INTL FCSTONE INC. Form 10-O February 08, 2017

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm X}$ 1934

For the Quarterly Period Ended December 31, 2016

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm o}$ 1934

For the Transition Period From to Commission File Number 000-23554

INTL FCStone Inc.

(Exact name of registrant as specified in its charter)

Delaware 59-2921318

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

708 Third Avenue, Suite 1500

New York, NY 10017

(Address of principal executive offices) (Zip Code)

(212) 485-3500

(Registrant's telephone number, including area code)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or 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 o Accelerated filer

Non-accelerated filer

(Do not check if a smaller reporting company)

o Smaller reporting company o

X

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

As of February 6, 2017, there were 18,639,836 shares of the registrant's common stock outstanding.

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

INTL FCStone Inc.

Condensed Consolidated Balance Sheets

(Unaudited)

(Chaudhed)		
(in millions, except par value and share amounts)	December 3 2016	1, September 30, 2016
ASSETS		
Cash and cash equivalents	\$ 278.8	\$ 316.2
Cash, securities and other assets segregated under federal and other regulations		
(including \$715.7 and \$618.8 at fair value at December 31, 2016 and September 30,	983.1	1,136.3
2016, respectively)		
Securities purchased under agreements to resell	770.5	609.6
Deposits with and receivables from:		
Exchange-clearing organizations (including \$921.0 and \$868.5 at fair value at December 1.0 and \$868.5 at fair value at December 2.0 at fair value	oer 1,665.2	1,524.4
31, 2016 and September 30, 2016, respectively)	1,003.2	1,324.4
Broker-dealers, clearing organizations and counterparties (including \$4.3 and \$(15.2) and \$(15.2) and \$(15.2) are considered as a second counterparties (including \$4.3).	at 209.2	237.0
fair value at December 31, 2016 and September 30, 2016, respectively)	209.2	237.0
Receivables from customers, net	218.8	194.5
Notes receivable, net	20.2	18.9
Income taxes receivable	2.3	1.1
Financial instruments owned, at fair value (includes securities pledged as collateral that		
can be sold or repledged of \$482.4 and \$47.2 at December 31, 2016 and September 30	, 1,730.0	1,606.1
2016, respectively)		
Physical commodities inventory (including \$129.8 and \$71.2 at fair value at Decembe	r 212.1	123.8
31, 2016 and September 30, 2016, respectively)		
Deferred income taxes, net	38.0	34.5
Property and equipment, net	31.0	29.4
Goodwill and intangible assets, net	61.9	56.6
Other assets	69.6	61.9
Total assets	\$ 6,290.7	\$ 5,950.3
LIABILITIES AND STOCKHOLDERS' EQUITY		
Liabilities:		
Accounts payable and other accrued liabilities (including \$0.9 and \$0.8 at fair value at	\$ 153.4	\$ 161.3
December 31, 2016 and September 30, 2016, respectively)		
Payables to: Customers	2,793.0	2 954 2
Broker-dealers, clearing organizations and counterparties (including \$6.4 and \$3.5 at f	•	2,854.2
value at December 31, 2016 and September 30, 2016, respectively)	^{an} 110.5	260.1
Lenders under loans	312.6	182.8
Senior unsecured notes	<i>5</i> 12.0	44.5
Income taxes payable	10.9	7.1
Securities sold under agreements to repurchase	1,566.2	1,167.1
Financial instruments sold, not yet purchased, at fair value	901.5	839.4
Total liabilities	5,848.1	5,516.5
Commitments and contingencies (Note 11)	2,010.1	5,510.5
Stockholders' Equity:		
Preferred stock, \$0.01 par value. Authorized 1,000,000 shares; no shares issued or		
outstanding		_

Common stock, \$0.01 par value. Authorized 30,000,000 shares; 20,740,489 issued and 18,618,532 outstanding at December 31, 2016 and 20,557,175 issued and 18,435,218	0.2	0.2	
outstanding at September 30, 2016			
Common stock in treasury, at cost - 2,121,957 shares at December 31, 2016 and September 30, 2016	(46.3) (46.3)
Additional paid-in capital	252.8	249.4	
Retained earnings	261.4	255.1	
Accumulated other comprehensive loss, net	(25.5) (24.6)
Total stockholders' equity	442.6	433.8	
Total liabilities and stockholders' equity	\$ 6,290.7	\$ 5,950.3	
See accompanying notes to condensed consolidated financial statements.			
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INTL FCStone Inc.

Condensed Consolidated Income Statements

(Unaudited)

	Three Months Ended				
	Decembe	er 31,			
(in millions, except share and per share amounts)	2016	2015			
Revenues:					
Sales of physical commodities	\$5,896.0	\$ 3,252.6			
Trading gains, net	83.0	79.7			
Commission and clearing fees	69.2	49.1			
Consulting and management fees	15.7	9.7			
Interest income	10.4	8.7			
Other income	0.1	0.1			
Total revenues	6,074.4	3,399.9			
Cost of sales of physical commodities	5,888.9	3,248.6			
Operating revenues	185.5	151.3			
Transaction-based clearing expenses	33.6	29.8			
Introducing broker commissions	28.7	12.8			
Interest expense	8.9	6.0			
Net operating revenues	114.3	102.7			
Compensation and other expenses:					
Compensation and benefits	70.6	63.1			
Communication and data services	10.1	7.9			
Occupancy and equipment rental	3.4	3.3			
Professional fees	4.8	2.9			
Travel and business development	3.6	3.2			
Depreciation and amortization	2.4	1.9			
Bad debts	2.5	2.0			
Other	8.5	6.3			
Total compensation and other expenses	105.9	90.6			
Income before tax	8.4	12.1			
Income tax expense	2.1	3.3			
Net income	\$6.3	\$ 8.8			
Earnings per share:					
Basic	\$0.34	\$ 0.47			
Diluted	\$0.34	\$ 0.46			
Weighted-average number of common shares outstanding:					
Basic		448,648,150			
Diluted 18,484,99 5 8,991,					
See accompanying notes to condensed consolidated financial statements.					

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INTL FCStone Inc.

Condensed Consolidated Statements of Comprehensive Income (Unaudited)

Three	
Month	ıs
Ended	
Decen	nber
31,	
2016	2015
\$6.3	\$8.8
(0.9)	(5.6)
	(0.2)
	0.4
	0.4
(0.9)	(5.4)
\$5.4	\$3.4
	Month Ended Decen 31, 2016 \$6.3 (0.9) — (0.9)

See accompanying notes to condensed consolidated financial statements.

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INTL FCStone Inc.

Condensed Consolidated Cash Flows Statements

(Unaudited)

	Three Months
	Ended December
	31,
(in millions)	2016 2015
Cash flows from operating activities:	A.C. A.O.O.
Net income	\$6.3 \$8.8
Adjustments to reconcile net income to net cash used in operating activities:	
Depreciation and amortization	2.4 1.9
Bad debts	2.5 2.0
Deferred income taxes	(3.5) (2.8)
Amortization of debt issuance costs and debt discount	1.2 0.2
Amortization of share-based compensation	0.8 0.9
Loss on sale of property and equipment	(0.3)
Changes in operating assets and liabilities, net:	
Cash, securities and other assets segregated under federal and other regulations	148.3 (39.5)
Securities purchased under agreements to resell	(160.9) (9.9)
Deposits with and receivables from exchange-clearing organizations	(145.1) (55.6)
Deposits with and receivables from broker-dealers, clearing organizations, and counterparties	(6.3) 87.9
Receivables from customers, net	(11.4) 58.0
Notes receivable, net	(1.3) (9.7)
Income taxes receivable	(1.3) 2.1
Financial instruments owned, at fair value	(129.6) (158.2)
Physical commodities inventory	(88.6) (15.1)
Other assets	(7.8) (1.1)
Accounts payable and other accrued liabilities	(7.6) (33.4)
Payables to customers	(35.3) 13.3
Payables to broker-dealers, clearing organizations and counterparties	(148.1) (176.6)
Income taxes payable	4.0 (1.8)
Securities sold under agreements to repurchase	399.1 131.6
Financial instruments sold, not yet purchased, at fair value	65.9 113.6
Net cash used in operating activities	(116.6) (83.4)
Cash flows from investing activities:	
Cash paid for acquisitions, net	(6.0) —
Purchase of property and equipment	(3.0)(5.9)
Net cash used in investing activities	(9.0) (5.9)
Cash flows from financing activities:	
Net change in payable to lenders under loans	130.0 99.5
Repayment of senior unsecured notes	(45.5) —
Payments of note payable	(0.2) (0.2)
Debt issuance costs	(0.1) (0.1)
Exercise of stock options	2.0 1.6
Excess income tax benefit on stock options and awards	0.6 0.7
Net cash provided by financing activities	86.8 101.5
Effect of exchange rates on cash and cash equivalents	1.4 (6.0)
Net (decrease) increase in cash and cash equivalents	(37.4) 6.2
Cash and cash equivalents at beginning of period	316.2 268.1

Cash and cash equivalents at end of period	\$278.8	\$274.3
Supplemental disclosure of cash flow information:		
Cash paid for interest	\$7.6	\$4.4
Income taxes paid, net of cash refunds	\$2.4	\$5.1
Supplemental disclosure of non-cash investing and financing activities:		
Identified intangible assets and goodwill on acquisitions	\$6.0	\$
Additional consideration payable related to acquisitions, net	\$ —	\$0.2
See accompanying notes to condensed consolidated financial statements.		

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INTL FCStone Inc.

Condensed Consolidated Statement of Stockholders' Equity (Unaudited)

(in millions)	Common Stock	Treasury Stock	Additional Paid-in Capital	Retained Earnings	Other Comprehensiv Loss	e ^{To}	tal	
Balances as of September 30, 2016	\$ 0.2	\$ (46.3)	\$ 249.4	\$ 255.1	\$ (24.6	\$4	33.8	
Net income				6.3		6.3	i	
Other comprehensive loss					(0.9)	(0.	9)
Exercise of stock options			2.6			2.6)	
Share-based compensation			0.8			0.8	j	
Balances as of December 31, 2016	\$ 0.2	\$ (46.3)	\$ 252.8	\$ 261.4	\$ (25.5)	\$4	42.6	
See accompanying notes to condens	ed consoli	dated fina	ncial statem	ents.				

See accompanying notes to condensed consolidated financial statements.

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INTL FCStone Inc.

Notes to Condensed Consolidated Financial Statements

(Unaudited)

Note 1 – Basis of Presentation and Consolidation and Recently Issued Accounting Standards

INTL FCStone Inc., a Delaware corporation, and its consolidated subsidiaries (collectively "INTL" or "the Company"), is a diversified global financial services organization providing execution, risk management and advisory services, market intelligence, and clearing services across assets classes and markets around the world. The Company's services include comprehensive risk management advisory services for commercial customers; execution of listed futures and options on futures contracts on all major commodity exchanges; structured over-the-counter ("OTC") products in a wide range of commodities; physical trading and hedging of precious metals and select other commodities; trading of more than 140 foreign currencies; market-making in international equities; fixed income; debt origination and asset management.

The Company provides these services to a diverse group of more than 20,000 predominantly wholesale organizations located throughout the world, including producers, processors and end-users of nearly all widely-traded physical commodities to manage their risks and enhance margins; to commercial counterparties who are end-users of the firm's products and services; to governmental and non-governmental organizations; and to commercial banks, brokers, institutional investors and major investment banks.

Basis of Presentation and Consolidation

The accompanying condensed consolidated balance sheet as of September 30, 2016, which has been derived from audited financial statements, and the unaudited interim condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC"). Certain information and note disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") have been condensed or omitted pursuant to those rules and regulations. The Company believes that the disclosures made are adequate to make the information presented not misleading. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of the condensed consolidated financial statements for the interim periods presented have been reflected as required by Rule 10-01 of Regulation S-X.

Operating results for interim periods are not necessarily indicative of the results that may be expected for the full year. These interim condensed consolidated financial statements should be read in conjunction with the Company's audited consolidated financial statements and related notes contained in the Company's Form 10-K for the fiscal year ended September 30, 2016 filed with the SEC.

These condensed consolidated financial statements include the accounts of INTL FCStone Inc. and all other entities in which the Company has a controlling financial interest. All material intercompany transactions and balances have been eliminated in consolidation.

The Company's fiscal year end is September 30, and the fiscal quarters end on December 31, March 31, June 30 and September 30. Unless otherwise stated, all dates refer to fiscal years and fiscal interim periods.

The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities as of the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. The most significant of these estimates and assumptions relate to fair value measurement for financial instruments and investments, revenue recognition, the provision for potential losses from bad debts, valuation of inventories, valuation of goodwill and intangible assets, self-insurance liabilities, incomes taxes and contingencies. Although these and other estimates and assumptions are based on the best available information, actual results could be materially different from these estimates.

In the condensed consolidated income statements, the total revenues reported combine gross revenues for the physical commodities business and net revenues for all other businesses. The subtotal 'operating revenues' in the condensed consolidated income statements is calculated by deducting physical commodities cost of sales from total revenues. The subtotal 'net operating revenues' in the condensed consolidated income statements is calculated as operating revenues less transaction-based clearing expenses, introducing broker commissions and interest expense.

Transaction-based clearing expenses represent variable expenses paid to executing brokers, exchanges, clearing organizations and banks in relation to transactional volumes. Introducing broker commissions include commission paid to non-employee third parties that have introduced customers to the Company. Net operating revenues represent revenues available to pay variable compensation to risk management consultants and traders and direct non-variable expenses, as well as variable and non-variable expenses of operational and administrative employees.

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Recent Accounting Pronouncements

In April 2015, the FASB issued Accounting Standards Update ("ASU") No. 2015-03, Interest – Imputation of Interest (Subtopic 835-30). ASU 2015-03 requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability. In June 2015, the FASB issued ASU 2015-15 as an amendment to this guidance to address the absence of authoritative guidance for debt issuance costs related to line-of-credit arrangements. The SEC staff stated that they would not object to an entity deferring and presenting debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding borrowings on the line-of-credit arrangement. ASU 2015-03 required retrospective application to all prior periods presented in the financial statements. This new guidance was effective for the Company in the first quarter of 2017. As a result of adopting this standard on October 1, 2016, deferred financing costs of \$1.0 million as of September 30, 2016, previously reported within other assets, were reclassified to senior unsecured notes in the consolidated balance sheets. As of December 31, 2016, there were no deferred financing costs as the senior unsecured notes were redeemed during the three months ended December 31, 2016, as discussed in Note 9.

In October 2016, the FASB issued ASU 2016-16, Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory. This ASU requires entities to recognize at the transaction date the income tax consequences of intercompany asset transfers other than inventory. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. The adoption of this standard should be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The Company expects to adopt this guidance starting with the first quarter of fiscal year 2019. The adoption of this standard is not expected to have a material impact on the financial statements.

In November 2016, the FASB issued ASU 2016-18, Statement of Cash Flows (Topic 230): Restricted Cash. This ASU requires companies to include cash and cash equivalents that have restrictions on withdrawal or use in total cash and cash equivalents on the statement of cash flows. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. The adoption of this standard should be applied using a retrospective transition method to each period presented. The Company expects to adopt this guidance starting with the first quarter of fiscal year 2019. The Company has not yet determined the impact of this Update on its financial position, results of operations and cash flows.

In January 2017, the FASB issued ASU 2017-01, Business Combinations - Clarifying the Definition of a Business, which clarifies the definition of a business for determining whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. The adoption of this standard should be applied prospectively on or after the effective date. Early adoption is permitted for transactions for which the acquisition date occurs before the issuance date or effective date of the amendments and only when the transaction has not been reported in financial statements that have been issued or made available for issuance. The Company has early adopted this guidance effective October 1, 2016, and applied the guidance in determining whether the acquisition discussed in Note 16 is the acquisition of an asset or of a business.

In January 2017, the FASB issued ASU 2017-04, Intangibles - Goodwill and Other: Simplifying the Test for Goodwill Impairment, which eliminates Step 2 of the goodwill impairment test. Companies will now perform their goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity will recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value. This ASU is effective for public business entities for its annual or any interim goodwill impairment tests beginning in periods after December 15, 2019. The Company expects to adopt this guidance starting with the first quarter of fiscal year 2021. The Company does not expect this Update to have a significant impact on its financial position, results of operations and cash flows.

Note 2 – Earnings per Share

The Company presents basic and diluted earnings per share ("EPS") using the two-class method which requires all outstanding unvested share-based payment awards that contain rights to non-forfeitable dividends and therefore

participate in undistributed earnings with common stockholders be included in computing earnings per share. Under the two-class method, net earnings are reduced by the amount of dividends declared in the period for each class of common stock and participating security. The remaining undistributed earnings are then allocated to common stock and participating securities, based on their respective rights to receive dividends. Restricted stock awards granted to certain employees and directors contain non-forfeitable rights to dividends at the same rate as common stock, and are considered participating securities. Basic EPS has been computed by dividing net income by the weighted-average number of common shares outstanding.

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The following is a reconciliation of the numerator and denominator of the diluted net income per share computations for the periods presented below.

Three Months

Ended December

31,

(in millions, except share amounts) 2016 2015

Numerator:

Net income \$6.3 \$ 8.8

Less: Allocation to participating securities (0.1) (0.1)

Net income allocated to common stockholders \$6.2 \$ 8.7

Denominator:

Weighted average number of:

Common shares outstanding 18,248,130

Dilutive potential common shares outstanding:

Share-based awards 236,75343,753
Diluted weighted-average shares 18,484,99991,903

The dilutive effect of share-based awards is reflected in diluted net income per share by application of the treasury stock method, which includes consideration of unamortized share-based compensation expense required under the Compensation – Stock Compensation Topic of the ASC.

Options to purchase 914,453 and 909,459 shares of common stock for the three months ended December 31, 2016 and 2015, respectively, were excluded from the calculation of diluted earnings per share as they would have been anti-dilutive.

Note 3 – Assets and Liabilities, at Fair Value

The Company's assets and liabilities reported at fair value are included in the following captions on the condensed consolidated balance sheets:

Cash and cash equivalents

Cash, securities and other assets segregated under federal and other regulations

Deposits with and receivables from exchange-clearing organizations, broker-dealers, clearing organizations and counterparties

Financial instruments owned and sold, not yet purchased

Physical commodities inventory

Accounts payable and other accrued liabilities

Payables to broker-dealers, clearing organizations and counterparties

Fair Value Hierarchy

The majority of financial assets and liabilities on the condensed consolidated balance sheets are reported at fair value. Cash is reported at the balance held at financial institutions. Cash equivalents includes money market funds, which are valued at period-end at the net asset value provided by the fund's administrator, and certificates of deposit, which are stated at cost plus accrued interest, which approximates fair value. Cash, securities and other assets segregated under federal and other regulations include the value of cash collateral as well as the value of other pledged investments, primarily U.S. Treasury bills, obligations issued by government sponsored entities, and commodities warehouse receipts. Deposits with and receivables from exchange-clearing organizations, broker-dealers, clearing organizations and counterparties and payables to broker-dealers, clearing organizations and counterparties include the value of cash collateral as well as the value of money market funds and other pledged investments, primarily U.S. Treasury bills, obligations issued by government sponsored entities, and mortgage-backed and asset-backed securities. These balances also include the fair value of exchange-traded futures and options on futures and exchange-cleared swaps and options determined by prices on the applicable exchange. Financial instruments owned and sold, not yet purchased include the value of U.S. and foreign government obligations, corporate debt securities, derivative financial instruments, exchange stock, commodities warehouse receipts and leases, mutual funds and investments in managed funds. The fair value of exchange common stock is determined by quoted market prices. Physical commodities

inventory includes precious metals that are a part of the trading activities of the regulated broker-dealer subsidiary and is recorded at fair value using spot prices. Physical commodities inventory also includes agricultural and energy commodities that are part of the trading activities of a non-broker dealer subsidiary and are also recorded at fair value using spot prices. The carrying value of receivables from customers, net and notes receivable, net approximates fair value, given their short duration. Payables to lenders under loans carry variable rates of interest and thus approximate fair value.

Deposits with and receivables from broker-dealers, clearing organizations and counterparties include amounts receivable for securities sold but not yet delivered by the Company on settlement date ("fails-to-deliver") and net receivables arising from unsettled trades. Payables to broker-dealers, clearing organizations and counterparties primarily include amounts payable for securities purchased, but not yet received by the Company on settlement date ("fails-to-receive"), net payables arising from

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unsettled trades and bonds loaned transactions. Due to their short-term nature, deposits with and receivables from and payables to broker-dealers, clearing organizations and counterparties approximate fair value.

The fair value estimates presented in the condensed consolidated financial statements are based on pertinent information available to management as of December 31, 2016 and September 30, 2016. Although management is not aware of any factors that would significantly affect the estimated fair value amounts, such amounts have not been comprehensively revalued for purposes of these condensed consolidated financial statements since that date and current estimates of fair value may differ significantly from the amounts presented in the condensed consolidated financial statements.

Cash equivalents, securities, commodities warehouse receipts, derivative financial instruments, commodities leases, exchange common stock and contingent liabilities are carried at fair value, on a recurring basis, and are classified and disclosed into three levels in the fair value hierarchy. Except as disclosed in Note 6, the Company did not have any fair value adjustments for assets or liabilities measured at fair value on a non-recurring basis during the three months ended December 31, 2016.

The three levels of the fair value hierarchy under the Fair Value Measurement Topic of the ASC are:

Level 1 - Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;

Level 2 - Quoted prices for identical or similar assets or liabilities in markets that are less active, that is, markets in which there are few transactions for the asset or liability that are observable for substantially the full term; and Level 3 - Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e., supported by little or no market activity).

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The following tables set forth the Company's financial and nonfinancial assets and liabilities accounted for at fair value, on a recurring basis, as of December 31, 2016 by level in the fair value hierarchy. There were no assets or liabilities that were measured at fair value on a nonrecurring basis as of December 31, 2016.

Revent	č	December 31, 2016					
Unrestricted cash equivalents - certificate of deposits \$2.9					and Collateral	Total	
Commodities warehouse receipts		¢2.0	¢	¢	¢	¢2.0	
U.S. government obligations Commodities	<u>-</u>		5 —	5 —	5 —		
Securities and other assets segregated under federal and other regulations Money market funds 405.2 405.2 600.4	<u>-</u>		— (01.7				
Regulations			691./			691./	
Money market funds 405.2 — — 405.2 U.S. government obligations 2,363.5 — — 600.4		24.0	691.7			715.7	
U.S. government obligations — 600.4 — 600.4 — 600.4 — 600.4 — 600.4 — 600.4) (84.6) Deposits with and receivables from exchange-clearing organizations 2,768.7 600.4 — (2,448.1) 921.0 — 10.0 — (2,448.1) 921.0 — 10.0 — (2,448.1) 921.0 — 10.0 — (2,448.1) 921.0 — 10.0 — (4.8) (2.6) (2.6) — 9.2 — 44.8 — (4.8) (2.6) — 34.6 — 31.8 2.6 0.2 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 34.6 — 32.0 — 34.6 — 32.0 — 32.0 — 32.0 — 32.0 — 32.0 — 32.0 —		405.2				405.2	
Deposits with and receivables from exchange-clearing organizations with and receivables from exchange-clearing organizations and counterparties 2,768.7 600.4	•	403.2	<u> </u>				
Deposits with and receivables from exchange-clearing organizations 2,768.7 600.4 (2,448.1) 921.0 7.0		2 262 5	000.4	_	(2.449.1.)		\
organizations "To be announced" (TBA) and forward settling securities Derivatives Common and preferred stock and American Depositary Receipts ("ADRs") Exchangeable foreign ordinary equities and ADRs Corporate and municipal bonds Corporate and municipal bonds U.S. government obligations Foreign government obligations Foreign government obligations Foreign government obligations Commodities leases Commodities warehouse receipts Financial instruments owned Physical commodities inventory Total assets at fair value Exclange payable and other accrued liabilities - contingent liabilities Payable to broker-dealers, clearing organizations and counterparties 2,172.7 Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.0 2.7		2,303.3			(2,448.1)	(84.6)
"To be announced" (TBA) and forward settling securities — 7.8 — (0.9 6.9 Derivatives — 2.2 — (4.8) (2.6) Deposits with and receivables from broker-dealers, clearing organizations and counterparties — 10.0 — (5.7) 4.3 Common and preferred stock and American Depositary Receipts ("ADRs") 31.8 2.6 0.2 — 34.6 Exchangeable foreign ordinary equities and ADRs 28.1 3.9 — — 32.0 Corporate and municipal bonds 3.4 1.8 — — 5.2 U.S. government obligations — 489.9 — — 489.9 Foreign government obligations — 44.8 — — 48.9 Foreign government obligations — 44.8 — — 971.5 Berivatives 239.1 1,198.5 — (1,318.8) 118.8 Commodities leases — 92.0 — (85.4) 6.6 Commodities warehouse receipt	· · · · · · · · · · · · · · · · · · ·	2,768.7	600.4	_	(2,448.1)	921.0	
Derivatives			7 8		(0.0	6.0	
Deposits with and receivables from broker-dealers, clearing organizations and counterparties - 10.0 - (5.7) 4.3 Common and preferred stock and American Depositary Receipts ("ADRs") 31.8 2.6 0.2 - 34.6 Exchangeable foreign ordinary equities and ADRs 28.1 3.9 - - 32.0 Corporate and municipal bonds 3.4 1.8 - - 489.9 U.S. government obligations - 489.9 - - 489.9 Foreign government obligations - 44.8 - - 44.8 Mortgage-backed securities - 971.5 - - 971.5 Derivatives 239.1 1,198.5 - (1,318.8) 118.8 Commodities leases - 92.0 - (85.4) 6.6 Commodities warehouse receipts 6.9 - - 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2) 1,730.0 Physical commodities inventory <	· · · · · · · · · · · · · · · · · · ·				,)
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Common and preferred stock and American Depositary Receipts ("ADRs") 31.8 2.6 0.2 — 34.6 Exchangeable foreign ordinary equities and ADRs 28.1 3.9 — — 32.0 Corporate and municipal bonds 3.4 1.8 — — 5.2 U.S. government obligations — 489.9 — — 489.9 Foreign government obligations — 44.8 — — 489.9 Foreign government obligations — 44.8 — — 44.8 Mortgage-backed securities — 971.5 — — 971.5 Derivatives 239.1 1,198.5 — (1,318.8)) 118.8 Commodities leases — 92.0 — (85.4)) 6.6 Commodities warehouse receipts 10.2 — — 6.9 Mutual funds and other 9.5 — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2)) 1,730.0 <tr< td=""><td></td><td>_</td><td>10.0</td><td>—</td><td>(5.7)</td><td>4.3</td><td></td></tr<>		_	10.0	—	(5.7)	4.3	
("ADRs") 31.8 2.0 0.2 — 34.6 Exchangeable foreign ordinary equities and ADRs 28.1 3.9 — 32.0 Corporate and municipal bonds 3.4 1.8 — 5.2 U.S. government obligations — 489.9 — 489.9 Foreign government obligations — 44.8 — — 489.9 Foreign government obligations — 971.5 — — 971.5 Derivatives 239.1 1,198.5 — (1,318.8) 118.8 Commodities assets at execepts 10.2 — — 6.9 Mutual funds and other 9.5 — — — 6.9 Mutual funds and other 9.2 2,805.	•						
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Corporate and municipal bonds 3.4 1.8 — 5.2 U.S. government obligations — 489.9 — 489.9 Foreign government obligations — 44.8 — — 44.8 Mortgage-backed securities — 971.5 — 971.5 Derivatives 239.1 1,198.5 — (1,318.8)) 118.8 Commodities leases — 92.0 — (85.4)) 6.6 Commodities warehouse receipts 10.2 — — — 10.2 Exchange firm common stock 6.9 — — — 6.9 Mutual funds and other 9.5 — — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2)) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$0.2 \$(3,858.0) \$3,503.7 Liabilities — \$0.9 \$0.9 \$0.9 TBA and forward settling securities — </td <td></td> <td>28.1</td> <td>3.9</td> <td></td> <td></td> <td>32.0</td> <td></td>		28.1	3.9			32.0	
U.S. government obligations — 489.9 — 489.9 Foreign government obligations — 44.8 — 44.8 Mortgage-backed securities — 971.5 — 971.5 Derivatives 239.1 1,198.5 — (1,318.8) 118.8 Commodities leases — 92.0 — (85.4) 6.6 Commodities warehouse receipts 10.2 — — — 10.2 Exchange firm common stock 6.9 — — — 6.9 Mutual funds and other 9.5 — — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities — \$ 0.9 \$ 0.9 \$ 0.9 TBA and forward settling securities — 7.3 — (0.9) 6.4 Derivatives — 2,1							
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Commodities leases — 92.0 — (85.4) 6.6 Commodities warehouse receipts 10.2 — — — 10.2 Exchange firm common stock 6.9 — — — 6.9 Mutual funds and other 9.5 — — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2)) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities: Accounts payable and other accrued liabilities - contingent liabilities \$ \$ \$ \$ \$ \$0.9 \$ \$ \$0.9 \$ \$ \$0.9 \$		239 1			(1 318 8)		
Commodities warehouse receipts 10.2 — — — 10.2 Exchange firm common stock 6.9 — — 6.9 Mutual funds and other 9.5 — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities: Accounts payable and other accrued liabilities - contingent liabilities \$— \$ 0.9 \$— \$0.9 TBA and forward settling securities — 7.3 — (0.9) 6.4 Derivatives 2,172.7 203.2 — (2,375.9)— Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4		_					
Exchange firm common stock 6.9 — — — 6.9 Mutual funds and other 9.5 — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities: Accounts payable and other accrued liabilities - contingent liabilities \$- \$ 0.9 \$- \$0.9 TBA and forward settling securities — 7.3 — (0.9) 6.4 Derivatives 2,172.7 203.2 — (2,375.9)— Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4		10.2		_	_		
Mutual funds and other 9.5 — — 9.5 Financial instruments owned 329.0 2,805.0 0.2 (1,404.2) 1,730.0 Physical commodities inventory 129.8 — — — 129.8 Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities: Accounts payable and other accrued liabilities - contingent liabilities \$- \$ 0.9 \$- \$0.9 TBA and forward settling securities — 7.3 — (0.9) 6.4 Derivatives 2,172.7 203.2 — (2,375.9) Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4			_	_	_		
Financial instruments owned 329.0 $2,805.0$ 0.2 $(1,404.2)$ $1,730.0$ Physical commodities inventory 129.8 ———129.8Total assets at fair value $$3,254.4$ $$4,107.1$ $$0.2$ $$(3,858.0)$ $$3,503.7$ Liabilities:Accounts payable and other accrued liabilities - contingent liabilities $$ $ 0.9 $$ 0.9 TBA and forward settling securities— 7.3 — (0.9) $)6.4$ Derivatives $2,172.7$ 203.2 — $(2,375.9)$ —Payable to broker-dealers, clearing organizations and counterparties $2,172.7$ 210.5 — $(2,376.8)$ $)6.4$							
Physical commodities inventory $129.8 - - 129.8$ Total assets at fair value $\$3,254.4 \$4,107.1 \$0.2 \$(3,858.0) \$3,503.7$ Liabilities: $Accounts payable and other accrued liabilities - contingent liabilities \$ - \$ - \$ 0.9 \$ - \$ 0.9 TBA and forward settling securities - 7.3 - (0.9) 6.4 Derivatives 2,172.7 203.2 - (2,375.9) - (2,376.8) 6.4 Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 - (2,376.8) 6.4$	Financial instruments owned		2,805.0	0.2	(1,404.2)	1,730.0)
Total assets at fair value \$3,254.4 \$4,107.1 \$ 0.2 \$(3,858.0) \$3,503.7 Liabilities: Accounts payable and other accrued liabilities - contingent liabilities \$	Physical commodities inventory	129.8	_	_			
Accounts payable and other accrued liabilities - contingent liabilities TBA and forward settling securities - 7.3 - (0.9) 6.4 Derivatives Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 - (2,375.8) 6.4		\$3,254.4	\$4,107.1	\$ 0.2	\$(3,858.0)	\$3,503.	.7
liabilities \$\frac{1}{2} \\ \frac{1}{2} \\ \frac{1}	Liabilities:						
TBA and forward settling securities — 7.3 — (0.9) 6.4 Derivatives — 2,172.7 203.2 — (2,375.9) — Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4	Accounts payable and other accrued liabilities - contingent	¢	ď	¢ 0.0	¢	¢0.0	
Derivatives 2,172.7 203.2 — (2,375.9) — Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4	liabilities	5 —	2 —	\$ 0.9	5 —	\$0.9	
Payable to broker-dealers, clearing organizations and counterparties 2,172.7 210.5 — (2,376.8) 6.4	TBA and forward settling securities		7.3		(0.9)	6.4	
•	Derivatives	2,172.7	203.2	_	(2,375.9)	· —	
Common and preferred stock and ADRs 28.7 0.4 — — 29.1	Payable to broker-dealers, clearing organizations and counterparties	s2,172.7	210.5	_	(2,376.8)	6.4	
20.7 0.7 27.1	Common and preferred stock and ADRs	28.7	0.4	_	_	29.1	
Exchangeable foreign ordinary equities and ADRs 27.4 4.6 — 32.0	Exchangeable foreign ordinary equities and ADRs	27.4	4.6			32.0	
Corporate and municipal bonds 0.2 2.4 — — 2.6	•	0.2	2.4				
U.S. government obligations — 589.8 — — 589.8							
Foreign government obligations — 8.6 — — 8.6	Foreign government obligations		8.6			8.6	

Mortgage-backed securities	_	0.1	_	_	0.1
Derivatives	231.4	1,587.8	_	(1,652.9	166.3
Commodities leases		200.0		(127.0)	73.0
Financial instruments sold, not yet purchased	287.7	2,393.7	_	(1,779.9	901.5
Total liabilities at fair value	\$2,460.4	\$2,604.2	\$ 0.9	\$(4,156.7)	\$908.8

⁽¹⁾ Represents cash collateral and the impact of netting across the levels of the fair value hierarchy. Netting among positions classified within the same level is included in that level.

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The following table sets forth the Company's financial and nonfinancial assets and liabilities accounted for at fair value, on a recurring basis, as of September 30, 2016 by level in the fair value hierarchy. There were no assets or liabilities that were measured at fair value on a nonrecurring basis as of September 30, 2016.

· ·	September 30, 2016					
(in millions)	-	Level 2		Netting and Collateral	Total	
				(1)		
Assets:						
Unrestricted cash equivalents - certificates of deposits	\$7.1	\$ —	\$ —	\$ —	\$7.1	
Commodities warehouse receipts	23.3	_	_	_	23.3	
U.S. government obligations		595.5		_	595.5	
Securities and other assets segregated under federal and other	23.3	595.5	_	_	618.8	
regulations						
Money market funds	512.7		_	_	512.7	
U.S. government obligations	<u> </u>	472.1	_		472.1	,
Derivatives 11 f	2,149.9	_		(2,266.2)	(116.3)
Deposits with and receivables from exchange-clearing	2,662.6	472.1		(2,266.2)	868.5	
organizations	•	0.2		,		
TBA and forward settling securities		0.3		(22.5	0.3	,
Derivatives		8.0		(23.5)	(15.5)
Deposits with and receivables from broker-dealers, clearing	_	8.3		(23.5)	(15.2))
organizations and counterparties	34.6	1.7	0.2		36.5	
Common and preferred stock and ADRs Exchangeable foreign ordinary equities and ADRs	25.2	0.5	0.2	_	25.7	
Exchangeable foreign ordinary equities and ADRs Corporate and municipal bonds	36.9	0.9	3.0	_	40.8	
U.S. government obligations	30.9	514.9	3.0	_	514.9	
Foreign government obligations	_	14.6	_	_	14.6	
Mortgage-backed securities	_	747.5		_	747.5	
Derivatives	206.9	1,350.8		(1,363.8)	193.9	
Commodities leases	200.9	1,330.8			8.1	
Commodities warehouse receipts	8.9	137.2	_	(129.1)	8.9	
Exchange firm common stock	6.4				6.4	
Mutual funds and other	8.8				8.8	
Financial instruments owned	327.7	2,768.1	3.2	(1,492.9)		
Physical commodities inventory, net - precious metals	71.2	2,700.1	J.2	(1,4)2.)	71.2	
Total assets at fair value		\$3,844.0	\$ 3.2	\$(3,782.6)		5
Liabilities:	Ψ5,071.7	Ψ5,011.0	Ψ 3.2	Ψ(3,702.0)	Ψ5,150.5	,
Accounts payable and other accrued liabilities - contingent						
liabilities	\$ —	\$ —	\$ 0.8	\$—	\$0.8	
TBA and forward settling securities	_	2.6	_	0.9	3.5	
Derivatives	1,961.7	97.5	_	(2,059.2)		
Payable to broker-dealers, clearing organizations and counterparties	*	100.1		(2,058.3)		
Common and preferred stock and ADRs	23.5	0.4		_	23.9	
Exchangeable foreign ordinary equities and ADRs	25.3	0.5		_	25.8	
U.S. government obligations		509.8			509.8	
Corporate and municipal bonds	6.9	_		_	6.9	
Derivatives	199.4	1,319.3	_	(1,307.8)		
				· · · · · · · · · · · · · · · · · · ·		

Commodities leases		207.8		(145.7) 62.1
Financial instruments sold, not yet purchased	255.1	2,037.8		(1,453.5) 839.4
Total liabilities at fair value	\$2,216.8	\$2,137.9	\$ 0.8	\$(3,511.8) \$843.7

⁽¹⁾ Represents cash collateral and the impact of netting across the levels of the fair value hierarchy. Netting among positions classified within the same level is included in that level.

Realized and unrealized gains and losses are included in 'trading gains, net' and 'interest income' in the condensed consolidated income statements.

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Information on Level 3 Financial Assets and Liabilities

The Company's financial assets at fair value classified in level 3 of the fair value hierarchy as of December 31, 2016 and September 30, 2016 are summarized below:

(in millions)					December 3 2016	31, September 30, 2016
Total level 3 assets						\$ 3.2
Level 3 assets for which the	Company bears e	conomic exp	osure		\$ 0.2	\$ 3.2
Total assets Total assets at fair value					\$ 6,290.7 \$ 3,503.7	
Total level 3 assets as a perc	centage of total as	sets				% 0.1 %
Level 3 assets for which the			osure as a pe	rcentage of total		
assets		_	_	-		% 0.1 %
Total level 3 assets as a perc						% 0.1 %
The following tables set fort liabilities during the three m	-	-				
(losses) during the respectiv				-	-	_
December 31, 2016.	o porto do on uno c	ompuny or				
	Level 3 Financia December 31, 20		Financial Lia	abilities For the T		
	BalanResalitzed g		ed		Transf	ers in Balances at
(in millions)				es/issuanceSettle	•	end of neriod
•	perioderiod	during p	eriod		Level 3	3 cha or period
Assets: Common stock and ADRs	\$0.2 \$	—\$	\$	— \$ —	\$	- \$ 0.2
Corporate and municipal		— ф	—ф			—φ 0.2
bonds	3.0 —	_	_	(3.0) —	
	\$3.2 \$	—\$	— \$	— \$ (3.0) \$	\$ 0.2
	BalanResalitzed (gains U nrealiz	ed		Transf	ers in Balances at
(in millions)	begin hingeo fduri			es/issuanceSettle	*	end of neriod
	perioderiod	during p	eriod		Level 3	3 cha or period
Liabilities:	\$0.8 \$	—\$	— \$	— \$ —	\$	 \$ 0.8
Contingent liabilities		'		— 5 — abilities For the T		· ·
	December 31, 20		i manerai En	ionnies I of the I		
	BalanResalitzed g				Transf	ers in Balances at
(in millions)				ses/issuanceSettle		
Aggeta	perioderiod	during p	eriod		Level	3
Assets: Common stock and ADRs	\$0.5 \$	 \$ (0.2) \$	— \$	 \$	- \$ 0.3
Corporate and municipal		Ψ (0.2	, ψ	Ψ	Ψ	
bonds	3.2 —	_	_		_	3.2
	\$3.7 \$	 \$ (0.2) \$	— \$	— \$	 \$ 3.5
	BalanRæsalitzed (gains U nrealiz	ed		Transf	ers in
(in millions)		•		ses/issuance S ettle	ementsor (out	ers in Balances at
·	perioderiod	during p			Level	end of neriod
Liabilities:		.	.		,a.	.
Contingent liabilities	\$3.3 \$	 \$ 0.2	\$	— \$	— \$	— \$ 3.5

The Company had debentures issued by a single asset owning company of Suriwongse Hotel located in Chiang Mai, Thailand. As of September 30, 2016, the Company's investment in the hotel was \$3.0 million, and was included within the corporate and municipal bonds classification in the level 3 financial assets and financial liabilities tables. In December 2016, the Company sold the debentures and collected an amount approximating their carrying value. The Company is required to make additional future cash payments based on certain financial performance measures of its acquired businesses. The Company is required to remeasure the fair value of the cash earn-out arrangements on a recurring basis in accordance with the guidance in the Business Combinations Topic of the ASC. The Company has classified its liabilities for

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the contingent earn-out arrangements within level 3 of the fair value hierarchy because the fair value is determined using significant unobservable inputs, which include projected cash flows. The estimated fair value of the earn-outs is based upon management-developed forecasts, a level 3 input in the fair value hierarchy. These cash flows are discounted employing present value techniques in arriving at fair value. The discount rate was developed using market participant company data and there have been no significant changes in the interest rate environment. From the dates of acquisition to December 31, 2016, certain acquisitions have had changes in the estimates of undiscounted cash flows, based on actual performances fluctuating from estimates. The fair value of the contingent consideration increased by less than \$0.1 million and \$0.2 million during the three months ended December 31, 2016 and 2015, respectively, with the corresponding amount classified as 'other' in the condensed consolidated income statements. The Company reports transfers in and out of levels 1, 2 and 3, as applicable, using the fair value of the securities as of the beginning of the reporting period in which the transfer occurred. The Company did not have any transfers in and out of levels 1, 2, and 3 during the three months ended December 31, 2016 and 2015.

Note 4 – Financial Instruments with Off-Balance Sheet Risk and Concentrations of Credit Risk

The Company is party to certain financial instruments with off-balance sheet risk in the normal course of its business. The Company has sold financial instruments that it does not currently own and will therefore be obliged to purchase such financial instruments at a future date. The Company has recorded these obligations in the condensed consolidated financial statements as of December 31, 2016 at the fair values of the related financial instruments. The Company will incur losses if the fair value of the underlying financial instruments increases subsequent to December 31, 2016. The total financial instruments sold, not yet purchased of \$901.5 million as of December 31, 2016 includes \$166.3 million for derivative contracts, which represents a liability to the Company based on their fair values as of December 31, 2016.

Derivatives

The Company utilizes derivative products in its trading capacity as a dealer in order to satisfy customer needs and mitigate risk. The Company manages risks from both derivatives and non-derivative cash instruments on a consolidated basis. The risks of derivatives should not be viewed in isolation, but in aggregate with the Company's other trading activities. The majority of the Company's derivative positions are included in the condensed consolidated balance sheets in 'deposits with and receivables from exchange-clearing organizations', 'financial instruments owned, at fair value', 'financial instruments sold, not yet purchased, at fair value' and payables to broker-dealers, clearing organizations and counterparties'.

The Company employs an interest rate risk management strategy using derivative financial instruments in the form of interest rate swaps as well as outright purchases of medium-term U.S. Treasury notes to manage a portion of the aggregate interest rate position. The Company's objective when using interest rate swaps under the strategy, is to invest certain amounts of customer deposits in high quality, short-term investments and swap the resulting variable interest earnings into medium-term interest earnings. When used, the risk mitigation of these interest rate swaps are not within the documented hedging designation requirements of the Derivatives and Hedging Topic of the ASC, and as a result are recorded at fair value, with changes in the fair value of the interest rate swaps recorded within 'trading gains, net' in the condensed consolidated income statements. At September 30, 2016, the Company had \$375.0 million in notional principal of interest rate swaps outstanding with a weighted-average remaining life of 15 months. During the three months ended December 31, 2016, the Company settled these interest rate swaps in advance of their original maturity date.

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Listed below are the fair values of the Company's derivative assets and liabilities as of December 31, 2016 and September 30, 2016. Assets represent net unrealized gains and liabilities represent net unrealized losses.

	December	December 31, 2016		September 30, 2016		
(in millions)	Assets (1)	Liabilities (1)	Assets (1)	Liabilities (1)		
Derivative contracts not accounted for as hedges:						
Exchange-traded commodity derivatives	\$2,132.1	\$ 2,152.4	\$2,022.1	\$ 1,920.5		
OTC commodity derivatives	989.1	1,384.6	1,217.0	1,188.9		
Exchange-traded foreign exchange derivatives	46.2	36.0	12.2	7.5		
OTC foreign exchange derivatives	447.6	442.2	346.5	290.2		
Exchange-traded interest rate derivatives	128.7	125.7	78.7	120.5		
Equity index derivatives	59.6	54.2	39.1	50.3		
TBA and forward settling securities	7.8	7.3	0.3	2.6		
Gross fair value of derivative contracts	3,811.1	4,202.4	3,715.9	3,580.5		
Impact of netting and collateral	(3,772.6)	(4,029.7)	(3,653.5)	(3,366.1)		
Total fair value included in 'Deposits with and receivables from exchange-clearing organizations'	\$(84.6)		\$(116.3)			
Total fair value included in 'Deposits with and receivables from broker-dealers, clearing organizations and counterparties'	\$4.3		\$(15.2)			
Total fair value included in 'Financial instruments owned, at fair value'	\$118.8		\$193.9			
Total fair value included in 'Payables to broker-dealers, clearing organizations and counterparties		\$ 6.4		\$ 3.5		
Fair value included in 'Financial instruments sold, not yet purchased at fair value'	,	\$ 166.3		\$ 210.9		

As of December 31, 2016 and September 30, 2016, the Company's derivative contract volume for open positions (1) were approximately 4.1 million and 4.0 million contracts, respectively.

The Company's derivative contracts are principally held in its Commercial Hedging and Clearing and Execution Services segments. The Company assists its Commercial Hedging segment customers in protecting the value of their future production by entering into option or forward agreements with them on an OTC basis. The Company also provides its Commercial Hedging segment customers with option products, including combinations of buying and selling puts and calls. The Company mitigates its risk by offsetting the customer's transaction simultaneously with one of the Company's trading counterparties or with a similar but not identical position on the exchange. The risk mitigation of these offsetting trades is not within the documented hedging designation requirements of the Derivatives and Hedging Topic of the ASC. These derivative contracts are traded along with cash transactions because of the integrated nature of the markets for these products. The Company manages the risks associated with derivatives on an aggregate basis along with the risks associated with its proprietary trading and market-making activities in cash instruments as part of its firm-wide risk management policies. In particular, the risks related to derivative positions may be partially offset by inventory, unrealized gains in inventory or cash collateral paid or received. The Company has derivative instruments, which consist of mortgage-backed TBA securities and forward settling transactions that are used to manage risk exposures in the trading inventory of the Company's domestic fixed income institutional business. The fair value on these transactions are recorded in receivables or payables to broker-dealers, clearing organizations and counterparties. Realized and unrealized gains and losses on securities and derivative transactions are reflected in 'trading gains, net'.

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The Company enters into TBA securities transactions for the sole purpose of managing risk associated with the purchase of mortgage pass-through securities. TBA securities are included within deposits with and receivables from and payables to broker-dealers, clearing organizations and counterparties. Forward settling securities represent non-regular way securities and are included in financial instruments owned and sold. As of December 31, 2016 and September 30, 2016, these transactions are summarized as follows:

•	Decem 2016	ber 31,	Septem 2016	nber 30,
(in millions)		Notional		Notional
(in millions)	(Loss)	Amounts	(Loss)	Amounts
Unrealized gain on TBA securities purchased within receivables from and				
payables to broker-dealers, clearing organizations and counterparties and related notional amounts (1)	\$5.4	\$834.4	\$0.8	\$289.8
Unrealized loss on TBA securities purchased within receivables from and				
payables to broker-dealers, clearing organizations and counterparties and related notional amounts (1)	\$(0.1)	\$109.3	\$(0.8)	\$485.5
Unrealized gain on TBA securities sold within receivables from and payables to				
broker-dealers, clearing organizations and counterparties and related notional amounts (1)	\$0.9	\$(548.1)	\$1.3	\$(702.3)
Unrealized loss on TBA securities sold within receivables from and payables to				
broker-dealers, clearing organizations and counterparties and related notional amounts (1)	\$(5.6)	\$(1,198.1)	\$(1.7)	\$(754.3)
Unrealized gain on forward settling securities purchased within receivables from				
and payables to broker-dealers, clearing organizations and counterparties and	\$1.5	\$259.2	\$0.1	\$607.9
related notional amounts				
Unrealized (loss) gain on forward settling securities sold within receivables from				
and payables to broker-dealers, clearing organizations and counterparties and related notional amounts	\$(1.7)	\$(251.3)	\$0.2	\$(470.4)

(1) The notional amounts of these instruments reflect the extent of the Company's involvement in TBA and forward settling securities and do not represent risk of loss due to counterparty non-performance.

The following table sets forth the Company's gains (losses) related to derivative financial instruments for the three months ended December 31, 2016 and 2015, in accordance with the Derivatives and Hedging Topic of the ASC. The gains set forth below are included in 'trading gains, net' in the condensed consolidated income statements.

	Three N	Months
	Ended	
	Decem	ber 31,
(in millions)	2016	2015
Commodities	\$4.9	\$20.0
Foreign exchange	1.2	1.8
Interest rate	(1.0)	(1.9)
TBA and forward settling securities	13.4	0.7
Net gains from derivative contracts	\$18.5	\$20.6
Credit Risk		

In the normal course of business, the Company purchases and sells financial instruments, commodities and foreign currencies as either principal or agent on behalf of its customers. If either the customer or counterparty fails to perform, the Company may be required to discharge the obligations of the nonperforming party. In such circumstances, the Company may sustain a loss if the fair value of the financial instrument or foreign currency is different from the contract value of the transaction.

The majority of the Company's transactions and, consequently, the concentration of its credit exposure are with commodity exchanges, customers, broker-dealers and other financial institutions. These activities primarily involve collateralized and uncollateralized arrangements and may result in credit exposure in the event that a counterparty fails to meet its contractual obligations. The Company's exposure to credit risk can be directly impacted by volatile financial markets, which may impair the ability of counterparties to satisfy their contractual obligations. The Company seeks to control its credit risk through a variety of reporting and control procedures, including establishing credit and/or position limits based upon a review of the counterparties' financial condition and credit ratings. The Company monitors collateral levels on a daily basis for compliance with regulatory and internal guidelines and requests changes in collateral levels as appropriate.

The Company is a party to financial instruments in the normal course of its business through customer and proprietary trading accounts in exchange-traded and OTC derivative instruments. These instruments are primarily the result of the execution of orders for commodity futures, options on futures and forward foreign currency contracts on behalf of its customers, substantially all of which are transacted on a margin basis. Such transactions may expose the Company to significant credit risk in the event margin requirements are not sufficient to fully cover losses which customers may incur. The Company controls the risks associated with these transactions by requiring customers to maintain margin deposits in compliance with individual

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exchange regulations and internal guidelines. The Company monitors required margin levels daily and, therefore, may require customers to deposit additional collateral or reduce positions when necessary. The Company also establishes credit limits for customers, which are monitored daily. The Company evaluates each customer's creditworthiness on a case by case basis. Clearing, financing, and settlement activities may require the Company to maintain funds with or pledge securities as collateral with other financial institutions. Generally, these exposures to both customers and exchanges are subject to master netting, or customer agreements, which reduce the exposure to the Company by permitting receivables and payables with such customers to be offset in the event of a customer default. Management believes that the margin deposits held as of December 31, 2016 and September 30, 2016 were adequate to minimize the risk of material loss that could be created by positions held at that time. Additionally, the Company monitors collateral fair value on a daily basis and adjusts collateral levels in the event of excess market exposure. Generally, these exposures to both customers and counterparties are subject to master netting or customer agreements which reduce the exposure to the Company.

Derivative financial instruments involve varying degrees of off-balance sheet market risk whereby changes in the fair values of underlying financial instruments may result in changes in the fair value of the financial instruments in excess of the amounts reflected in the condensed consolidated balance sheets. Exposure to market risk is influenced by a number of factors, including the relationships between the financial instruments and the Company's positions, as well as the volatility and liquidity in the markets in which the financial instruments are traded. The principal risk components of financial instruments include, among other things, interest rate volatility, the duration of the underlying instruments and changes in foreign exchange rates. The Company attempts to manage its exposure to market risk through various techniques. Aggregate market limits have been established and market risk measures are routinely monitored against these limits.

Note 5 – Receivables From Customers, Net and Notes Receivable, Net

The allowance for doubtful accounts related to receivables from customers was \$11.8 million as of December 31, 2016 and \$9.5 million as of September 30, 2016. The allowance for doubtful accounts related to notes receivable was \$0.2 million as of December 31, 2016 and September 30, 2016, respectively.

During the three months ended December 31, 2016, the Company recorded bad debt expense of \$2.5 million. The provision for bad debts is primarily related to \$2.5 million of LME Metals customer deficits in the Company's Commercial Hedging segment.

During the three months ended December 31, 2015, the Company recorded bad debt expense of \$2.0 million, including provision increases of \$1.9 million and direct write-offs of \$0.1 million. The provision for bad debts is primarily related to \$1.7 million of OTC customer deficits in the Company's Commercial Hedging segment.

The Company originates short-term notes receivable from customers with the outstanding balances typically being insured 90% to 98% by a third party, including accrued interest, subject to applicable deductible amounts. The total balance outstanding under insured notes receivable was \$2.3 million and \$5.0 million as of December 31, 2016 and September 30, 2016, respectively. The Company has sold \$2.1 million and \$4.6 million of the insured portion of the notes through non-recourse participation agreements with other third parties as of December 31, 2016 and September 30, 2016, respectively. The Company completed its exit of the majority of this activity during fiscal 2016. The Company believes the run-off of the remaining activity will have a minimal impact on the Company. See discussion of notes receivable related to commodity repurchase agreements in Note 10.

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Note 6 – Physical Commodities Inventory

The Company's inventories consist of finished physical commodities. Inventories by component of the Company's Physical Commodities segment are shown below.

	December	September
(in millions)	31,	30,
	2016	2016
Physical Ag & Energy ⁽¹⁾	\$ 137.5	\$ 65.9
Precious metals - held by broker-dealer subsidiary ⁽²⁾	18.1	5.3
Precious metals - held by non-broker-dealer subsidiaries ⁽³⁾	56.5	52.6
Physical commodities inventory	\$ 212.1	\$ 123.8

- (1) Physical Ag & Energy maintains agricultural and energy commodity inventories, including corn, soybeans, wheat, dried distillers grain, canola, sorghum, coffee, coal and others. The agricultural commodity inventories are carried at net realizable value, which approximates fair value less disposal costs, with changes in net realizable value included as a component of 'cost of sales of physical commodities' on the condensed consolidated income statements. The agricultural inventories have reliable, readily determinable and realizable market prices, have relatively insignificant costs of disposal and are available for immediate delivery.
- ⁽²⁾ Precious metals held by the Company's subsidiary, INTL FCStone Ltd, a United Kingdom based broker-dealer subsidiary, is measured at fair value, with changes in fair value included as a component of 'trading gains, net' on the condensed consolidated income statements, in accordance with U.S. GAAP accounting requirements for broker-dealers.
- (3) Precious metals inventory held by subsidiaries that are not broker-dealers are valued at the lower of cost or market value.

The Company has recorded lower of cost or market ("LCM") adjustments for certain precious metals inventory of \$0.6 million as of December 31, 2016 and September 30, 2016. The adjustments are included in 'cost of sales of physical commodities' in the condensed consolidated income statements.

Note 7 – Goodwill

The carrying value of goodwill is allocated to the Company's operating segments as follows:

• •	_			
(in millions)	December 31,	September 30,		
(III IIIIIIIIIIIII)	2016	2016		
Commercial Hedging	\$ 30.7	\$ 30.7		
Global Payments	6.3	6.3		
Physical Commodities	3 2.4	2.4		
Securities	8.1	8.1		
Goodwill	\$ 47.5	\$ 47.5		

Note 8 – Intangible Assets

During the three months ended December 31, 2016, the Company recorded additional intangible assets of \$6.0 million as part of the ICAP acquisition. See Note 16 - Acquisitions for additional discussion.

The gross and net carrying values of intangible assets as of the balance sheet dates, by major intangible asset class are as follows:

	Decen	nber 31, 20	16		Septer	mber 30, 20	16	
(in millions)	Gross	Accumulat Amount Amortizati	ted ion	Net Amount	Gross	Accumula Amount Amortizati	ied on	Net Amount
Intangible assets subject to amortization								
Trade name	\$1.1	\$ (0.7)	\$ 0.4	\$1.1	\$ (0.6)	\$ 0.5
Software programs/platforms	2.7	(2.4)	0.3	2.7	(2.4)	0.3
Customer base	20.0	(6.3)	13.7	14.0	(5.7)	8.3
Total intangible assets	\$23.8	\$ (9.4)	\$ 14.4	\$17.8	\$ (8.7))	\$ 9.1

Amortization expense related to intangible assets was \$0.7 million and \$0.4 million for the three months ended December 31, 2016 and 2015, respectively.

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As of December 31, 2016, the estimated future amortization expense was as follows:

(in millions)

 Fiscal 2017 (remaining nine months)
 \$2.1

 Fiscal 2018
 2.2

 Fiscal 2019
 2.2

 Fiscal 2020
 2.0

 Fiscal 2021 and thereafter
 5.9

 \$14.4

Note 9 – Credit Facilities

Variable-Rate Credit Facilities

The Company has four committed credit facilities under which the Company and its subsidiaries may borrow up to \$447.0 million, subject to the terms and conditions for these facilities. The amounts outstanding under these credit facilities are short term borrowings and carry variable rates of interest, thus approximating fair value. The Company's committed credit facilities consist of the following:

\$247 million facility available to INTL FCStone Inc. for general working capital requirements.

\$75 million facility available to the Company's wholly owned subsidiary, INTL FCStone Financial Inc., for short-term funding of margin to commodity exchanges. The facility is subject to annual review and guaranteed by INTL FCStone Inc.

\$100 million facility available to the Company's wholly owned subsidiary, FCStone Merchant Services, LLC, for financing traditional commodity financing arrangements and commodity repurchase agreements. The facility is subject to annual review and is guaranteed by INTL FCStone Inc.

\$25 million facility available to the Company's wholly owned subsidiary, INTL FCStone Ltd, for short-term funding of margin to commodity exchanges. The facility is subject to annual review and is guaranteed by INTL FCStone Inc. The Company also has a secured, uncommitted loan facility, under which the Company's wholly owned subsidiary, INTL FCStone Financial Inc. may borrow up to \$50 million, collateralized by commodity warehouse receipts, to facilitate U.S. commodity exchange deliveries of its customers, subject to certain terms and conditions of the credit agreement.

The Company also has a secured uncommitted loan facility under which the Company's wholly owned subsidiary, INTL FCStone Ltd may borrow up to approximately \$25 million, collateralized by commodity warehouse receipts, to facilitate financing of commodities under repurchase agreement services to its customers, subject to certain terms and conditions of the credit agreement.

The Company also has a secured uncommitted loan facility under which the Company's wholly owned subsidiary Sterne, Agee & Leach, Inc. may borrow for short term funding of firm and customer margin requirements, subject to certain terms and conditions of the agreement. The uncommitted maximum amount available to be borrowed is not specified, and all requests for borrowing are subject to the sole discretion of the lender.

On January 26, 2017, Sterne, Agee & Leach, Inc. entered into an additional secured uncommitted loan facility under which it may borrow up to \$100 million for short term funding of firm and customer margin requirements, subject to certain terms and conditions of the agreement.

Note Payable to Bank

In April 2015, the Company obtained a \$4.0 million loan from a commercial bank, secured by equipment purchased with the proceeds. The note is payable in monthly installments, ending in March 2020. The note bears interest at a rate per annum equal to LIBOR plus 2.00%.

Senior Unsecured Notes

In July 2013, the Company completed an offering of \$45.5 million aggregate principal amount of the Company's 8.5% Senior Notes due 2020 (the "Notes"). The net proceeds of the sale of the Notes were used for general corporate purposes. On September 15, 2016, the Company provided notice, through the trustee of the Notes, to the record holders of the Notes that the Company would redeem the outstanding\$45.5 million aggregate principal amount of the Notes in full. On October 15, 2016,

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the Company redeemed the Notes at a price equal to 100% of the principal amount redeemed plus accrued and unpaid interest to, but not including, the redemption date of October 15, 2016.

The following table sets forth a listing of credit facilities, the committed amounts as of December 31, 2016 on the facilities, and outstanding borrowings on the facilities as well as indebtedness on a promissory note and on senior notes as of December 31, 2016 and September 30, 2016:
(in millions)

(Credit Facilities				Amoun Outstan	
	Borrower	Security	Renewal / Expiration Date	Total Commitmen		Septe mber 30, 2016
	INTL FCStone Inc.	Pledged shares of certain subsidiaries	March 18, 2019	\$ 247.0	\$205.0	\$ 136.5
	INTL FCStone Financial Inc.	None	April 6, 2017	75.0	_	_
	INTL FCStone Financial Inc.	Commodity warehouse receipts	n/a	_	_	_
	FCStone Merchants Services, LLC	Certain commodities assets	May 1, 2018	100.0	90.0	43.5
	INTL FCStone Ltd	None	October 27, 2017	25.0	_	_
	INTL FCStone Ltd	Commodity warehouse receipts	n/a		_	_
	Sterne, Agee & Leach, Inc.	Certain pledged securities	n/a		15.0	_
				\$ 447.0	310.0	180.0
]	Note Payable to Bank Monthly installments, due	March 2020 and secured by	certain equipment		2.6	2.8
,	Senior Unsecured Notes					
	8.50% senior notes, due Ju	uly 30, 2020 (redeemed on Oo	ctober 15, 2016)			44.5
,	Total indebtedness				\$312.6	\$ 227.3

As reflected above, \$100 million of the Company's committed credit facilities are scheduled to expire within twelve months of this filing. The Company intends to renew or replace this facility when it expires, and based on the Company's liquidity position and capital structure, the Company believes it will be able to do so.

The Company's credit facility agreements contain financial covenants relating to financial measures on a consolidated basis, as well as on a certain stand-alone subsidiary basis, including minimum tangible net worth, minimum regulatory capital, minimum net unencumbered liquid assets, maximum net loss, minimum fixed charge coverage ratio and maximum funded debt to net worth ratio. Failure to comply with these covenants could result in the debt becoming payable on demand. As of December 31, 2016, the Company was in compliance with all of its financial covenants under its credit facilities.

Note 10 – Commodity and Other Repurchase Agreements and Collateralized Transactions

The Company's outstanding notes receivable in connection with sale/repurchase agreements, whereby customers sell certain commodity inventory and agree to repurchase the commodity inventory at a future date at a fixed rate, as of December 31, 2016 and September 30, 2016 were \$5.8 million and \$1.5 million, respectively.

The Company enters into securities purchased under agreements to resell and payables under repurchase agreements primarily to finance financial instruments, acquire securities to cover short positions or to acquire securities for settlement. These agreements are recorded at their contractual amounts plus accrued interest. The related interest is recorded in the condensed consolidated income statements as interest income or interest expense, as applicable. In connection with these agreements and transactions, it is the policy of the Company to receive or pledge cash or securities to adequately collateralize such agreements and transactions in accordance with general industry guidelines and practices. The value of the collateral is valued daily and the Company may require counterparties to deposit

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additional collateral or return collateral pledged, when appropriate. The carrying amounts of these agreements and transactions approximate fair value due to their short-term nature and the level of collateralization. The Company pledges financial instruments owned to collateralize repurchase agreements. At December 31, 2016, on a settlement date basis, financial instruments owned of \$482.4 million were pledged as collateral under repurchase agreements. The counterparty has the right to repledge the collateral in connection with these transactions. These financial instruments owned have been pledged as collateral and have been parenthetically disclosed on the condensed consolidated balance sheet.

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In addition, as of December 31, 2016, the Company pledged settlement date financial instruments owned of \$912.7 million and securities received under reverse repurchase agreements of \$206.5 million to cover collateral for tri-party repurchase agreements. For these securities, the counterparty does not have the right to sell or repledge the collateral. At December 31, 2016, the Company has accepted collateral that it is permitted by contract or custom to sell or repledge. This collateral consists primarily of securities received in reverse repurchase agreements. The fair value of such collateral at December 31, 2016, was approximately \$766.3 million of which \$558.3 million was used to cover securities sold short which are recorded in financial instruments sold, not yet purchased on the condensed consolidated balance sheet. In the normal course of business, this collateral is used by the Company to cover financial instruments sold, not yet purchased and to obtain financing in the form of repurchase agreements. At December 31, 2016, substantially all of the above collateral had been delivered against financial instruments sold, not yet purchased or repledged by the Company to obtain financing.

The Company has margin securities, securities borrowed and securities held on behalf of correspondent brokers, on terms which permit it to repledge the securities to others. At December 31, 2016, the Company had obtained and had available securities, on a settlement date basis, with a fair value of \$202.7 million on such terms, of which \$30.3 million have either been pledged or otherwise transferred to others in connection with the Company's financing activities or to satisfy commitments under short sales.

Note 11 – Commitments and Contingencies

Legal Proceedings

From time to time and in the ordinary course of business, the Company is involved in various legal actions and proceedings, including tort claims, contractual disputes, employment matters, workers' compensation claims and collections. The Company carries insurance that provides protection against certain types of claims, up to the policy limits of the insurance.

As of December 31, 2016 and September 30, 2016, the condensed consolidated balance sheets include loss contingency accruals recorded prior to these periods then ended, which are not material, individually or in the aggregate, to the Company's financial position or liquidity. In the opinion of management, possible exposure from loss contingencies in excess of the amounts accrued, is not likely to be material to the Company's earnings, financial position or liquidity.

There have been no material changes to the legal actions and proceedings as compared to September 30, 2016. Contractual Commitments

Contingent Liability - Acquisition

Under the terms of the purchase agreement related to the acquisition listed below, the Company has an obligation to pay additional consideration if specific conditions and earnings targets are met. In accordance with the Business Combinations Topic of the ASC, the fair value of the additional consideration is recognized as a contingent liability as of the acquisition date. The contingent liability for these estimated additional purchase price considerations of \$0.9 million and \$0.8 million are included in 'accounts payable and other accrued liabilities' in the condensed consolidated balance sheets as of December 31, 2016 and September 30, 2016. The acquisition date fair value of additional consideration is remeasured to its fair value each reporting period, with changes in fair value recorded in current earnings. The change in fair value during the three months ended December 31, 2016 and 2015 were increases of less than \$0.1 million and \$0.2 million, respectively, and are included in 'other' in the condensed consolidated income statements.

The Company has a contingent liability relating to the January 2015 acquisition of G.X. Clarke, which may result in the payment of additional purchase price consideration. The contingent consideration in no event shall exceed \$1.5 million. The estimated total purchase price, including contingent consideration, is \$28.7 million as of December 31, 2016, of which \$0.9 million remains outstanding and is included in 'accounts payable and other accrued liabilities' in the condensed consolidated balance sheet.

Self-Insurance

The Company self-insures its costs related to medical and dental claims. The Company is self-insured, up to a stop loss amount, for eligible participating employees and retirees, and for qualified dependent medical and dental claims, subject to deductibles and limitations. As of December 31, 2016, the Company had \$0.9 million accrued for

self-insured medical and dental claims included in 'accounts payable and other liabilities' in the condensed consolidated balance sheet.

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Note 12 – Capital and Other Regulatory Requirements

The Company's activities are subject to significant governmental regulation, both in the United States and overseas. The subsidiaries of the Company were in compliance with all of their regulatory requirements as of December 31, 2016, as follows:

(in millions)				As of Dec 2016	cember 31,
Subsidiary	Regulatory Authority	Jurisdiction	Requirement Type	Actual	Minimum Requirement
INTL FCStone Financial Inc.	Securities and Exchange Commission ("SEC") and Commodity Futures Trading Commission ("CFTC")	United States	Net capital	\$129.3	\$ 80.2
INTL FCStone Financial Inc.	CFTC	United States	Segregated funds	\$2,130.4	\$ 2,079.0
INTL FCStone Financial Inc.	CFTC	United States	Secured funds	\$126.5	\$ 109.8
Sterne Agee Clearing Inc.	SEC	United States	Net capital	\$1.1	\$ 0.1
Sterne, Agee & Leach, Inc.	SEC	United States	Net capital	\$26.7	\$ 2.0
Sterne Agee Financial Services Inc.	,SEC	United States	Net capital	\$4.7	\$ 0.4
INTL FCStone Ltd ⁽¹⁾	Financial Conduct Authority ("FCA")	United Kingdom	Net capital	\$160.1	\$ 85.5
INTL FCStone Ltd	FCA	United Kingdom	Segregated funds	\$58.9	\$ 52.4
INTL Netherlands BV ⁽¹⁾	FCA	United Kingdom	Net capital	\$155.5	\$ 84.4
INTL FCStone DTVM Ltda.	Brazilian Central Bank and Securities and Exchange Commission of Brazil	Brazil	Capital adequacy	\$2.5	\$ 0.5
INTL Gainvest S.A.	National Securities Commission ("CNV")	Argentina	Capital adequacy	\$8.0	\$ 0.1
INTL Gainvest S.A.	CNV	Argentina	Net capital	\$4.0	\$ 0.1
•	General Inspector of Justice (Argentina)	Argentina	Net capital	\$14.8	\$ 12.7
INTL CIBSA S.A		Argentina	Capital adequacy	\$6.9	\$ 1.0
INTL CIBSA S.A		Argentina	Net capital	\$10.7	\$ 0.6
(1) INTL Netherlar	nds BV is a holding company that includes t	the ownership	equity of INTL FCS	Stone Ltd	The

⁽¹⁾ INTL Netherlands BV is a holding company that includes the ownership equity of INTL FCStone Ltd. The associated net capital amounts and minimum requirements should not be considered in aggregate.

Sterne, Agee & Leach, Inc. is also subject to Rule 15c3-3 of the Securities Exchange Act of 1934, as amended ("Customer Protection Rule") inclusive of computations for proprietary accounts of broker-dealers ("PABs"). As of December 31, 2016, Sterne, Agee & Leach, Inc. had \$1,000 of cash in a Special Reserve Bank Account for the exclusive benefit of customers under the Customer Protection Rule pursuant to SEC Rule 15c3-3, Computation for Determination of Reserve Requirements and no reserve requirement. Also, as of December 31, 2016, Sterne, Agee & Leach, Inc. had \$1,000 of cash in a Special Reserve Bank Account pursuant to SEC Rule 15c3-3, Computation for Determination of PAB Reserve Requirements and no reserve requirement.

Certain other non-U.S. subsidiaries of the Company are also subject to capital adequacy requirements promulgated by authorities of the countries in which they operate. As of December 31, 2016, these subsidiaries were in compliance with their local capital adequacy requirements.

Note 13 – Other Expenses

Other expenses for the three months ended December 31, 2016 and 2015 consisted of the following:

Three

	111100	7
	Mont	hs
	Ende	d
	Dece	mber
	31,	
(in millions)	2016	2015
Contingent consideration, net	\$ —	\$0.2
Insurance	0.5	0.4
Advertising, meetings and conferences	0.9	0.7
Non-trading hardware and software maintenance and software licensing	2.9	1.5
Office supplies and printing	0.6	0.3
Other clearing related expenses	0.4	0.2
Other non-income taxes	1.1	1.0
Other	2.1	2.0
Total other expenses	\$8.5	\$6.3

Note 14 – Accumulated Other Comprehensive Loss

Comprehensive income consists of net income and other gains and losses affecting stockholders' equity that, under U.S. GAAP, are excluded from net income. Other comprehensive income (loss) includes net actuarial losses from defined benefit pension plans and gains and losses on foreign currency translations.

The following table summarizes the changes in accumulated other comprehensive loss for the three months ended December 31, 2016.

	Foreign	Pension	Accumulated		
(in millions)	Currency	Benefits	Other		
(in millions)	Translation		Comprehensive		
	Adjustment	Adjustment	Loss		
Balances as of September 30, 2016	\$ (20.1)	\$ (4.5)	\$ (24.6)		
Other comprehensive loss, net of tax	(0.9)		(0.9)		
Balances as of December 31, 2016	\$ (21.0)	\$ (4.5)	\$ (25.5)		

Note 15 – Income Taxes

In determining the quarterly provision for income taxes, management uses an estimated annual effective tax rate which is based on the expected annual income and statutory tax rates in the various jurisdictions in which it operates. The Company's effective tax rate differs from the U.S. statutory rate primarily due to state and local taxes, and differing statutory tax rates applied to the income of non-U.S. subsidiaries. The Company records the tax effect of certain discrete items, including the effects of changes in tax laws, tax rates and adjustments with respect to valuation allowances or other unusual or nonrecurring tax adjustments, in the interim period in which they occur, as an addition to, or reduction from, the income tax provision, rather than being included in the estimated effective annual income tax rate. In addition, jurisdictions with a projected loss for the year or a year-to-date loss where no tax benefit can be recognized are excluded from the estimated annual effective income tax rate.

The Company is required to assess its deferred tax assets and the need for a valuation allowance at each reporting period. This assessment requires judgment on the part of management with respect to benefits that may be realized. The Company will record a valuation allowance against deferred tax assets when it is considered more likely than not that all or a portion of the deferred tax assets will not be realized.

The valuation allowance for deferred tax assets as of December 31, 2016 and September 30, 2016 was \$3.6 million. The valuation allowances as of December 31, 2016 and September 30, 2016 were primarily related to U.S. state and local and foreign net operating loss carryforwards that, in the judgment of management, are not more likely than not to be realized. In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some or all of the deferred tax assets will not be realized.

The Company incurred U.S. federal, state, and local taxable income (losses) for the fiscal years ended September 30, 2016, 2015, and 2014 of \$(9.7) million, \$16.5 million, and \$(18.4) million, respectively. There are no significant differences between actual levels of past taxable income and the results of operations, before income taxes in these jurisdictions. When evaluating if U.S. federal, state, and local deferred tax assets are realizable, the Company considered deferred tax liabilities of \$4.5 million that are scheduled to reverse from 2017 to 2019 and \$1.3 million of deferred tax liabilities associated with unrealized gains in securities which the Company could sell, if necessary. Furthermore, the Company considered its ability to implement business and tax planning strategies that would allow the remaining U.S. federal, state, and local deferred tax assets, net of valuation allowances, to be realized within approximately 11 years. Based on the tax planning strategies that are prudent and feasible, management believes that it is more likely than not that the Company will realize the tax benefit of the deferred tax assets, net of the existing valuation allowance, in the future. However, the realization of deferred income taxes is dependent on future events, and changes in estimates in future periods could result in adjustments to the valuation allowance.

The income tax expense from continuing operations of \$2.1 million and \$3.3 million for the three months ended December 31, 2016 and 2015, respectively, reflect estimated federal, foreign and state taxes.

For the three months ended December 31, 2016 and 2015, the Company's effective tax rate was 25% and 27%, respectively. The effective tax rate during both periods, after consideration for discrete items, was lower than the U.S.

federal statutory rate primarily due to a higher mix of earnings taxed at lower rates in foreign jurisdictions. The Company and its subsidiaries file income tax returns with the U.S. federal jurisdiction and various state and foreign jurisdictions. The Company has open tax years ranging from September 30, 2008 through September 30, 2016 with U.S. federal and state and local taxing authorities. In the U.K., the Company has open tax years ending September 30, 2015 to September 30, 2016. In Brazil, the Company has open tax years ranging from December 31, 2011 through December 31, 2016. In Argentina, the Company has open tax years ranging from September 30, 2009 to September 30, 2016.

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Note 16 – Acquisitions

ICAP's EMEA Oils Broking Business

In September 2016, the Company's subsidiary, INTL FCStone Ltd ("IFL"), reached an agreement to acquire the London-based EMEA oils business of ICAP Plc. The acquisition was effective on October 1, 2016, after IFL received approval from the U.K. Competition and Markets Authority. The business included over 30 front office employees across the fuel, crude, middle distillates, futures and options desks with deep-rooted relationships with over 200 well known commercial and institutional customers throughout Europe, the Middle East and Africa. The terms of the agreement included cash consideration of \$6.0 million paid directly to ICAP as well as incentive amounts payable to employees acquired based upon their continued employment. The cash consideration paid to ICAP was dependent upon the number of brokers who accepted IFL's employment offer. The transaction was accounted for as an asset acquisition in accordance with FASB ASC 805-50 and FASB ASC 350. The cash consideration paid was allocated entirely to the intangible asset recognized related to the customer relationships acquired. The intangible asset was assigned to the Clearing and Execution Services segment and will be amortized over a useful life of 60 months. Note 17 – Segment Analysis

The Company reports its operating segments based on services provided to customers. The Company's business activities are managed as operating segments and organized into reportable segments as follows:

Commercial Hedging (includes components Financial Agricultural (Ag) & Energy and LME Metals) Global Payments

Securities (includes components Equity Market-Making, Debt Trading, Investment Banking, and Asset Management)
Physical Commodities (includes components Precious Metals and Physical Ag & Energy)

Clearing and Execution Services (includes components Exchange-traded Futures and Options, FX Prime Brokerage, Correspondent Clearing, Independent Wealth Management and Derivative Voice Brokerage)

The total revenues reported combine gross revenues for the physical commodities business for subsidiaries that are not broker-dealers and net revenues for all other businesses. In order to reflect the way that the Company's management views the results, the table below also reflects the segment contribution to 'operating revenues', which is shown on the face of the condensed consolidated income statements and which is calculated by deducting physical commodities cost of sales from total revenues.

Segment data includes the profitability measure of net contribution by segment. Net contribution is one of the key measures used by management to assess the performance of each segment and for decisions regarding the allocation of the Company's resources. Net contribution is calculated as revenue less direct cost of sales, transaction-based clearing expenses, variable compensation, introducing broker commissions, and interest expense. Variable compensation paid to risk management consultants/traders generally represents a fixed percentage of an amount equal to revenues generated, and in some cases, revenues produced less transaction-based clearing charges, base salaries and an overhead allocation.

Segment data also includes segment income which is calculated as net contribution less non-variable direct expenses of the segment. These non-variable direct expenses include trader base compensation and benefits, operational employee compensation and benefits, communication and data services, business development, professional fees, bad debt expense and other direct expenses.

Inter-segment revenues, charges, receivables and payables are eliminated upon consolidation, except revenues and costs related to foreign currency transactions undertaken on an arm's length basis by the foreign exchange trading business for the securities business.

On a recurring basis, the Company sweeps excess cash from certain operating segments to a centralized corporate treasury function in exchange for an intercompany receivable asset. The intercompany receivable asset is eliminated during consolidation, and therefore this practice may impact reported total assets between segments.

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Information for the reportable segments is shown in accordance with the Segment Reporting Topic of the ASC as follows:

Three Mont December 3	
(in millions) 2016	2015
Total revenues:	
Commercial Hedging \$57.5	555.4
·	18.3
Securities 37.4	18.8
Physical Commodities 5,898.7	3,254.5
Clearing and Execution Services 63.6	29.8
Corporate unallocated (5.9)	(6.9)
Total \$6,074.4 \$	3,399.9
Operating revenues (loss):	
Commercial Hedging \$57.5	555.4
Global Payments 23.1	18.3
Securities 37.4	18.8
Physical Commodities 9.8	5.9
Clearing and Execution Services 63.6	29.8
Corporate unallocated (5.9) ((6.9)
Total \$185.5 S	5 151.3
Net operating revenues (loss):	
Commercial Hedging \$45.6	\$44.3
Global Payments 20.6	16.3
Securities 25.1	36.0
Physical Commodities 8.1	1.7
Clearing and Execution Services 24.1	10.4
Corporate unallocated (9.2)	9.0
Total \$114.3 S	5 102.7
Net contribution:	
(Revenues less cost of sales of physical commodities, transaction-based clearing expenses,	
variable bonus compensation, introducing broker commissions and interest expense)	
Commercial Hedging \$33.4	31.7
Global Payments 16.4	13.0
Securities 19.8	29.5
Physical Commodities 5.8	3.4
Clearing and Execution Services 18.0	7.9
Total \$93.4 \$	85.5
Segment income:	
(Net contribution less non-variable direct segment costs)	
Commercial Hedging \$15.4	\$ 15.0
Global Payments 13.2	10.0
Securities 12.9	21.9
Physical Commodities 3.0	1.0
Clearing and Execution Services 5.7	3.5
Total \$50.2 \$	51.4
Reconciliation of segment income to income before tax:	
· · · · · · · · · · · · · · · · · · ·	51.4

Income before tax	\$8.4	\$12.1
	As of	As of
(in millions)	Decembe	r September
	31, 2016	30, 2016
Total assets:		
Commercial Hedging	\$1,658.9	\$1,637.5
Global Payments	119.8	191.4
Securities	2,470.2	2,130.7
Physical Commodities	313.9	258.0
Clearing and Execution Services	1,620.3	1,617.4
Corporate unallocated	107.6	115.3
Total	\$6,290.7	\$5,950.3
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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations
Throughout this document, unless the context otherwise requires, the terms "Company", "we", "us" and "our" refer to INTL
FCStone Inc. and its consolidated subsidiaries. INTL FCStone Inc. is a Delaware corporation.

The following discussion and analysis should be read in conjunction with the financial statements and notes thereto appearing elsewhere in this report. This Quarterly Report on Form 10-Q contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements involve known and unknown risks and uncertainties, many of which are beyond the control of INTL FCStone Inc. and its subsidiaries, including adverse changes in economic, political and market conditions, losses from our market-making and trading activities arising from counter-party failures and changes in market conditions, the possible loss of key personnel, the impact of increasing competition, the impact of changes in government regulation, the possibility of liabilities arising from violations of federal and state securities laws and the impact of changes in technology in the securities and commodities trading industries. Although we believe that our forward-looking statements are based upon reasonable assumptions regarding our business and future market conditions, there can be no assurances that our actual results will not differ materially from any results expressed or implied by our forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. We caution readers that any forward-looking statements are not guarantees of future performance.

Overview

INTL FCStone Inc. is a diversified global financial services organization providing execution, risk management and advisory services, market intelligence, and clearing services across asset classes and markets around the world. We help our customers access market liquidity, maximize profits and manage risk.

We are a leader in the development of specialized financial services in commodities, securities, global payments, foreign exchange and other markets. Our revenues are derived primarily from financial products and advisory services intended to fulfill our customers' real needs and provide bottom-line benefits to their businesses. We work to create added value for our customers by providing access to global financial markets using our industry and financial expertise, deep partner and network relationships, insight and guidance, and integrity and transparency. We believe our customer-first approach differentiates us from large banking institutions, engenders trust, and has enabled us to establish leadership positions in a number of complex fields in financial markets around the world.

Our leadership positions span markets such as commodity risk management advisory services; global payments; market-making in international equities and other securities; fixed income; correspondent securities clearing and independent wealth management; physical trading and hedging of precious metals and select other commodities; execution of listed futures and options on futures contracts on all major commodity exchanges and foreign currency trading, among others. These businesses are supported by our global infrastructure of regulated operating subsidiaries, advanced technology platform and team of more than 1,400 employees. We currently serve more than 20,000 predominantly wholesale organizations, located in more than 130 countries. Our recent acquisition of the Sterne Agee correspondent clearing and independent wealth management businesses added approximately 50 correspondent clearing relationships with more than 120,000 accounts, of which 65,000 are related to the independent wealth management business acquired.

Our customers include producers, processors and end-users of nearly all widely traded physical commodities; commercial counterparties who are end-users of our products and services; governmental and non-governmental organizations; and commercial banks, asset managers, introducing broker-dealers, insurance companies, brokers, institutional investors and major investment banks. We believe our customers value us for our focus on their needs, our expertise and flexibility, our global reach, our ability to provide access to hard-to-reach markets and opportunities, and our status as a well-capitalized and regulatory-compliant organization.

We believe we are well positioned to capitalize on key trends impacting the financial services sector. Among others, these trends include the impact of increased regulation on banking institutions and other financial services providers; increased consolidation, especially of smaller sub-scale financial services providers and independent securities clearing firms; the growing importance and complexity of conducting secure cross-border transactions; and the

demand among financial institutions to transact with well-capitalized counterparties.

We focus on mitigating exposure to market risk, ensuring adequate liquidity to maintain daily operations and making non-interest expenses variable, to the greatest extent possible.

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Executive Summary

We achieved 23%, or \$34.2 million, growth in operating revenues in the first quarter compared to the prior year, with growth in our Clearing and Execution Services ("CES"), Global Payments, Physical Commodities and Commercial Hedging segments, partially offset by lower Securities operating revenues. Our CES segment increased operating revenues by \$33.8 million, primarily related to contributions from our recent acquisition of the correspondent securities clearing and independent wealth management businesses of Sterne Agee and ICAP plc's London-based EMEA oil voice brokerage business of \$23.6 million and \$6.5 million, respectively.

Net income declined 28% to \$6.3 million in the first quarter, as the acquisition of the correspondent securities clearing and independent wealth management businesses resulted in a \$0.6 million net loss during the first quarter as the additional Corporate unallocated expenses in these acquired businesses exceeded their contributed segment income. Overall, segment income declined 2%, primarily impacted by a \$9.0 million decline in Securities segment income. This decline was partially offset by increases in segment income of \$3.2 million and \$2.2 million in our Global Payments and CES segments, respectively. In addition, our Physical Commodities segment income increased \$2.0 million and Commercial Hedging added \$0.4 million of segment income in the first quarter as compared to the prior year.

The decline in Securities segment income was primarily due to the strong performance in Argentina in the comparative prior year quarter in Debt Trading and Asset Management following the devaluation of the Argentine Peso in December 2015. Our Global Payments segment grew the number of payments made by 53%, which drove a 32%, or \$3.2 million increase in segment income. CES segment income increased, primarily as a result of the acquisition of the correspondent securities clearing and independent wealth management businesses of Sterne Agee in the fourth quarter of fiscal 2016 as well as the acquisition of ICAP plc's London-based EMEA oil voice brokerage business at the beginning of our current year first quarter. The Sterne Agee businesses contributed \$2.6 million in segment income in the first quarter while the Derivative Voice Brokerage business contributed \$0.6 million. Segment income in our Physical Commodities segment increased as a result of a \$1.6 million increase in our Physical Agricultural ("Ag") & Energy business and a \$0.4 million increase in our Precious Metals business. Commercial Hedging segment income increased as a result of an increase in exchange-traded revenues, primarily in agricultural and LME markets as well as an increase in interest income. These increases were partially offset by a decline in energy and renewable fuels OTC revenues.

On the expense side, we continue to focus on maintaining our variable cost model and limiting the growth of our non-variable expenses. To that end, variable expenses were 58% of total expenses in the first quarter compared to 57% in the prior year. Non-variable expenses increased 24% year-over-year, primarily as a result of \$10.8 million in incremental expenses, including non-variable compensation, trade system costs, equipment and office space rental, professional fees and market information, from the acquisition of the Sterne Agee and ICAP businesses.

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Selected Summary Financial Information

Results of Operations

Total revenues reported combine gross revenues for the physical commodities business and net revenues for all other businesses. In order to reflect the way that we view the results, the table below reflects the calculation of the subtotal 'operating revenues', which is calculated by deducting physical commodities cost of sales from total revenues. Set forth below is a discussion of the results of our operations, as viewed by management, for the three months ended December 31, 2016 and 2015.

Financial Information (Unaudited)

	Three Months Ended December				
	31,				
(in millions)	2016	% Chan	100	2015	
Revenues:		Ciiai	igc		
Sales of physical commodities	\$5,896.0	81	%	\$ 3,252.6	
Trading gains, net	83.0	4	%	79.7	
Commission and clearing fees	69.2	41	%	49.1	
Consulting and management fees	15.7	62	%	9.7	
Interest income	10.4	20	%	8.7	
Other income	0.1		%	0.1	
Total revenues	6,074.4	79	%	3,399.9	
Cost of sales of physical commodities	5,888.9	81	%	3,248.6	
Operating revenues	185.5	23	%	151.3	
Transaction-based clearing expenses	33.6	13	%	29.8	
Introducing broker commissions	28.7	124	%	12.8	
Interest expense	8.9	48	%	6.0	
Net operating revenues	114.3	11	%	102.7	
Compensation and other expenses	105.9	17	%	90.6	
Income before tax	8.4	(31)%	12.1	
Income tax expense	2.1	(36)%	3.3	
Net income	\$6.3	(28)%	\$ 8.8	

Dalance Chart information	Decembe	December 31		
Balance Sheet information:	2016	Change	2015	
Total assets	\$6,290.7	21 %	\$ 5,217.3	
Payables to lenders under loans	\$312.6	122 %	\$ 140.9	
Senior unsecured notes	\$ —	(100)%	\$ 45.5	
Stockholders' equity	\$442.6	10 %	\$ 403.7	

The selected data table below reflects key operating metrics used by management in evaluating our product lines, for the periods indicated:

	Three Months Ended December 31,			
	2016	% 2015		
	2010	Change 2013		
Volumes and Other Data:				
Exchange-traded - futures and options (contracts, 000's)	24,112.7	— % 24,225.1		
OTC (contracts, 000's)	301.8	(4)% 314.7		
Global Payments (# of payments, 000's)	146.6	53 % 95.6		
Gold equivalent ounces traded (000's)	24,329.2	3 % 23,519.8		
Equity Market-Making (gross dollar volume, millions)	\$22,355.3	(3)% \$23,084.1		

Debt Trading (gross dollar volume, millions)	\$33,045.6	49	%	\$22,106.6
FX Prime Brokerage volume (U.S. notional, millions)	\$169,872.6	36	%	\$124,551.6
Average assets under management in Argentina (U.S. dollar, millions)	\$509.8	(21)%	\$648.5
Average customer equity - futures and options (millions)	\$2,078.1	14	%	\$1,824.9

Operating Revenues

Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015 Operating revenues increased 23% to \$185.5 million in the first quarter compared to \$151.3 million in the prior year. Operating revenue growth was driven by a \$33.8 million increase in our CES segment, primarily as a result of incremental operating revenues from our recent acquisitions. In addition, Global Payments operating revenues increased \$4.8 million, while operating revenues in our Physical Commodities and Commercial Hedging segment, grew \$3.9 million and \$2.1 million respectively. Offsetting this revenue growth was an \$11.4 million decline in our Securities segment.

Operating revenues for the first quarter include a \$5.6 million pre-tax unrealized loss on interest rate swaps and U.S. Treasury notes generated from our on-going interest rate management strategy. The prior year period included a \$6.7 million pre-tax unrealized loss on interest rate swaps and U.S. Treasury notes. On a segment basis, these unrealized losses are reported in the Corporate unallocated segment, while the amortized earnings on these investments are included in the Commercial Hedging and CES segments. Under this strategy, on a quarterly basis, we evaluate our overall level of short term investable balances, net of our variable rate debt, and either invest a portion of these investable balances in medium-term U.S. Treasury notes or enter into interest rate swaps intended to swap out short term variable interest earnings into medium-term interest earnings. Under this strategy, we do not actively trade in such instruments and generally intend to hold these investments to their maturity date. The U.S. Treasury notes and interest rate swaps are not designated for hedge accounting treatment, and changes in their fair values, which are volatile and can fluctuate from period to period, are included in operating revenues in the current period. Operating revenues in our CES segment increased \$33.8 million to \$63.6 million in the first quarter, primarily as a result of the acquisition of the Sterne Agee Correspondent Clearing and Independent Wealth Management businesses at the beginning of the fourth quarter of fiscal 2016, which added \$23.6 million in operating revenues in the first quarter. Also contributing to the revenue growth was the acquisition of ICAP plc's London-based EMEA oil voice brokerage business, at the beginning of the first quarter, which contributed \$6.5 million to first quarter operating revenues. The Exchange-traded Futures and Options business added \$3.9 million in operating revenues as a result of an increase in the average rate per contract, while the FX Prime Brokerage business declined \$0.3 million, despite a 36% increase in customer volumes.

Operating revenues in our Global Payments segment increased 26% in the first quarter to \$23.1 million, as a result of a 53% increase in the number of global payments made which was partially offset by a narrowing of spreads in this business due to an increase in volume of lower value transactions from financial institutions.

Our Physical Commodity segment operating revenues increased 66% to \$9.8 million, primarily as a result of a \$3.0 million increase in Physical Ag & Energy operating revenues as well as a \$0.9 million increase in Precious Metals operating revenues driven by both increased customer volumes and a widening of spreads.

Operating revenues in Commercial Hedging increased 4% in the first quarter to \$57.5 million, as exchange-traded revenues increased \$4.4 million, which was partially offset by a \$3.2 million decline in OTC revenues. A 5% increase in customer contract volumes, particularly in the agricultural and LME markets, drove the increase in exchange-traded revenues. OTC revenues declined as a result of a 4% decrease in customer OTC volumes, primarily in the energy and renewable fuels markets.

Operating revenues in our Securities segment declined 23% to \$37.4 million in the first quarter compared to the prior year. The Debt Trading and Asset Management businesses declined \$8.0 and \$3.5 million respectively as the prior year period reflected strong performance in our Argentina operations in these businesses following the devaluation of the Argentine Peso in December 2015. Modestly offsetting these declines, Equity Market-Making operating revenues increased \$0.6 million despite a 3% decline in the gross dollar volume traded.

Interest income increased \$1.7 million to \$10.4 million in the first quarter compared to prior year, primarily driven by the acquisition of the correspondent securities clearing business of Sterne Agee, which added \$1.2 million in interest income. In addition, average customer equity in the exchange-traded futures and options portions of our Commercial Hedging and CES segments increased 14% to \$2.1 billion in the first quarter compared to the prior year, which combined with an increase in short term interest rates and the continued implementation of our interest rate management strategy, resulted in an aggregate \$1.2 million increase in interest income in these businesses.

In the Condensed Consolidated Income Statements, the \$1.1 million net reduction in unrealized losses on interest rate swaps and U.S. Treasury notes compared to the prior year, discussed above, is reflected by a \$1.7 million decrease in unrealized losses on interest rate swaps in 'trading gains, net', partially offset by a reduction of interest income due to the \$0.6 million increase of unrealized losses on U.S. Treasury notes in 'interest income'.

See Segment Information below for additional information on activity in each of the segments.

Interest and Transactional Expenses

Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015

Transaction-based clearing expenses: Transaction-based clearing expenses increased 13% to \$33.6 million in the first quarter compared to \$29.8 million in the prior year, and were 18% of operating revenues in the first quarter compared to 20% in the prior year. The increase in expense is related to the incremental trading activity from our acquisition of the Sterne Agee correspondent securities clearing and independent wealth management businesses during the fourth quarter of fiscal 2016, and also due to increased activity across our CES, Equities and LME Metals components. Introducing broker commissions: Introducing broker commissions increased 124% to \$28.7 million in the first quarter compared to \$12.8 million in the prior year, and were 15% of operating revenues in the first quarter compared to 8% in the prior year. The increase in expense is primarily due to incremental activity from our acquisition of the Sterne Agee independent wealth management business and increased activity in our CES component, partially offset by a decrease in the introducing broker commissions in our Debt Trading business in Argentina.

Interest expense: Interest expense increased 48% to \$8.9 million in the first quarter compared to \$6.0 million in the prior year. The increase in expense is primarily related to the trading activities of our institutional dealer in fixed income securities, which resulted in higher interest expense of \$1.0 million. Additionally, increased credit line capacity and higher average borrowings outstanding on our corporate credit facility, available for working capital needs, and our physical commodity financing facility resulted in increased expense.

Net Operating Revenues

Net operating revenues is one of the key measures used by management to assess the performance of our operating segments. Net operating revenue is calculated as operating revenue less transaction-based clearing expenses, introducing broker commissions and interest expense. Transaction-based clearing expenses represent variable expenses paid to executing brokers, exchanges, clearing organizations and banks in relation to our transactional volumes. Introducing broker commissions include commission paid to non-employee third parties that have introduced customers to us. Net operating revenues represent revenues available to pay variable compensation to risk management consultants and traders and direct non-variable expenses, as well as variable and non-variable expenses of operational and administrative employees.

Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015 Net operating revenues increased \$11.6 million, or 11%, to \$114.3 million in the first quarter compared to \$102.7 million in the prior year.

Compensation and Other Expenses

The following table shows a summary of expenses, other than interest and transactional expenses.

	Three Months Ended				
	December 31,				
(in millions)	2016	% 2015			
		Cha	inge		
Compensation and benefits:					
Fixed compensation and benefits	\$36.1	21	%	\$29.9	
Variable compensation and benefits	34.5	4	%	33.2	
	70.6	12	%	63.1	
Other non-compensation expenses:					
Communication and data services	10.1	28	%	7.9	
Occupancy and equipment rental	3.4	3	%	3.3	
Professional fees	4.8	66	%	2.9	
Travel and business development	3.6	13	%	3.2	
Depreciation and amortization	2.4	26	%	1.9	
Bad debts	2.5	25	%	2.0	
Other expense	8.5	35	%	6.3	
	35.3	28	%	27.5	
Total compensation and other expenses	\$105.9	17	%	\$90.6	

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Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015 Compensation and Other Expenses: Compensation and other expenses increased \$15.3 million, or 17%, to \$105.9 million in the first quarter compared to \$90.6 million in the prior year.

Compensation and Benefits: Total compensation and benefits expense increased 12% to \$70.6 million in the first quarter compared to \$63.1 million in the prior year. Total compensation and benefits were 38% of operating revenues in the first quarter compared to 42% in the prior year. The variable portion of compensation and benefits increased by 4% to \$34.5 million in the first quarter compared to \$33.2 million in the prior year. Variable compensation and benefits were 30% of net operating revenues in the first quarter compared to 32% in the prior year. Administrative, centralized operations and executive incentive compensation was \$4.4 million in the first quarter compared to \$7.0 million in the prior year, primarily due to lower current year performance.

The fixed portion of compensation and benefits increased 21% to \$36.1 million in the first quarter compared to \$29.9 million in the prior year. Non-variable salaries increased \$4.4 million, or 19%, primarily due to incremental costs from our acquisition of the Sterne Agee correspondent securities clearing and independent wealth management businesses in the fourth quarter of fiscal 2016 and our acquisition of ICAP plc's London-based EMEA oil voice brokerage business, Additionally, we increased headcount in several administrative areas, primarily in our information technology department. Employee benefits, excluding share-based compensation, increased \$1.8 million in the first quarter, primarily related to higher payroll tax costs. Share-based compensation is a component of the fixed portion, and includes stock option and restricted stock expense. Share-based compensation was \$0.8 million in the first quarter and in the prior year. The number of employees increased 5% to 1,542 at the end of the first quarter compared to 1,464 at the beginning of the first quarter. The number of employees at the end of the prior year period was 1,273. Other Non-Compensation Expenses: Other non-compensation expenses increased 28% to \$35.3 million in the first quarter compared to \$27.5 million in the prior year. Communication and data services expenses increased \$2.2 million, primarily related to incremental trade systems and market information costs associated with the acquired businesses discussed above. Professional fees increased \$1.9 million, primarily related to consulting fees within our technology and operations departments. Depreciation and amortization increased \$0.5 million, primarily related to the increase in the amortization of intangible assets identified as part of our recent acquisitions. Other expenses increased primarily due to higher non-trading hardware and software licensing costs.

Bad debts increased \$0.5 million over the prior year. During the first quarter, bad debt expense was \$2.5 million, primarily related to LME Metals customer deficits in our Commercial Hedging segment. Bad debt expense in the prior year was \$2.0 million, primarily related to \$1.7 million of OTC customer deficits in our Commercial Hedging segment.

Provision for Taxes: The effective income tax rate was 25% in the first quarter compared to 27% in the prior year. The effective income tax rate can vary from period to period depending on, among other factors, the geographic and business mix of our earnings. Our effective income tax rate during both periods was lower than the U.S. federal statutory rate primarily due to a higher mix of earnings taxed at lower rates in foreign jurisdictions.

Unallocated Costs and Expenses

The following table is a breakout of our unallocated costs and expenses from the total costs and expenses shown above. The unallocated costs and expenses include certain shared services such as information technology, accounting and treasury, credit and risk, legal and compliance, and human resources and other activities.

	Three Months Ended				
	December 31,				
(in millions)	2016	% Cha	ınge	2015	
Compensation and benefits:					
Fixed compensation and benefits	\$12.8	27	%	\$10.1	
Variable compensation and benefits	4.0	(38)%	6.4	
_	16.8	2	%	16.5	
Other non-compensation expenses:					
Communication and data services	1.7	31	%	1.3	
Occupancy and equipment rental	3.4	3	%	3.3	
Professional fees	2.6	53	%	1.7	
Travel and business development	1.0	67	%	0.6	
Depreciation and amortization	2.0	33	%	1.5	
Other expense	5.1	(6)%	5.4	
-	15.8	14	%	13.8	
Total compensation and other expenses	\$32.6	8	%	\$30.3	

Total compensation and other expenses \$32.6 8 % \$30.3

Total unallocated costs and other expenses increased \$2.3 million to \$32.6 million in the first quarter compared to \$30.3 million in the prior year. Compensation and benefits increased \$0.3 million, or 2% to \$16.8 million in the first quarter compared to \$16.5 million in the prior year.

During the current three months ended, the increase in fixed compensation and benefits is primarily related to the incremental unallocated costs from the acquisition of the Sterne Agee correspondent securities clearing and independent wealth management businesses in the fourth quarter of fiscal 2016, and expansion of our information technology department. The decrease in variable compensation and benefits is primarily related to lower management incentives based on current period performance. The increase in professional fees is primarily due to increased consulting services used in several shared services departments during the quarter compared to the prior year. Variable vs. Fixed Expenses

	Three Months Ended						
	December 31,						
(in millions)	2016	% of Total 201		2015	% c	-	
Variable compensation and benefits	\$34.5			\$33.2	25		
Transaction-based clearing expenses	33.6	20	%	29.8	22	%	
Introducing broker commissions	28.7	17	%	12.8	10	%	
Total variable expenses	96.8	58	%	75.8	57	%	
Fixed compensation and benefits	36.1	21	%	29.9	22	%	
Other fixed expenses	32.8	20	%	25.5	19	%	
Bad debts and impairments	2.5	1	%	2.0	2	%	
Total non-variable expenses	71.4	42	%	57.4	43	%	
Total non-interest expenses	\$168.2	100	%	\$133.2	100	%	

We seek to make our non-interest expenses variable to the greatest extent possible, and to keep our fixed costs as low as possible. The table above shows an analysis of our variable expenses and non-variable expenses as a percentage of total non-interest expenses for the three months ended December 31, 2016 and 2015, respectively.

Our variable expenses include variable compensation paid to traders and risk management consultants, bonuses paid to operational, administrative, and executive employees, transaction-based clearing expenses and introducing broker

commissions. As a percentage of total non-interest expenses, variable expenses were 58% in the first quarter compared to 57% in the prior year.

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Segment Information

Our business activities are managed as operating segments and organized into reportable segments as follows: INTL FCStone Inc.

Cochoonentsnt:	Securities Components:	Physical Commodities	Clearing and Execution Services ("CES") Components:
сонфиципон.	components.	components.	Components.
Financial Ag-Rayments Energy	- Equity Market- Making	- Precious Metals	Exchange-traded Futures & Options
LME Metals	DebtTradingInvestmentBankingAssetManagement	- Physical Ag & Energy	- FX Prime Brokerage - Correspondent Clearing - Independent Wealth Management - Derivative Voice Brokerage

We report our operating segments based on services provided to customers. Net contribution is one of the key measures used by management to assess the performance of each segment and for decisions regarding the allocation of our resources. Net contribution is calculated as revenue less direct cost of sales, transaction-based clearing expenses, introducing broker commissions, interest expense and variable compensation. Variable compensation paid to risk management consultants and traders generally represents a fixed percentage of an amount equal to revenues generated, and in some cases, revenues generated less transaction-based clearing expenses and related charges, base salaries and an overhead allocation.

Segment income is calculated as net contribution less non-variable direct expenses of the segment. These non-variable direct expenses include trader base compensation and benefits, operational charges, communication and data services, business development, professional fees, bad debt expense, trade errors and direct marketing expenses.

Total Segment Results

The following table shows summary information concerning all of our business segments combined.

	Three Mo	onths Ended December 31,		
(in millions)	2016	% of Operating Revenues	2015	% of Operating Revenues
Sales of physical commodities	\$5,896.0		\$3,252.6	
Trading gains, net	83.2		81.2	
Commission and clearing fees	69.1		49.2	
Consulting and management fees	15.4		9.4	
Interest income	16.6		14.4	
Other			_	
Total revenues	6,080.3		3,406.8	
Cost of sales of physical commodities	5,888.9		3,248.6	
Operating revenues	191.4	100%	158.2	100%
Transaction-based clearing expenses	33.1	17%	29.3	19%
Introducing broker commissions	28.7	15%	12.8	8%
Interest expense	6.1	3%	4.4	3%
Net operating revenues	123.5		111.7	
Variable direct compensation and benefits	30.1	16%	26.2	17%
Net contribution	93.4		85.5	
Non-variable direct expenses	43.2	23%	34.1	22%
Segment income	\$50.2		\$51.4	

Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015

Net contribution for all of our business segments increased 9% to \$93.4 million in the first quarter compared to \$85.5 million in the prior year. Segment income decreased 2% to \$50.2 million in the first quarter compared to \$51.4 million in the prior year.

Commercial Hedging

We serve our commercial customers through our team of risk management consultants, providing a high-value-added service that we believe differentiates us from our competitors and maximizes the opportunity to retain our customers. Our risk management consulting services are designed to quantify and monitor commercial entities' exposure to commodity and financial risk. Upon assessing this exposure, we develop a plan to control and hedge these risks with post-trade reporting against specific customer objectives. Our customers are assisted in the execution of their hedging strategies through a wide range of products from listed exchange-traded futures and options, to basic OTC instruments that offer greater flexibility, to structured OTC products designed for customized solutions.

Our services span virtually all traded commodity markets, with the largest concentrations in agricultural and energy commodities (consisting primarily of grains, energy and renewable fuels, coffee, sugar, cotton, and food service) and base metals products listed on the LME. Our base metals business includes a position as a Category One ring dealing member of the LME, providing execution, clearing and advisory services in exchange-traded futures and OTC products. We also provide execution of foreign currency forwards and options and interest rate swaps as well as a wide range of structured product solutions to our commercial customers who are seeking cost-effective hedging strategies. Generally, our customers direct their own trading activity, and our risk management consultants do not have discretionary authority to transact trades on behalf of our customers.

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The following table provides the financial performance for Commercial Hedging for the periods indicated.

	Three Months Ended December 31,		
(in millions)	2016	% Change	2015
Revenues:			
Sales of physical commodities	\$	_	\$
Trading gains, net	26.5	(5)%	27.8
Commission and clearing fees	25.0	11%	22.5
Consulting and management fees	3.7	12%	3.3
Interest income	2.3	28%	1.8
Other		n/m	
Total revenues	57.5	4%	55.4
Cost of sales of physical commodities		_	
Operating revenues	57.5	4%	55.4
Transaction-based clearing expenses	7.1	4%	6.8
Introducing broker commissions	4.7	12%	4.2
Interest expense	0.1	— %	0.1
Net operating revenues	45.6	3%	44.3
Variable direct compensation and benefits	12.2	(3)%	12.6
Net contribution	33.4	5%	31.7
Non-variable direct expenses	18.0	8%	16.7
Segment income	\$15.4	3%	\$15.0
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The following tables set forth transactional revenues and selected data for Commercial Hedging for the periods indicated.

marcatca.						
			Exchange-traded			
			Three Months Ended			
				December 31,		
				2016	% Change	2015
Transactional revenues (in 1	millions)):				
Agricultural				\$17.2	5%	\$16.4
Energy and renewable fuels	}			1.3	(7)%	1.4
LME metals				15.8	28%	12.3
Other				1.7	13%	1.5
				\$36.0	14%	\$31.6
Selected data:						
Futures and options (contract	cts, 000'	s)		5,820.6	5%	5,531.1
Average rate per contract			\$6.10	9%	\$5.61	
Average customer equity - futures and options (millions)			\$949.0	8%	\$880.5	
1 ,	OTC					
	Three I	Months End	ed			
	Decem	ber 31,				
	2016	% Change	2015			
Transactional revenues (in 1		_				
Agricultural	\$9.3	(5)%	\$9.8			
Energy and renewable fuels	4.2	(35)%	6.5			
Other	2.0	(17)%	2.4			
	\$15.5	(17)%	\$18.7			
Selected data:		• •				
Volume (contracts, 000's)	301.8	(4)%	314.7			

Average rate per contract \$47.80 (17)% \$57.25

Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015 Operating revenues increased 4% to \$57.5 million in the first quarter compared to \$55.4 million in the prior year. Exchange-traded revenues increased 14%, to \$36.0 million in the first quarter, resulting primarily from higher LME metals revenues as a result of increased market volatility and to a lesser extent growth in agricultural commodity revenues. Overall exchange-traded contract volume increased 5% and the average rate per contract increased 9% to \$6.10.

OTC revenues declined 17%, to \$15.5 million in the first quarter, primarily due to lower customer volumes in the energy and renewable fuels markets while agricultural revenues were relatively flat with the prior year. Overall OTC volumes declined 4%, while the average rate per contract decreased 17% compared to the prior year.

Consulting and management fees increased \$0.4 million versus the prior year, while interest income, increased 28%, to \$2.3 million compared to the prior year. The increase in interest income was primarily driven an increase in short-term rates, as well as an 8% increase in average customer equity.

Segment income increased to \$15.4 million in the first quarter compared to \$15.0 million in the prior year, primarily as a result of the increase in operating revenues which was partially offset by a \$0.9 million increase in bad debt expense. Variable expenses, excluding interest, expressed as a percentage of operating revenues decreased to 42% compared to 43% in the prior year, primarily as the result of a decline in variable compensation due to product mix. Global Payments

We provide global payment solutions to banks and commercial businesses as well as charities, non-governmental organizations and government organizations. We offer payments services in more than 175 countries and 140 currencies, which we believe is more than any other payments solution provider, and provide competitive and transparent pricing.

Our proprietary FXecute global payments platform is integrated with a financial information exchange ("FIX") protocol. This FIX protocol is an electronic communication method for the real-time exchange of information, and we believe it represents one of the first FIX offerings for cross-border payments in exotic currencies. FIX functionality allows customers to view real time market rates for various currencies, execute and manage orders in real-time, and view the status of their payments through the easy-to-use portal.

Additionally, as a member of SWIFT (Society for Worldwide Interbank Financial Telecommunication), we are able to offer our services to large money center and global banks seeking more competitive international payment services. Through this single comprehensive platform and our commitment to customer service, we believe we are able to provide simple and fast execution, ensuring delivery of funds in any of these countries quickly through our global network of approximately 300 correspondent banks. In this business, we primarily act as a principal in buying and selling foreign currencies on a spot basis. We derive revenue from the difference between the purchase and sale prices. We believe our customers value our ability to provide exchange rates that are significantly more competitive than those offered by large international banks, a competitive advantage that stems from our years of foreign exchange expertise focused on smaller, less liquid currencies.

The following table provides the financial performance and selected data for Global Payments for the periods indicated.

	Three Months Ended			
	December 31,			
(in millions)	2016	% Change	2015	
Revenues:				
Sales of physical commodities	\$ —		\$—	
Trading gains, net	22.6	28%	17.7	
Commission and clearing fees	0.5	(17)%	0.6	
Consulting and management fees			_	
Interest income				
Other income			_	
Total revenues	23.1	26%	18.3	
Cost of sales of physical commodities	_	_	_	
Operating revenues	23.1	26%	18.3	
Transaction-based clearing expenses	1.2	20%	1.0	
Introducing broker commissions	1.3	30%	1.0	
Interest expense	_	_	_	
Net operating revenues	20.6	26%	16.3	
Variable direct compensation and benefits	4.2	27%	3.3	

Net contribution	16.4	26%	13.0
Non-variable direct expenses	3.2	7%	3.0
Segment income	\$13.2	32%	\$10.0
Selected data:			
Global Payments (# of payments, 000's)	146.6	53%	95.6
Average revenue per trade	\$157.57	(18)%	\$191.42

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Three Months Ended December 31, 2016 Compared to Three Months Ended December 31, 2015 Operating revenues increased 26% to \$23.1 million in the first quarter compared to \$18.3 million in the prior year. The volume of payments made increased 53% as we continued to benefit from an increase in financial institutions and other customers utilizing our electronic transaction order system, however this was partially offset by an 18% decrease in the average revenue per trade.

Segment income increased 32% to \$13.2 million in the first quarter compared to \$10.0 million in the prior year. This increase primarily resulted from the increase in operating revenues which was partially offset by a modest increase in non-variable direct expenses. Variable expenses, excluding interest, expressed as a percentage of operating revenues were unchanged at 29% compared to the prior year.

Securities

We provide value-added solutions that facilitate cross-border trading and believe our customers value our ability to manage complex transactions, including foreign exchange, utilizing our understanding of local market convention, liquidity and settlement protocols around the world. Our customers include U.S.-based regional and national broker-dealers and institutions investing or executing customer transactions in international markets and foreign institutions seeking access to the U.S. securities markets. We are one of the leading market makers in foreign securities, including unlisted ADRs, Global Depository Receipts ("GDRs") and foreign ordinary shares. We make markets in over 3,600 ADRs, GDRs and foreign ordinary shares, of which over 2,000 trade in the OTC market. In addition, we will, on request, make prices in more than 10,000 unlisted foreign securities. We are also a broker-dealer in Argentina, where we are active in providing institutional executions in the local capital markets.

We act as an institutional dealer in fixed income securities, including U.S. Treasury, U.S. government agency, agency mortgage-backed and asset-backed securities to a customer base including asset managers, commercial bank trust and investment departments, broker-dealers, and insurance companies.

We originate, structure and place debt instruments in the international and domestic capital markets. These instruments include complex asset-backed securities (primarily in Argentina) and domestic municipal securities. On occasion, we may invest our own capital in debt instruments before selling them. We also actively trade in a variety of international debt instruments as well as operate an asset management business in which we earn fees, commissions and other revenues for management of third party assets and investment gains or losses on our investments in funds and proprietary accounts managed either by our investment managers or by independent investment managers. The following table provides the financial performance for Securities for the periods indicated.

	Three Months		
	Ended December		
	31,		
(in millions)	20% Change	2015	
Revenues:			
Sales of physical commodities	\$	\$ —	
Trading gains, net	21(2 9)%	30.7	
Commission and clearing fees	2.3(28)%	3.2	
Consulting and management fees	3.5(34)%	5.3	
Interest income	9.71%	9.6	
Other income			
Total revenues	37(423)%	48.8	
Cost of sales of physical commodities			