

BROADRIDGE FINANCIAL SOLUTIONS, INC.  
Form 10-Q  
February 07, 2019

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 December 31, 2018

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_  
Commission File Number 001-33220

BROADRIDGE FINANCIAL SOLUTIONS, INC.  
(Exact Name of Registrant as Specified in Its Charter)

Delaware 33-1151291  
(State or Other Jurisdiction of (I.R.S. Employer  
Incorporation or Organization) Identification No.)

5 Dakota Drive 11042  
Lake Success, NY  
(Address of principal executive offices) (Zip Code)  
Registrant's telephone number, including area code (516) 472-5400

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 (Section 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, or a smaller reporting company. See the definitions of "large accelerated filer" "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer  Accelerated filer

Non-accelerated filer  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.

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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 outstanding of the registrant's common stock, \$0.01 par value, as of January 31, 2019, was 115,680,778 shares.

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## PART I. FINANCIAL INFORMATION

## Item 1. FINANCIAL STATEMENTS

Broadridge Financial Solutions, Inc.

Condensed Consolidated Statements of Earnings

(In millions, except per share amounts)

(Unaudited)

		Three Months Ended December 31,		Six Months Ended December 31,	
		2018	2017	2018	2017
Revenues	(Note 3)	\$953.4	\$1,012.8	\$1,926.2	\$1,937.6
Operating expenses:					
Cost of revenues		734.0	769.3	1,473.0	1,495.3
Selling, general and administrative expenses		141.2	127.7	274.9	241.2
Total operating expenses		875.2	896.9	1,747.9	1,736.5
Operating income		78.2	115.9	178.3	201.1
Interest expense, net	(Note 5)	10.7	10.2	20.4	19.6
Other non-operating expenses, net	(Note 6)	3.2	2.2	4.4	3.7
Earnings before income taxes		64.3	103.5	153.6	177.8
Provision for income taxes	(Note 13)	14.4	41.4	27.0	65.8
Net earnings		\$49.9	\$62.1	\$126.6	\$112.0
Basic earnings per share		\$0.43	\$0.53	\$1.09	\$0.96
Diluted earnings per share		\$0.42	\$0.52	\$1.06	\$0.93
Weighted-average shares outstanding:					
Basic	(Note 4)	116.3	116.6	116.3	116.5
Diluted	(Note 4)	119.1	120.3	119.4	120.1
Dividends declared per common share		\$0.485	\$0.365	\$0.97	\$0.73

Amounts may not sum due to rounding.

See Notes to Condensed Consolidated Financial Statements.

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Broadridge Financial Solutions, Inc.

Condensed Consolidated Statements of Comprehensive Income

(In millions)

(Unaudited)

	Three Months Ended December 31, 2018		Six Months Ended December 31, 2017	
Net earnings	\$49.9	\$62.1	\$126.6	\$112.0
Other comprehensive income (loss), net:				
Foreign currency translation adjustments	(6.1 )	(2.4 )	(16.1 )	15.9
Net unrealized gains (losses) on available-for-sale securities, net of taxes of \$(0.0) and \$(0.3) for the three months ended December 31, 2018 and 2017, respectively; and \$(0.0) and \$(0.5) for the six months ended December 31, 2018 and 2017, respectively	—	0.8	—	1.1
Pension and post-retirement liability adjustment, net of taxes of \$(0.1) and \$(0.1) for the three months ended December 31, 2018 and 2017, respectively; and \$(0.1) and \$(0.2) for the six months ended December 31, 2018 and 2017, respectively	0.4	0.2	0.4	0.4
Total other comprehensive income (loss), net	(5.7 )	(1.4 )	(15.7 )	17.4
Comprehensive income	\$44.2	\$60.7	\$110.9	\$129.4

Amounts may not sum due to rounding.

See Notes to Condensed Consolidated Financial Statements.

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Broadridge Financial Solutions, Inc.  
Condensed Consolidated Balance Sheets  
(In millions, except per share amounts)  
(Unaudited)

	December 31, 2018	June 30, 2018
Assets		
Current assets:		
Cash and cash equivalents	\$ 249.8	\$263.9
Accounts receivable, net of allowance for doubtful accounts of \$2.2 and \$2.7, respectively	607.4	615.0
Other current assets	109.3	112.2
Total current assets	966.4	991.1
Property, plant and equipment, net	187.9	204.1
Goodwill	1,254.3	1,254.9
Intangible assets, net	445.4	494.1
Other non-current assets	(Note 9) 503.6	360.5
Total assets	\$ 3,357.6	\$3,304.7
Liabilities and Stockholders' Equity		
Current liabilities:		
Payables and accrued expenses	(Note 10) \$ 509.1	\$671.0
Contract liabilities	88.8	106.3
Total current liabilities	597.9	777.3
Long-term debt	(Note 11) 1,194.1	1,053.4
Deferred taxes	74.0	57.9
Contract liabilities	169.2	75.2
Other non-current liabilities	199.7	246.5
Total liabilities	2,234.9	2,210.4
Commitments and contingencies	(Note 14)	
Stockholders' equity:		
Preferred stock: Authorized, 25.0 shares; issued and outstanding, none	—	—
Common stock, \$0.01 par value: 650.0 shares authorized; 154.5 and 154.5 shares issued, respectively; and 115.7 and 116.3 shares outstanding, respectively	1.6	1.6
Additional paid-in capital	1,087.8	1,048.5
Retained earnings	1,843.8	1,727.0
Treasury stock, at cost: 38.8 and 38.1 shares, respectively	(1,741.4	) (1,630.8 )
Accumulated other comprehensive loss	(Note 15) (69.2	) (51.9 )
Total stockholders' equity	1,122.6	1,094.3
Total liabilities and stockholders' equity	\$ 3,357.6	\$3,304.7

Amounts may not sum due to rounding.

See Notes to Condensed Consolidated Financial Statements.





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Broadridge Financial Solutions, Inc.  
Condensed Consolidated Statements of Cash Flows  
(In millions)  
(Unaudited)

	Six Months Ended December 31,	
	2018	2017
<b>Cash Flows From Operating Activities</b>		
Net earnings	\$126.6	\$112.0
Adjustments to reconcile net earnings to net cash flows provided by operating activities:		
Depreciation and amortization	42.5	40.0
Amortization of acquired intangibles and purchased intellectual property	43.2	39.2
Amortization of other assets	44.6	22.9
Stock-based compensation expense	29.4	24.7
Deferred income taxes	(10.0 )	(11.2 )
Other	(13.4 )	(1.7 )
Changes in operating assets and liabilities, net of assets and liabilities acquired:		
Current assets and liabilities:		
Decrease in Accounts receivable, net	11.0	18.0
Increase in Other current assets	(12.1 )	(6.2 )
Decrease in Payables and accrued expenses	(158.4 )	(147.5 )
Increase (decrease) in Contract liabilities	13.3	(5.5 )
Non-current assets and liabilities:		
Increase in Other non-current assets	(87.3 )	(37.9 )
Increase in Other non-current liabilities	52.8	95.1
Net cash flows provided by operating activities	82.1	141.8
<b>Cash Flows From Investing Activities</b>		
Capital expenditures	(21.0 )	(42.1 )
Software purchases and capitalized internal use software	(9.3 )	(10.4 )
Acquisitions, net of cash acquired	—	(30.2 )
Other investing activities	(1.8 )	(2.8 )
Net cash flows used in investing activities	(32.0 )	(85.4 )
<b>Cash Flows From Financing Activities</b>		
Debt proceeds	210.0	190.0
Debt repayments	(70.0 )	(70.0 )
Dividends paid	(99.0 )	(80.4 )
Purchases of Treasury stock	(120.3 )	(3.0 )
Proceeds from exercise of stock options	19.1	4.4
Other financing activities	(1.8 )	(5.5 )
Net cash flows (used in) provided by financing activities	(61.9 )	35.4
Effect of exchange rate changes on Cash and cash equivalents	(2.3 )	3.6
Net change in Cash and cash equivalents	(14.1 )	95.4
Cash and cash equivalents, beginning of period	263.9	271.1
Cash and cash equivalents, end of period	\$249.8	\$366.5
<b>Supplemental disclosure of cash flow information:</b>		
Cash payments made for interest	\$20.6	\$19.9
Cash payments made for income taxes, net of refunds	\$61.6	\$124.9
<b>Non-cash investing and financing activities:</b>		

Accrual of unpaid property, plant and equipment and software	\$1.8	\$1.7
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Amounts may not sum due to rounding.

See Notes to Condensed Consolidated Financial Statements.

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Broadridge Financial Solutions, Inc.

Notes to Condensed Consolidated Financial Statements

(Unaudited)

NOTE 1. BASIS OF PRESENTATION

A. Description of Business. Broadridge Financial Solutions, Inc. (“Broadridge” or the “Company”), a Delaware corporation and a part of the S&P 500® Index, is a global financial technology leader providing investor communications and technology-driven solutions to banks, broker-dealers, asset managers and corporate issuers. Broadridge’s services include investor and customer communications, securities processing, and data and analytics solutions. In short, Broadridge provides important infrastructure that powers the financial services industry. With over 50 years of experience, including over 10 years as an independent public company, Broadridge provides financial services firms with advanced, dependable, scalable and cost-effective integrated solutions. Broadridge’s solutions help reduce the need for clients to make significant capital investments in operations infrastructure, thereby allowing them to increase their focus on core business activities.

The Company operates in two reportable segments: Investor Communication Solutions (“ICS”) and Global Technology and Operations (“GTO”). Broadridge serves a large and diverse client base across four client groups: capital markets, asset management, wealth management and corporations.

Investor Communication Solutions—Broadridge offers Bank/Broker-Dealer Investor Communication Solutions, Customer Communication Solutions, Corporate Issuer Solutions, Advisor Solutions and Mutual Fund and Retirement Solutions in this segment. A large portion of Broadridge’s Investor Communication Solutions business involves the processing and distribution of proxy materials to investors in equity securities and mutual funds, as well as the facilitation of related vote processing. ProxyEdge®, Broadridge’s innovative electronic proxy delivery and voting solution for institutional investors and financial advisors, helps ensure the participation of the largest stockholders of many companies. In addition, Broadridge provides corporations with registered proxy services as well as registrar, stock transfer and record-keeping services. Broadridge also provides the distribution of regulatory reports and corporate action/reorganization event information, as well as tax reporting solutions that help our clients meet their regulatory compliance needs.

Broadridge provides customer communication solutions to companies in the financial services, healthcare, insurance, consumer finance, telecommunications, utilities, retail banking and other service industries. The Broadridge Communications Cloud<sup>SM</sup> provides multi-channel communications delivery, communications management, information management and control and administration capabilities that enable and enhance our clients’ communications with their customers. Broadridge processes and distributes its clients’ essential communications including transactional (e.g., bills and statements), regulatory (e.g., explanations of benefits, notices, and trade confirmations) and marketing (e.g., direct mail) communications through print and digital channels.

Broadridge’s advisor solutions enable firms, financial advisors, wealth managers, and insurance agents to better engage with customers through cloud-based marketing and customer communication tools. Broadridge’s marketing ecosystem integrates data, content and technology to drive new client acquisition and cross-sell opportunities through the creation of sales and educational content, including seminars and a library of financial planning topics as well as customizable advisor websites, search engine marketing and electronic and print newsletters. Broadridge’s advisor solutions also help advisors optimize their practice management through customer and account data aggregation and reporting.

Broadridge provides asset managers and retirement service providers with data-driven solutions that help its clients grow revenue, operate efficiently, and maintain compliance. Broadridge’s communications solutions provide an end-to-end platform for content management, composition, and multi-channel distribution of regulatory, marketing, and transactional information. Broadridge’s data and analytics solutions provide investment product distribution data,

analytical tools, insights, and research to enable asset managers to optimize product distribution across retail and institutional channels globally. Broadridge also provides mutual fund trade processing services for retirement providers, third party administrators, financial advisors, banks and wealth management professionals through its subsidiary, Matrix Financial Solutions, Inc. (“Matrix”).

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Global Technology and Operations—Broadridge is a leading global provider of middle- and back-office securities processing solutions for capital markets, wealth management, and asset management firms. Broadridge offers advanced solutions that automate the securities transaction lifecycle, from desktop productivity tools, data aggregation, performance reporting, and portfolio management to order capture and execution, trade confirmation, margin, cash management, clearance and settlement, asset servicing, reference data management, reconciliations, securities financing and collateral optimization, compliance and regulatory reporting, and accounting.

Broadridge's services help financial institutions efficiently and cost-effectively consolidate their books and records, gather and service assets under management and manage risk, thereby enabling them to focus on their core business activities. Provided on a software as a service ("SaaS") basis within large user communities, Broadridge's technology is a global solution. Broadridge's multi-asset, multi-market, multi-entity and multi-currency solutions support real-time global trade processing of equity, fixed income, mutual fund, foreign exchange, and exchange traded derivatives in established and emerging markets.

Broadridge also provides business process outsourcing services known as Managed Services that support the operations of its buy- and sell-side clients' businesses. These services combine Broadridge's technology with its operations expertise to support the entire trade lifecycle, including securities clearing and settlement, reconciliations, record-keeping, asset servicing, reference data management, regulatory and performance reporting, tax and cost basis services, revenue and trade expense management and portfolio accounting.

**B. Consolidation and Basis of Presentation.** The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with generally accepted accounting principles ("GAAP") in the United States of America ("U.S.") and in accordance with the U.S. Securities and Exchange Commission (the "SEC") requirements for Quarterly Reports on Form 10-Q. These financial statements present the condensed consolidated position of the Company and include the entities in which the Company directly or indirectly has a controlling financial interest as well as various entities in which the Company has investments recorded under the equity method of accounting as well as certain marketable and non-marketable securities. Intercompany balances and transactions have been eliminated. Amounts presented may not sum due to rounding. The results of operations reported for interim periods are not necessarily indicative of the results of operations for the entire year or any subsequent interim period. These Condensed Consolidated Financial Statements should be read in conjunction with the Company's Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2018 (the "2018 Annual Report") filed on August 7, 2018 with the SEC. These Condensed Consolidated Financial Statements include all normal and recurring adjustments necessary for a fair presentation in accordance with GAAP of the Company's financial position at December 31, 2018 and June 30, 2018, the results of its operations for the three and six months ended December 31, 2018 and 2017, and its cash flows for the six months ended December 31, 2018 and 2017. Certain prior period amounts have been reclassified to conform to the current year presentation, except as it relates to (i) Financial Accounting Standards Board (the "FASB") Accounting Standards Update ("ASU") No. 2014-09 "Revenue from Contracts with Customers" and its related amendments (collectively "ASU No. 2014-09"), (ii) ASU No. 2016-01, "Recognition and Measurement of Financial Assets and Financial Liabilities" ("ASU No. 2016-01"), and (iii) ASU No. 2018-02, "Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income" ("ASU No. 2018-02"), as described further below.

Effective July 1, 2018, the Company adopted ASU No. 2014-09 using the modified retrospective transition approach applied to all contracts. Under this transition approach, the Company has not restated the prior period Condensed Consolidated Financial Statements presented to the current period presentation. However, the Company has provided additional disclosures related to the amount by which each relevant fiscal 2019 financial statement line item was affected by the adoption of ASU No. 2014-09 along with explanations for significant changes. Additional information about the Company's revenue recognition policies and the related impact of the adoption of ASU No. 2014-09 is included in Note 2, "New Accounting Pronouncements" and Note 3, "Revenue Recognition."

Effective July 1, 2018, the Company adopted ASU No. 2016-01, which requires changes in the fair value of publicly traded equity securities for which the Company does not have significant influence to be recorded as part of Net

earnings rather than as Other comprehensive income (loss), net. In addition, equity investments that do not have a readily determinable fair value will be recorded at cost less impairment as further adjusted for observable price changes in orderly transactions for identical or similar investments of the issuer. The Company adopted ASU No. 2016-01 using the modified-retrospective transition approach by recording the cumulative effect of previously unrecognized gains or losses on publicly traded equity securities to retained earnings as of July 1, 2018. The provisions of ASU No. 2016-01 relative to equity investments that do not have a readily determinable fair value have been applied prospectively. The Condensed Consolidated Financial Statements have not been revised for periods prior to July 1, 2018. The impact of adopting ASU No. 2016-01 resulted in a reclassification of less than \$0.1 million in unrealized gains, net from accumulated other comprehensive loss to retained earnings as of July 1, 2018.

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Effective in the first quarter of fiscal year 2019, the Company adopted ASU No. 2017-07, “Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost” (“ASU No. 2017-07”) whereby the Company revised its presentation in the Condensed Consolidated Statements of Earnings to reflect the non-service cost components of net benefit cost as part of Other non-operating (income) expenses, net, which were previously recorded as part of Total operating expenses. All prior period information has been conformed to the current period presentation.

C. Securities. Securities are non-derivatives that are reflected in Other non-current assets in the Condensed Consolidated Balance Sheets, unless management intends to dispose of the investment within twelve months of the end of the reporting period, in which case they are reflected in Other current assets in the Condensed Consolidated Balance Sheets. These investments are in entities over which the Company does not have control, joint control, or significant influence. Securities that have a readily determinable fair value are carried at fair value. Securities without a readily determinable fair value are initially recognized at cost and subsequently carried at cost minus impairment, if any, plus or minus changes resulting from observable price changes in transactions for an identical or similar investment of the same issuer, such as subsequent capital raising transactions. Changes in the value of securities with or without a readily determinable fair value are recorded in the Condensed Consolidated Statements of Earnings. In determining whether a security without a readily determinable fair value is impaired, management considers qualitative factors to identify an impairment including the financial condition and near-term prospects of the issuer.

D. Use of Estimates. The preparation of these financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the Condensed Consolidated Financial Statements and accompanying notes thereto. These estimates are based on management’s best knowledge of current events, historical experience, actions that the Company may undertake in the future and on various other assumptions and judgment that are believed to be reasonable under the circumstances. Accordingly, actual results could differ from those estimates.

E. Subsequent Events. In preparing the accompanying Condensed Consolidated Financial Statements, the Company has reviewed events that have occurred after December 31, 2018 through the date of issuance of the Condensed Consolidated Financial Statements. During this period, the Company did not have any subsequent events for disclosure.

**NOTE 2. NEW ACCOUNTING PRONOUNCEMENTS**

In February 2018, the FASB issued ASU No. 2018-02, which allows a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects associated with the change in the U.S. federal corporate tax rate resulting from the U.S. Tax Cuts and Jobs Act (the “Tax Act”) enacted in December 2017. ASU 2018-02 is effective for fiscal years, including interim periods within those fiscal years, beginning after December 15, 2018, with early adoption permitted. The Company early adopted ASU 2018-02 as of July 1, 2018, and the adoption of this guidance resulted in an increase to retained earnings of \$1.5 million.

In January 2017, the FASB issued ASU No. 2017-01, “Clarifying the Definition of a Business” (“ASU No. 2017-01”). ASU No. 2017-01 narrows the definition of a business, in part by concluding that an integrated set of assets and activities (referred to as a “set”) is not a business when substantially all of the fair value of the gross assets acquired (or disposed of) is concentrated in a single identifiable asset or group of similar identifiable assets. ASU No. 2017-01 became effective for the Company beginning in the first quarter of fiscal year 2019, and was applied on a prospective basis. The adoption of this guidance did not have a material impact on the Company’s Condensed Consolidated Financial Statements.

In February 2016, the FASB issued ASU No. 2016-02, “Leases” (“ASU No. 2016-02”), as subsequently amended by ASU No. 2018-10 “Codification Improvements to Topic 842, Leases”, ASU No. 2018-11 “Leases (Topic 842): Targeted Improvements”, and ASU No. 2018-20 “Leases (Topic 842): Narrow Scope Improvements for Lessors” (collectively referred to herein as “ASU No. 2016-02, as amended”). Under ASU No. 2016-02, as amended, all lease arrangements, with certain limited exceptions, exceeding a twelve-month term must now be recognized as assets and liabilities on the balance sheet of the lessee by recording a right-of-use asset and corresponding lease obligation generally equal to the present value of the future lease payments over the lease term. Further, the income statement will reflect lease expense for leases classified as operating and amortization/interest expense for leases classified as financing,

determined using classification criteria substantially similar to the current lease guidance for distinguishing between an operating and capital lease. ASU No. 2016-02, as amended, also contains certain additional qualitative and quantitative disclosures to supplement the amounts recorded in the financial statements so that users can understand more about the nature of an entity's leasing activities, including significant judgments and changes in judgments. ASU No. 2016-02, as amended, is effective for the Company in the first quarter of fiscal year 2020 and can be adopted using either a modified retrospective basis which requires adjustment to all comparative periods presented in the consolidated financial statements, or by recognizing a cumulative-effect adjustment to the opening balance of retained earnings at the date of initial application. The Company has elected to adopt ASU No. 2016-02, as amended, by recognizing a cumulative-effect adjustment to the opening balance of retained earnings at



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the date of initial application. The Company is currently evaluating the impact of the pending adoption of ASU No. 2016-02, as amended, on the Company's Condensed Consolidated Financial Statements.

Effective July 1, 2018, the Company adopted ASU No. 2014-09. ASU No. 2014-09 outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most prior revenue recognition guidance, including industry specific requirements. It also includes guidance on accounting for the incremental costs of obtaining and costs incurred to fulfill a contract with a customer. The core principle of the revenue model is to recognize revenues when promised goods or services are transferred to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. As a result, it is possible more judgment and estimates may be required within the revenue recognition process including identifying performance obligations in the contract, estimating the amount of variable consideration to include in the transaction price and allocating the transaction price to each separate performance obligation. ASU No. 2014-09 also requires certain enhanced disclosures, including disclosures on the nature, amount, timing and uncertainty of revenues and cash flows from contracts with customers.

The Company identified certain impacts of ASU No. 2014-09 on its Condensed Consolidated Financial Statements. Specifically, under ASU No. 2014-09, the Company now capitalizes certain sales commissions, and it capitalizes certain additional costs that are part of setting up or converting a client's systems to function with the Company's technology, both of which were previously expensed. Additionally, the Company now recognizes proxy revenue primarily at the time of proxy materials distribution to the client's shareholders rather than on the date of the client's shareholder meeting, which is typically 30 days after the proxy materials distribution. Other changes to the timing of revenue recognition include deferral of revenue from certain transaction processing platform enhancements as well as acceleration of revenue from certain multi-year software license arrangements that are currently recognized over the term of the software subscription.

The Company adopted ASU No. 2014-09 using the modified retrospective transition method applied to all contracts, which resulted in a cumulative-effect increase in the opening balance of retained earnings of \$101.3 million, most notably related to the deferral of incremental sales commissions incurred in obtaining contracts in prior periods. Under this transition approach, the Company has not restated the prior period Condensed Consolidated Financial Statements presented. However, the Company has provided additional disclosures related to the amount by which each relevant fiscal 2019 financial statement line item was affected by adoption of ASU No. 2014-09 and explanations for significant changes. See Note 3, "Revenue Recognition" for additional information about the Company's revenue recognition policies and the related impact of the Company's adoption of ASU No. 2014-09.

**NOTE 3. REVENUE RECOGNITION**

ASU No. 2014-09 outlines a single comprehensive model to use in accounting for revenue arising from contracts with customers. The core principle is that an entity recognizes revenue to reflect the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

The Company's revenues from clients are primarily generated from fees for providing investor communications and technology-enabled services and solutions. Revenues are recognized for the two reportable segments as follows:

**Investor Communication Solutions**—Revenues are generated primarily from processing and distributing investor communications and other related services as well as vote processing and tabulation. The Company typically enters into agreements with clients to provide services on a fee for service basis. Fees received for processing and distributing investor communications are generally variably priced and recognized as revenue over time as the Company provides the services to clients based on the number of units processed, which coincides with the pattern of value transfer to the client. Broadridge works directly with corporate issuers ("Issuers") and mutual funds to ensure that the account holders of the Company's bank and broker clients, who are also the shareholders of Issuers and mutual funds, receive the appropriate investor communications materials and that the services are fulfilled in accordance with each Issuer's and mutual fund's requirements. Broadridge works directly with the Issuers and mutual funds to resolve any issues that may arise. As such, Issuers and mutual funds are viewed as the customer of the Company's services. As a result, revenues for distribution services as well as proxy materials fulfillment services are recorded in Revenue on a

gross basis with corresponding costs including amounts remitted to the broker-dealers and banks (referred to as “Nominees”) recorded in Cost of revenues. Fees for the Company’s investor communications services arrangements are typically billed and paid on a monthly basis following the delivery of the services. The Company also offers certain hosted service arrangements that can be priced on a fixed and/or variable basis for which revenue is recognized over time as the Company satisfies its performance obligation by delivering services to the client on a monthly basis based on the number of transactions processed or units delivered, in the case of variable priced arrangements, or a fixed monthly fee in the case of fixed price arrangements, in each case which coincides with

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the pattern of value transfer to the client. These services may be billed in a variety of payment frequencies depending on the specific arrangement.

Global Technology and Operations—Revenues are generated primarily from fees for transaction processing and related services. Revenue is recognized over time as the Company satisfies its performance obligation by delivering services to the client. The Company's arrangements for processing and related services typically consist of an obligation to provide specific services to its clients on a when and if needed basis (a stand ready obligation) with revenue recognized from the satisfaction of the performance obligations on a monthly basis generally in the amount billable to the client. These services are generally provided under variable priced arrangements based on volume of service and can include minimum monthly usage fees. Client service agreements often include up-front consideration in addition to the recurring fee for transaction processing. Up-front implementation fees, as well as certain enhancements to existing technology platforms, are deferred and recognized on a straight-line basis over the service term of the contract which corresponds to the timing of transfer of value to the client that commences after client acceptance when the processing term begins. In addition, revenue is also generated from the fulfillment of professional services engagements which are generally priced on a time and materials or fixed price basis, and are recognized as the services are provided to the client which corresponds to the timing of transfer of value to the client.

The Company uses the following methods, inputs, and assumptions in determining amounts of revenue to recognize:

### Identification of Performance Obligations

For revenue arrangements containing multiple goods or services, the Company accounts for the individual goods or services as a separate performance obligation if they are distinct, the good or service is separately identifiable from other items in the arrangement, and if a client can benefit from it on its own or with other resources that are readily available to the client. If these criteria are not met, the promised goods or services are accounted for as a combined performance obligation.

### Transaction Price

Once separate performance obligations are determined, the transaction price is allocated to the individual performance obligations. If the contracted prices reflect the relative standalone selling prices for the individual performance obligations, no allocations are made. Otherwise, the Company uses the relative selling price method to allocate the transaction price, obtained from sources such as the observable price of a good or service when the Company sells that good or service separately in similar circumstances and to similar clients. If such evidence is unavailable, the Company uses the best estimate of the selling price, which includes various internal factors such as pricing strategy and market factors. A significant portion of the Company's performance obligations are generated from transactions with volume based fees and includes services that are delivered at the same time. The Company recognizes revenue related to these arrangements over time as the services are provided to the client. While many of the Company's contracts contain some component of variable consideration, the Company only recognizes variable consideration that is not expected to reverse. The Company allocates variable payments to distinct services in an overall contract when the variable payment relates specifically to that particular service and for which the variable payment reflects what the Company expects to receive in exchange for that particular service. As a result, the Company generally allocates and recognizes variable consideration in the period it has the contractual right to invoice the client.

As described above, our most significant performance obligations involve variable consideration which constitutes the majority of our revenue streams. The Company's variable consideration components meet the criteria in ASU No. 2014-09 for exclusion from disclosure of the remaining transaction price allocated to unsatisfied performance obligations as does any contracts with clients with an original duration of one year or less. The Company has contracts with clients that vary in length depending on the nature of the services and contractual terms negotiated with the client, and they generally extend over a multi-year period.

Taxes assessed by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction, that are collected by the Company from a client, are excluded from revenue.

Distribution revenues associated with shipping and handling activities are accounted for as a fulfillment activity and recognized as the related services or products are transferred to the client. As a practical expedient, the Company does not adjust the transaction price for the effects of a significant financing component if, at contract inception, the period between client payment and the transfer of goods or services is expected to be one year or less.



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Contract Costs

Direct costs incurred to set up or convert a client's systems to function with the Company's technology, that are expected to be recovered, are generally deferred and recognized on a straight-line basis over the service term of the arrangement to which the costs relate, which commences after client acceptance when the processing term begins. The Company evaluates the carrying value of deferred client conversion and start-up costs for impairment on the basis of whether these costs are fully recoverable from the expected future undiscounted net operating cash flows of the client to which the deferred costs relate. These deferred costs are reflected in Other non-current assets in the Condensed Consolidated Balance Sheets at December 31, 2018 and June 30, 2018, respectively. Refer to Note 9, "Other Non-Current Assets" for a further description of the Company's Deferred client conversion and start-up costs.

The Company defers incremental costs to obtain a client contract that it expects to recover, which consists of sales commissions incurred, only if the contract is executed. Deferred sales commission costs are amortized on a straight-line basis using a portfolio approach consistent with the pattern of transfer of the goods or services to which the asset relates, which also considers expected customer lives. As a practical expedient, the Company recognizes the sales commissions as an expense when incurred if the amortization period of the sales commission asset that the entity otherwise would have recognized is one year or less. The Company evaluates the carrying value of deferred sales commission costs for impairment on the basis of whether these costs are fully recoverable from the expected future undiscounted net operating cash flows of the portfolio of clients to which the deferred sales commission costs relate. Refer to Note 9, "Other Non-Current Assets" for a further description of the Company's Deferred sales commission costs.

Disaggregation of Revenue

The Company has presented below its revenue disaggregated by product line and by revenue type within each of its Investor Communication Solutions and Global Technology and Operations reportable segments.

Fee revenues in the Investor Communication Solutions segment are derived from both recurring and event-driven activity. In addition, the level of recurring and event-driven activity the Company processes directly impacts distribution revenues. While event-driven activity is highly repeatable, it may not recur on an annual basis.

Event-driven fee revenues are based on the number of special events and corporate transactions the Company processes. Event-driven activity is impacted by financial market conditions and changes in regulatory compliance requirements, resulting in fluctuations in the timing and levels of event-driven fee revenues. Distribution revenues primarily include revenues related to the physical mailing and distribution of proxy materials, interim communications, transaction reporting, customer communications and fulfillment services, as well as Matrix administrative services.

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	Three Months Ended December 31,	Six Months Ended December 31,
	2018	2018
	(in millions)	
Investor Communication Solutions		
Equity proxy	\$41.7	\$72.7
Mutual fund and exchange traded funds (“ETF”) interim	60.7	118.5
Customer communications and fulfillment	182.6	357.5
Other ICS	82.1	165.9
Total ICS Recurring fee revenues	367.2	714.6
Equity and other	19.5	43.6
Mutual funds	28.6	81.4
Total ICS Event-driven fee revenues	48.1	125.1
Distribution revenues	322.9	664.2
Total ICS Revenues	\$738.1	\$1,503.9
Global Technology and Operations		
Equities and other	\$196.5	\$384.2
Fixed income	40.1	80.1
Total GTO Recurring fee revenues	236.6	464.3
Foreign currency exchange	(21.4 )	(42.0 )
Total Revenues	\$953.4	\$1,926.2
Revenues by Type		
Recurring fee revenues	\$603.8	\$1,179.0
Event-driven fee revenues	48.1	125.1
Distribution revenues	322.9	664.2
Foreign currency exchange	(21.4 )	(42.0 )
Total Revenues	\$953.4	\$1,926.2

## Contract Balances

The following table provides information about contract assets and liabilities:

	December 2018	July 2018
	(in millions)	
Contract assets	\$35.9	\$35.5
Contract liabilities	\$258.0	\$162.8

Contract assets result from revenue already recognized but not yet invoiced, including certain future amounts to be collected under software term licenses and certain other client contracts. Contract liabilities represent consideration received or receivable from clients before the transfer of control occurs (deferred revenue). Contract balances are

reported in a net contract asset or liability position on a contract-by-contract basis at the end of each reporting period.

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During the six months ended December 31, 2018, contract liabilities increased primarily due to the impact of client contract terminations. The Company recognized \$89.9 million of revenue during the six months ended December 31, 2018 that was included in the contract liability balance as of July 1, 2018.

Changes in Accounting Policy

Except for the changes below, the Company has consistently applied its revenue and cost accounting policies to all periods presented in its Condensed Consolidated Financial Statements. The details of the significant changes are disclosed below.

**Sales Commissions** - The Company previously recognized sales commissions related to contracts with clients as selling expenses when incurred. Under ASU No. 2014-09, the Company capitalizes incremental sales commissions as costs of obtaining a contract and, if expected to be recovered, amortizes such costs using a portfolio approach consistent with the pattern of transfer of the good or service to which the asset relates.

**Deferred Client Conversion and Start-Up Costs** - The Company previously capitalized direct and incremental client conversion or start-up costs to set up or convert a client's systems to function with the Company's technology that are expected to be recovered. Under ASU No. 2014-09, the Company will capitalize certain additional client conversion or start-up costs that are directly related to the client conversion but that are not considered incremental costs to the Company.

**Proxy Revenues** - The Company previously recognized proxy revenues following the client's shareholder meeting, which is typically 30 days after the proxy materials distribution. Under ASU No. 2014-09, the Company will recognize proxy revenues primarily at the time of proxy materials distribution to the client's shareholders.

**Software Term License Revenues** - The Company previously recognized revenue from software term licenses that are not hosted by the Company ratably over the contract term. Under ASU No. 2014-09, for software license arrangements that are distinct, the Company recognizes software license revenue upon delivery assuming a contract is deemed to exist. For arrangements with clients that include significant customization, modification or production of software such that the software is not distinct from the associated implementation services, revenue is typically recognized over time based upon efforts expended to measure progress towards completion or in certain cases upon completion of the installation. Software term license revenue is not a significant portion of the Company's revenues.

**Termination Fees** - The Company previously recognized client contract termination fees at a point in time upon deconversion or receipt of a non-refundable cash payment. Under ASU No. 2014-09, a contract termination is considered a contract modification and therefore, the Company recognizes contract termination fees over the remaining modified contract term.



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## Quantitative Impact on Financial Statements

The following tables summarize the impact of ASU No. 2014-09 adoption on the Company's Condensed Consolidated Statement of Earnings for the three and six months ended December 31, 2018, respectively.

	Three Months Ended December 31, 2018			Six Months Ended December 31, 2018		
	As reported	Effects of ASU 2014-09	Without Effects of ASU No. 2014-09	As reported	Effects of ASU 2014-09	Without Effects of ASU No. 2014-09
	(in millions)			(in millions)		
<b>Consolidated Statement of Earnings</b>						
Revenues	\$953.4	\$ 82.2	\$1,035.6	\$1,926.2	\$ 118.9	\$2,045.1
Cost of revenues	734.0	14.1	748.1	1,473.0	13.3	1,486.3
Selling, general and administrative expenses	141.2	0.4	141.6	274.9	(2.5 )	272.3
Operating income	78.2	67.7	145.9	178.3	108.1	286.4
Earnings before income taxes	64.3	67.7	132.0	153.6	108.1	261.7
Provision for income taxes	14.4	16.6	31.0	27.0	26.5	53.5
Net earnings	\$49.9	\$ 51.1	\$101.0	\$126.6	\$ 81.6	\$208.2
Basic earnings per share	\$0.43	\$ 0.44	\$0.87	\$1.09	\$0.70	\$1.79
Diluted earnings per share	\$0.42	\$ 0.43	\$0.85	\$1.06	\$0.68	\$1.74

The following table summarizes the impact of ASU No. 2014-09 adoption on the Company's Condensed Consolidated Balance Sheet as of December 31, 2018.

	As reported	Effects of ASU 2014-09	Without Effects of ASU No. 2014-09
	(in millions)		
<b>Consolidated Balance Sheet</b>			
<b>Assets:</b>			
Current assets	\$966.4	\$(2.3 )	\$964.1
Total assets	\$3,357.6	\$(126.9)	\$3,230.7
<b>Liabilities:</b>			
Current liabilities	\$597.9	\$(8.1 )	\$589.8
Total liabilities	\$2,234.9	\$(108.2)	\$2,126.7
<b>Stockholders' equity:</b>			
Total stockholders' equity	\$1,122.6	\$(18.7 )	\$1,104.0

The adoption of ASU 2014-09 did not change the net cash provided by or used in operating activities, investing activities or financing activities on the Condensed Consolidated Statements of Cash Flows, nor the amount of Other comprehensive income (loss) on the Condensed Consolidated Statements of Comprehensive Income.

**NOTE 4. WEIGHTED-AVERAGE SHARES OUTSTANDING**

Basic earnings per share ("EPS") is calculated by dividing the Company's Net earnings by the basic Weighted-average shares outstanding for the periods presented. The Company calculates diluted EPS using the treasury stock method, which reflects the potential dilution that could occur if outstanding stock options at the presented date are exercised and restricted stock unit awards have vested.

The computation of diluted EPS excluded options of 0.6 million to purchase Broadridge common stock for the three months ended December 31, 2018, and options of less than 0.1 million to purchase Broadridge common stock for the six months ended December 31, 2018, as the effect of their inclusion would have been anti-dilutive.

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The computation of diluted EPS excluded options of 0.1 million to purchase Broadridge common stock for the three months ended December 31, 2017, and options of 0.1 million to purchase Broadridge common stock for the six months ended December 31, 2017, as the effect of their inclusion would have been anti-dilutive.

The following table sets forth the denominators of the basic and diluted EPS computations (in millions):

	Three Months Ended December 31, 2018		Six Months Ended December 31, 2017	
Weighted-average shares outstanding:				
Basic	116.3	116.6	116.3	116.5
Common stock equivalents	2.8	3.8	3.1	3.5
Diluted	119.1	120.3	119.4	120.1

**NOTE 5. INTEREST EXPENSE, NET**

Interest expense, net consisted of the following:

	Three Months Ended December 31, 2018		Six Months Ended December 31, 2017	
	(in millions)			
Interest expense on borrowings	\$11.3	\$10.8	\$21.6	\$20.8
Interest income	(0.6 )	(0.6 )	(1.2 )	(1.2 )
Interest expense, net	\$10.7	\$10.2	\$20.4	\$19.6

**NOTE 6. OTHER NON-OPERATING EXPENSES, NET**

Other non-operating expenses, net consisted of the following:

	Three Months Ended December 31, 2018		Six Months Ended December 31, 2017	
	(in millions)			
Investment (gains) losses, net	\$1.6	\$1.5	\$2.9	\$2.4
Other (gains) losses, net	1.5	0.8	1.7	1.6
Foreign currency exchange (gain) loss	0.1	—	(0.3 )	(0.3 )
Other non-operating expenses, net	\$3.2	\$2.2	\$4.4	\$3.7

**NOTE 7. ACQUISITIONS**

Assets acquired and liabilities assumed in business combinations are recorded on the Company's Condensed Consolidated Balance Sheets as of the respective acquisition date based upon the estimated fair values at such date. The results of operations of the business acquired by the Company are included in the Company's Condensed Consolidated Statements of Earnings since the respective date of acquisition. The excess of the purchase price over the estimated fair values of the underlying assets acquired and liabilities assumed is allocated to Goodwill.

Pro forma supplemental financial information for all acquisitions is not provided as the impact of these acquisitions on the Company's operating results, financial position or cash flows was not material for any acquisition individually.

During the three and six months ended December 31, 2018, there were no business combinations or asset acquisitions.

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The following represents the fiscal year 2018 acquisitions:

### BUSINESS COMBINATIONS

#### Summit

In October 2017, the Company completed the acquisition of Summit Financial Disclosure, LLC (“Summit”), a full service financial document management solutions provider, including document composition and regulatory filing services. The aggregate purchase price was \$30.6 million, consisting of \$26.4 million in cash payments net of cash acquired, a \$1.4 million note payable to the sellers that was settled in the fiscal quarter ended December 31, 2018, and a contingent consideration liability with an acquisition date fair value of \$2.7 million. The contingent consideration liability is payable over the next three years upon the achievement by the acquired business of certain revenue and earnings targets. The contingent consideration liability has a maximum potential pay-out of \$11.0 million upon the achievement in full of the defined financial targets by the acquired business. Net tangible assets acquired in the transaction were \$0.2 million. This acquisition resulted in \$18.5 million of Goodwill, which is primarily tax deductible. Intangible assets acquired, which totaled \$12.0 million, consist primarily of software technology and customer relationships which are being amortized over a five-year life and seven-year life, respectively.

#### ActivePath

In March 2018, the Company completed the acquisition of ActivePath Solutions Ltd (“ActivePath”), a digital technology company with technology that enhances the consumer experience associated with consumer statements, bills and regulatory communications. The aggregate purchase price was \$24.2 million, consisting of \$21.8 million in cash payments net of cash acquired, and a \$2.4 million note payable to the sellers that will be settled in the future. Net tangible liabilities assumed in the transaction were \$10.0 million. This acquisition resulted in \$28.7 million of Goodwill, which is not tax deductible. Intangible assets acquired, which totaled \$5.6 million, consist primarily of software technology and customer relationships, which are being amortized over a five-year life and two-year life, respectively.

#### FundAssist

In May 2018, the Company completed the acquisition of FundAssist Limited (“FundAssist”), a regulatory, marketing and sales solutions service provider to the global investments industry. The aggregate purchase price was \$47.7 million, consisting of \$41.3 million in cash payments net of cash acquired, and a contingent consideration liability with an acquisition date fair value of \$6.4 million. The contingent consideration liability contains a revenue component which will be settled in fiscal year 2021, based on the achievement of a defined revenue target by the acquired business. Net tangible liabilities assumed in the transaction were \$1.9 million. This acquisition resulted in \$29.2 million of Goodwill, which is not tax deductible. Intangible assets acquired, which totaled \$20.4 million, consist primarily of customer relationships and software technology, which are being amortized over a six-year life and five-year life, respectively.

The allocation of the purchase price will be finalized upon completion of the analysis of the fair values of the acquired business’ assets and liabilities, and is still subject to a working capital adjustment.

### ASSET ACQUISITIONS

#### Purchase of Intellectual Property

In February 2018, the Company paid \$40.0 million to an affiliate of Inveshare, Inc. (“Inveshare”) for delivery of blockchain technology applications, as contemplated as part of the Company’s acquisition of intellectual property assets from Inveshare.

### NOTE 8. FAIR VALUE OF FINANCIAL INSTRUMENTS

Accounting guidance on fair value measurements for certain financial assets and liabilities requires that assets and liabilities carried at fair value be classified and disclosed in one of the following three categories:

Level 1 Quoted market prices in active markets for identical assets and liabilities.

Level 2 Observable market-based inputs other than quoted prices in active markets for identical assets and liabilities.



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Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of Level 3 assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

In valuing assets and liabilities, the Company is required to maximize the use of quoted market prices and minimize the use of unobservable inputs. The Company calculates the fair value of its Level 1 and Level 2 instruments, as applicable, based on the exchange traded price of similar or identical instruments where available or based on other observable instruments. These calculations take into consideration the credit risk of both the Company and its counterparties. The Company has not changed its valuation techniques in measuring the fair value of any financial assets and liabilities during the period.

The fair values of the contingent consideration obligations are based on a probability weighted approach derived from the estimates of earn-out criteria and the probability assessment with respect to the likelihood of achieving those criteria. The measurement is based on significant inputs that are not observable in the market, therefore, the Company classifies this liability as Level 3 in the table below.

The following tables set forth the Company's financial assets and liabilities at December 31, 2018 and June 30, 2018, respectively, that are recorded at fair value, segregated by level within the fair value hierarchy:

	Level 1	Level 2	Level 3	Total
	(in millions)			
Assets:				
Cash and cash equivalents:				
Money market funds (1)	\$69.8	\$ —	\$ —	\$69.8
Other current assets:				
Securities	0.2	—	—	0.2
Other non-current assets:				
Securities	71.3	—	—	71.3
Total assets as of December 31, 2018	\$141.3	\$ —	\$ —	\$141.3
Liabilities:				
Contingent consideration obligations	—	—	17.4	17.4
Total liabilities as of December 31, 2018	\$—	\$ —	\$ 17.4	\$17.4

	Level 1	Level 2	Level 3	Total
	(in millions)			
Assets:				
Cash and cash equivalents:				
Money market funds (1)	\$86.8	\$ —	\$ —	\$86.8
Other current assets:				
Securities	0.1	—	—	0.1
Other non-current assets:				
Securities	66.9	—	—	66.9
Total assets as of June 30, 2018	\$153.8	\$ —	\$ —	\$153.8
Liabilities:				
Contingent consideration obligations	—	—	18.6	18.6
Total liabilities as of June 30, 2018	\$—	\$ —	\$ 18.6	\$18.6

(1) Money market funds include money market deposit account balances of \$20.0 million and \$28.4 million as of December 31, 2018 and June 30, 2018, respectively.





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In addition, the company has non-marketable securities with a carrying amount of \$8.7 million as of December 31, 2018 that are classified as part of Other non-current assets.

The following table sets forth an analysis of changes during the three and six months ended December 31, 2018 and 2017, in Level 3 financial liabilities of the Company:

	Three Months Ended December 31, 2018		Six Months Ended December 31, 2017	
	2018	2017	2018	2017
Beginning balance	\$ 18.1	\$ 8.4	\$ 18.6	\$ 6.7
Additional contingent consideration incurred	—	2.7	—	4.5
Increase (decrease) in contingent consideration liability	—	—	—	—
Foreign currency impact on contingent consideration liability	(0.2 )	0.2	(0.6 )	0.2
Payments	(0.4 )	—	(0.6 )	—
Ending balance	\$ 17.4	\$ 11.3	\$ 17.4	\$ 11.3

Changes in economic conditions or model based valuation techniques may require the transfer of financial instruments between levels. The Company's policy is to record transfers between levels if any, as of the beginning of the fiscal year.

**NOTE 9. OTHER NON-CURRENT ASSETS**

Other non-current assets consisted of the following:

	December 31, 2018		June 30, 2018	
	2018	2018	2018	2018
	(in millions)			
Deferred client conversion and start-up costs	\$ 199.4	\$ 169.5		
Deferred sales commissions costs	85.1	—		
Contract assets (a)	35.9	16.5		
Deferred data center costs (b)	31.9	35.0		
Long-term investments	85.0	80.3		
Long-term broker fees	35.4	28.7		
Other	30.9	30.5		
Total	\$ 503.6	\$ 360.5		

(a) Contract assets result from revenue already recognized but not yet invoiced, including certain future amounts to be collected under software term licenses and certain other client contracts.

(b) Represents deferred data center costs associated with the Company's information technology services agreements with International Business Machines Corporation ("IBM"). Please refer to Note 14, "Contractual Commitments, Contingencies and Off-Balance Sheet Arrangements" for a further discussion.

The total amount of deferred client conversion and start-up costs and deferred sales commission costs amortized in Operating expenses during the three and six months ended December 31, 2018 were \$16.8 million and \$32.6 million, respectively.

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## NOTE 10. PAYABLES AND ACCRUED EXPENSES

Payables and accrued expenses consisted of the following:

	December 31,	
	2018	2017
	(in millions)	
Accounts payable	\$137.5	\$191.8
Employee compensation and benefits	149.2	233.2
Accrued broker fees	50.5	85.2
Accrued taxes	18.3	25.3
Accrued dividend payable	56.1	42.5
Customer deposits	42.1	39.2
Other	55.4	53.9
Total	\$509.1	\$671.0

## NOTE 11. BORROWINGS

Outstanding borrowings and available capacity under the Company's borrowing arrangements were as follows:

	Expiration Date	Principal amount outstanding at December 31, 2018	Carrying value at December 31, 2018	Carrying value at June 30, 2018	Unused Available Capacity	Fair Value at December 31, 2018
(in millions)						
Long-term debt						
Fiscal 2017 Revolving Credit Facility	February 2022	\$ 300.0	\$300.0	\$160.0	\$ 700.0	\$ 300.0
Fiscal 2014 Senior Notes	September 2020	400.0	398.9	398.5	—	402.9
Fiscal 2016 Senior Notes	June 2026	500.0	495.2	494.8	—	472.3
Total debt		\$ 1,200.0	\$1,194.1	\$1,053.4	\$ 700.0	\$ 1,175.2

Future principal payments on the Company's outstanding debt are as follows:

Years ending June 30,	2019	2020	2021	2022	2023	Thereafter	Total
(in millions)	\$	—	—\$400.0	\$300.0	\$	—\$ 500.0	\$1,200.0

Fiscal 2017 Revolving Credit Facility: On February 6, 2017, the Company entered into an amended and restated \$1.0 billion five-year revolving credit facility (the "Fiscal 2017 Revolving Credit Facility"), which replaced the \$750.0 million five-year revolving credit facility entered into during August 2014 (the "Fiscal 2015 Revolving Credit Facility") (together the "Revolving Credit Facilities"). The Fiscal 2017 Revolving Credit Facility is comprised of a \$900.0 million U.S. dollar tranche and a \$100.0 million multicurrency tranche. At December 31, 2018, the Company had \$300.0 million in outstanding borrowings and had unused available capacity of \$700.0 million under the Fiscal 2017 Revolving Credit Facility.

The weighted-average interest rate on the Revolving Credit Facilities was 3.24% and 3.13% for the three and six months ended December 31, 2018, respectively, and 2.25% and 2.23% for the three and six months ended December 31, 2017, respectively. The fair value of the variable-rate Fiscal 2017 Revolving Credit Facility borrowings at December 31, 2018 approximates carrying value and has been classified as a Level 2 financial liability.

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Borrowings under the Fiscal 2017 Revolving Credit Facility can be made in tranches up to 360 days and bear interest at LIBOR plus 100 basis points. In addition, the Fiscal 2017 Revolving Credit Facility has an annual facility fee equal to 12.5 basis points on the entire facility, similar to the previous Fiscal 2015 Revolving Credit Facility. The annual facility fees for the Revolving Credit Facilities totaled \$0.3 million and \$0.6 million for the three and six months ended December 31, 2018, respectively, and \$0.3 million and \$0.6 million for the three and six months ended December 31, 2017, respectively. The Company incurred \$1.8 million in costs to establish the Fiscal 2017 Revolving Credit Facility. As of December 31, 2018, \$1.8 million of these costs remain to be amortized (including \$0.1 million and \$0.5 million of issuance costs from the Fiscal 2012 Revolving Credit Facility and Fiscal 2015 Revolving Credit Facility, respectively). Such costs are capitalized in Other non-current assets in the Condensed Consolidated Balance Sheets and are being amortized to Interest expense, net on a straight-line basis, which approximates the effective interest method, over the term of this facility.

The Company may voluntarily prepay, in whole or in part and without premium or penalty, borrowings under the Fiscal 2017 Revolving Credit Facility in accordance with individual drawn loan maturities. The Fiscal 2017 Revolving Credit Facility is subject to certain covenants, including a leverage ratio. At December 31, 2018, the Company is in compliance with all covenants of the Fiscal 2017 Revolving Credit Facility.

Fiscal 2014 Senior Notes: In August 2013, the Company completed an offering of \$400.0 million in aggregate principal amount of senior notes (the "Fiscal 2014 Senior Notes"). The Fiscal 2014 Senior Notes will mature on September 1, 2020 and bear interest at a rate of 3.95% per annum. Interest on the Fiscal 2014 Senior Notes is payable semi-annually in arrears on March 1st and September 1st each year. The Fiscal 2014 Senior Notes were issued at a price of 99.871% (effective yield to maturity of 3.971%). The indenture governing the Fiscal 2014 Senior Notes contains certain covenants including covenants restricting the Company's ability to create or incur liens securing indebtedness for borrowed money and to enter into certain sale-leaseback transactions. At December 31, 2018, the Company is in compliance with the covenants of the indenture governing the Fiscal 2014 Senior Notes. The indenture also contains covenants regarding the purchase of the Fiscal 2014 Senior Notes upon a change of control triggering event. The Company may redeem the Fiscal 2014 Senior Notes in whole or in part at any time before their maturity. The Company incurred \$4.3 million in debt issuance costs to establish the Fiscal 2014 Senior Notes. These costs have been capitalized and are being amortized to Interest expense, net on a straight-line basis, which approximates the effective interest method, over the seven-year term. As of December 31, 2018 and June 30, 2018, \$1.0 million and \$1.3 million, respectively, of debt issuance costs remain to be amortized and have been presented as a direct deduction from the carrying value of the Fiscal 2014 Senior Notes. The fair value of the fixed-rate Fiscal 2014 Senior Notes at December 31, 2018 and June 30, 2018 was \$402.9 million and \$405.8 million, respectively, based on quoted market prices and has been classified as a Level 1 financial liability (as defined in Note 8, "Fair Value of Financial Instruments").

Fiscal 2016 Senior Notes: In June 2016, the Company completed an offering of \$500.0 million in aggregate principal amount of senior notes (the "Fiscal 2016 Senior Notes"). The Fiscal 2016 Senior Notes will mature on June 27, 2026 and bear interest at a rate of 3.40% per annum. Interest on the Fiscal 2016 Senior Notes is payable semi-annually in arrears on June 27 and December 27 of each year. The Fiscal 2016 Senior Notes were issued at a price of 99.589% (effective yield to maturity of 3.449%). The indenture governing the Fiscal 2016 Senior Notes contains certain covenants including covenants restricting the Company's ability to create or incur liens securing indebtedness for borrowed money, to enter into certain sale-leaseback transactions, and to engage in mergers or consolidations and transfer or lease all or substantially all of our assets. At December 31, 2018, the Company is in compliance with the covenants of the indenture governing the Fiscal 2016 Senior Notes. The indenture also contains covenants regarding the purchase of the Fiscal 2016 Senior Notes upon a change of control triggering event. The Fiscal 2016 Senior Notes are senior unsecured obligations of the Company and rank equally with the Company's other senior indebtedness. The Company may redeem the Fiscal 2016 Senior Notes in whole or in part at any time before their maturity. The Company incurred \$4.5 million in debt issuance costs to establish the Fiscal 2016 Senior Notes. These costs have been capitalized and are being amortized to Interest expense, net on a straight-line basis, which approximates the effective interest method, over the ten-year term. As of December 31, 2018 and June 30, 2018, \$3.2 million and \$3.5 million, respectively, of debt issuance costs remain to be amortized and have been presented as a direct deduction from the

carrying value of the Fiscal 2016 Senior Notes. The fair value of the fixed-rate Fiscal 2016 Senior Notes at December 31, 2018 and June 30, 2018 was \$472.3 million and \$474.4 million, respectively, based on quoted market prices and has been classified as a Level 1 financial liability (as defined in Note 8, "Fair Value of Financial Instruments").

The Fiscal 2017 Revolving Credit Facility, Fiscal 2014 Senior Notes, and Fiscal 2016 Senior Notes are senior unsecured obligations of the Company and are ranked equally in right of payment.

In addition, certain of the Company's subsidiaries established unsecured, uncommitted lines of credit with banks. As of December 31, 2018 and June 30, 2018, there were no outstanding borrowings under these lines of credit.

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## NOTE 12. STOCK-BASED COMPENSATION

The activity related to the Company's incentive equity awards for the three months ended December 31, 2018 consisted of the following:

	Stock Options		Time-based Restricted Stock Units		Performance-based Restricted Stock Units	
	Number of Options	Weighted-Average Exercise Price	Number of Shares	Weighted-Average Grant Date Fair Value	Number of Shares	Weighted-Average Grant Date Fair Value
Balances at October 1, 2018	4,057,228	\$ 56.76	968,415	\$ 67.93	376,655	\$ 75.20
Granted	23,447	107.52	288,503	123.70	120,980	116.35
Exercise of stock options (a)	(34,733 )	29.35	—	—	—	—
Vesting of restricted stock units	—	—	(17,163 )	41.84	—	—
Expired/forfeited	(2,930 )	93.88	(34,168 )	73.95	(1,480 )	77.02
Balances at December 31, 2018 (b),(c)	4,043,012	\$ 57.27	1,205,587	\$ 81.48	496,155	\$ 85.23

(a) Stock options exercised during the period of October 1, 2018 through December 31, 2018 had an aggregate intrinsic value of \$2.5 million.

As of December 31, 2018, the Company's outstanding vested and currently exercisable stock options using the December 31, 2018 closing stock price of \$96.25 (approximately 2.1 million shares) had an aggregate intrinsic value of \$120.5 million with a weighted-average exercise price of \$39.12 and a weighted-average remaining contractual life of 5.0 years. The total of all stock options outstanding as of December 31, 2018 have a weighted-average remaining contractual life of 6.5 years.

As of December 31, 2018, time-based restricted stock units and performance-based restricted stock units expected to vest using the December 31, 2018 closing stock price of \$96.25 (approximately 1.1 million and 0.5 million shares, respectively) had an aggregate intrinsic value of \$110.4 million and \$46.3 million, respectively.

(c) Performance-based restricted stock units granted in the table above represent initial target awards, and performance adjustments for (i) change in shares issued based upon attainment of performance goals determined in the period and (ii) estimated change in shares issued resulting from attainment of performance goals to be determined at the end of the prospective performance period.

The activity related to the Company's incentive equity awards for the six months ended December 31, 2018 consisted of the following:

	Stock Options		Time-based Restricted Stock Units		Performance-based Restricted Stock Units	
	Number of Options	Weighted-Average Exercise Price	Number of Shares	Weighted-Average Grant Date Fair Value	Number of Shares	Weighted-Average Grant Date Fair Value
Balances at July 1, 2018	4,478,288	\$ 55.69	982,399	\$ 67.72	395,689	\$ 74.29
Granted	23,447	107.52	292,946	123.73	123,187	115.92
Exercise of stock options (a)	(450,158 )	43.50	—	—	—	—
Vesting of restricted stock units	—	—	(17,163 )	41.84	(19,077 )	58.97

Expired/forfeited	(8,565 )	93.88	(52,595 )	72.75	(3,644 )	72.28
Balances at December 31, 2018	4,043,012	\$ 57.27	1,205,587	\$ 81.48	496,155	\$ 85.23

(a) Stock options exercised during the period of July 1, 2018 through December 31, 2018 had an aggregate intrinsic value of \$38.7 million.

The Company has stock-based compensation plans under which the Company annually grants stock option and restricted stock unit awards. Stock options are granted to employees at exercise prices equal to the fair market value of the Company's common stock on the dates of grant, with the measurement of stock-based compensation expense recognized in Net earnings based on the fair value of the award on the date of grant. Stock-based compensation expense of \$18.6 million and \$16.2

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million, as well as related expected tax benefits of \$4.2 million and \$4.4 million were recognized for the three months ended December 31, 2018 and 2017, respectively. Stock-based compensation expense of \$29.4 million and \$24.7 million, as well as related expected tax benefits of \$6.6 million and \$7.3 million were recognized for the six months ended December 31, 2018 and 2017, respectively.

As of December 31, 2018, the total remaining unrecognized compensation cost related to non-vested stock options and restricted stock unit awards amounted to \$13.9 million and \$63.2 million, respectively, which will be amortized over the weighted-average remaining requisite service periods of 2.9 years and 1.8 years, respectively.

For stock options issued, the fair value of each stock option was estimated on the date of grant using a binomial option pricing model. The binomial model considers a range of assumptions related to volatility, risk-free interest rate and employee exercise behavior. Expected volatilities utilized in the binomial model are based on a combination of implied market volatilities, historical volatility of the Company's stock price and other factors. Similarly, the dividend yield is based on historical experience and expected future changes. The risk-free rate is derived from the U.S. Treasury yield curve in effect at the time of grant. The binomial model also incorporates exercise and forfeiture assumptions based on an analysis of historical data. The expected life of the stock option grants is derived from the output of the binomial model and represents the period of time that options granted are expected to be outstanding.

**NOTE 13. INCOME TAXES**

The provision for income taxes for the three and six months ended December 31, 2018 was \$14.4 million and \$27.0 million compared to \$41.4 million and \$65.8 million for the three and six months ended December 31, 2017.

The effective tax rate for the three and six months ended December 31, 2018 was 22.4% and 17.6% compared to 40.0% and 37.0% for the three and six months ended December 31, 2017.

The decrease in the effective tax rate for the three and six months ended December 31, 2018, compared to the comparable prior year periods is primarily due to the U.S federal corporate income tax rate change from 35% to 21% under the Tax Act, which resulted in a blended U.S. federal corporate income tax rate of 28.1% for the prior year and a 21% tax rate for the current year. Included in the provision for taxes for the three and six months ended December 31, 2018 is \$0.8 million and \$7.9 million, respectively, of excess tax benefits (the "ETB") attributable to stock-based compensation. The ETB recognized for the three and six months ended December 31, 2017 were \$1.5 million and \$3.0 million, respectively.

In addition, the Company accrued in the comparable prior year period a one-time net expense of approximately \$16.1 million to reflect a one-time transition tax on earnings of certain foreign subsidiaries at December 31, 2017, partially offset by a benefit related to the remeasurement of the Company's net U.S. federal and state deferred tax liabilities. The net \$16.1 million one-time expense was adjusted to \$15.4 million in the fourth quarter of the prior fiscal year.

Pursuant to the enactment of the Act, the SEC issued Staff Accounting Bulletin No. 118 ("SAB 118") which provided the Company with up to one year to finalize accounting for the impacts of the Tax Act. The Company has determined that the ultimate one-time prior year net tax impact from the enactment of the Tax Act was approximately \$14.9 million.

**NOTE 14. CONTRACTUAL COMMITMENTS, CONTINGENCIES AND OFF-BALANCE SHEET ARRANGEMENTS****Data Center Agreements**

In March 2010, the Company and IBM entered into an Information Technology Services Agreement (the "IT Services Agreement"), under which IBM provides certain aspects of the Company's information technology infrastructure. Under the IT Services Agreement, IBM provides a broad range of technology services to the Company including supporting its mainframe, midrange, open systems, network and data center operations, as well as providing disaster recovery services. The Company has the option of incorporating additional services into the agreement over time. The migration of data center processing to IBM was completed in August 2012. The IT Services Agreement would have expired on June 30, 2022. In March 2015, the Company signed a two-year extension to the IT Services Agreement which expires on June 30, 2024. The Company has the right to renew the term of the IT Services Agreement for up to one additional 12-month term. Commitments remaining under this agreement at December 31, 2018 are \$320.2 million through fiscal year 2024, the final year of the contract.

In March 2014, the Company and IBM United Kingdom Limited (“IBM UK”) entered into an Information Technology Services Agreement (the “EU IT Services Agreement”), under which IBM UK provides data center services supporting the Company’s technology outsourcing services for certain clients in Europe and Asia. The EU IT Services Agreement expires in October 2023. The Company has the right to renew the initial term of the EU IT Services Agreement for up to one additional

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12-month term or one additional 24-month term. Commitments remaining under this agreement at December 31, 2018 are \$25.2 million through fiscal year 2024, the final year of the contract.

Equity Method Investment

The Company contributed \$1.8 million to an equity method investment during the six months ended December 31, 2018, and has a remaining commitment of \$1.8 million to fund this investment at December 31, 2018.

Other

In the normal course of business, the Company is subject to various claims and litigation. While the outcome of any claim or litigation is inherently unpredictable, the Company believes that the ultimate resolution of these matters will not, individually or in the aggregate, result in a material impact on its financial condition, results of operations or cash flows.

It is not the Company's business practice to enter into off-balance sheet arrangements. However, the Company is exposed to market risk from changes in foreign currency exchange rates that could impact its financial position, results of operations, and cash flows. The Company manages its exposure to these market risks through its regular operating and financing activities and, when deemed appropriate, through the use of derivative financial instruments.

The Company may use derivative financial instruments as risk management tools and not for trading purposes. The Company was not a party to any derivative financial instruments at December 31, 2018 or at June 30, 2018.

In the normal course of business, the Company also enters into contracts in which it makes representations and warranties that relate to the performance of the Company's products and services. The Company does not expect any material losses related to such representations and warranties, or collateral arrangements.

Our business process outsourcing and mutual fund processing services are performed by Broadridge Business Process Outsourcing, LLC ("BBPO"), a wholly-owned indirect subsidiary, which is a broker-dealer registered with the Securities and Exchange Commission and a member of the Financial Industry Regulatory Authority, Inc. ("FINRA"). Although BBPO's FINRA membership agreement allows it to engage in clearing and the retailing of corporate securities in addition to mutual fund retailing on a wire order basis, BBPO does not clear customer transactions or carry customer accounts. As a registered broker-dealer and member of FINRA, BBPO is subject to the Uniform Net Capital Rule 15c3-1 of the Securities Exchange Act of 1934, as amended ("Rule 15c3-1"), which requires BBPO to maintain a minimum amount of net capital. At December 31, 2018, BBPO was in compliance with this net capital requirement.

BBPO, as a "Managing Clearing Member" of the Options Clearing Corporation (the "OCC"), is also subject to OCC Rule 309(b) with respect to the business process outsourcing services that it provides to other OCC "Managed Clearing Member" broker-dealers. OCC Rule 309(b) requires that BBPO maintain a minimum amount of net capital. At December 31, 2018, BBPO was in compliance with this net capital requirement.

In addition, Matrix Trust Company, a wholly-owned indirect subsidiary, is a Colorado State non-depository trust company and National Securities Clearing Corporation trust member, whose primary business is to provide cash agent, custodial and directed or non-discretionary trust services to institutional customers. As a result, Matrix Trust Company is subject to various regulatory capital requirements administered by the Colorado Division of Banking and the Arizona Department of Financial Institutions, as well as the National Securities Clearing Corporation. Specific capital requirements that involve quantitative measures of assets, liabilities, and certain off-balance sheet items, when applicable, must be met. At December 31, 2018, Matrix Trust Company was in compliance with its capital requirements.

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The following tables summarize the changes in the accumulated balances for each component of accumulated other comprehensive income/(loss) for the three and six months ended December 31, 2018, and 2017, respectively:

	Foreign Currency Translation	Available- for-Sale Securities	Pension and Post- Retirement Liabilities	Total
	(in millions)			
Balances at October 1, 2018	\$(53.3)	\$ —	—\$ (10.2 )	\$(63.5)
Other comprehensive income/(loss) before reclassifications	(6.1 )	—	0.4	(5.7 )
Amounts reclassified from accumulated other comprehensive income/(loss)	—	—	—	—
Balances at December 31, 2018	\$(59.3)	\$ —	—\$ (9.8 )	\$(69.2)
	(in millions)			
Balances at October 1, 2017	\$(30.6)	\$ 2.6	\$ (9.0 )	\$(37.1)
Other comprehensive income/(loss) before reclassifications	(2.4 )	0.8	—	(1.6 )
Amounts reclassified from accumulated other comprehensive income/(loss)	—	—	0.2	0.2
Balances at December 31, 2017	\$(33.0)	\$ 3.3	\$ (8.8 )	\$(38.4)
	(in millions)			
Balances at July 1, 2018	\$(43.2)	\$ —	—\$ (10.2 )	\$(53.5)
Other comprehensive income/(loss) before reclassifications	(16.1 )	—	0.4	(15.7 )
Amounts reclassified from accumulated other comprehensive income/(loss)	—	—	—	—
Balances at December 31, 2018	\$(59.3)	\$ —	—\$ (9.8 )	\$(69.2)
	(in millions)			
Balances at July 1, 2017	\$(48.9)	\$ 2.3	\$ (9.2 )	\$(55.8)
Other comprehensive income/(loss) before reclassifications	15.9	1.1	—	17.0
Amounts reclassified from accumulated other comprehensive income/(loss)	—	—	0.4	0.4
Balances at December 31, 2017	\$(33.0)	\$ 3.3	\$ (8.8 )	\$(38.4)

**NOTE 16. INTERIM FINANCIAL DATA BY SEGMENT**

The Company operates in two reportable segments: Investor Communication Solutions and Global Technology and Operations. See Note 1, “Basis of Presentation” for a further description of the Company’s reportable segments. The primary components of “Other” are certain gains, losses, corporate overhead expenses and non-operating expenses that have not been allocated to the reportable segments, such as interest expense. Foreign currency exchange is a reconciling item between the actual foreign currency exchange rates and the constant foreign currency exchange rates used for internal management reporting.



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Certain corporate expenses, as well as certain centrally managed expenses, are allocated based upon budgeted amounts in a reasonable manner. Because the Company compensates the management of its various businesses on, among other factors, segment profit, the Company may elect to record certain segment-related operating and non-operating expense items in Other rather than reflect such items in segment profit.

In connection with an organizational change made in the second quarter of fiscal year 2018, in order to further align and enhance our portfolio of services, certain discrete services that were previously reported in our Investor Communication Solutions reportable segment are now reported within the Global Technology and Operations reportable segment. As a result, our prior period segment results have been revised to reflect this change in reporting segments.

Segment results:

	Revenues			
	Three Months Ended December 31,		Six Months Ended December 31,	
	2018	2017	2018	2017
	(in millions)			
Investor Communication Solutions	\$738.1	\$802.2	\$1,503.9	\$1,528.6
Global Technology and Operations	236.6	228.0	464.3	442.9
Foreign currency exchange	(21.4 )	(17.4 )	(42.0 )	(33.9 )
Total	\$953.4	\$1,012.8	\$1,926.2	\$1,937.6

	Earnings (Loss) before Income Taxes			
	Three Months Ended December 31,		Six Months Ended December 31,	
	2018	2017	2018	2017
	(in millions)			
Investor Communication Solutions	\$37.0	\$72.4	\$96.0	\$118.0
Global Technology and Operations	47.3	50.6	93.7	95.7
Other	(27.9 )	(26.5 )	(51.0 )	(48.0 )
Foreign currency exchange	7.9	7.0	15.0	12.1
Total	\$64.3	\$103.5	\$153.6	\$177.8

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

The following discussion should be read in conjunction with our Condensed Consolidated Financial Statements and accompanying Notes thereto included elsewhere herein.

Forward-Looking Statements

This Quarterly Report on Form 10-Q may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Statements that are not historical in nature and which may be identified by the use of words such as "expects," "assumes," "projects," "anticipates," "estimates," "we believe," "could be" and other words of similar meaning, are forward-looking statements. In particular, information appearing under "Business," "Risk Factors," and "Management's Discussion and Analysis of Financial Condition and Results of Operations" includes forward-looking statements. These statements are based on management's expectations and assumptions and are subject to risks and uncertainties that may cause actual results to differ materially from those expressed. Factors that could cause actual results to differ materially from those contemplated by the forward-looking statements include:

- the success of Broadridge Financial Solutions, Inc. ("Broadridge" or the "Company") in retaining and selling additional services to its existing clients and in obtaining new clients;
- Broadridge's reliance on a relatively small number of clients, the continued financial health of those clients, and the continued use by such clients of Broadridge's services with favorable pricing terms;
- a material security breach or cybersecurity attack affecting the information of Broadridge's clients;
- changes in laws and regulations affecting Broadridge's clients or the services provided by Broadridge;
- declines in participation and activity in the securities markets;
- the failure of Broadridge's key service providers to provide the anticipated levels of service;
- a disaster or other significant slowdown or failure of Broadridge's systems or error in the performance of Broadridge's services;
- overall market and economic conditions and their impact on the securities markets;
- Broadridge's failure to keep pace with changes in technology and demands of its clients;
- the ability to attract and retain key personnel;
- the impact of new acquisitions and divestitures; and
- competitive conditions.

There may be other factors that may cause our actual results to differ materially from the forward-looking statements. Our actual results, performance or achievements could differ materially from those expressed in, or implied by, the forward-looking statements. We can give no assurances that any of the events anticipated by the forward-looking statements will occur or, if any of them do, what impact they will have on our results of operations and financial condition. You should carefully read the factors described in the "Risk Factors" section of our Annual Report on Form 10-K for the fiscal year ended June 30, 2018 (the "2018 Annual Report") for a description of certain risks that could, among other things, cause our actual results to differ from these forward-looking statements.

All forward-looking statements speak only as of the date of this Quarterly Report on Form 10-Q and are expressly qualified in their entirety by the cautionary statements included in this Quarterly Report on Form 10-Q and the 2018 Annual Report. We disclaim any obligation to update or revise forward-looking statements that may be made to reflect events or circumstances that arise after the date made or to reflect the occurrence of unanticipated events, other than as required by law.

Overview

Broadridge Financial Solutions, Inc. ("Broadridge" or the "Company"), a Delaware corporation and a part of the S&P 500 Index, is a global financial technology leader providing investor communications and technology-driven solutions to banks, broker-dealers, asset managers and corporate issuers. Our services include investor and customer communications, securities processing, and data and analytics solutions. In short, we provide important infrastructure that powers the financial services industry. With over 50 years of experience, including over 10 years as an

independent public company, we provide financial services firms with advanced, dependable, scalable and cost-effective integrated solutions. Our solutions help reduce the need for clients to make significant capital investments in operations infrastructure, thereby allowing them to increase their focus on core business activities.

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Our businesses operate in two reportable segments: Investor Communication Solutions and Global Technology and Operations. We serve a large and diverse client base across four client groups: capital markets, asset management, wealth management and corporations.

For capital markets firms, we help our clients lower costs and improve the effectiveness of their trade and account processing operations with support for middle- and back-office operations, administration, finance, and risk and compliance. We serve asset management firms by meeting their critical needs for communicating with shareholders and by providing investment operations technology to support their investment decisions. For wealth management firms, we provide advisors with tools to create a better investor experience, while also delivering a more streamlined, efficient, and effective process. We help corporations manage every aspect of their shareholder communications—from registered and beneficial proxy processing, to annual meeting support and transfer agency services. Our customer communication solutions help companies transform their essential communications such as bills and statements into engaging, personalized experiences.

Investor Communication Solutions

We offer the following governance and communications solutions through this segment: Bank/Broker-Dealer Investor Communication Solutions, Customer Communication Solutions, Corporate Issuer Solutions, Advisor Solutions and Mutual Fund and Retirement Solutions.

A large portion of our Investor Communication Solutions business involves the processing and distribution of proxy materials to investors in equity securities and mutual funds, as well as the facilitation of related vote processing. ProxyEdge, our innovative electronic proxy delivery and voting solution for institutional investors and financial advisors, helps ensure the participation of the largest stockholders of many companies. In addition, we provide corporations with registered proxy services as well as registrar, stock transfer and record-keeping services. We also provide the distribution of regulatory reports and corporate action/reorganization event information, as well as tax reporting solutions that help our clients meet their regulatory compliance needs.

We provide customer communications solutions to companies in the financial services, healthcare, insurance, consumer finance, telecommunications, utilities, retail banking and other service industries. The Broadridge Communications Cloud provides multi-channel communications delivery, communications management, information management and control and administration capabilities that enable and enhance our clients' communications with their customers. We process and distribute our clients' essential communications including transactional (e.g., bills and statements), regulatory (e.g., explanations of benefits, notices, and trade confirmations) and marketing (e.g., direct mail) communications through print and digital channels.

Our advisor solutions enable firms, financial advisors, wealth managers, and insurance agents to better engage with customers through cloud-based marketing and customer communication tools. Our marketing ecosystem integrates data, content and technology to drive new client acquisition and cross-sell opportunities through the creation of sales and educational content, including seminars and a library of financial planning topics as well as customizable advisor websites, search engine marketing and electronic and print newsletters. Our advisor solutions also help advisors optimize their practice management through customer and account data aggregation and reporting.

We provide asset managers and retirement service providers with data-driven solutions that help our clients grow revenue, operate efficiently, and maintain compliance. Our communications solutions provide an end-to-end platform for content management, composition, and multi-channel distribution of regulatory, marketing, and transactional information. Our data and analytics solutions provide investment product distribution data, analytical tools, insights, and research to enable asset managers to optimize product distribution across retail and institutional channels globally. We also provide mutual fund trade processing services for retirement providers, third party administrators, financial advisors, banks and wealth management professionals through our subsidiary, Matrix Financial Solutions, Inc. ("Matrix").

Global Technology and Operations

We are a leading global provider of middle- and back-office securities processing solutions for capital markets, wealth management, and asset management firms. We offer advanced solutions that automate the securities transaction lifecycle, from desktop productivity tools, data aggregation, performance reporting, and portfolio management to order capture and execution, trade confirmation, margin, cash management, clearance and settlement, asset servicing,

reference data management, reconciliations, securities financing and collateral optimization, compliance and regulatory reporting, and accounting.

Our services help financial institutions efficiently and cost-effectively consolidate their books and records, gather and service assets under management and manage risk, thereby enabling them to focus on their core business activities. Provided on a software as a service (“SaaS”) basis within large user communities, our technology is a global solution. Our multi-asset, multi-market, multi-entity and multi-currency solutions support real-time global trade processing of equity, fixed income, mutual fund, foreign exchange, and exchange traded derivatives in established and emerging markets.



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We also provide business process outsourcing services known as Managed Services that support the operations of our buy- and sell-side clients' businesses. These services combine our technology with our operations expertise to support the entire trade lifecycle, including securities clearing and settlement, reconciliations, record-keeping, asset servicing, reference data management, regulatory and performance reporting, tax and cost basis services, revenue and trade expense management and portfolio accounting.

**Consolidation and Basis of Presentation**

The Condensed Consolidated Financial Statements have been prepared in accordance with generally accepted accounting principles ("GAAP") in the United States of America ("U.S."). These Condensed Consolidated Financial Statements present the condensed consolidated position of the Company and include the entities in which the Company directly or indirectly has a controlling financial interest as well as various entities in which the Company has investments recorded under the equity method of accounting as well as certain marketable and non-marketable securities. Intercompany balances and transactions have been eliminated. Amounts presented may not sum due to rounding.

The results of operations reported for interim periods are not necessarily indicative of the results of operations for the entire year or any subsequent interim period. These Condensed Consolidated Financial Statements should be read in conjunction with the Company's Consolidated Financial Statements for the fiscal year ended June 30, 2018 in the 2018 Annual Report on Form 10-K filed with the Securities and Exchange Commission (the "SEC") on August 7, 2018. Effective July 1, 2018, the Company adopted Financial Accounting Standards Board (the "FASB") Accounting Standards Update ("ASU") No. 2014-09 "Revenue from Contracts with Customers" and its related amendments (collectively "ASU No. 2014-09") using the modified retrospective transition approach applied to all contracts. Under this transition approach, the Company has not restated the prior period Condensed Consolidated Financial Statements presented. However, the Company has provided additional disclosures related to the amount by which each relevant fiscal 2019 financial statement line item was affected by adoption of ASU No. 2014-09 and explanations for significant changes, referred to herein as the "revenue accounting change." Additional information about the Company's revenue recognition policies and the related impact of the adoption of ASU No. 2014-09 is included in Note 2, "New Accounting Pronouncements" and Note 3, "Revenue Recognition" under Item 1 of Part I of this Form 10-Q. Effective in the first quarter of fiscal year 2019, the Company adopted ASU No. 2016-01, "Recognition and Measurement of Financial Assets and Financial Liabilities" ("ASU No. 2016-01"), which requires changes in the fair value of publicly traded equity securities for which the Company does not have significant influence to be recorded as part of Net earnings rather than as Other comprehensive income (loss), net. In addition, equity investments that do not have a readily determinable fair value will be recorded at cost less impairment as further adjusted for observable price changes in orderly transactions for identical or similar investments of the issuer. The Company adopted ASU No. 2016-01 using the modified-retrospective transition approach by recording the cumulative effect of previously unrecognized gains or losses on publicly traded equity securities to retained earnings as of July 1, 2018. The provisions of ASU No. 2016-01 relative to equity investments that do not have a readily determinable fair value have been applied prospectively. The Condensed Consolidated Financial Statements have not been revised for periods prior to July 1, 2018.

Effective in the first quarter of fiscal year 2019, the Company adopted ASU No. 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost" ("ASU No. 2017-07") whereby the Company revised its presentation in the Condensed Consolidated Statements of Earnings to reflect the non-service cost components of net benefit cost as part of Other non-operating (income) expense, net, which were previously recorded as part of Total operating expenses. All prior period information has been conformed to the current period presentation.

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Critical Accounting Policies

In presenting the Condensed Consolidated Financial Statements, management makes estimates and assumptions that affect the amounts reported and related disclosures. Management continually evaluates the accounting policies and estimates used to prepare the Condensed Consolidated Financial Statements. The estimates, by their nature, are based on judgment, available information, and historical experience and are believed to be reasonable. However, actual amounts and results could differ from these estimates made by management. In management's opinion, the Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary for a fair presentation of results reported. The results of operations reported for the periods presented are not necessarily indicative of the results of operations for subsequent periods. Certain accounting policies that require significant management estimates and are deemed critical to our results of operations or financial position are discussed in the "Critical Accounting Policies" section of Part II, Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the 2018 Annual Report on Form 10-K.

Results of Operations

The following discussions of Analysis of Condensed Consolidated Statements of Earnings and Analysis of Reportable Segments refer to the three and six months ended December 31, 2018 compared to the three and six months ended December 31, 2017. The Analysis of Condensed Consolidated Statements of Earnings should be read in conjunction with the Analysis of Reportable Segments, which provides a more detailed discussion concerning certain components of the Condensed Consolidated Statements of Earnings.

The following references are utilized in the discussions of Analysis of Condensed Consolidated Statements of Earnings and Analysis of Reportable Segments:

"Amortization of Acquired Intangibles and Purchased Intellectual Property" and "Acquisition and Integration Costs" represent certain non-cash amortization expenses associated with acquired intangible assets and purchased intellectual property assets, as well as certain transaction and integration costs associated with the Company's acquisition activities, respectively.

"Tax Act items" represent the net impact of a U.S. federal transition tax on earnings of certain foreign subsidiaries, foreign jurisdiction withholding taxes with respect to the earnings deemed repatriated for U.S. tax purposes, and certain benefits related to the remeasurement of the Company's net U.S. federal and state deferred tax liabilities attributable to the recording of the impact from the Tax Cuts and Jobs Act (the "Tax Act"), which was enacted into law on December 22, 2017.

"Net New Business" refers to recurring revenue from closed sales less recurring revenue from client losses.

The following definitions describe the Company's Revenues:

Fee revenues in the Investor Communication Solutions segment are derived from both recurring and event-driven activity. In addition, the level of recurring and event-driven activity we process directly impacts distribution revenues. While event-driven activity is highly repeatable, it may not recur on an annual basis. The types of services we provide that comprise event-driven activity are:

Mutual Fund Proxy: The proxy and related services we provide to mutual funds when certain events occur requiring a shareholder vote including changes in directors, sub-advisors, fee structures, investment restrictions, and mergers of funds.

Mutual Fund Communications: Mutual fund communications services consist primarily of the distribution on behalf of mutual funds of supplemental information required to be provided to the annual mutual fund prospectus as a result of certain triggering events such as a change in portfolio managers. In addition, mutual fund communications consist of notices and marketing materials such as newsletters.

Equity Proxy Contests and Specials, Corporate Actions, and Other: The proxy services we provide in connection with shareholder meetings driven by special events such as proxy contests, mergers and acquisitions, and tender/exchange offers.

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Event-driven fee revenues are based on the number of special events and corporate transactions we process. Event-driven activity is impacted by financial market conditions and changes in regulatory compliance requirements, resulting in fluctuations in the timing and levels of event-driven fee revenues. As such, the timing and level of event-driven activity and its potential impact on revenues and earnings are difficult to forecast. During the three months ended December 31, 2018 we were able to separate certain annually recurring mutual fund related communications that were previously included in event-driven fee revenues. These activities are presented within recurring fee revenues commencing in the three months ended December 31, 2018. We were not able to reliably estimate the portion of event-driven fee revenues attributable to these activities in prior periods. We estimate the impact of this reclassification will add approximately \$4 million to recurring fee revenues for the three months ended December 31, 2018 and \$15 million to recurring fee revenues for the year ended June 30, 2019, and will be captured within recurring fee revenues internal growth.

Generally, mutual fund proxy activity has been subject to a greater level of volatility than the other components of event-driven activity. For the six months ended December 31, 2018, mutual fund proxy fee revenues were 26% lower compared to the six months ended December 31, 2017. During the full fiscal years 2018 and 2017, mutual fund proxy fee revenues were 28% higher and 19% higher than the prior fiscal year, respectively. Although it is difficult to forecast the levels of event-driven activity, we expect that the portion of fee revenues derived from mutual fund proxy activity may continue to experience volatility in the future.

Distribution revenues primarily include revenues related to the physical mailing of proxy materials, interim communications, transaction reporting, customer communications and fulfillment services, as well as Matrix administrative services.

Distribution cost of revenues consists primarily of postage-related expenses incurred in connection with our Investor Communication Solutions segment, as well as Matrix administrative services expenses. These costs are reflected in Cost of revenues.

Closed sales represent an estimate of the expected annual recurring fee revenue for new client contracts that were signed by Broadridge in the current reporting period. Closed sales does not include event-driven or distribution activity. We consider contract terms, expected client volumes or activity, knowledge of the marketplace and experience with our clients, among other factors, when determining the estimate. Management uses Closed sales to measure the effectiveness of our sales and marketing programs, as an indicator of expected future revenues and as a performance metric in determining incentive compensation.

Closed sales is not a measure of financial performance under GAAP, and should not be considered in isolation or as a substitute for revenue or other income statement data prepared in accordance with GAAP. Closed sales is a useful metric for investors in understanding how management measures and evaluates our ongoing operational performance. The inherent variability of transaction volumes and activity levels can result in some variability of amounts reported as actual achieved Closed sales. Larger Closed sales can take up to 12 to 24 months or longer to convert to revenues, particularly for the services provided by our Global Technology and Operations segment. For fiscal years 2018 and 2019, we are reporting Closed sales net of a 4.0% allowance adjustment. Consequently, our reported Closed sales amounts will not be adjusted for actual revenues achieved because these adjustments are estimated in the period the sale is reported. The allowance adjustment was determined by reviewing the reported Closed sales amounts for the prior five fiscal years based on estimated revenues at signing and comparing those amounts to the revenues achieved one year after the clients went live on the services. We assess this allowance amount at the end of each fiscal year to establish the appropriate allowance for the subsequent year using the trailing five years data referenced earlier as the starting point, normalized for outlying factors, if any, to enhance the accuracy of the allowance.

Closed Sales

Closed sales for the three months ended December 31, 2018 were \$105.9 million, an increase of \$67.1 million or 174%, compared to \$38.7 million for the three months ended December 31, 2017. Closed sales for the three months ended December 31, 2018 are net of an allowance adjustment of \$4.4 million.

Closed sales for the six months ended December 31, 2018 were \$124.3 million an increase of \$62.7 million or 102%, compared to \$61.6 million for the six months ended December 31, 2017. Closed sales for the six months ended December 31, 2018 are net of an allowance adjustment of \$5.2 million.



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## Analysis of Condensed Consolidated Statements of Earnings

Three Months Ended December 31, 2018 versus Three Months Ended December 31, 2017

The table below presents Condensed Consolidated Statements of Earnings data for the three months ended December 31, 2018 and 2017, and the dollar and percentage changes between periods:

	Three Months Ended December 31,		Change	
	2018	2017	\$	%
	(in millions, except per share amounts)			
Revenues	\$953.4	\$1,012.8	\$(59.4)	(6)
Cost of revenues	734.0	769.3	(35.2)	(5)
Selling, general and administrative expenses	141.2	127.7	13.5	11
Total operating expenses	875.2	896.9	(21.7)	(2)
Operating income	78.2	115.9	(37.7)	(33)
Margin	8.2	% 11.4	%	
Interest expense, net	10.7	10.2	0.6	5
Other non-operating expenses, net	3.2	2.2	0.9	45
Earnings before income taxes	64.3	103.5	(39.2)	(38)
Provision for income taxes	14.4	41.4	(27.0)	(65)
Effective tax rate	22.4	% 40.0	%	
Net earnings	\$49.9	\$62.1	\$(12.2)	(20)
Basic earnings per share	\$0.43	\$0.53	\$(0.10)	(19)
Diluted earnings per share	\$0.42	\$0.52	\$(0.10)	(19)

Three Months Ended December 31, 2018 versus Three Months Ended December 31, 2017

Revenues. Revenues for the three months ended December 31, 2018 were \$953.4 million, a decrease of \$59.4 million, or 6%, compared to \$1,012.8 million for the three months ended December 31, 2017. The \$59.4 million decrease was driven by lower event-driven fee revenues of \$49.2 million, or 51% after previously increasing 227% in the fiscal second quarter of 2018 from increased mutual fund proxy activity and equity proxy contests, and lower distribution revenues of \$47.6 million, or 13%, partially offset by higher recurring fee revenues of \$41.4 million, or 7%.

The higher recurring fee revenues of \$41.4 million reflected: (i) gains from Net New Business (3pts) (ii) internal growth (3pts) (iii) contributions from our recent acquisitions (1pt) and (iv) impact of the revenue accounting change (1pt). The lower event-driven fee revenues were primarily from decreased mutual fund proxy revenues and equity proxy contest revenues. Fluctuations in foreign currency exchange rates negatively impacted revenues by \$4.0 million. Total Operating expenses. Total operating expenses for the three months ended December 31, 2018 were \$875.2 million, a decrease of \$21.7 million, or 2%, compared to \$896.9 million for the three months ended December 31, 2017. Cost of revenues decreased by \$35.2 million, or 5%, and Selling, general and administrative expenses increased by \$13.5 million, or 11%.

Cost of revenues for the three months ended December 31, 2018 were \$734.0 million, a decrease of \$35.2 million, or 5%, compared to \$769.3 million for the three months ended December 31, 2017. The decrease primarily reflects lower distribution cost of revenues driven by the decrease in distribution revenues, partially offset by higher labor costs driven in part by the impact of acquisitions. Fluctuations in foreign currency exchange rates decreased cost of revenues by \$4.5 million.

Selling, general and administrative expenses for the three months ended December 31, 2018 were \$141.2 million, an increase of \$13.5 million, or 11%, compared to \$127.7 million for the three months ended December 31, 2017. The increase was primarily due to higher labor expenses, including higher performance-based compensation expense, increased spending on technology initiatives, and the impact of acquisitions.

Operating income. Operating income for the three months ended December 31, 2018 was \$78.2 million, a decrease of \$37.7 million, or 33%, compared to \$115.9 million for the three months ended December 31, 2017. Operating income

margins decreased to 8.2% for the three months ended December 31, 2018, compared to 11.4% for the three months ended December 31, 2017. The decrease in Operating income margin is primarily due to (i) the decrease in higher-margin event-driven fee

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revenues and (ii) higher selling, general and administrative expenses, primarily due to higher selling expenses and increased spending on technology initiatives, which more than offset (iii) the decrease in cost of revenues primarily from the decrease in distribution revenues and (iv) the increase in recurring fee revenues.

Interest expense, net. Interest expense, net for the three months ended December 31, 2018 was \$10.7 million, an increase of \$0.6 million, or 5%, compared to \$10.2 million for the three months ended December 31, 2017.

Other non-operating expenses, net. Other non-operating expenses, net for the three months ended December 31, 2018 was \$3.2 million, an increase of \$0.9 million, or 45%, compared to \$2.2 million for the three months ended December 31, 2017. The increase was primarily due to unrealized losses on marketable securities related to an accounting change that was not in the comparable prior year period.

Earnings before income taxes. Earnings before income taxes for the three months ended December 31, 2018 were \$64.3 million, a decrease of \$39.2 million, or 38%, compared to \$103.5 million for the three months ended December 31, 2017.

Provision for income taxes. The Provision for income taxes and effective tax rate for the three months ended December 31, 2018 were \$14.4 million and 22.4%, compared to \$41.4 million and 40.0% for the three months ended December 31, 2017. The decrease in the effective tax rate for the three months ended December 31, 2018 compared to the three months ended December 31, 2017 is primarily due to the U.S. federal corporate income tax rate change from 35% to 21% under the Tax Act, which resulted in a blended U.S. federal corporate income tax rate of 28.1% for the prior year and a 21% tax rate for the current year. Included in the provision for taxes is \$0.8 million of excess tax benefits (the "ETB") attributable to stock-based compensation. The ETB recognized for the comparable period ended December 31, 2017 was \$1.5 million. In addition, the Company accrued in the comparable prior year period a one-time net expense of approximately \$16.1 million to reflect a one-time transition tax on earnings of certain foreign subsidiaries at December 31, 2017, partially offset by a benefit related to the remeasurement of the Company's net U.S. federal and state deferred tax liabilities.

Net Earnings and Basic and Diluted earnings per share. Net earnings for the three months ended December 31, 2018 were \$49.9 million, a decrease of \$12.2 million, or 20%, compared to \$62.1 million for the three months ended December 31, 2017. The decrease in Net earnings is primarily due to a decrease in operating income primarily from the decrease in event-driven fee revenues partially offset by the decrease in the effective tax rate attributable to the Tax Act.

Basic and Diluted earnings per share for the three months ended December 31, 2018 were \$0.43 and \$0.42, respectively, compared to \$0.53 and \$0.52 for the three months ended December 31, 2017, respectively.

Revenue Accounting Change. For the three months ended December 31, 2017, (i) recurring fee revenues would have been \$3.5 million higher, (ii) event-driven fee revenues would have been \$47.3 million lower and (iii) distribution revenues would have been \$21.4 million lower if the prior year basis of revenue accounting followed the current year basis of revenue accounting.

For the three months ended December 31, 2018, (i) recurring fee revenues would have increased by \$37.9 million or 7% (ii) event-driven fee revenues would have decreased by \$1.9 million, or 4%, and (iii) distribution revenues would have decreased by \$26.1 million, or 7%, compared to the same period in the prior year, if the prior year basis of revenue accounting followed the current year basis of revenue accounting.

Considering the impact of the revenue accounting change, operating income margins for the three months ended December 31, 2017 would have been 8.1% primarily due to the timing of recognition of event-driven revenues.





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Six Months Ended December 31, 2018 versus Six Months Ended December 31, 2017

The table below presents Condensed Consolidated Statements of Earnings data for the six months ended December 31, 2018 and 2017, and the dollar and percentage changes between periods:

	Six Months Ended December 31,		Change	
	2018	2017	\$	%
	(in millions, except per share amounts)			
Revenues	\$1,926.2	\$1,937.6	\$(11.4)	(1 )
Cost of revenues	1,473.0	1,495.3	(22.3 )	(1 )
Selling, general and administrative expenses	274.9	241.2	33.7	14
Total operating expenses	1,747.9	1,736.5	11.4	1
Operating income	178.3	201.1	(22.8 )	(11)
Margin	9.3	% 10.4	%	
Interest expense, net	20.4	19.6	0.7	4
Other non-operating expenses, net	4.4	3.7	0.6	19
Earnings before income taxes	153.6	177.8	(24.2 )	(14)
Provision for income taxes	27.0	65.8	(38.8 )	(59)
Effective tax rate	17.6	% 37.0	%	
Net earnings	\$126.6	\$112.0	\$14.7	13
Basic earnings per share	\$1.09	\$0.96	\$0.13	14
Diluted earnings per share	\$1.06	\$0.93	\$0.13	14

Six Months Ended December 31, 2018 versus Six Months Ended December 31, 2017

Revenues. Revenues for the six months ended December 31, 2018 were \$1,926.2 million, a decrease of \$11.4 million, or 1%, compared to \$1,937.6 million for the six months ended December 31, 2017. The \$11.4 million decrease was driven by lower distribution revenues of \$40.4 million, or 6% and lower event-driven fee revenues of \$31.5 million, or 20%, partially offset by higher recurring fee revenues of \$68.7 million, or 6%.

The higher recurring fee revenues of \$68.7 million reflected: (i) gains from Net New Business (4pts), (ii) internal growth (2pts) and (iii) contributions from our recent acquisitions (1pt). The impact of the revenue accounting change was negligible. The lower event-driven fee revenues were primarily from decreased equity proxy contest revenues and mutual fund proxy revenues. Fluctuations in foreign currency exchange rates negatively impacted revenues by \$8.1 million.

Total Operating expenses. Total operating expenses for the six months ended December 31, 2018 were \$1,747.9 million, an increase of \$11.4 million, or 1%, compared to \$1,736.5 million for the six months ended December 31, 2017. Cost of revenues decreased by \$22.3 million, or 1%, and Selling, general and administrative expenses increased by \$33.7 million, or 14%.

Cost of revenues for the six months ended December 31, 2018 were \$1,473.0 million, a decrease of \$22.3 million, or 1%, compared to \$1,495.3 million for the six months ended December 31, 2017. The decrease primarily reflects lower distribution cost of revenues driven by the decrease in distribution revenues, partially offset by higher labor costs driven in part by the impact of acquisitions. Fluctuations in foreign currency exchange rates decreased cost of revenues by \$10.2 million.

Selling, general and administrative expenses for the six months ended December 31, 2018 were \$274.9 million, an increase of \$33.7 million, or 14%, compared to \$241.2 million for the six months ended December 31, 2017. The increase was primarily due to higher labor expenses, driven in part by higher performance-based compensation expense, increased spending on technology initiatives, and the impact of acquisitions.

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**Operating income.** Operating income for the six months ended December 31, 2018 was \$178.3 million, a decrease of \$22.8 million, or 11%, compared to \$201.1 million for the six months ended December 31, 2017. Operating income margins decreased to 9.3% for the six months ended December 31, 2018, compared to 10.4% for the six months ended December 31, 2017. The decrease in Operating income margin is primarily due to (i) the decrease in higher-margin event-driven fee revenues and (ii) higher selling, general and administrative expenses, primarily due to higher selling expenses and increased spending on technology initiatives, which more than offset (iii) the decrease in cost of revenues primarily from the decrease in distribution revenues and (iv) the increase in recurring fee revenues.

**Interest expense, net.** Interest expense, net for the six months ended December 31, 2018 was \$20.4 million an increase of \$0.7 million, or 4%, compared to \$19.6 million for the six months ended December 31, 2017.

**Other non-operating expenses, net.** Other non-operating expenses, net for the six months ended December 31, 2018 was \$4.4 million, an increase of \$0.6 million, or 19%, compared to \$3.7 million for the six months ended December 31, 2017. The increase was primarily due to higher losses related to minority equity investments.

**Earnings before income taxes.** Earnings before income taxes for the six months ended December 31, 2018 were \$153.6 million, a decrease of \$24.2 million, or 14%, compared to \$177.8 million for the six months ended December 31, 2017.

**Provision for income taxes.** The Provision for income taxes and effective tax rate for the six months ended December 31, 2018 were \$27.0 million and 17.6%, compared to \$65.8 million and 37.0% for the six months ended December 31, 2017. The decrease in the effective tax rate for the six months ended December 31, 2018 compared to the six months ended December 31, 2017 is primarily due to the U.S. federal corporate income tax rate change from 35% to 21% under the Tax Act, as well as the recognition of a \$7.9 million ETB attributable to stock-based compensation. The ETB recognized for the comparable period ended December 31, 2017 was \$3.0 million. The U.S. federal corporate income tax rate change resulted in a blended U.S. federal corporate income tax rate of 28.1% for the prior year and a 21% tax rate for the current year. In addition, the Company accrued in the comparable prior year period a one-time net expense of approximately \$16.1 million to reflect a one-time transition tax on earnings of certain foreign subsidiaries at December 31, 2017, partially offset by a benefit related to the remeasurement of the Company's net U.S. federal and state deferred tax liabilities.

**Net Earnings and Basic and Diluted earnings per share.** Net earnings for the six months ended December 31, 2018 were \$126.6 million, an increase of \$14.7 million or 13%, compared to \$112.0 million for the six months ended December 31, 2017. The increase in Net earnings is primarily due to the decrease in the effective tax rate attributable to the enactment of the Tax Act partially offset by the decrease in operating income primarily the result of decreased event-driven fee revenues.

**Basic and Diluted earnings per share for the six months ended December 31, 2018** were \$1.09 and \$1.06, respectively, compared to \$0.96 and \$0.93 for the six months ended December 31, 2017, respectively.

**Revenue Accounting Change.** For the six months ended December 31, 2017, (i) recurring fee revenues would have been \$0.2 million higher, (ii) event-driven fee revenues would have been \$3.4 million lower and (iii) distribution revenues would have been \$2.9 million lower if the prior year basis of revenue accounting followed the current year basis of revenue accounting.

For the six months ended December 31, 2018 (i) recurring fee revenues would have increased by \$68.6 million or 6% (ii) event-driven fee revenues would have decreased by \$28.2 million, or 18%, and (iii) distribution revenues would have decreased by \$37.5 million, or 5%, compared to the same period in the prior year, if the prior year basis of revenue accounting followed the current year basis of revenue accounting.

Considering the impact of the revenue accounting change, operating income margins for the six months ended December 31, 2017 would have been 10.1% primarily due to the timing of recognition of event-driven revenues.

#### Analysis of Reportable Segments

The Company classifies its operations into the following two reportable segments: (1) Investor Communication Solutions and (2) Global Technology and Operations.

The primary component of "Other" are certain gains, losses, corporate overhead expenses and non-operating expenses that have not been allocated to the reportable segments, such as interest expense. Foreign currency exchange is a reconciling item between the actual foreign currency exchange rates and the constant foreign currency exchange rates

used for internal management reporting.

Certain corporate expenses, as well as certain centrally managed expenses, are allocated based upon budgeted amounts in a reasonable manner. Because the Company compensates the management of its various businesses on, among other factors, segment profit, the Company may elect to record certain segment-related expense items in Other rather than reflect such items in segment profit.

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In connection with an organizational change made in the second quarter of fiscal year 2018, in order to further align and enhance our portfolio of services, certain discrete services that were previously reported in our Investor Communication Solutions reportable segment are now reported within the Global Technology and Operations reportable segment. As a result, our prior period segment results have been revised to reflect this change in reporting segments.

## Revenues

	Three Months Ended December 31,				Six Months Ended December 31,			
			Change				Change	
	2018	2017	\$	%	2018	2017	\$	%
	(in millions)							
Investor Communication Solutions	\$738.1	\$802.2	\$(64.1)	(8)	\$1,503.9	\$1,528.6	\$(24.7)	(2)
Global Technology and Operations	236.6	228.0	8.6	4	464.3	442.9	21.5	5
Foreign currency exchange	(21.4)	(17.4)	(4.0)	23	(42.0)	(33.9)	(8.1)	24
Total	\$953.4	\$1,012.8	\$(59.4)	(6)	\$1,926.2	\$1,937.6	\$(11.4)	(1)

## Earnings Before Income Taxes

	Three Months Ended December 31,				Six Months Ended December 31,			
			Change				Change	
	2018	2017	\$	%	2018	2017	\$	%
	(in millions)							
Investor Communication Solutions	\$37.0	\$72.4	\$(35.4)	(49)	\$96.0	\$118.0	\$(22.0)	(19)
Global Technology and Operations	47.3	50.6	(3.4)	(7)	93.7	95.7	(2.0)	(2)
Other	(27.9)	(26.5)	(1.4)	5	(51.0)	(48.0)	(3.0)	6
Foreign currency exchange	7.9	7.0	0.9	13	15.0	12.1	2.9	24
Total	\$64.3	\$103.5	\$(39.2)	(38)	\$153.6	\$177.8	\$(24.2)	(14)

## Investor Communication Solutions

	Three Months Ended December 31,				Six Months Ended December 31,			
			Change				Change	
	2018	2017	\$	%	2018	2017	\$	%
	(in millions)							
Recurring fee revenues	\$367.2	\$334.4	\$32.7	10	\$714.6			