73	_	\$ 11.43
Known adjustments to arrive at non-GAAP*:			
Acquisition-related expenses (a)	4.24	_	4.29
Net legal proceedings		80.0	
Non-GAAP diluted EPS guidance	\$ 15.10		\$ 15.75

- * The known adjustments are presented net of their related tax impact, which amount to approximately \$1.07 \$1.08 per share.
- (a) The adjustments relate primarily to noncash amortization of intangible assets acquired in business acquisitions.

Our GAAP diluted EPS guidance does not include the effect of GAAP adjustments triggered by events that may occur subsequent to this press release such as acquisitions, asset impairments, litigation and changes in the fair value or our contingent consideration.

Reconciliation of GAAP Tax Rate Guidance to Non-GAAP Tax Rate Guidance for the Year Ending December 31, 2020 (Unaudited)

GAAP tax rate guidance	10.5 %	_	11.5 %
Tax rate of known adjustments discussed above		3.0%	
Non-GAAP diluted EPS guidance	13.5 %		14.5 %