

INTERPUBLIC GROUP OF COMPANIES, INC.

Form 10-Q

July 25, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-Q

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

For the quarterly period ended June 30, 2018

or

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

Commission file number: 1-6686

THE INTERPUBLIC GROUP OF COMPANIES, INC.

(Exact name of registrant as specified in its charter)

Delaware 13-1024020

(State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification No.)

909 Third Avenue, New York, New York 10022

(Address of principal executive offices) (Zip Code)

(212) 704-1200

(Registrant's telephone number, including area code)

(Former name, former address and former fiscal year, if changed since last report)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 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 No

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

Large accelerated filer Accelerated filer

Non-accelerated filer Smaller reporting company

(Do not check if a smaller reporting company) Emerging growth company

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 No

The number of shares of the registrant's common stock outstanding as of July 16, 2018 was 383,785,420.

INDEX

	Page
<u>PART I. FINANCIAL INFORMATION</u>	
Item 1. <u>Financial Statements (Unaudited)</u>	
<u>Consolidated Statements of Operations for the Three and Six Months Ended June 30, 2018 and 2017</u>	<u>2</u>
<u>Consolidated Statements of Comprehensive Income for the Three and Six Months Ended June 30, 2018 and 2017</u>	<u>3</u>
<u>Consolidated Balance Sheets as of June 30, 2018 and December 31, 2017</u>	<u>4</u>
<u>Consolidated Statements of Cash Flows for the Six Months Ended June 30, 2018 and 2017</u>	<u>5</u>
<u>Consolidated Statements of Stockholders' Equity for the Six Months Ended June 30, 2018 and 2017</u>	<u>6</u>
<u>Notes to Consolidated Financial Statements</u>	<u>8</u>
Item 2. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>27</u>
Item 3. <u>Quantitative and Qualitative Disclosures about Market Risk</u>	<u>40</u>
Item 4. <u>Controls and Procedures</u>	<u>40</u>
<u>PART II. OTHER INFORMATION</u>	
Item 1. <u>Legal Proceedings</u>	<u>41</u>
Item 1A. <u>Risk Factors</u>	<u>41</u>
Item 2. <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>42</u>
Item 6. <u>Exhibits</u>	<u>42</u>
<u>INDEX TO EXHIBITS</u>	<u>43</u>
<u>SIGNATURES</u>	<u>44</u>

INFORMATION REGARDING FORWARD-LOOKING DISCLOSURE

This quarterly report on Form 10-Q contains forward-looking statements. Statements in this report that are not historical facts, including statements about management's beliefs and expectations, constitute forward-looking statements. Without limiting the generality of the foregoing, words such as "may," "will," "expect," "believe," "anticipate," "intend," "could," "would," "estimate," "continue" or comparable terminology are intended to identify forward-looking statements. These statements are based on current plans, estimates and projections, and are subject to change based on a number of factors, including those outlined under Item 1A, Risk Factors, in our most recent annual report on Form 10-K and this quarterly report on Form 10-Q. Forward-looking statements speak only as of the date they are made, and we undertake no obligation to update publicly any of them in light of new information or future events. Forward-looking statements involve inherent risks and uncertainties. A number of important factors could cause actual results to differ materially from those contained in any forward-looking statement. Such factors include, but are not limited to, the following:

- potential effects of a challenging economy, for example, on the demand for our advertising and marketing services, on our clients' financial condition and on our business or financial condition;
- our ability to attract new clients and retain existing clients;
- our ability to retain and attract key employees;
- risks associated with assumptions we make in connection with our critical accounting estimates, including changes in assumptions associated with any effects of a weakened economy;
- potential adverse effects if we are required to recognize impairment charges or other adverse accounting-related developments;
- risks associated with the effects of global, national and regional economic and political conditions, including counterparty risks and fluctuations in economic growth rates, interest rates and currency exchange rates; and
- developments from changes in the regulatory and legal environment for advertising and marketing and communications services companies around the world.

Investors should carefully consider these factors and the additional risk factors outlined in more detail under Item 1A, Risk Factors, in our most recent annual report on Form 10-K and this quarterly report on Form 10-Q.

Table of Contents

PART I – FINANCIAL INFORMATION

Item 1. Financial Statements (Unaudited)

THE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF OPERATIONS

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

	Three months ended		Six months ended	
	June 30,		June 30,	
	2018	2017	2018	2017
REVENUE:				
Net revenue	\$1,948.2	\$1,834.6	\$3,722.2	\$3,509.9
Billable expenses	443.6	351.2	838.7	739.7
Total revenue	2,391.8	2,185.8	4,560.9	4,249.6
OPERATING EXPENSES:				
Salaries and related expenses	1,292.9	1,228.9	2,623.2	2,480.6
Office and other direct expenses	333.3	318.4	657.1	631.1
Billable expenses	443.6	351.2	838.7	739.7
Cost of services	2,069.8	1,898.5	4,119.0	3,851.4
Selling, general and administrative expenses	28.8	20.3	63.9	55.5
Depreciation and amortization	44.0	41.3	90.0	82.3
Total operating expenses	2,142.6	1,960.1	4,272.9	3,989.2
OPERATING INCOME	249.2	225.7	288.0	260.4
EXPENSES AND OTHER INCOME:				
Interest expense	(26.1)	(25.7)	(46.0)	(46.6)
Interest income	4.7	4.7	8.7	9.9
Other expense, net	(16.3)	(15.4)	(40.7)	(14.6)
Total (expenses) and other income	(37.7)	(36.4)	(78.0)	(51.3)
Income before income taxes	211.5	189.3	210.0	209.1
Provision for income taxes	63.6	81.6	76.3	81.3
Income of consolidated companies	147.9	107.7	133.7	127.8
Equity in net (loss) income of unconsolidated affiliates	(0.1)	(0.1)	(2.0)	1.1
NET INCOME	147.8	107.6	131.7	128.9
Net (income) loss attributable to noncontrolling interests	(2.0)	0.1	0.0	3.5
NET INCOME AVAILABLE TO IPG COMMON STOCKHOLDERS	\$145.8	\$107.7	\$131.7	\$132.4
Earnings per share available to IPG common stockholders:				
Basic	\$0.38	\$0.27	\$0.34	\$0.34
Diluted	\$0.37	\$0.27	\$0.34	\$0.33
Weighted-average number of common shares outstanding:				
Basic	383.6	392.3	383.5	392.0
Diluted	389.5	400.3	388.9	399.6
Dividends declared per common share	\$0.21	\$0.18	\$0.42	\$0.36

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

2

Table of ContentsTHE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Amounts in Millions)

(Unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
NET INCOME	\$147.8	\$107.6	\$131.7	\$128.9
OTHER COMPREHENSIVE (LOSS) INCOME				
Foreign currency translation:				
Foreign currency translation adjustments	(116.4)	33.0	(94.0)	85.9
Reclassification adjustments recognized in net income	0.9	0.7	13.4	0.3
	(115.5)	33.7	(80.6)	86.2
Available-for-sale securities:				
Changes in fair value of available-for-sale securities	0.0	0.0	0.0	0.1
	0.0	0.0	0.0	0.1
Derivative instruments:				
Recognition of previously unrealized losses in net income	0.6	0.6	1.1	1.1
Income tax effect	(0.1)	(0.2)	(0.3)	(0.4)
	0.5	0.4	0.8	0.7
Defined benefit pension and other postretirement plans:				
Net actuarial (losses) gains for the period	(1.4)	0.8	(1.4)	0.8
Amortization of unrecognized losses, transition obligation and prior service cost included in net income	2.0	1.8	3.9	3.5
Settlement and curtailment losses included in net income	0.0	0.0	0.2	0.0
Other	(0.5)	(0.4)	(0.4)	(0.6)
Income tax effect	0.2	(0.5)	0.1	(0.6)
	0.3	1.7	2.4	3.1
Other comprehensive (loss) income, net of tax	(114.7)	35.8	(77.4)	90.1
TOTAL COMPREHENSIVE INCOME	33.1	143.4	54.3	219.0
Less: comprehensive (loss) income attributable to noncontrolling interests	(0.1)	0.1	(1.8)	(2.8)
COMPREHENSIVE INCOME ATTRIBUTABLE TO IPG	\$33.2	\$143.3	\$56.1	\$221.8

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

Table of ContentsTHE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS

(Amounts in Millions)

(Unaudited)

	June 30, 2018	December 31, 2017
ASSETS:		
Cash and cash equivalents	\$493.2	\$ 790.9
Accounts receivable, net of allowance of \$44.5 and \$42.7, respectively	4,247.7	4,585.0
Accounts receivable, billable to clients	1,945.8	1,747.4
Assets held for sale	19.6	5.7
Other current assets	439.3	346.5
Total current assets	7,145.6	7,475.5
Property and equipment, net of accumulated depreciation of \$1,014.7 and \$1,036.2, respectively	602.0	650.4
Deferred income taxes	261.0	234.0
Goodwill	3,788.1	3,820.4
Other non-current assets	560.9	524.4
TOTAL ASSETS	\$12,357.6	\$ 12,704.7
LIABILITIES:		
Accounts payable	\$5,738.8	\$ 6,420.2
Accrued liabilities	551.5	674.7
Contract liabilities	510.8	484.7
Short-term borrowings	757.6	84.9
Current portion of long-term debt	0.1	2.0
Liabilities held for sale	26.5	8.8
Total current liabilities	7,585.3	7,675.3
Long-term debt	1,282.7	1,285.6
Deferred compensation	445.4	476.6
Other non-current liabilities	786.8	768.8
TOTAL LIABILITIES	10,100.2	10,206.3
Redeemable noncontrolling interests (see Note 5)	165.8	252.1
STOCKHOLDERS' EQUITY:		
Common stock	39.0	38.6
Additional paid-in capital	1,022.9	955.2
Retained earnings	2,076.7	2,104.5
Accumulated other comprehensive loss, net of tax	(903.4)	(827.8)
	2,235.2	2,270.5
Less: Treasury stock	(173.5)	(59.0)
Total IPG stockholders' equity	2,061.7	2,211.5
Noncontrolling interests	29.9	34.8
TOTAL STOCKHOLDERS' EQUITY	2,091.6	2,246.3
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$12,357.6	\$ 12,704.7

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

Table of ContentsTHE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS

(Amounts in Millions)

(Unaudited)

	Six months ended June 30,	
	2018	2017
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net income	\$131.7	\$128.9
Adjustments to reconcile net income to net cash used in operating activities:		
Depreciation and amortization	90.0	82.3
Provision for uncollectible receivables	6.1	8.6
Amortization of restricted stock and other non-cash compensation	46.0	46.0
Net amortization of bond discounts and deferred financing costs	2.7	2.8
Deferred income tax (benefit) provision	(31.0)	9.5
Net losses on sales of businesses	44.2	12.2
Other	1.9	10.2
Changes in assets and liabilities, net of acquisitions and divestitures, providing (using) cash:		
Accounts receivable	238.0	769.7
Accounts receivable, billable to clients	(233.7)	(165.5)
Other current assets	(124.6)	(84.5)
Accounts payable	(579.3)	(651.3)
Accrued liabilities	(175.9)	(313.9)
Contract liabilities	38.0	6.9
Other non-current assets and liabilities	(11.8)	(15.0)
Net cash used in operating activities	(557.7)	(153.1)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Capital expenditures	(61.5)	(68.9)
Acquisitions, net of cash acquired	(8.5)	(12.6)
Other investing activities	12.4	(14.5)
Net cash used in investing activities	(57.6)	(96.0)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Net increase in short-term borrowings	669.3	153.5
Exercise of stock options	7.0	11.8
Common stock dividends	(161.2)	(141.4)
Repurchases of common stock	(114.5)	(115.0)
Tax payments for employee shares withheld	(28.0)	(37.8)
Acquisition-related payments	(16.0)	(36.3)
Distributions to noncontrolling interests	(10.6)	(10.9)
Repayment of long-term debt	(4.7)	(23.6)
Other financing activities	(0.3)	0.3
Net cash provided by (used in) financing activities	341.0	(199.4)
Effect of foreign exchange rate changes on cash, cash equivalents and restricted cash	(27.5)	8.2
Net decrease in cash, cash equivalents and restricted cash	(301.8)	(440.3)
Cash, cash equivalents and restricted cash at beginning of period	797.7	1,100.2
Cash, cash equivalents and restricted cash at end of period	\$495.9	\$659.9
The accompanying notes are an integral part of these unaudited financial statements.		

Table of ContentsTHE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(Amounts in Millions)

(Unaudited)

	Common Stock Shares	Common Stock Amount	Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss, Net of Tax	Treasury Stock	Total IPG Stockholders' Equity	Noncontrolling Interests	Total Stockholders' Equity
Balance at December 31, 2017	386.2	\$ 38.6	\$ 955.2	\$ 2,104.5	\$ (827.8)	\$ (59.0)	\$ 2,211.5	\$ 34.8	\$ 2,246.3
Net income				131.7			131.7		131.7
Other comprehensive loss					(75.6)		(75.6)	(1.8)	(77.4)
Reclassifications related to redeemable noncontrolling interests								6.3	6.3
Distributions to noncontrolling interests								(10.6)	(10.6)
Change in redemption value of redeemable noncontrolling interests			41.8	2.9			44.7		44.7
Repurchases of common stock						(114.5)	(114.5)		(114.5)
Common stock dividends				(161.2)			(161.2)		(161.2)
Stock-based compensation	4.6	0.5	48.0				48.5		48.5
Exercise of stock options	0.9		7.0				7.0		7.0
Shares withheld for taxes	(1.2)	(0.1)	(28.5)				(28.6)		(28.6)
Other			(0.6)	(1.2)			(1.8)	1.2	(0.6)
Balance at June 30, 2018	390.5	\$ 39.0	\$ 1,022.9	\$ 2,076.7	\$ (903.4)	\$ (173.5)	\$ 2,061.7	\$ 29.9	\$ 2,091.6

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

Table of Contents

THE INTERPUBLIC GROUP OF COMPANIES, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY – (CONTINUED)
(Amounts in Millions)
(Unaudited)

	Common Stock Shares	Common Stock Amount	Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss, Net of Tax	Treasury Stock	Total IPG Stockholders' Equity	Noncontrolling Interests	Total Stockholders' Equity
Balance at December 31, 2016	394.3	\$ 39.4	\$ 1,199.2	\$ 1,839.9	\$ (964.4)	\$ (63.3)	\$ 2,050.8	\$ 39.6	\$ 2,090.4
Net income				132.4			132.4	(3.5)	128.9
Other comprehensive income					89.4		89.4	0.7	90.1
Reclassifications related to redeemable noncontrolling interests								5.0	5.0
Distributions to noncontrolling interests								(11.4)	(11.4)
Change in redemption value of redeemable noncontrolling interests				(3.4)			(3.4)		(3.4)
Repurchases of common stock						(115.0)	(115.0)		(115.0)
Common stock dividends				(141.4)			(141.4)		(141.4)
Stock-based compensation	5.5	0.6	47.3				47.9		47.9
Exercise of stock options	1.1	0.1	11.8				11.9		11.9
Shares withheld for taxes	(1.6)	(0.2)	(38.2)				(38.4)		(38.4)
Other			0.1	(0.8)			(0.7)	(0.6)	(1.3)
Balance at June 30, 2017	399.3	\$ 39.9	\$ 1,220.2	\$ 1,826.7	\$ (875.0)	\$ (178.3)	\$ 2,033.5	\$ 29.8	\$ 2,063.3

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

Table of Contents

Notes to Consolidated Financial Statements

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Note 1: Basis of Presentation

The unaudited Consolidated Financial Statements have been prepared by The Interpublic Group of Companies, Inc. and its subsidiaries (the "Company," "IPG," "we," "us" or "our") in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") and pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC") for reporting interim financial information on Form 10-Q. Accordingly, they do not include certain information and disclosures required for complete financial statements. The preparation of financial statements in conformity with U.S. GAAP requires us to make judgments, assumptions and estimates that affect the amounts reported and disclosed. Actual results could differ from these estimates and assumptions. The consolidated results for interim periods are not necessarily indicative of results for the full year and should be read in conjunction with our 2017 Annual Report on Form 10-K.

As of January 1, 2018, the Company has revised the presentation of its Consolidated Statements of Operations, which disaggregates net revenue and billable expenses within total revenue and separately presents cost of services; selling, general and administrative expenses; and depreciation and amortization within operating expenses. The revised presentation does not impact total revenue, operating expenses or operating income.

Cost of services is comprised of the expenses of our revenue-producing operating segments, Integrated Agency Networks ("IAN") and Constituency Management Group ("CMG"), including salaries and related expenses, office and other direct expenses and billable expenses, and includes an allocation of the centrally managed expenses of our Corporate and other group. Office and other direct expenses include rent expense, professional fees, certain expenses incurred by our staff in servicing our clients and other costs directly attributable to client engagements.

Selling, general and administrative expenses are primarily the unallocated expenses of our Corporate and other group, as disclosed further in Note 12, excluding depreciation and amortization.

Depreciation and amortization of the fixed assets and intangible assets of the Company is disclosed as a separate operating expense.

In the opinion of management, these unaudited Consolidated Financial Statements include all adjustments, consisting only of normal and recurring adjustments necessary for a fair statement of the information for each period contained therein. Certain reclassifications and immaterial revisions have been made to prior-period financial statements to conform to the current-period presentation.

Note 2: Summary of Significant Accounting Policies

Effective January 1, 2018, IPG adopted Accounting Standards Codification Topic 606, Revenue from Contracts with Customers, ("ASC 606") using the full retrospective transition method. Under this method, the Company will revise its consolidated financial statements for the years ended December 31, 2016 and 2017, and applicable interim periods within the year ended December 31, 2017, as if ASC 606 had been effective for those periods. ASC 606 applies to all contracts with customers, except for contracts that are within the scope of other standards. Under ASC 606, an entity recognizes revenue when its customer obtains control of promised goods or services, in an amount that reflects the consideration which the entity expects to receive in exchange for those goods or services. To determine revenue recognition for arrangements that an entity determines are within the scope of ASC 606, we perform the following five steps: (i) identify the contract(s) with a customer; (ii) identify the performance obligations in the contract; (iii) determine the transaction price; (iv) allocate the transaction price to the performance obligations in the contract; and (v) recognize revenue when (or as) the entity satisfies a performance obligation. We only apply the five-step model to contracts when it is probable that IPG will collect the consideration it is entitled to in exchange for the goods or services it transfers to the customer. At contract inception, once the contract is determined to be within the scope of ASC 606, we assess the goods or services promised within each contract and determine those that are distinct performance obligations. We then assess whether IPG acts as an agent or a principal for each identified performance obligation and include revenue within the transaction price for third-party costs when we determine that we act as principal.

Revenue Recognition

We recognize revenue when the control to promised goods or services transfers to customers in an amount that reflects the consideration to which we expect to be entitled in exchange for those goods and services. Our revenues are primarily derived from the planning and execution of multi-channel advertising and communications and marketing services, including public relations, meeting and event production, sports and entertainment marketing, corporate and brand identity, and strategic marketing consulting around the world. Our revenues are directly dependent upon the advertising, marketing and corporate communications requirements of our existing clients and our ability to win new clients. Depending on the terms of the client contract, revenue is derived from

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

diverse arrangements involving fees for services performed, commissions, performance incentive provisions and combinations of the three.

Net revenue, primarily consisting of fees, commissions and performance incentives, represents the amount of our gross billings excluding pass-through expenses charged to a client. Revenues for the creation, planning and placement of advertising are determined primarily on a negotiated fee basis and, to a lesser extent, on a commission basis. Fees are usually calculated to reflect hourly rates plus proportional overhead and a mark-up. Contractual arrangements with clients may also include performance incentive provisions designed to link a portion of our revenue to our performance relative to mutually agreed-upon qualitative or quantitative metrics, or both. Commissions are earned based on services provided and are usually derived from a percentage or fee over the total cost to complete the assignment. Commissions can also be derived when clients pay us the gross rate billed by media and we pay for media at a lower net rate; the difference is the commission that we earn, which we either retain in full or share with the client depending on the nature of the applicable services agreement. We also generate revenue in negotiated fees from our public relations, sales promotion, event marketing, sports and entertainment marketing, and corporate and brand identity services.

Billable expenses include pass-through expenses related to event and advertising production costs for performance obligations where we have determined that we are acting as principal that are rebilled to our clients, as well as out-of-pocket costs. Out-of-pocket costs often include expenses related to airfare, mileage, hotel stays, out-of-town meals and telecommunication charges for client service staff. We record these billable expenses within total revenue with a corresponding offset to operating expenses.

Most of our client contracts are individually negotiated and, accordingly, the terms of client engagements and the basis on which we earn fees and commissions vary significantly. As is customary in the industry, our contracts generally provide for termination by either party on relatively short notice, usually 30 to 90 days. Our payment terms vary by client, and the time between invoicing date and due date is typically not significant. We generally have right to payment for all services provided through the end of the contract or termination date.

Our client contracts may include provisions for incentive compensation and vendor rebates and credits. Our largest clients are multinational entities and, as such, we often provide services to these clients out of multiple offices and across many of our agencies. In arranging for such services, it is possible that we will enter into global, regional and local agreements. Agreements of this nature are reviewed by legal counsel to determine the governing terms to be followed by the offices and agencies involved.

When we receive credits from our vendors and media outlets for transactions entered into on behalf of our clients, they are generally remitted back to our clients; however, they may be retained by us based on specific terms of our contracts and local laws. If amounts are to be passed through to clients, they are recorded as liabilities until settlement or, if retained by us, are recorded as revenue when earned.

For media contracts that can be canceled by the customer at any time without compensation, the contract does not exist until media airs, at which point revenue is recognized.

Timing of Recognition

We have determined that we generally satisfy our performance obligations over time, except for certain commission-based contracts, which are recognized at a point in time, typically the date of broadcast or publication. Fees are generally recognized based on proportional performance utilizing periodically updated estimates to complete.

Performance Obligations

Our client contracts may include various goods and services that are capable of being distinct, are distinct within the context of the contract and are therefore accounted for as separate performance obligations. We allocate revenue to each performance obligation in the contract at inception based on its relative standalone selling price.

Principal vs. Agent

For each identified performance obligation in the contract with the customer, we assess whether our agency or the third-party supplier is the principal or agent. We control the specified services before transferring those services to the

customer and act as the principal if we are primarily responsible for the integration of products and services into the deliverable to our customer, have inventory risk, or discretion in establishing pricing. For performance obligations in which we act as principal, we record the gross amount billed to the customer within total revenue and the related incremental direct costs incurred as billable expenses. We have determined that we primarily act as principal for creative, media planning, in-house production, event, public relations and branding services, where we control the specified services before transferring those services to the customer because we are primarily responsible for the integration of products and services into the deliverable to our customer. We generally do not have inventory risk or discretion in establishing pricing in our contracts with customers.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

If the third-party supplier, rather than IPG, is primarily responsible for the integration of products and services into the deliverable to our customer, then we generally act as the agent and solely arrange for the third-party supplier to provide services to the customer. For performance obligations for which we act as the agent (primarily production and media buying), we record our revenue as the net amount of our gross billings less pass-through expenses charged to a customer.

Variable Consideration

Revenue for our services is measured based on the consideration specified in a contract with a customer. Contractual arrangements with clients may also include performance incentive provisions designed to link a portion of our revenue to our performance relative to either qualitative or quantitative metrics, or both.

Incentive compensation is estimated using the most likely amount and is included in revenue up to the amount that is not expected to result in a reversal of a significant amount of cumulative revenue recognized. We recognize revenue related to performance incentives as we satisfy the performance obligation to which performance incentives are related.

Practical Expedients

As part of our adoption of ASC 606, we apply the practical expedient and do not disclose information about remaining performance obligations that have original expected durations of one year or less. Amounts related to those performance obligations with expected durations of greater than one year are immaterial.

We apply the practical expedient and do not capitalize costs to obtain a contract as these amounts would generally be recognized over less than one year and are not material.

Additionally, we report revenue net of taxes assessed by governmental authorities that are directly imposed on our revenue-producing transactions.

Note 3: Revenue

Adoption of ASC 606

Effective with the adoption of ASC 606 on January 1, 2018 using the full retrospective transition method, the Company will revise its consolidated financial statements for the years ended December 31, 2016 and 2017, and applicable interim periods within the year ended December 31, 2017, as if ASC 606 had been effective for those periods. ASC 606, which accelerates the recognition of revenue primarily as a result of estimating variable consideration, mostly impacts the timing of revenue recognition between quarters, but also can affect, to a lesser extent, the amount of annual revenue recognized. Although ASC 606 results in an increase in the number of performance obligations within certain of our contractual arrangements, the amount or timing of revenue recognized is not materially impacted. ASC 606 also results in an increase in third-party costs being included in revenue and costs, primarily in connection with our events businesses, which has no impact on operating income, net income or cash flows. The increases to retained earnings as of December 31, 2017 and 2016 as a result of adopting ASC 606 were not material. The following tables summarize the effects of adopting ASC 606.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

CONSOLIDATED STATEMENT OF OPERATIONS

	Three months ended			Six months ended		
	June 30, 2017			June 30, 2017		
	As Revised ¹	ASC 606 Adjustments	As Adjusted	As Revised ¹	ASC 606 Adjustments	As Adjusted
REVENUE:						
Net revenue	\$1,815.4	\$ 19.2	\$1,834.6	\$3,485.7	\$ 24.2	\$3,509.9
Billable expenses	69.5	281.7	351.2	153.1	586.6	739.7
Total revenue	1,884.9	300.9	2,185.8	3,638.8	610.8	4,249.6
OPERATING EXPENSES:						
Salaries and related expenses	1,228.9	—	1,228.9	2,480.6	—	2,480.6
Office and other direct expenses	318.4	—	318.4	631.1	—	631.1
Billable expenses	69.5	281.7	351.2	153.1	586.6	739.7
Cost of services	1,616.8	281.7	1,898.5	3,264.8	586.6	3,851.4
Selling, general and administrative expenses	20.3	—	20.3	55.5	—	55.5
Depreciation and amortization	41.3	—	41.3	82.3	—	82.3
Total operating expenses	1,678.4	281.7	1,960.1	3,402.6	586.6	3,989.2
OPERATING INCOME	206.5	19.2	225.7	236.2	24.2	260.4
EXPENSES AND OTHER INCOME:						
Interest expense	(25.7)	—	(25.7)	(46.6)	—	(46.6)
Interest income	4.7	—	4.7	9.9	—	9.9
Other income, net	(15.4)	—	(15.4)	(14.6)	—	(14.6)
Total (expenses) and other income	(36.4)	—	(36.4)	(51.3)	—	(51.3)
Income before income taxes	170.1	19.2	189.3	184.9	24.2	209.1
Benefit of income taxes	75.4	6.2	81.6	73.3	8.0	81.3
Income of consolidated companies	94.7	13.0	107.7	111.6	16.2	127.8
Equity in net (loss) income of unconsolidated affiliates	(0.1)	—	(0.1)	1.1	—	1.1
NET INCOME	94.6	13.0	107.6	112.7	16.2	128.9
Net loss attributable to noncontrolling interests	0.1	—	0.1	3.5	—	3.5
NET INCOME AVAILABLE TO IPG COMMON STOCKHOLDERS	\$94.7	\$ 13.0	\$107.7	\$116.2	\$ 16.2	\$132.4
Earnings per share available to IPG common stockholders:						
Basic	\$0.24	\$ 0.03	\$0.27	\$0.30	\$ 0.04	\$0.34
Diluted	\$0.24	\$ 0.03	\$0.27	\$0.29	\$ 0.04	\$0.33
Weighted-average number of common shares outstanding:						
Basic	392.3	—	392.3	392.0	—	392.0
Diluted	400.3	—	400.3	399.6	—	399.6

Dividends declared per common share	\$0.18	\$0.18	\$0.36	\$0.36
-------------------------------------	--------	--------	--------	--------

¹ These amounts have been revised for the new presentation as described in Note 1.

11

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

CONSOLIDATED BALANCE SHEET

	December 31, 2017		
	As Reported	ASC 606 Adjustments	As Adjusted
ASSETS:			
Cash and cash equivalents	\$ 790.9	\$ —	\$ 790.9
Accounts receivable, net of allowance of \$42.7	4,585.0	—	4,585.0
Expenditures billable to clients	1,747.4	(1,747.4)	—
Accounts receivable, billable to clients	—	1,747.4	1,747.4
Assets held for sale	5.7	—	5.7
Other current assets	335.1	11.4	346.5
Total current assets	7,464.1	11.4	7,475.5
Property and equipment, net of accumulated depreciation of \$1,036.2	650.4	—	650.4
Deferred income taxes	236.0	(2.0)	234.0
Goodwill	3,820.4	—	3,820.4
Other non-current assets	524.3	0.1	524.4
TOTAL ASSETS	\$ 12,695.2	\$ 9.5	\$ 12,704.7
LIABILITIES:			
Accounts payable	\$ 6,907.8	\$ (487.6)	\$ 6,420.2
Accrued liabilities	674.7	—	674.7
Contract liabilities	—	484.7	484.7
Short-term borrowings	84.9	—	84.9
Current portion of long-term debt	2.0	—	2.0
Liabilities held for sale	8.8	—	8.8
Total current liabilities	7,678.2	(2.9)	7,675.3
Long-term debt	1,285.6	—	1,285.6
Deferred compensation	476.6	—	476.6
Other non-current liabilities	766.9	1.9	768.8
TOTAL LIABILITIES	10,207.3	(1.0)	10,206.3
Redeemable noncontrolling interests	252.1	—	252.1
STOCKHOLDERS' EQUITY:			
Common stock	38.6	—	38.6
Additional paid-in capital	955.2	—	955.2
Retained earnings	2,093.6	10.9	2,104.5
Accumulated other comprehensive loss, net of tax	(827.4)	(0.4)	(827.8)
	2,260.0	10.5	2,270.5
Less: Treasury stock	(59.0)	—	(59.0)
Total IPG stockholders' equity	2,201.0	10.5	2,211.5
Noncontrolling interests	34.8	—	34.8
TOTAL STOCKHOLDERS' EQUITY	2,235.8	10.5	2,246.3
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 12,695.2	\$ 9.5	\$ 12,704.7

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

CONSOLIDATED STATEMENT OF CASH FLOWS

	Six months ended June 30, 2017		
	As Reported	ASC 606 Adjustments	As Adjusted
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net income	\$ 112.7	\$ 16.2	\$ 128.9
Adjustments to reconcile net income to net cash used in operating activities:			
Depreciation and amortization	82.3	—	82.3
Provision for uncollectible receivables	8.6	—	8.6
Amortization of restricted stock and other non-cash compensation	46.0	—	46.0
Net amortization of bond discounts and deferred financing costs	2.8	—	2.8
Deferred income tax provision	1.5	8.0	9.5
Net losses on sales of businesses	12.2	—	12.2
Other	10.2	—	10.2
Changes in assets and liabilities, net of acquisitions and divestitures, providing (using) cash:			
Accounts receivable	769.7	—	769.7
Expenditures billable to clients	(165.3)	165.3	—
Accounts receivable, billable to clients	—	(165.5)	(165.5)
Other current assets	(82.0)	(2.5)	(84.5)
Accounts payable	(622.9)	(28.4)	(651.3)
Accrued liabilities	(313.9)	—	(313.9)
Contract liabilities	—	6.9	6.9
Other non-current assets and liabilities	(15.0)	—	(15.0)
Net cash used in operating activities	(153.1)	—	(153.1)
CASH FLOWS FROM INVESTING ACTIVITIES:			
Net cash used in investing activities	(96.0)	—	(96.0)
CASH FLOWS FROM FINANCING ACTIVITIES:			
Net cash used in financing activities	(199.4)	—	(199.4)
Effect of foreign exchange rate changes on cash, cash equivalents and restricted cash	8.2	—	8.2
Net decrease in cash, cash equivalents and restricted cash	(440.3)	—	(440.3)
Cash, cash equivalents and restricted cash at beginning of period	1,100.2	—	1,100.2
Cash, cash equivalents and restricted cash at end of period	\$ 659.9	\$ —	\$ 659.9

Retained earnings as of December 31, 2016 and June 30, 2017 increased by \$35.6 and \$51.8, respectively, as a result of the adoption of ASC 606. Accumulated other comprehensive loss, net of tax, as of December 31, 2016 and June 30, 2017 decreased by \$1.9 and \$0.8, respectively, as a result of the adoption of the ASC 606.

Disaggregation of Revenue

The following is a description of the principal activities, by reportable segment, from which we generate revenue. For more detailed information about reportable segments, see Note 12.

Integrated Agency Networks

The IAN segment of IPG principally generates revenue from providing advertising and media services as well as a comprehensive array of global communications and marketing services. Within IAN's advertising business, we typically identify two performance obligations for creative and production services. Depending on the arrangement, we typically act as the principal for our creative services and as the agent for our production services. Within our media business, we also identify two performance obligations for media planning and media buying services. We typically act as the principal for our media planning services and

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

as the agent for media buying services. Generally, our branding arrangements consist of two performance obligations, and we act as the principal for both performance obligations.

Constituency Management Group

The CMG segment generates revenue from providing events and public relations services as well as sports and entertainment marketing, corporate and brand identity, and strategic marketing consulting. In CMG's events and public relations arrangements, we typically identify one performance obligation, for which we act as the principal in most arrangements. Generally, our branding arrangements consist of two performance obligations, and we act as the principal for both performance obligations.

Principal Geographic Markets

Our agencies are located in over 100 countries, including every significant world market. Our geographic revenue breakdown is listed below.

	Three months ended		Six months ended	
	June 30,		June 30,	
Total revenue:	2018	2017	2018	2017
United States	\$1,445.7	\$1,350.8	\$2,796.4	\$2,666.0
International:				
United Kingdom	201.6	166.0	406.0	341.0
Continental Europe	205.1	176.3	386.8	334.5
Asia Pacific	304.2	260.5	535.7	480.8
Latin America	92.5	94.5	172.5	170.3
Other	142.7	137.7	263.5	257.0
Total International	946.1	835.0	1,764.5	1,583.6
Total Consolidated	\$2,391.8	\$2,185.8	\$4,560.9	\$4,249.6

	Three months ended		Six months ended	
	June 30,		June 30,	
Net revenue:	2018	2017	2018	2017
United States	\$1,171.5	\$1,127.6	\$2,263.8	\$2,184.7
International:				
United Kingdom	175.7	141.7	339.2	276.9
Continental Europe	178.7	154.6	337.4	295.5
Asia Pacific	214.2	205.3	393.0	379.0
Latin America	82.0	85.7	155.9	154.7
Other	126.1	119.7	232.9	219.1
Total International	776.7	707.0	1,458.4	1,325.2
Total Consolidated	\$1,948.2	\$1,834.6	\$3,722.2	\$3,509.9

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

IAN	Three months ended		Six months ended	
	June 30,		June 30,	
Total revenue:	2018	2017	2018	2017
United States	\$1,063.2	\$1,022.3	\$2,086.4	\$1,992.2
International	749.3	689.0	1,411.6	1,286.9
Total IAN	\$1,812.5	\$1,711.3	\$3,498.0	\$3,279.1

Net revenue:

United States	\$963.3	\$926.3	\$1,861.3	\$1,788.3
International	665.8	607.7	1,249.1	1,136.8
Total IAN	\$1,629.1	\$1,534.0	\$3,110.4	\$2,925.1

CMG	Three months ended		Six months ended	
	June 30,		June 30,	
Total revenue:	2018	2017	2018	2017
United States	\$382.5	\$328.5	\$710.0	\$673.8
International	196.8	146.0	352.9	296.7
Total CMG	\$579.3	\$474.5	\$1,062.9	\$970.5

Net revenue:

United States	\$208.2	\$201.3	\$402.5	\$396.4
International	110.9	99.3	209.3	188.4
Total CMG	\$319.1	\$300.6	\$611.8	\$584.8

Contract Balances

The following table provides information about receivables, contract assets and contract liabilities from contracts with customers.

	June 30,	December 31,
	2018	2017
Accounts receivable, net of allowance of \$44.5 and \$42.7, respectively	\$4,247.7	\$ 4,585.0
Accounts receivable, billable to clients	1,945.8	1,747.4
Contract assets	44.9	11.5
Contract liabilities (deferred revenue)	510.8	484.7

Contract assets are primarily comprised of contract incentives that are generally satisfied annually under the terms of our contracts and are transferred to accounts receivable when the rights to payment becomes unconditional. Contract liabilities relate to advance consideration received from customers under the terms of our contracts primarily related to reimbursements of third party expenses, whether we act as principal or agent, and to a lesser extent, periodic retainer fees, both of which are generally recognized shortly after billing.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Note 4: Debt and Credit Arrangements

Long-Term Debt

A summary of the carrying amounts and fair values of our long-term debt is listed below.

	Effective	June 30,	Fair	December 31,	Fair
	Interest Rate	2018	Value	2017	Value
		Book	₁	Book	₁
		Value		Value	
4.00% Senior Notes due 2022 (less unamortized discount and issuance costs of \$1.2 and \$0.9, respectively)	4.13%	\$247.9	\$251.6	\$247.6	\$259.0
3.75% Senior Notes due 2023 (less unamortized discount and issuance costs of \$0.7 and \$1.9, respectively)	4.32%	497.4	495.6	497.1	513.2
4.20% Senior Notes due 2024 (less unamortized discount and issuance costs of \$0.6 and \$2.4, respectively)	4.24%	497.0	503.3	496.7	524.2
Other notes payable and capitalized leases		40.5	40.5	46.2	46.2
Total long-term debt		1,282.8		1,287.6	
Less: current portion		0.1		2.0	
Long-term debt, excluding current portion		\$1,282.7		\$1,285.6	

¹ See Note 13 for information on the fair value measurement of our long-term debt.

Credit Agreements

We maintain a committed corporate credit facility, which has been amended and restated from time to time (the "Credit Agreement"). We use our Credit Agreement to increase our financial flexibility, to provide letters of credit primarily to support obligations of our subsidiaries and to support our commercial paper program. The Credit Agreement is a revolving facility, expiring in October 2022, under which amounts borrowed by us or any of our subsidiaries designated under the Credit Agreement may be repaid and reborrowed, subject to an aggregate lending limit of \$1,500.0, or the equivalent in other currencies. The Company has the ability to increase the commitments under the Credit Agreement from time to time by an additional amount of up to \$250.0, provided the Company receives commitments for such increases and satisfies certain other conditions. The aggregate available amount of letters of credit outstanding may decrease or increase, subject to a sublimit on letters of credit of \$50.0, or the equivalent in other currencies. Our obligations under the Credit Agreement are unsecured. As of June 30, 2018, there were no borrowings under the Credit Agreement; however, we had \$8.5 of letters of credit under the Credit Agreement, which reduced our total availability to \$1,491.5. We were in compliance with all of our covenants in the Credit Agreement as of June 30, 2018.

We also have uncommitted lines of credit with various banks, which permit borrowings at variable interest rates and which are primarily used to fund working capital needs. We have guaranteed the repayment of some of these borrowings made by certain subsidiaries. If we lose access to these credit lines, we would have to provide funding directly to some of our operations. As of June 30, 2018, the Company had uncommitted lines of credit in an aggregate amount of \$1,127.0, under which we had outstanding borrowings of \$81.6 classified as short-term borrowings on our Consolidated Balance Sheet. The average amount outstanding during the second quarter of 2018 was \$94.0, with a weighted-average interest rate of approximately 4.8%.

Commercial Paper

We have a commercial paper program under which the Company is authorized to issue unsecured commercial paper up to a maximum aggregate amount outstanding at any time of \$1,500.0. Borrowings under the program are supported by the Credit Agreement described above. Proceeds of the commercial paper are used for working capital and general corporate purposes, including the repayment of maturing indebtedness and other short-term liquidity needs. The

maturities of the commercial paper vary but may not exceed 397 days from the date of issue. As of June 30, 2018, there was \$676.0 commercial paper outstanding. The average amount outstanding under the program during the second quarter of 2018 was \$988.0, with a weighted-average interest rate of 2.5% and a weighted-average maturity of thirty days.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Note 5: Acquisitions

We continue to evaluate strategic opportunities to expand our industry expertise, strengthen our position in high-growth and key strategic geographical markets and industry sectors, advance our technological capabilities and improve our operational efficiency through both acquisitions and increased ownership interests in current investments. Our acquisitions typically provide for an initial payment at the time of closing and additional contingent purchase price payments based on the future performance of the acquired entity. We have entered into agreements that may require us to purchase additional equity interests in certain consolidated and unconsolidated subsidiaries. The amounts at which we record these transactions in our financial statements are based on estimates of the future financial performance of the acquired entity, the timing of the exercise of these rights, foreign currency exchange rates and other factors.

During the first half of 2018, we completed two acquisitions, including a full-service digital agency based in Brazil and an entertainment marketing and brand licensing agency in the fashion and lifestyle sector based in the U.K. Both of our acquisitions were included in the CMG operating segment. During the first half of 2018, we recorded \$14.2 of goodwill and intangible assets related to our acquisitions.

During the first half of 2017, we completed three acquisitions, including a content creation and marketing agency based in the Netherlands, an independent media agency and digital consultancy based in Finland, and an integrated marketing communications agency based in Canada. All three of our acquisitions were included in the IAN operating segment. During the first half of 2017, we recorded \$22.9 of goodwill and intangible assets related to our acquisitions. The results of operations of our acquired companies were included in our consolidated results from the closing date of each acquisition. Details of cash paid for current and prior years' acquisitions are listed below.

	Six months ended June 30,	
	2018	2017
Cost of investment: current-year acquisitions	\$8.7	\$14.8
Cost of investment: prior-year acquisitions	16.2	37.1
Less: net cash acquired	(0.4)	(3.0)
Total cost of investment	24.5	48.9
Operating payments ¹	18.2	34.7
Total cash paid for acquisitions ²	\$42.7	\$83.6

¹ Represents cash payments for amounts that have been recognized in operating expenses since the date of acquisition either relating to adjustments to estimates in excess of the initial value of contingent payments recorded or were contingent upon the future employment of the former owners of the acquired companies. Amounts are reflected in the operating section of the unaudited Consolidated Statements of Cash Flows.

² Of the total cash paid for acquisitions, \$8.5 and \$12.6 for the six months ended June 30, 2018 and 2017, respectively, are classified under the investing section of the unaudited Consolidated Statements of Cash Flows, as acquisitions, net of cash acquired. These amounts relate to initial payments for new transactions. Of the total cash paid for acquisitions, \$16.0 and \$36.3 for the six months ended June 30, 2018 and 2017, respectively, are classified under the financing section of the unaudited Consolidated Statements of Cash Flows as acquisition-related payments. These amounts relate to deferred payments and increases in our ownership interest for prior acquisitions.

Many of our acquisitions include provisions under which the noncontrolling equity owners may require us to purchase additional interests in a subsidiary at their discretion. Redeemable noncontrolling interests are adjusted quarterly to their estimated redemption value, but not less than their initial fair value. Any adjustments to the redemption value impact retained earnings, except for foreign currency translation adjustments.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

The following table presents changes in our redeemable noncontrolling interests.

	Six months ended June 30,	
	2018	2017
Balance at beginning of period	\$252.1	\$252.8
Change in related noncontrolling interests balance	(14.6)	(6.5)
Changes in redemption value of redeemable noncontrolling interests:		
Additions	0.0	3.0
Redemptions	(32.2)	(13.2)
Redemption value adjustments	(39.5)	7.3
Balance at end of period	\$165.8	\$243.4

Note 6: Earnings Per Share

The following sets forth basic and diluted earnings per common share available to IPG common stockholders.

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
Net income available to IPG common stockholders	\$145.8	\$107.7	\$131.7	\$132.4
Weighted-average number of common shares outstanding - basic	383.6	392.3	383.5	392.0
Dilutive effect of stock options and restricted shares	5.9	8.0	5.4	7.6
Weighted-average number of common shares outstanding - diluted	389.5	400.3	388.9	399.6
Earnings per share available to IPG common stockholders:				
Basic	\$0.38	\$0.27	\$0.34	\$0.34
Diluted	\$0.37	\$0.27	\$0.34	\$0.33

Note 7: Supplementary Data

Accrued Liabilities

The following table presents the components of accrued liabilities.

	June 30, December 31,	
	2018	2017
Salaries, benefits and related expenses	\$ 310.7	\$ 441.7
Acquisition obligations	65.7	42.0
Office and related expenses	48.8	53.2
Interest	16.9	16.4
Other	109.4	121.4
Total accrued liabilities	\$ 551.5	\$ 674.7

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Other Expense, Net

Results of operations for the three and six months ended June 30, 2018 and 2017 include certain items that are not directly associated with our revenue-producing operations.

	Three months ended June 30, 2018		Six months ended June 30, 2017	
Net losses on sales of businesses	\$(19.8)	\$(13.1)	\$(44.2)	\$(12.2)
Other	3.5	(2.3)	3.5	(2.4)
Total other expense, net	\$(16.3)	\$(15.4)	\$(40.7)	\$(14.6)

Net losses on sales of businesses – During the three and six months ended June 30, 2018 and 2017, the amounts recognized were related to sales of businesses and the classification of certain assets and liabilities, consisting primarily of cash, accounts receivable and accounts payable, as held for sale within our IAN operating segment.

Share Repurchase Program

In February 2018, our Board of Directors (the "Board") authorized a new share repurchase program to repurchase from time to time up to \$300.0, excluding fees, of our common stock, which was in addition to the remaining amount available to be repurchased from the \$300.0 authorization made by the Board in February 2017.

We may effect such repurchases through open market purchases, trading plans established in accordance with SEC rules, derivative transactions or other means. The timing and amount of repurchases in future periods will depend on market conditions and other funding requirements.

The following table presents our share repurchase activity under our share repurchase programs for the six months ended June 30, 2018 and 2017.

	Six months ended June 30, 2018		2017
Number of shares repurchased	5.0	4.8	
Aggregate cost, including fees	\$114.5	\$115.0	
Average price per share, including fees	\$23.02	\$24.13	

As of June 30, 2018, \$341.0, excluding fees, remains available for repurchase under the share repurchase programs.

The share repurchase programs have no expiration date.

Note 8: Income Taxes

For the three and six months ended June 30, 2018, our effective income tax rates were negatively impacted by losses in certain foreign jurisdictions where we receive no tax benefit due to 100% valuation allowances and by losses on sales of businesses, and the classification of certain assets as held for sale, for which we received a minimal tax benefit, partially offset by additional research and development credits based on the conclusion of multi-year studies.

The Tax Cuts and Jobs Act of 2017 imposed a new tax on certain foreign earnings generated in 2018 and forward. These global intangible low-taxed income ("GILTI") tax rules are complex. U.S. GAAP allows us to choose an accounting policy which treats the U.S. tax under GILTI provisions as either a current expense, as incurred, or as a component of the Company's measurement of deferred taxes. The Company has elected to account for the GILTI tax as a current expense.

We have various tax years under examination by tax authorities in various countries, and in various states, such as New York, in which we have significant business operations. It is not yet known whether these examinations will, in the aggregate, result in our paying additional taxes. We believe our tax reserves are adequate in relation to the

potential for additional assessments in each of the jurisdictions in which we are subject to taxation. We regularly assess the likelihood of additional tax assessments in those jurisdictions and, if necessary, adjust our reserves as additional information or events require.

With respect to all tax years open to examination by U.S. federal, various state and local, and non-U.S. tax authorities, we currently anticipate that total unrecognized tax benefits will decrease by an amount between \$30.0 and \$40.0 in the next twelve

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

months, a portion of which will affect our effective income tax rate, primarily as a result of the settlement of tax examinations and the lapsing of statutes of limitations.

We are effectively settled with respect to U.S. federal income tax audits through 2012, with the exception of 2009.

With limited exceptions, we are no longer subject to state and local income tax audits for years prior to 2007 or non-U.S. income tax audits for years prior to 2006.

Note 9: Incentive Compensation Plans

We issue stock-based compensation and cash awards to our employees under a plan established by the Compensation and Leadership Talent Committee of the Board of Directors (the “Compensation Committee”) and approved by our shareholders. We issued the following stock-based awards under the 2014 Performance Incentive Plan (the “2014 PIP”) during the six months ended June 30, 2018.

	Awards	Weighted-average grant-date fair value (per award)
Restricted stock (shares or units)	1.8	\$ 23.62
Performance-based stock (shares)	2.9	\$ 21.13
Restricted stock units (settled in cash)	0.1	\$ 23.63
Total stock-based compensation awards	4.8	

During the six months ended June 30, 2018, the Compensation Committee granted performance cash awards under the 2014 PIP and restricted cash awards under the 2009 Restricted Cash Plan with a total annual target value of \$55.7 and \$19.8, respectively. Cash awards are expensed over the vesting period, which is typically three years.

Note 10: Accumulated Other Comprehensive Loss, Net of Tax

The following tables present the changes in accumulated other comprehensive loss, net of tax, by component.

	Foreign Currency Translation Adjustments	Derivative Instruments	Defined Benefit Pension and Other Postretirement Plans	Total
Balance as of December 31, 2017	\$ (585.3)	\$ (6.8)	\$ (235.7)	\$(827.8)
Other comprehensive loss before reclassifications	(92.2)	0.0	(0.9)	(93.1)
Amount reclassified from accumulated other comprehensive loss, net of tax	13.4	0.8	3.3	17.5
Balance as of June 30, 2018	\$ (664.1)	\$ (6.0)	\$ (233.3)	\$(903.4)

	Foreign Currency Translation Adjustments	Available-for-Sale Securities	Derivative Instruments	Defined Benefit Pension and Other Postretirement Plans	Total
Balance as of December 31, 2016	\$ (718.6)	\$ 0.6	\$ (8.4)	\$ (238.0)	\$(964.4)
Other comprehensive income before reclassifications	85.2	0.1	0.0	0.4	85.7
Amount reclassified from accumulated other comprehensive loss, net of tax	0.3	0.0	0.7	2.7	3.7
Balance as of June 30, 2017	\$ (633.1)	\$ 0.7	\$ (7.7)	\$ (234.9)	\$(875.0)

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Amounts reclassified from accumulated other comprehensive loss, net of tax, for the three and six months ended June 30, 2018 and 2017 are as follows:

	Three months ended		Six months ended		Affected Line Item in the Consolidated Statements of Operations
	June 30,		June 30,		
	2018	2017	2018	2017	
Foreign currency translation adjustments	\$ 0.9	\$ 0.7	\$ 13.4	\$ 0.3	Other expense, net
Losses on derivative instruments	0.6	0.6	1.1	1.1	Interest expense
Amortization of defined benefit pension and postretirement plan items	2.0	1.8	4.1	3.5	Other expense, net
Tax effect	(0.5)	(0.6)	(1.1)	(1.2)	Provision for income taxes
Total amount reclassified from accumulated other comprehensive loss, net of tax	\$ 3.0	\$ 2.5	\$ 17.5	\$ 3.7	

Note 11: Employee Benefits

We have a defined benefit pension plan that covers certain U.S. employees (the “Domestic Pension Plan”). We also have numerous funded and unfunded plans outside the U.S. The Interpublic Limited Pension Plan in the U.K. is a defined benefit plan and is our most material foreign pension plan in terms of the benefit obligation and plan assets. Some of our domestic and foreign subsidiaries provide postretirement health benefits and life insurance to eligible employees and, in certain cases, their dependents. The domestic postretirement benefit plan is our most material postretirement benefit plan in terms of the benefit obligation. Certain immaterial foreign pension and postretirement benefit plans have been excluded from the table below.

The components of net periodic cost for the Domestic Pension Plan, the significant foreign pension plans and the domestic postretirement benefit plan are listed below.

	Domestic Pension Plan		Foreign Pension Plans		Domestic Postretirement Benefit Plan	
	2018	2017	2018	2017	2018	2017
Three months ended June 30,						
Service cost	\$ 0.0	\$ 0.0	\$ 0.9	\$ 1.0	\$ 0.0	\$ 0.0
Interest cost	1.1	1.2	3.4	3.3	0.2	0.3
Expected return on plan assets	(1.5)	(1.5)	(4.8)	(4.4)	0.0	0.0
Amortization of:						
Prior service cost (credit)	0.0	0.0	0.1	0.0	(0.1)	0.0
Unrecognized actuarial losses	0.4	0.4	1.5	1.4	0.1	0.0
Net periodic cost	\$ 0.0	\$ 0.1	\$ 1.1	\$ 1.3	\$ 0.2	\$ 0.3
	Domestic Pension Plan		Foreign Pension Plans		Domestic Postretirement Benefit Plan	
	2018	2017	2018	2017	2018	2017
Six months ended June 30,						
Service cost	\$ 0.0	\$ 0.0	\$ 2.0	\$ 1.9	\$ 0.0	\$ 0.0
Interest cost	2.2	2.5	6.8	6.6	0.5	0.6
Expected return on plan assets	(3.3)	(3.1)	(9.7)	(8.7)	0.0	0.0
Settlements and curtailments	0.0	0.0	0.2	0.0	0.0	0.0
Amortization of:						
Prior service cost (credit)	0.0	0.0	0.1	0.0	(0.1)	0.0

Edgar Filing: INTERPUBLIC GROUP OF COMPANIES, INC. - Form 10-Q

Unrecognized actuarial losses	0.8	0.8	3.0	2.7	0.1	0.0
Net periodic cost	\$ (0.3)	\$ 0.2	\$ 2.4	\$ 2.5	\$ 0.5	\$ 0.6

The components of net periodic cost other than the service cost component are included in the line item "Other expense, net" in the Consolidated Statements of Operations.

21

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

During the six months ended June 30, 2018, we contributed \$1.9 and \$9.9 of cash to our domestic and foreign pension plans, respectively. For the remainder of 2018, we expect to contribute approximately \$8.0 and \$9.0 of cash to our domestic and foreign pension plans, respectively.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Note 12: Segment Information

As of June 30, 2018, we have two reportable segments: IAN and CMG. IAN is comprised of McCann Worldgroup, Foote, Cone & Belding ("FCB"), MullenLowe Group, IPG Mediabrands, our digital specialist agencies and our domestic integrated agencies. CMG is comprised of a number of our specialist marketing services offerings. We also report results for the "Corporate and other" group. The profitability measure employed by our chief operating decision maker for allocating resources to operating divisions and assessing operating division performance is segment operating income (loss). Segment information is presented consistently with the basis described in our 2017 Annual Report on Form 10-K. Summarized financial information concerning our reportable segments is shown in the following table.

	Three months ended		Six months ended	
	June 30,		June 30,	
	2018	2017	2018	2017
Total revenue:				
IAN	\$ 1,812.5	\$ 1,711.3	\$ 3,498.0	\$ 3,279.1
CMG	579.3	474.5	1,062.9	970.5
Total	\$ 2,391.8	\$ 2,185.8	\$ 4,560.9	\$ 4,249.6
Net revenue:				
IAN	\$ 1,629.1	\$ 1,534.0	\$ 3,110.4	\$ 2,925.1
CMG	319.1	300.6	611.8	584.8
Total	\$ 1,948.2	\$ 1,834.6	\$ 3,722.2	\$ 3,509.9
Segment operating income (loss):				
IAN	\$ 238.2	\$ 195.9	\$ 295.2	\$ 246.0
CMG	42.0	51.5	61.4	73.6
Corporate and other	(31.0)	(21.7)	(68.6)	(59.2)
Total	249.2	225.7	288.0	260.4
Interest expense, net	(21.4)	(21.0)	(37.3)	(36.7)
Other expense, net	(16.3)	(15.4)	(40.7)	(14.6)
Income before income taxes	\$ 211.5	\$ 189.3	\$ 210.0	\$ 209.1
Depreciation and amortization				
IAN	\$ 35.8	\$ 33.9	\$ 73.2	\$ 66.6
CMG	6.0	6.0	12.1	12.0
Corporate and other	2.2	1.4	4.7	3.7
Total	\$ 44.0	\$ 41.3	\$ 90.0	\$ 82.3
Capital expenditures:				
IAN	\$ 31.9	\$ 31.4	\$ 47.7	\$ 48.6
CMG	1.9	4.0	3.0	6.7
Corporate and other	4.9	8.7	10.8	13.6
Total	\$ 38.7	\$ 44.1	\$ 61.5	\$ 68.9
	June 30,	December 31,		
	2018	2017		

Total assets:

IAN	\$10,840.0	\$ 10,978.0
CMG	1,476.8	1,427.4
Corporate and other	40.8	299.3
Total	\$12,357.6	\$ 12,704.7

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Note 13: Fair Value Measurements

Authoritative guidance for fair value measurements establishes a fair value hierarchy which requires us to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. There are three levels of inputs that may be used to measure fair value:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities. An active market for the asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Financial Instruments that are Measured at Fair Value on a Recurring Basis

We primarily apply the market approach to determine the fair value of financial instruments that are measured at fair value on a recurring basis. There were no changes to our valuation techniques used to determine the fair value of financial instruments during the six months ended June 30, 2018. The following tables present information about our financial instruments measured at fair value on a recurring basis as of June 30, 2018 and December 31, 2017, and indicate the fair value hierarchy of the valuation techniques utilized to determine such fair value.

	June 30, 2018				Balance Sheet Classification
	Level 1	Level 2	Level 3	Total	
Assets					
Cash equivalents	\$111.8	\$ 0.0	\$ 0.0	\$111.8	Cash and cash equivalents
Liabilities					
Contingent acquisition obligations ¹	\$0.0	\$ 0.0	\$147.2	\$147.2	
	December 31, 2017				Balance Sheet Classification
	Level 1	Level 2	Level 3	Total	
Assets					
Cash equivalents	\$201.6	\$ 0.0	\$ 0.0	\$201.6	Cash and cash equivalents
Liabilities					
Contingent acquisition obligations ¹	\$0.0	\$ 0.0	\$147.0	\$147.0	

Contingent acquisition obligations includes deferred acquisition payments and unconditional obligations to purchase additional noncontrolling equity shares of consolidated subsidiaries. Fair value measurement of the obligations is based upon actual and projected operating performance targets as specified in the related agreements. The increase in this balance of \$0.2 from December 31, 2017 to June 30, 2018 is primarily due to new acquisitions and option exercises offset by payments. The amounts payable within the next twelve months are classified in accrued liabilities; any amounts payable thereafter are classified in other non-current liabilities.

Financial Instruments that are not Measured at Fair Value on a Recurring Basis

The following table presents information about our financial instruments that are not measured at fair value on a recurring basis as of June 30, 2018 and December 31, 2017, and indicates the fair value hierarchy of the valuation techniques utilized to determine such fair value.

Edgar Filing: INTERPUBLIC GROUP OF COMPANIES, INC. - Form 10-Q

June 30, 2018				December 31, 2017				
Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total	
Total long-term debt	\$0.0	\$1,250.5	\$ 40.5	\$1,291.0	\$0.0	\$1,296.4	\$ 46.2	\$1,342.6

Our long-term debt is comprised of senior notes and other notes payable. The fair value of our senior notes, which are traded over-the-counter, is based on quoted prices in markets that are not active. Therefore, these senior notes are classified as Level 2 within the fair value hierarchy. Our other notes payable are not actively traded, and their fair value is not solely derived from readily observable inputs. The fair value of our other notes payable is determined based on a discounted cash flow model and other

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

proprietary valuation methods, and therefore is classified as Level 3 within the fair value hierarchy. See Note 4 for further information on our long-term debt.

Non-financial Assets and Liabilities that are Measured at Fair Value on a Nonrecurring Basis

Certain non-financial assets and liabilities are measured at fair value on a nonrecurring basis, primarily goodwill, intangible assets, and property and equipment. Accordingly, these assets are not measured and adjusted to fair value on an ongoing basis but are subject to periodic evaluations for potential impairment.

Note 14: Commitments and Contingencies

Legal Matters

We are involved in various legal proceedings, and subject to investigations, inspections, audits, inquiries and similar actions by governmental authorities, arising in the normal course of business. The types of allegations that arise in connection with such legal proceedings may vary in nature, but can include claims related to contract, employment, tax and intellectual property matters. We evaluate all cases each reporting period and record liabilities for losses from legal proceedings when we determine that it is probable that the outcome in a legal proceeding will be unfavorable and the amount, or potential range, of loss can be reasonably estimated. In certain cases, we cannot reasonably estimate the potential loss because, for example, the litigation is in its early stages. While any outcome related to litigation or such governmental proceedings in which we are involved cannot be predicted with certainty, management believes that the outcome of these matters, individually and in the aggregate, will not have a material adverse effect on our financial condition, results of operations or cash flows.

As previously disclosed, on April 10, 2015, a federal judge in Brazil authorized the search of the records of an agency's offices in São Paulo and Brasília, in connection with an ongoing investigation by Brazilian authorities involving payments potentially connected to local government contracts. The Company had previously investigated the matter and taken a number of remedial and disciplinary actions. The Company has been in the process of concluding a settlement related to these matters with government agencies, and that settlement was fully executed in April 2018. The Company has previously provided for such settlement in its Consolidated Financial Statements. In December 2016, one of the Company's standalone domestic agencies was contacted by the Department of Justice Antitrust Division for documents regarding video production practices and is cooperating with the government.

Guarantees

As discussed in our 2017 Annual Report on Form 10-K, we have guaranteed certain obligations of our subsidiaries relating principally to operating leases, uncommitted lines of credit and cash pooling arrangements. As of June 30, 2018 and December 31, 2017, the amount of parent company guarantees on lease obligations was \$823.6 and \$829.2, respectively, the amount of parent company guarantees relating to uncommitted lines of credit was \$322.7 and \$308.8, respectively, and the amount of parent company guarantees related to daylight overdrafts, primarily utilized to manage intra-day overdrafts due to timing of transactions under cash pooling arrangements without resulting in incremental borrowings, was \$193.0 and \$182.2, respectively.

Note 15: Recent Accounting Standards

Accounting pronouncements not listed below were assessed and determined to be not applicable or are expected to have minimal impact on our Consolidated Financial Statements.

Revenue Recognition

See Notes 2 and 3 for further discussion on the adoption of ASC 606.

Derivatives and Hedging

In August 2017, the Financial Accounting Standards Board (the "FASB") issued amended guidance on hedge accounting which expands an entity's ability to hedge non-financial and financial risk components and aligns the recognition and presentation of the effects of the hedging instrument and the hedged item in the financial statements. The new guidance also eliminates the requirement to separately measure and report hedge ineffectiveness. This

amended guidance is effective beginning January 1, 2019, with early adoption permitted. We are currently assessing the impact the adoption of the amended guidance will have on our Consolidated Financial Statements.

Table of Contents

Notes to Consolidated Financial Statements – (continued)

(Amounts in Millions, Except Per Share Amounts)

(Unaudited)

Financial Instrument Credit Losses

In June 2016, the FASB issued amended guidance on the accounting for credit losses on certain types of financial instruments, including trade receivables. The new model uses a forward-looking expected loss method, as opposed to the incurred loss method in current U.S. GAAP, which will generally result in earlier recognition of allowances for losses. This amended guidance is effective beginning January 1, 2020, with early adoption permitted as early as January 1, 2019. We are currently assessing the impact the adoption of the amended guidance will have on our Consolidated Financial Statements.

Leases

In February 2016, the FASB issued amended guidance on lease accounting which requires an entity to recognize a right-of-use asset and a corresponding lease liability on its balance sheet for virtually all of its leases with a term of more than 12 months, including those classified as operating leases. Both the asset and liability will initially be measured at the present value of the future minimum lease payments, with the asset being subject to adjustments such as initial direct costs. Consistent with current U.S. GAAP, the presentation of expenses and cash flows will depend primarily on the classification of the lease as either a finance or an operating lease. The new standard also requires additional quantitative and qualitative disclosures regarding the amount, timing and uncertainty of cash flows arising from leases in order to provide additional information about the nature of an organization's leasing activities. This amended guidance, which will be effective beginning January 1, 2019, requires modified retrospective application, with early adoption permitted. We expect the adoption of this amended guidance to have a significant impact on our Consolidated Balance Sheets but not on our Consolidated Statements of Operations.

Fair Value Measurements

In January 2016, the FASB issued amended guidance that updates the fair value presentation requirements for certain financial instruments. Equity investments with readily determinable fair values, other than those accounted for using the equity method of accounting, will be measured at fair value with changes recorded through current earnings rather than other comprehensive income. This amended guidance was effective January 1, 2018. The adoption of this amended guidance did not have a significant impact on our Consolidated Financial Statements.

Note 16: Subsequent Events

On July 2, 2018, we entered into a Membership Interest Purchase Agreement (the "Purchase Agreement") with Acxiom Corporation ("Acxiom"), LiveRamp, Inc., a wholly owned subsidiary of Acxiom, and Acxiom Holdings, Inc. Upon satisfaction of the terms and subject to the conditions set forth in the Purchase Agreement, we will acquire the Acxiom Marketing Solutions business for \$2,300.0 in cash, subject to customary adjustments (the "AMS Acquisition"). The consummation of the transaction is subject to customary closing conditions, including, among other things, approval of Acxiom's stockholders, certain regulatory approvals and completion of a series of internal Acxiom reorganization transactions. The transaction is anticipated to close in the fourth quarter of 2018.

As previously disclosed, we have entered into a commitment letter with Citigroup Global Markets, Inc. (on behalf of various Citi affiliates) and JPMorgan Chase Bank, N.A. (the "Commitment Parties"), dated as of July 2, 2018, pursuant to which, subject to certain terms and conditions, the Commitment Parties have agreed to provide a 364-day senior unsecured bridge loan facility in an aggregate principal amount of up to \$2,300.0 to fund the consideration for the AMS Acquisition (the "Bridge Facility"). We expect that, prior to the consummation of the AMS Acquisition, we will enter into debt financing arrangements with third-party lenders and engage in debt securities offerings, which will be used to fund the AMS Acquisition and related expenses in lieu of funding under the Bridge Facility. The commitment with respect to the Bridge Facility is subject to certain customary closing conditions, including the consummation of the AMS Acquisition in accordance with the terms of the Purchase Agreement.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") is intended to help you understand The Interpublic Group of Companies, Inc. and its subsidiaries (the "Company," "IPG," "we," "us" or "our"). MD&A should be read in conjunction with our unaudited Consolidated Financial Statements and the accompanying notes included in this report and our 2017 Annual Report on Form 10-K, as well as our other reports and filings with the Securities and Exchange Commission (the "SEC"). Our Annual Report includes additional information about our significant accounting policies and practices as well as details about the most significant risks and uncertainties associated with our financial and operating results. Our MD&A includes the following sections:

EXECUTIVE SUMMARY provides a discussion about our strategic outlook, factors influencing our business and an overview of our results of operations.

RESULTS OF OPERATIONS provides an analysis of the consolidated and segment results of operations for the periods presented.

LIQUIDITY AND CAPITAL RESOURCES provides an overview of our cash flows, funding requirements, financing and sources of funds, and debt credit ratings.

CRITICAL ACCOUNTING ESTIMATES provides an update to the discussion in our 2017 Annual Report on Form 10-K of our accounting policies that require critical judgment, assumptions and estimates.

RECENT ACCOUNTING STANDARDS, by reference to Note 15 to the unaudited Consolidated Financial Statements, provides a discussion of certain accounting standards that have been recently adopted or that have not yet been required to be implemented and may be applicable to our future operations.

EXECUTIVE SUMMARY

We are one of the world's premier global advertising and marketing services companies. Our companies specialize in consumer advertising, digital marketing, media planning and buying, public relations and specialized communications disciplines. Our agencies create customized marketing programs for clients that range in scale from large global marketers to regional and local clients. Comprehensive global services are critical to effectively serve our multinational and local clients in markets throughout the world as they seek to build brands, increase sales of their products and services, and gain market share.

We operate in a media landscape that continues to evolve at a rapid pace. Media channels continue to fragment, and clients face an increasingly complex consumer environment. To stay ahead of these challenges and to achieve our objectives, we have made and continue to make investments in creative and strategic talent in areas including fast-growth digital marketing channels, high-growth geographic regions and strategic world markets. We consistently review opportunities within our Company to enhance our operations through acquisitions and strategic alliances and internal programs that encourage intra-company collaboration. As appropriate, we also develop relationships with technology and emerging media companies that are building leading-edge marketing tools that complement our agencies' skill sets and capabilities.

Our financial goals include competitive organic net revenue growth and operating margin expansion, which we expect will further strengthen our balance sheet and total liquidity and increase value to our shareholders. Accordingly, we remain focused on meeting the evolving needs of our clients while concurrently managing our cost structure. We continually seek greater efficiency in the delivery of our services, focusing on more effective resource utilization, including the productivity of our employees, real estate, information technology and shared services, such as finance, human resources and legal. The improvements we have made and continue to make in our financial reporting and business information systems in recent years allow us more timely and actionable insights from our global operations. Our disciplined approach to our balance sheet and liquidity provides us with a solid financial foundation and financial flexibility to manage and grow our business. We believe that our strategy and execution position us to meet our

financial goals and to deliver long-term shareholder value.

When we analyze period-to-period changes in our operating performance, we determine the portion of the change that is attributable to changes in foreign currency rates and the net effect of acquisitions and divestitures, and the remainder we call organic change, which indicates how our underlying business performed. We exclude the impact of billable expenses in analyzing our operating performance as the fluctuations from period to period are not indicative of the performance of our underlying businesses and have no impact on our operating income or net income.

The change in our operating performance attributable to changes in foreign currency rates is determined by converting the prior-period reported results using the current-period exchange rates and comparing these prior-period adjusted amounts to the prior-period reported results. Although the U.S. Dollar is our reporting currency, a substantial portion of our revenues and expenses are generated in foreign currencies. Therefore, our reported results are affected by fluctuations in the currencies in which we

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

conduct our international businesses. Our exposure is mitigated as the majority of our revenues and expenses in any given market are generally denominated in the same currency. Both positive and negative currency fluctuations against the U.S. Dollar affect our consolidated results of operations, and the magnitude of the foreign currency impact to our operations related to each geographic region depends on the significance and operating performance of the region. The foreign currencies that most favorably impacted our results during the first half of 2018 were the Euro and British Pound Sterling.

For purposes of analyzing changes in our operating performance attributable to the net effect of acquisitions and divestitures, transactions are treated as if they occurred on the first day of the quarter during which the transaction occurred. During the past few years, we have acquired companies that we believe will enhance our offerings and disposed of businesses that are not consistent with our strategic plan.

The metrics that we use to evaluate our financial performance include organic change in net revenue as well as the change in certain operating expenses, and the components thereof, expressed as a percentage of consolidated net revenue. Additionally, in certain of our discussions, we analyze net revenue by geographic region and by business sector, in which we focus on our top 100 clients, which typically constitute approximately 55% to 60% of our annual consolidated net revenues.

On July 2, 2018, we announced that we entered into a definitive agreement with Acxiom Corporation ("Acxiom") under which we will acquire the Acxiom Marketing Solutions business unit (the "AMS Business") in a cash transaction valued at \$2,300.0. The transaction is anticipated to close in the fourth quarter of 2018.

The deal combines our media, creative, marketing services and analytics capabilities, global scale and consumer insights with the AMS Business's expertise in data management. The AMS Business will represent approximately 8% of the combined company's net revenues, diversifying IPG's revenue base by client and practice discipline, and adding long-term, contracted revenue streams.

See Note 16 to the unaudited Consolidated Financial Statements and "Liquidity and Capital Resources-Liquidity Outlook-Acquisition of Acxiom Marketing Solutions" below for further details regarding the acquisition.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

The following table presents a summary of our financial performance for the three and six months ended June 30, 2018 and 2017.

Statement of Operations Data	Three months ended June 30,			Six months ended June 30, 2018		
	2018	2017	% Increase/ (Decrease)	2018	2017	% Increase/ (Decrease)
REVENUE:						
Net revenue	\$1,948.2	\$1,834.6	6.2 %	\$3,722.2	\$3,509.9	6.0 %
Billable expenses	443.6	351.2	26.3 %	838.7	739.7	13.4 %
Total revenue	\$2,391.8	\$2,185.8	9.4 %	\$4,560.9	\$4,249.6	7.3 %
OPERATING INCOME	\$249.2	\$225.7	10.4 %	\$288.0	\$260.4	10.6 %
NET INCOME AVAILABLE TO IPG COMMON STOCKHOLDERS	\$145.8	\$107.7		\$131.7	\$132.4	
Earnings per share available to IPG common stockholders:						
Basic	\$0.38	\$0.27		\$0.34	\$0.34	
Diluted	\$0.37	\$0.27		\$0.34	\$0.33	
Operating Ratios						
Organic change in net revenue	5.6	%		4.7	%	
Operating margin on net revenue	12.8	%	12.3 %	7.7	%	7.4 %
Operating margin on total revenue	10.4	%	10.3 %	6.3	%	6.1 %
Expenses as a % of net revenue:						
Salaries and related expenses	66.4	%	67.0 %	70.5	%	70.7 %
Office and other direct expenses	17.1	%	17.4 %	17.7	%	18.0 %
Selling, general and administrative expenses	1.5	%	1.1 %	1.7	%	1.6 %
Depreciation and amortization	2.3	%	2.3 %	2.4	%	2.3 %

Our organic net revenue increase of 5.6% for the second quarter of 2018 and 4.7% for the first half of 2018 were driven by growth throughout all geographic regions, primarily attributable to a combination of net higher spending from existing clients and net client wins, most notably in the healthcare and financial services sectors, partially offset by decreases in the food and beverage and technology and telecom sectors. During the second quarter of 2018, our operating margin on net revenue grew to 12.8% from 12.3% in the prior-year period and during the first half of 2018, our operating margin on net revenue increased to 7.7% from 7.4% in the prior-year period as the increase in net revenue outpaced the overall increase in our operating expenses, excluding billable expenses.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

RESULTS OF OPERATIONS

Consolidated Results of Operations – Three and Six Months Ended June 30, 2018 Compared to Three and Six Months Ended June 30, 2017

Net Revenue

Our net revenue is directly impacted by the retention and spending levels of existing clients and by our ability to win new clients. Most of our expenses are recognized ratably throughout the year and are therefore less seasonal than revenue. Our net revenue is typically lowest in the first quarter and highest in the fourth quarter, reflecting the seasonal spending of our clients.

	Three months ended June 30, 2017	Components of Change			Three months ended June 30, 2018	Change		
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total	
Consolidated	\$1,834.6	\$24.9	\$ (14.9)	\$ 103.6	\$1,948.2	5.6 %	6.2 %	
Domestic	1,127.6	0.0	(8.5)	52.4	1,171.5	4.6 %	3.9 %	
International	707.0	24.9	(6.4)	51.2	776.7	7.2 %	9.9 %	
United Kingdom	141.7	10.4	2.8	20.8	175.7	14.7 %	24.0 %	
Continental Europe	154.6	12.8	(6.8)	18.1	178.7	11.7 %	15.6 %	
Asia Pacific	205.3	5.3	(0.2)	3.8	214.2	1.9 %	4.3 %	
Latin America	85.7	(6.5)	(1.1)	3.9	82.0	4.6 %	(4.3)%	
Other	119.7	2.9	(1.1)	4.6	126.1	3.8 %	5.3 %	

The organic increase during the second quarter of 2018 in our domestic market was driven by growth across nearly all disciplines, most notably at our media and advertising businesses. In our international markets, the organic increase was driven by growth across all geographic regions, most notably in the United Kingdom and Continental Europe regions, primarily at our media and advertising businesses, as well as solid growth at our digital specialist agencies across nearly all geographic regions.

	Six months ended June 30, 2017	Components of Change			Six months ended June 30, 2018	Change		
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total	
Consolidated	\$3,509.9	\$74.4	\$ (26.6)	\$ 164.5	\$3,722.2	4.7 %	6.0 %	
Domestic	2,184.7	0.0	(18.4)	97.5	2,263.8	4.5 %	3.6 %	
International	1,325.2	74.4	(8.2)	67.0	1,458.4	5.1 %	10.1 %	
United Kingdom	276.9	26.6	4.3	31.4	339.2	11.3 %	22.5 %	
Continental Europe	295.5	33.2	(9.3)	18.0	337.4	6.1 %	14.2 %	
Asia Pacific	379.0	14.6	(0.5)	(0.1)	393.0	0.0 %	3.7 %	
Latin America	154.7	(7.6)	(2.4)	11.2	155.9	7.2 %	0.8 %	
Other	219.1	7.6	(0.3)	6.5	232.9	3.0 %	6.3 %	

The organic increases in our domestic and international markets were primarily driven by factors similar to those noted above for the second quarter of 2018, as well as a strong performance at our media businesses in the Latin America region.

Refer to the segment discussion later in this MD&A for information on changes in net revenue by segment.

30

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Salaries and Related Expenses

	Three months ended June 30,			Six months ended June 30,		
	2018	2017	% Increase/ (Decrease)	2018	2017	% Increase/ (Decrease)
Salaries and related expenses	\$1,292.9	\$1,228.9	5.2 %	\$2,623.2	\$2,480.6	5.7 %
As a % of net revenue:						
Salaries and related expenses	66.4	% 67.0	%	70.5	% 70.7	%
Base salaries, benefits and tax	55.8	% 57.1	%	58.9	% 59.6	%
Incentive expense	3.2	% 2.8	%	3.8	% 3.7	%
Severance expense	1.0	% 1.1	%	1.3	% 1.2	%
Temporary help	4.3	% 3.9	%	4.4	% 4.1	%
All other salaries and related expenses	2.1	% 2.1	%	2.1	% 2.1	%

Net revenue growth of 6.2% outpaced the increase of salaries and related expenses of 5.2% during the second quarter of 2018 as compared to the prior-year period, primarily driven by leverage in base salaries, benefits and tax, partially offset by higher incentive expense and higher temporary help to support business growth primarily in our domestic market and in the United Kingdom.

Net revenue growth of 6.0% outpaced the increase of salaries and related expenses of 5.7% during the first half of 2018 as compared to the prior-year period. The increase was primarily driven by factors similar to those noted above for the second quarter of 2018.

Office and Other Direct Expenses

	Three months ended June 30,			Six months ended June 30,		
	2018	2017	% Increase/ (Decrease)	2018	2017	% Increase/ (Decrease)
Office and other direct expenses	\$333.3	\$318.4	4.7 %	\$657.1	\$631.1	4.1 %
As a % of net revenue:						
Office and other direct expenses	17.1	% 17.4	%	17.7	% 18.0	%
Occupancy expense	6.6	% 6.9	%	6.9	% 7.1	%
All other office and other direct expenses ¹	10.5	% 10.5	%	10.8	% 10.9	%

¹ Includes production expenses, travel and entertainment, professional fees, spending to support new business activity, telecommunications, office supplies, bad debt expense, adjustments to contingent acquisition obligations, foreign currency losses (gains) and other expenses.

Net revenue growth of 6.2% outpaced the increase of office and other direct expenses of 4.7% during the second quarter of 2018 as compared to the prior-year period, primarily driven by leverage in occupancy expense.

Net revenue growth of 6.0% outpaced the increase of office and other direct expenses of 4.1% during the first half of 2018 as compared to the prior-year period, primarily driven by leverage in occupancy expense.

Selling, General and Administrative Expenses

Selling, general and administrative expenses ("SG&A") are primarily the unallocated expenses of our Corporate and other group, as detailed further in the segment discussion later in this MD&A, excluding depreciation and amortization. SG&A as a percentage of net revenue increased to 1.5% in the second quarter of 2018 from 1.1% in the prior-year period, primarily as a result of higher incentive expense due to improved financial performance. SG&A as a percentage of net revenue increased to 1.7% in the first half of 2018 from 1.6% in the prior-year period, primarily as a result of higher incentive expense due to improved financial performance.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Depreciation and Amortization

Depreciation and amortization as a percentage of net revenue remained flat in the second quarter of 2018 and in the first half of 2018 as compared to the prior-year periods.

EXPENSES AND OTHER INCOME

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
Cash interest on debt obligations	\$(24.4)	\$(20.5)	\$(43.9)	\$(39.1)
Non-cash interest	(1.7)	(5.2)	(2.1)	(7.5)
Interest expense	(26.1)	(25.7)	(46.0)	(46.6)
Interest income	4.7	4.7	8.7	9.9
Net interest expense	(21.4)	(21.0)	(37.3)	(36.7)
Other expense, net	(16.3)	(15.4)	(40.7)	(14.6)
Total (expenses) and other income	\$(37.7)	\$(36.4)	\$(78.0)	\$(51.3)

Other Expense, Net

Results of operations for the three and six months ended June 30, 2018 and 2017 include certain items that are not directly associated with our revenue-producing operations.

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
Net losses on sales of businesses	\$(19.8)	\$(13.1)	\$(44.2)	\$(12.2)
Other	3.5	(2.3)	3.5	(2.4)
Total other expense, net	\$(16.3)	\$(15.4)	\$(40.7)	\$(14.6)

Net losses on sales of businesses – During the three and six months ended June 30, 2018 and 2017, the amounts recognized were related to sales of businesses and the classification of certain assets and liabilities, consisting primarily of cash, accounts receivable and accounts payable, as held for sale within our Integrated Agency Networks ("IAN") operating segment.

INCOME TAXES

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
Income before income taxes	\$211.5	\$189.3	\$210.0	\$209.1
Provision for income taxes	\$63.6	\$81.6	\$76.3	\$81.3

Our tax rates are affected by many factors, including our worldwide earnings from various countries, changes in legislation and tax characteristics of our income. For the three and six months ended June 30, 2018, our effective income tax rates were negatively impacted by losses in certain foreign jurisdictions where we receive no tax benefit due to 100% valuation allowances and by losses on sales of businesses, and the classification of certain assets as held for sale, for which we received a minimal tax benefit, partially offset by additional research and development credits based on the conclusion of multi-year studies.

The Tax Cuts and Jobs Act of 2017 imposed a new tax on certain foreign earnings generated in 2018 and forward. These global intangible low-taxed income ("GILTI") tax rules are complex. U.S. GAAP allows us to choose an accounting policy which treats the U.S. tax under GILTI provisions as either a current expense, as incurred, or as a component of the Company's measurement of deferred taxes. The Company has elected to account for the GILTI tax as a current expense.

For the three and six months ended June 30, 2017, our effective income tax rates were negatively impacted by losses in certain foreign jurisdictions where we receive no tax benefit due to 100% valuation allowances and by losses on sales of businesses, and the classification of certain assets as held for sale, for which we did not receive a full tax benefit. For the six months ended June

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

30, 2017, our effective income tax rate was positively impacted by excess tax benefits on employee share-based payments, the majority of which is typically recognized in the first quarter due to the timing of the vesting of awards.

EARNINGS PER SHARE

Basic earnings per share available to IPG common stockholders for the three and six months ended June 30, 2018 were \$0.38 and \$0.34, respectively, compared to \$0.27 and \$0.34 for the three and six months ended June 30, 2017, respectively. Diluted earnings per share for the three and six months ended June 30, 2018 were \$0.37 and \$0.34, respectively, compared to \$0.27 and \$0.33 for the three and six months ended June 30, 2017, respectively.

For the three and six months ended June 30, 2018, net income available to IPG common stockholders included net losses of \$19.8 and \$43.8, respectively, on sales of businesses, and the classification of certain assets as held for sale, primarily in our international markets, resulting in a negative impact of \$0.05 and \$0.11, respectively, on both basic and diluted earnings per share.

For the three and six months ended June 30, 2017, net income available to IPG common stockholders included net losses of \$13.1 and \$12.2, respectively, on sales of businesses, and the classification of certain assets as held for sale, primarily in our international markets, resulting in a negative impact of \$0.03 on basic and diluted earnings per share for both periods.

Segment Results of Operations – Three and Six Months Ended June 30, 2018 Compared to Three and Six Months Ended June 30, 2017

As discussed in Note 12 to the unaudited Consolidated Financial Statements, we have two reportable segments as of June 30, 2018: IAN and Constituency Management Group ("CMG"). We also report results for the "Corporate and other" group.

IAN**Net Revenue**

	Three months ended June 30, 2017	Components of Change			Three months ended June 30, 2018	Change	
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total
Consolidated	\$1,534.0	\$19.4	\$ (16.8)	\$ 92.5	\$1,629.1	6.0%	6.2%
Domestic	926.3	0.0	(9.1)	46.1	963.3	5.0%	4.0%
International	607.7	19.4	(7.7)	46.4	665.8	7.6%	9.6%

The organic increase was primarily attributable to a combination of net higher spending from existing clients and net client wins, most notably in the healthcare sector. The organic increase in our domestic market was driven by growth at our media and advertising businesses. The international organic increase was driven by growth across all geographic regions, most notably in the United Kingdom and Continental Europe regions primarily at our media and advertising businesses as well as solid growth at our digital specialist agencies across nearly all geographic regions.

	Six months ended June 30, 2017	Components of Change			Six months ended June 30, 2018	Change	
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total

Edgar Filing: INTERPUBLIC GROUP OF COMPANIES, INC. - Form 10-Q

Consolidated	\$2,925.1	\$60.3	\$ (26.8	)	\$ 151.8	\$3,110.4	5.2%	6.3%
Domestic	1,788.3	0.0	(17.3	)	90.3	1,861.3	5.0%	4.1%
International	1,136.8	60.3	(9.5	)	61.5	1,249.1	5.4%	9.9%

The organic revenue increases in our domestic and international markets were primarily driven by factors similar to those noted above for the second quarter of 2018, as well as a strong performance at our media businesses in the Latin America region.

33

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Segment Operating Income

	Three months ended June 30,			Six months ended June 30,		
	2018	2017	Change	2018	2017	Change
Segment operating income	\$238.2	\$195.9	21.6 %	\$295.2	\$246.0	20.0 %
Operating margin on net revenue	14.6 %	12.8 %		9.5 %	8.4 %	

Operating margin expanded during the second quarter of 2018 when compared to the second quarter of 2017, as the net revenue growth of 6.2%, the organic component of which was discussed in detail above, outpaced the increase in operating expenses, excluding billable expenses. The net revenue growth outpaced the increase in salaries and related expenses as compared to the prior period, primarily due to leverage in base salaries, benefits and tax, partially offset by higher temporary help to support business growth, primarily in our domestic market and in the United Kingdom, and higher incentive expense. The growth in net revenue also outpaced the increase in office and other direct expenses as compared to the prior-year period, primarily driven by leverage in occupancy expense. Depreciation and amortization as a percentage of net revenue remained flat as compared to the prior-year period.

Operating margin expanded during the first half of 2018 when compared to the first half of 2017, as the net revenue growth of 6.3%, the organic component of which was discussed in detail above, outpaced the increase in operating expenses, excluding billable expenses, primarily driven by factors similar to those noted above for the second quarter of 2018.

CMG

Net Revenue

	Three months ended June 30, 2017	Components of Change			Three months ended June 30, 2018	Change	
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total
Consolidated	\$300.6	\$5.5	\$ 1.9	\$ 11.1	\$319.1	3.7%	6.2 %
Domestic	201.3	0.0	0.6	6.3	208.2	3.1%	3.4 %
International	99.3	5.5	1.3	4.8	110.9	4.8%	11.7%

The organic increase was primarily attributable to net client wins, most notably in the technology and telecom sector. The organic increase in our domestic and international markets were driven by growth throughout nearly all disciplines, most notably at our public relations agencies.

	Six months ended June 30, 2017	Components of Change			Six months ended June 30, 2018	Change	
		Foreign Currency	Net Acquisitions/ (Divestitures)	Organic		Organic	Total
Consolidated	\$584.8	\$14.1	\$ 0.2	\$ 12.7	\$611.8	2.2%	4.6 %
Domestic	396.4	0.0	(1.1)	7.2	402.5	1.8%	1.5 %

Edgar Filing: INTERPUBLIC GROUP OF COMPANIES, INC. - Form 10-Q

International 188.4 14.1 1.3 5.5 209.3 2.9% 11.1%

The organic increase was primarily attributable to net client wins, most notably in the technology and telecom sector. The organic increase in our domestic market was primarily driven by growth at our sports marketing and event businesses, partially offset by declines at our public relations agencies. The organic revenue increase in our international markets was primarily driven by factors similar to those noted above for the second quarter of 2018.

Segment Operating Income

	Three months ended			Six months ended		
	June 30,			June 30,		
	2018	2017	Change	2018	2017	Change
Segment operating income	\$42.0	\$51.5	(18.4)%	\$61.4	\$73.6	(16.6)%
Operating margin on net revenue	13.2 %	17.1 %		10.0 %	12.6 %	

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Operating margin decreased during the second quarter of 2018 when compared to the second quarter of 2017, as the increase in operating expenses, excluding billable expenses, primarily driven by the year-over-year change in contingent acquisition obligations, outpaced net revenue growth of 6.2%, the organic component of which was discussed in detail above.

Operating margin decreased during the first half of 2018 when compared to the first half of 2017, as the increase in operating expenses, excluding billable expenses, primarily driven by year-over-year change in adjustments to contingent acquisition obligations, outpaced net revenue growth of 4.6%, the organic component of which was discussed in detail above.

CORPORATE AND OTHER

Corporate and other is primarily comprised of selling, general and administrative expenses including corporate office expenses as well as shared service center and certain other centrally managed expenses that are not fully allocated to operating divisions; salaries, long-term incentives, annual bonuses and other miscellaneous benefits for corporate office employees; professional fees related to internal control compliance, financial statement audits and legal, information technology and other consulting services that are engaged and managed through the corporate office; and rental expense for properties occupied by corporate office employees. Depreciation and amortization primarily relates to the amortization of computer software and the depreciation of leasehold improvements for properties occupied by corporate office employees. A portion of centrally managed expenses is allocated to operating divisions based on a formula that uses the planned revenues of each of the operating units. Amounts allocated also include specific charges for information technology-related projects, which are allocated based on utilization.

Corporate and other expenses increased by \$9.3 to \$31.0 during the second quarter of 2018 as compared to the prior-year period. During the first half of 2018, corporate and other expenses increased by \$9.4 to \$68.6 compared to the first half of 2017.

LIQUIDITY AND CAPITAL RESOURCES**CASH FLOW OVERVIEW**

The following tables summarize key financial data relating to our liquidity, capital resources and uses of capital.

Cash Flow Data	Six months ended	
	June 30,	
	2018	2017
Net income, adjusted to reconcile to net cash used in operating activities ¹	\$291.6	\$300.5
Net cash used in working capital ²	(837.5)	(438.6)
Changes in other non-current assets and liabilities using cash	(11.8)	(15.0)
Net cash used in operating activities	\$(557.7)	\$(153.1)
Net cash used in investing activities	(57.6)	(96.0)
Net cash provided by (used in) financing activities	341.0	(199.4)

¹ Reflects net income adjusted primarily for depreciation and amortization of fixed assets and intangible assets, amortization of restricted stock and other non-cash compensation, net losses on sales of businesses and deferred income taxes.

² Reflects changes in accounts receivable, other current assets, accounts payable, accrued liabilities and contract liabilities.

Operating Activities

Due to the seasonality of our business, we typically use cash from working capital in the first nine months of a year, with the largest impact in the first quarter, and generate cash from working capital in the fourth quarter, driven by the

seasonally strong media spending by our clients. Quarterly and annual working capital results are impacted by the fluctuating annual media spending budgets of our clients as well as their changing media spending patterns throughout each year across various countries.

The timing of media buying on behalf of our clients across various countries affects our working capital and operating cash flow and can be volatile. In most of our businesses, our agencies enter into commitments to pay production and media costs on behalf of clients. To the extent possible, we pay production and media charges after we have received funds from our clients. The amounts involved, which substantially exceed our revenues, primarily affect the level of accounts receivable, accounts payable, accrued liabilities and contract liabilities. Our assets include both cash received and accounts receivable from clients for these pass-through arrangements, while our liabilities include amounts owed on behalf of clients to media and production suppliers. Our accrued liabilities are also affected by the timing of certain other payments. For example, while annual cash incentive awards are accrued throughout the year, they are generally paid during the first quarter of the subsequent year.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Net cash used in operating activities during the first half of 2018 was \$557.7, which was an increase of \$404.6 as compared to the first half of 2017, primarily as a result of an increase in working capital usage of \$398.9. Working capital in 2017 benefited from the spending patterns of our clients compared to 2018. The working capital usage in both periods was primarily attributable to our media businesses.

Investing Activities

Net cash used in investing activities during the first half of 2018 primarily consisted of payments for capital expenditures of \$61.5, related mostly to leasehold improvements and computer software and hardware.

Financing Activities

Net cash provided by financing activities during the first half of 2018 was driven by an increase in short-term borrowings of \$669.3, primarily an increase of outstanding commercial paper, partially offset by the payment of dividends of \$161.2 and the repurchase of 5.0 shares of our common stock for an aggregate cost of \$114.5, including fees.

Foreign Exchange Rate Changes

The effect of foreign exchange rate changes on cash, cash equivalents and restricted cash included in the unaudited Consolidated Statements of Cash Flows resulted in a net decrease of \$27.5 during the first half of 2018.

LIQUIDITY OUTLOOK

We expect our cash flow from operations and existing cash and cash equivalents to be sufficient to meet our anticipated operating requirements at a minimum for the next twelve months. We also have a committed corporate credit facility as well as uncommitted lines of credit and a commercial paper program available to support our operating needs. We continue to maintain a disciplined approach to managing liquidity, with flexibility over significant uses of cash, including our capital expenditures, cash used for new acquisitions, our common stock repurchase program and our common stock dividends.

From time to time, we evaluate market conditions and financing alternatives for opportunities to raise additional funds or otherwise improve our liquidity profile, enhance our financial flexibility and manage market risk. Our ability to access the capital markets depends on a number of factors, which include those specific to us, such as our credit ratings, and those related to the financial markets, such as the amount or terms of available credit. There can be no guarantee that we would be able to access new sources of liquidity, or continue to access existing sources of liquidity, on commercially reasonable terms, or at all.

Funding Requirements

Our most significant funding requirements include our operations, non-cancelable operating lease obligations, capital expenditures, acquisitions, common stock dividends, taxes and debt service. Additionally, we may be required to make payments to minority shareholders in certain subsidiaries if they exercise their options to sell us their equity interests.

Notable funding requirements include:

Debt service – As of June 30, 2018, we had outstanding short-term borrowings of \$757.6 primarily from our commercial paper program and uncommitted lines of credit used primarily to fund seasonal working capital needs. The remainder of our debt is primarily long-term, with maturities scheduled from 2022 through 2024.

AMS Acquisition – In connection with the AMS Acquisition (as defined below), we are required to make a cash payment of \$2,300.0 at the closing of the transaction, which is currently expected to occur in the fourth quarter of 2018. We have entered into a commitment letter under which the lenders have agreed to provide a bridge loan in an aggregate principal amount of up to \$2,300.0 to fund the consideration for the acquisition. We expect that, prior to the consummation of the AMS Acquisition, we will enter into debt financing arrangements with third-party lenders and engage in debt securities offerings, which will be used to fund the AMS Acquisition in lieu of any bridge loans.

Other Acquisitions – We paid cash of \$8.3, net of cash acquired of \$0.4, for acquisitions completed in the first half of 2018. We also paid \$0.2 in up-front payments and \$34.2 in deferred payments for prior acquisitions as well as ownership increases in our consolidated subsidiaries. In addition to potential cash expenditures for new acquisitions, we expect to pay approximately \$65.0 over the next twelve months related to prior acquisitions. We may also be required to pay approximately \$4.0 related to put options held by minority shareholders if exercised over the next twelve months. We will continue to evaluate strategic opportunities to grow and continue to strengthen our market position, particularly in our digital and marketing services offerings, and to expand our presence in high-growth and key strategic world markets.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Dividends – In the first half of 2018, we paid a quarterly cash dividend of \$0.21 per share on our common stock, which corresponded to a dividend payment of \$161.2. Assuming we continue to pay a quarterly dividend of \$0.21 per share, and there is no significant change in the number of outstanding shares as of June 30, 2018, we would expect to pay approximately \$321.0 over the next twelve months.

Acquisition of Acxiom Marketing Solutions

On July 2, 2018, we entered into a Membership Interest Purchase Agreement under the terms of which we will acquire the Acxiom Marketing Solutions business from Acxiom Corporation for \$2,300.0 in cash, subject to customary adjustments (the "AMS Acquisition"). The transaction is subject to customary closing conditions, including, among other things, approval of Acxiom's stockholders, certain regulatory approvals and completion of a series of internal Acxiom reorganization transactions. The transaction is anticipated to close in the fourth quarter of 2018.

As previously disclosed, we have entered into a commitment letter with Citigroup Global Markets, Inc. (on behalf of various Citi affiliates) and JPMorgan Chase Bank, N.A. (the "Commitment Parties"), dated as of July 2, 2018, pursuant to which, subject to certain terms and conditions, the Commitment Parties have agreed to provide a 364-day senior unsecured bridge loan facility in an aggregate principal amount of up to \$2,300.0 to fund the consideration for the AMS Acquisition. We expect that, prior to the consummation of the AMS Acquisition, we will enter into debt financing arrangements with third-party lenders and engage in debt securities offerings, which will be used to fund the AMS Acquisition and related expenses in lieu of funding under any bridge loans. There can be no guarantee that we will be able to access these sources of financing on commercially reasonable terms, or at all.

While our second quarter results include only a small amount of expenses related to this transaction, we anticipate that one-time transaction-related expenses will be greater in our third quarter. The indebtedness we expect to incur to fund the AMS Acquisition will significantly increase our outstanding debt levels and corresponding interest expense.

For further information on the AMS Acquisition, see Note 16 to the unaudited Consolidated Financial Statements.

Share Repurchase Program

In February 2018, our Board of Directors (the "Board") authorized a new share repurchase program to repurchase from time to time up to \$300.0, excluding fees, of our common stock, which was in addition to the remaining amount available to be repurchased from the \$300.0 authorization made by the Board in February 2017. As of June 30, 2018, \$341.0, excluding fees, remains available for repurchase under the share repurchase programs. The share repurchase programs have no expiration date.

We may effect such repurchases through open market purchases, trading plans established in accordance with SEC rules, derivative transactions or other means. On July 2, 2018, in connection with the announcement of the AMS Acquisition, we announced that share repurchases will be suspended for a period of time in order to reduce the increased debt levels expected in conjunction with the AMS acquisition.

FINANCING AND SOURCES OF FUNDS

Substantially all of our operating cash flow is generated by our agencies. Our cash balances are held in numerous jurisdictions throughout the world, including at the holding company level. Below is a summary of our sources of liquidity.

Credit Agreements

We maintain a committed corporate credit facility, which has been amended and restated from time to time (the "Credit Agreement"). We use our Credit Agreement to increase our financial flexibility, to provide letters of credit primarily to support obligations of our subsidiaries and to support our commercial paper program. The Credit Agreement is a revolving facility, expiring in October 2022, under which amounts borrowed by us or any of our subsidiaries designated under the Credit Agreement may be repaid and reborrowed, subject to an aggregate lending limit of \$1,500.0, or the equivalent in other currencies. The Company has the ability to increase the commitments under the Credit Agreement from time to time by an additional amount of up to \$250.0, provided the Company

receives commitments for such increases and satisfies certain other conditions. The aggregate available amount of letters of credit outstanding may decrease or increase, subject to a sublimit on letters of credit of \$50.0, or the equivalent in other currencies. Our obligations under the Credit Agreement are unsecured. As of June 30, 2018, there were no borrowings under the Credit Agreement; however, we had \$8.5 of letters of credit under the Credit Agreement, which reduced our total availability to \$1,491.5.

We were in compliance with all of our covenants in the Credit Agreement as of June 30, 2018. The financial covenants in the Credit Agreement require that we maintain, as of the end of each fiscal quarter, certain financial measures for the four quarters then ended. The table below sets forth the financial covenants in effect as of June 30, 2018.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

Financial Covenants	Four Quarters Ended		Four Quarters Ended
	June 30, 2018	EBITDA Reconciliation	June 30, 2018
Interest coverage ratio (not less than) ¹	5.00x	Operating income	\$966.0
Actual interest coverage ratio	16.55x	Add:	
Leverage ratio (not greater than) ¹	3.50x	Depreciation and amortization	258.9
Actual leverage ratio	1.67x	EBITDA ¹	\$1,224.9

The interest coverage ratio is defined as EBITDA, as defined in the Credit Agreement, to net interest expense for the four quarters then ended. The leverage ratio is defined as debt as of the last day of such fiscal quarter to EBITDA for the four quarters then ended.

We also have uncommitted lines of credit with various banks, which permit borrowings at variable interest rates and which are primarily used to fund working capital needs. We have guaranteed the repayment of some of these borrowings made by certain subsidiaries. If we lose access to these credit lines, we would have to provide funding directly to some of our operations. As of June 30, 2018, the Company had uncommitted lines of credit in an aggregate amount of \$1,127.0, under which we had outstanding borrowings of \$81.6 classified as short-term borrowings on our Consolidated Balance Sheet. The average amount outstanding during the second quarter of 2018 was \$94.0, with a weighted-average interest rate of approximately 4.8%.

Commercial Paper

We have a commercial paper program under which the Company is authorized to issue unsecured commercial paper up to a maximum aggregate amount outstanding at any time of \$1,500.0. Borrowings under the program are supported by the Credit Agreement described above. Proceeds of the commercial paper are used for working capital and general corporate purposes, including the repayment of maturing indebtedness and other short-term liquidity needs. The maturities of the commercial paper vary but may not exceed 397 days from the date of issue. As of June 30, 2018, there was \$676.0 commercial paper outstanding. The average amount outstanding under the program during the second quarter of 2018 was \$988.0, with a weighted-average interest rate of 2.5% and a weighted-average maturity of thirty days.

Cash Pooling

We aggregate our domestic cash position on a daily basis. Outside the United States, we use cash pooling arrangements with banks to help manage our liquidity requirements. In these pooling arrangements, several IPG agencies agree with a single bank that the cash balances of any of the agencies with the bank will be subject to a full right of set-off against amounts other agencies owe the bank, and the bank provides for overdrafts as long as the net balance for all agencies does not exceed an agreed-upon level. Typically, each agency pays interest on outstanding overdrafts and receives interest on cash balances. Our unaudited Consolidated Balance Sheets reflect cash, net of bank overdrafts, under all of our pooling arrangements, and as of June 30, 2018, the amount netted was \$2,251.3.

DEBT CREDIT RATINGS

Our debt credit ratings as of July 16, 2018, are listed below.

	Moody's Investors Service	S&P Global Ratings	Fitch Ratings
Short-term rating	P-2	A-2	F2
Long-term rating	Baa2	BBB	BBB+
Outlook	Under Review	Negative	Negative

We are rated investment-grade by Moody's Investors Service, S&P Global Ratings and Fitch Ratings. The most recent update to our outlook occurred in July 2018 when Moody's Investors Service changed from Stable to Under Review, and S&P Global Ratings and Fitch Ratings changed from Stable to Negative. Moody's Investors Service placed both short-term and long-term ratings on review for downgrade, S&P Global Ratings placed both short-term and long-term ratings on CreditWatch with negative implications and Fitch Ratings placed long-term rating on Rating Watch Negative. A credit rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time by the assigning credit rating agency. The rating of each credit rating agency should be evaluated independently of any other rating. Credit ratings could have an impact on liquidity, either adverse or favorable, because, among other things, they could affect funding costs in the capital markets or otherwise. For example, our Credit Agreement fees and borrowing rates are based on a credit ratings grid.

Table of Contents

Management's Discussion and Analysis of Financial Condition and Results of Operations - (continued)
(Amounts in Millions, Except Per Share Amounts)
(Unaudited)

CRITICAL ACCOUNTING ESTIMATES

Our significant accounting policies are described in Note 1 to the Consolidated Financial Statements for the year ended December 31, 2017, included in our 2017 Annual Report on Form 10-K. As summarized in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, in our Annual Report, we believe that certain of these policies are critical because they are important to the presentation of our financial condition and results of operations, and they require management's most difficult, subjective or complex judgments, often as a result of the need to estimate the effect of matters that are inherently uncertain. These critical estimates relate to revenue recognition, income taxes, goodwill and other intangible assets, and pension and postretirement benefits. We base our estimates on historical experience and various other factors that we believe to be relevant under the circumstances. Estimation methodologies are applied consistently from year to year, and there have been no significant changes in the application of critical accounting estimates since December 31, 2017 other than those in connection with the adoption of the new revenue standard as detailed in Note 2. Actual results may differ from these estimates under different assumptions or conditions.

RECENT ACCOUNTING STANDARDS

See Note 15 to the unaudited Consolidated Financial Statements for further information on certain accounting standards that have been recently adopted or that have not yet been required to be implemented and may be applicable to our future operations.

Table of Contents

Item 3. Quantitative and Qualitative Disclosures about Market Risk

In the normal course of business, we are exposed to market risks related to interest rates, foreign currency rates and certain balance sheet items. There has been no significant change in our exposure to market risk during the first half of 2018. Our exposure to market risk for changes in interest rates primarily relates to the fair market value and cash flows of our debt obligations. As of June 30, 2018, and December 31, 2017, approximately 61% and 94%, respectively, of our debt obligations bore fixed interest rates. We have, from time to time, used interest rate swaps for risk management purposes to manage our exposure to changes in interest rates. We do not have any interest rate swaps outstanding as of June 30, 2018. For further discussion of our exposure to market risk, refer to Item 7A, Quantitative and Qualitative Disclosures About Market Risk, in our 2017 Annual Report on Form 10-K.

Item 4. Controls and Procedures

Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”)) as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of June 30, 2018, the Company’s disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosures. There are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their control objectives.

Changes in Internal Control Over Financial Reporting

There has been no change in internal control over financial reporting in the quarter ended June 30, 2018, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Table of Contents

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

Information about our legal proceedings is set forth in Note 14 to the unaudited Consolidated Financial Statements included in this Quarterly Report on Form 10-Q.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Item 1A, Risk Factors, in our 2017 Annual Report on Form 10-K, which could materially affect our business, financial condition or future results. The risks described in our Annual Report on Form 10-K are not the only risks facing the Company. For example, these risks now include the Company's ability to successfully complete the pending acquisition of the AMS Business (as defined below), including timely receipt of all stockholder and regulatory approvals, and realization of the anticipated benefits of the transaction. Additional risks and uncertainties not currently known to the Company or that it currently deems to be immaterial also may materially adversely affect the Company's business, financial condition and/or operating results. The Risk Factors included in our 2017 Annual Report on Form 10-K have not materially changed other than as set forth below.

We may fail to complete the proposed acquisition of the Acxiom Marketing Solutions business (the "AMS Business") from Acxiom Corporation ("Acxiom") and, even if the acquisition is successfully completed, the anticipated benefits to our stockholders may not be realized.

On July 2, 2018, we entered into a Membership Interest Purchase Agreement under the terms of which we will acquire the AMS Business for \$2.3 billion in cash (the "AMS Acquisition"). The transaction is subject to customary closing conditions, including, among other things, approval of Acxiom's stockholders, certain regulatory approvals and completion of a series of internal Acxiom reorganization transactions.

There can be no assurance that Acxiom's stockholders or the relevant regulators will approve the AMS Acquisition or that the other closing conditions will be satisfied. If the AMS Acquisition is not completed for any reason, we will be subject to risks, including the following:

- the current market price of our common stock may reflect a market assumption that the Acquisition will occur, and a failure to complete the AMS Acquisition could result in a decline in the market price of our common stock;
- we expect to incur substantial transaction costs relating to the AMS Acquisition (including significant legal, accounting and financial advisory fees), and these substantial costs may not be recoverable by us;
- we may experience disruption to our business, including the diversion of our management and employees from day-to-day operations because of matters related to the AMS Acquisition (including integration planning), which could also adversely affect our results of operations.

Moreover, uncertainty arising during the pendency of the AMS Acquisition, including as a result of any delays in obtaining required approvals for any reason, could negatively impact the AMS Business's relationships with its clients. In the event that the proposed AMS Acquisition is successfully completed, there can be no assurance that the anticipated benefits to our stockholders will be realized if the AMS Business fails to perform as expected. Failure to realize the benefits of the AMS Acquisition could negatively impact our stock price and our future business and financial results after the AMS Acquisition.

If completed, following the AMS Acquisition, we will have a substantial amount of additional debt, and the cost of servicing that debt could adversely affect our business.

We intend to finance the purchase price and related transaction expenses with debt financing. The indebtedness we expect to incur to fund the AMS Acquisition will significantly increase our outstanding debt levels and will require us to dedicate a substantial portion of our cash flow to servicing this debt, thereby reducing the availability of cash to fund other business initiatives. If we are unable to generate sufficient funds to meet our obligations under our existing or new credit facilities and any debt securities we issue in connection with the AMS Acquisition, we may be required to refinance, restructure or otherwise amend some or all of our obligations, sell assets or raise additional cash through

the sale of our common stock or convertible securities. We cannot assure you that we would be able to obtain refinancing on terms as favorable as our current financing or that any restructuring, sales of assets or issuances of equity can be accomplished or, if accomplished, would raise sufficient funds to meet our obligations. If we were to raise additional funds through the issuance of equity or convertible securities, that issuance could also result in substantial dilution to existing stockholders.

Table of Contents

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

(c) The following table provides information regarding our purchases of our equity securities during the period from April 1, 2018 to June 30, 2018:

	Total Number of Shares (or Units) Purchased ¹	Average Price Paid per Share (or Unit) ²	Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs ³	Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs ³
April 1 - 30	747,893	\$ 23.48	745,219	\$ 383,101,087
May 1 - 31	800,013	\$ 23.50	795,555	\$ 364,402,162
June 1 - 30	1,017,301	\$ 23.31	1,003,502	\$ 341,010,444
Total	2,565,207	\$ 23.42	2,544,276	

Included shares of our common stock, par value \$0.10 per share, withheld under the terms of grants under employee stock-based compensation plans to offset tax withholding obligations that arose upon vesting and release of 1 restricted shares (the "Withheld Shares"). We repurchased 2,674 Withheld Shares in April 2018, 4,458 Withheld Shares in May 2018 and 13,799 Withheld Shares in June 2018, for a total of 20,931 Withheld Shares during the three-month period.

The average price per share for each of the months in the fiscal quarter and for the three month period was calculated by dividing (a) the sum for the applicable period of the aggregate value of the tax withholding obligations and the 2 aggregate amount we paid for shares acquired under our share repurchase programs, described in Note 7 to the unaudited Consolidated Financial Statements, by (b) the sum of the number of Withheld Shares and the number of shares acquired in our share repurchase programs.

On February 14, 2018, we announced that our Board of Directors had approved a new share repurchase program to repurchase from time to time up to \$300.0 million of our common stock, in addition to amounts available on existing 3 authorizations. There is no expiration date associated with the share repurchase programs. On July 2, 2018, in connection with the announcement of the acquisition of the Acxiom Marketing Solutions business, we announced that share repurchases will be suspended for a period of time in order to reduce the increased debt levels expected in conjunction with the AMS acquisition.

Item 6. Exhibits

All exhibits required pursuant to Item 601 of Regulation S-K to be filed as part of this report or incorporated herein by reference to other documents, are listed in the Index to Exhibits below.

Table of Contents

INDEX TO EXHIBITS

Exhibit No. Description

2.1 Membership Interest Purchase Agreement, dated as of July 2, 2018, by and among Acxiom Corporation, The Interpublic Group of Companies, Inc. (the “Company”), LiveRamp, Inc. and Acxiom Holdings, Inc., is incorporated by reference to Exhibit 2.1 to the Current Report on Form 8-K of the Company which was filed with the Securities and Exchange Commission on July 6, 2018.

12.1 Computation of Ratios of Earnings to Fixed Charges.

31.1 Certification of the Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as amended.

31.2 Certification of the Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as amended.

32 Certification of the Chief Executive Officer and the Chief Financial Officer furnished pursuant to 18 U.S.C. Section 1350 and Rule 13a-14(b) under the Securities Exchange Act of 1934, as amended.

101 Interactive Data File, for the period ended June 30, 2018.

43

Table of Contents

SIGNATURES

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

THE INTERPUBLIC GROUP OF
COMPANIES, INC.

By/s/ Michael I. Roth
Michael I. Roth
Chairman and Chief Executive Officer

Date: July 25, 2018

By/s/ Christopher F. Carroll
Christopher F. Carroll
Senior Vice President, Controller and
Chief Accounting Officer
(Principal Accounting Officer)

Date: July 25, 2018