PIPER JAFFRAY COMPANIES

Form 10-Q May 01, 2014

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

For the Quarterly Period Ended March 31, 2014 OR

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

For the transition period from to

Commission File No. 001-31720 PIPER JAFFRAY COMPANIES

(Exact Name of Registrant as specified in its Charter)

DELAWARE 30-0168701

(State or Other Jurisdiction of Incorporation or (IRS Employer Identification No.)

Organization)

800 Nicollet Mall, Suite 1000

soo i viconet ivian, saite 1000

Minneapolis, Minnesota

(Address of Principal Executive Offices)

55402

(Zip Code)

(612) 303-6000

(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 $\, b$ No $\, \dot{}$

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 $\, b \, No \, \dot{}$

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

Large accelerated filer " Accelerated filer b Non-accelerated filer " Smaller reporting company" (Do not check if a smaller reporting company)

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

As of April 17, 2014, the registrant had 16,267,433 shares of Common Stock outstanding.

Piper Jaffray Companies Index to Quarterly Report on Form 10-Q

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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS.

Piper Jaffray Companies
Consolidated Statements of Financial Condition

	March 31, 2014	December 31, 2013
(Amounts in thousands, except share data) Assets	(Unaudited)	
Cash and cash equivalents	\$34,835	\$123,683
Cash and cash equivalents segregated for regulatory purposes Receivables:	44,141	43,012
Customers	19,785	11,633
Brokers, dealers and clearing organizations	230,563	127,113
Securities purchased under agreements to resell	176,865	167,875
Financial instruments and other inventory positions owned	417,171	406,513
Financial instruments and other inventory positions owned and pledged as collateral		957,515
Total financial instruments and other inventory positions owned	1,325,388	1,364,028
Fixed assets (net of accumulated depreciation and amortization of \$63,665 and \$62,311, respectively)	15,310	16,114
Goodwill	210,634	210,634
Intangible assets (net of accumulated amortization of \$34,187 and \$31,869, respectively)	37,612	39,930
Investments	130,255	112,043
Other assets	91,864	102,092
Total assets	\$2,317,252	\$2,318,157
Liabilities and Shareholders' Equity		
Short-term financing	\$435,809	\$514,711
Variable rate senior notes	125,000	125,000
Payables:	40.540	
Customers	40,218	33,109
Brokers, dealers and clearing organizations	110,980	27,722
Securities sold under agreements to repurchase	52,046	4,397
Financial instruments and other inventory positions sold, but not yet purchased Accrued compensation	512,693 78,684	512,833
Other liabilities and accrued expenses	44,743	159,928 58,385
Total liabilities	1,400,173	1,436,085
Total Habilities	1,400,173	1,430,003
Shareholders' equity:		
Common stock, \$0.01 par value:		
Shares authorized: 100,000,000 at March 31, 2014 and December 31, 2013;		
Shares issued: 19,520,553 at March 31, 2014 and 19,537,127 at December 31, 2013		
Shares outstanding: 14,915,556 at March 31, 2014 and 14,383,418 at December 31, 2013	195	195
Additional paid-in capital	738,391	740,321

Retained earnings	181,641		163,893	
Less common stock held in treasury, at cost: 4,604,997 shares at March 31, 2014 and 5,153,709 shares at December 31, 2013	(153,720)	(170,629)
Accumulated other comprehensive income	947		896	
Total common shareholders' equity	767,454		734,676	
Noncontrolling interests	149,625		147,396	
Total shareholders' equity	917,079		882,072	
Total liabilities and shareholders' equity See Notes to the Consolidated Financial Statements	\$2,317,252		\$2,318,157	
3				

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Piper Jaffray Companies
Consolidated Statements of Operations (Unaudited)

	Three Months End March 31,	led
(Amounts in thousands, except per share data)	2014	2013
Revenues:		
Investment banking	\$88,474	\$40,821
Institutional brokerage	44,034	40,147
Asset management	20,959	18,456
Interest	13,659	10,823
Investment income	6,768	5,065
Total revenues	173,894	115,312
Interest expense	5,761	5,779
Net revenues	168,133	109,533
Non-interest expenses:		
Compensation and benefits	100,489	66,105
Occupancy and equipment	6,778	5,817
Communications	5,955	5,232
Floor brokerage and clearance	1,834	2,150
Marketing and business development	5,526	4,980
Outside services	9,493	7,214
Intangible asset amortization expense	2,318	1,661
Other operating expenses	3,027	(1,794)
Total non-interest expenses	135,420	91,365
Income from continuing operations before income tax expense	32,713	18,168
Income tax expense	9,827	5,600
Income from continuing operations	22,886	12,568
Discontinued operations:		
Loss from discontinued operations, net of tax	_	(521)
Net income	22,886	12,047
Net income applicable to noncontrolling interests	5,138	1,901
Net income applicable to Piper Jaffray Companies	\$17,748	\$10,146
Net income applicable to Piper Jaffray Companies' common shareholders	\$16,089	\$8,966

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Piper Jaffray Companies Consolidated Statements of Operations – Continued (Unaudited)

	Three Months Ended		
	March 31,		
(Amounts in thousands, except per share data)	2014	2013	
Amounts applicable to Piper Jaffray Companies			
Net income from continuing operations	\$17,748	\$10,667	
Net loss from discontinued operations	_	(521)
Net income applicable to Piper Jaffray Companies	\$17,748	\$10,146	ŕ
Earnings/(loss) per basic common share			
Income from continuing operations	\$1.10	\$0.60	
Loss from discontinued operations	_	(0.03)
Earnings per basic common share	\$1.10	\$0.58	
Earnings/(loss) per diluted common share			
Income from continuing operations	\$1.10	\$0.60	
Loss from discontinued operations	_	(0.03)
Earnings per basic common share	\$1.10	\$0.57	
Weighted average number of common shares outstanding			
Basic	14,612	15,582	
Diluted	14,657	15,610	
See Notes to the Consolidated Financial Statements			

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Piper Jaffray Companies
Consolidated Statements of Comprehensive Income
(Unaudited)

	Three Months Ended March 31,		
(Amounts in thousands) Net income	2014 \$22,886	2013 \$12,047	
Other comprehensive income/(loss), net of tax: Foreign currency translation adjustment	51	(148)
Comprehensive income	22,937	11,899	
Comprehensive income applicable to noncontrolling interests	5,138	1,901	
Comprehensive income applicable to Piper Jaffray Companies See Notes to the Consolidated Financial Statements	\$17,799	\$9,998	

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Piper Jaffray Companies
Consolidated Statements of Cash Flows
(Unaudited)

	Three Months Ended			
	March 31,			
(Dollars in thousands)	2014		2013	
Operating Activities:				
Net income	\$22,886		\$12,047	
Adjustments to reconcile net income to net cash used in operating activities:				
Depreciation and amortization of fixed assets	1,418		1,426	
Deferred income taxes	8,142		12,070	
Share-based and deferred compensation	5,375		795	
Amortization of intangible assets	2,318		1,661	
Amortization of forgivable loans	1,327		1,725	
Decrease/(increase) in operating assets:				
Cash and cash equivalents segregated for regulatory purposes	(1,129)	(14,005)
Receivables:				
Customers	(8,152)	(3,708)
Brokers, dealers and clearing organizations	(103,450)	(17,448)
Securities purchased under agreements to resell	(8,990)	(49,763)
Net financial instruments and other inventory positions owned	38,500		(108,437)
Investments	(18,212)	(7,381)
Other assets	792		(3,511)
Increase/(decrease) in operating liabilities:				
Payables:				
Customers	7,109		33,332	
Brokers, dealers and clearing organizations	83,258		44,114	
Securities sold under agreements to repurchase	2,442		_	
Accrued compensation	(64,516)	(74,265)
Other liabilities and accrued expenses	(13,646)	(10,211)
Decrease in assets held for sale	_		(1,283)
Increase in liabilities held for sale	_		(685)
Net cash used in operating activities	(44,528)	(183,527)
Investing Activities:				
Purchases of fixed assets, net	(607)	(230)
Net cash used in investing activities	(607)	(230)
Continued on next page				
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Piper Jaffray Companies

Consolidated Statements of Cash Flows – Continued

(Unaudited)

	Three Months Ended March 31,			
(Dollars in thousands)	2014		2013	
Financing Activities:	Φ./70.000	`	Φ.(67.006	,
Decrease in short-term financing Increase in securities sold under agreements to repurchase	\$(78,902 45,207)	\$(67,996 132,297)
Increase/(decrease) in noncontrolling interests Repurchase of common stock	(2,909 (7,346)	50,562 (13,929)
Excess/(reduced) tax benefit from share-based compensation	(47)	55	,
Proceeds from stock option transactions	273		_	
Net cash provided by/(used in) financing activities	(43,724)	100,989	
Currency adjustment:				
Effect of exchange rate changes on cash	11		(88)
Net decrease in cash and cash equivalents	(88,848)	(82,856)
Cash and cash equivalents at beginning of period	123,683		105,371	
Cash and cash equivalents at end of period	\$34,835		\$22,515	
Supplemental disclosure of cash flow information –				
Cash paid during the period for: Interest	\$6,019		\$5,465	
Income taxes	\$19,972		\$596	
Non-cash financing activities –				
Issuance of common stock for retirement plan obligations: 103,598 shares and 96,049 shares for the three months ended March 31, 2014 and 2013, respectively	\$4,156		\$3,939	
Issuance of restricted common stock for annual equity award: 402,074 shares and 431,582 shares for the three months ended March 31, 2014 and 2013, respectively	\$16,131		\$17,699	

See Notes to the Consolidated Financial Statements

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 1 Organization and Basis of Presentation

Organization

Piper Jaffray Companies is the parent company of Piper Jaffray & Co. ("Piper Jaffray"), a securities broker dealer and investment banking firm; Piper Jaffray Ltd., a firm providing securities brokerage and mergers and acquisitions services in Europe headquartered in London, England; Advisory Research, Inc. ("ARI"), which provides asset management services to separately managed accounts, closed-end and open-end funds and partnerships; Piper Jaffray Investment Group Inc., which consists of entities providing alternative asset management services; Piper Jaffray Financial Products Inc., Piper Jaffray Financial Products II Inc. and Piper Jaffray Financial Products III Inc., entities that facilitate derivative transactions; and other immaterial subsidiaries. Piper Jaffray Companies and its subsidiaries (collectively, the "Company") operate in two reporting segments: Capital Markets and Asset Management. A summary of the activities of each of the Company's business segments is as follows:

Capital Markets

The Capital Markets segment provides institutional sales, trading and research services and investment banking services. Institutional sales, trading and research services focus on the trading of equity and fixed income products with institutions, government and non-profit entities. Revenues are generated through commissions and sales credits earned on equity and fixed income institutional sales activities, net interest revenues on trading securities held in inventory, and profits and losses from trading these securities. Investment banking services include management of and participation in underwritings, merger and acquisition services and public finance activities. Revenues are generated through the receipt of advisory and financing fees. Also, the Company generates revenue through strategic trading and investing activities, which focus on proprietary investments in municipal bonds, mortgage-backed securities, equity securities, and merchant banking activities involving equity or debt investments in late stage private companies. As certain of these efforts have matured and an investment process has been developed, the Company has created alternative asset management funds in merchant banking and municipal securities in order to invest firm capital as well as to seek capital from outside investors. The Company receives management and performance fees for managing these funds.

As discussed in Note 5, the Company discontinued its Hong Kong capital markets business in 2012.

Asset Management

The Asset Management segment provides traditional asset management services with product offerings in equity securities and master limited partnerships to institutions and individuals. Revenues are generated in the form of management and performance fees. Revenues are also generated through investments in the partnerships and funds that the Company manages.

As discussed in Note 5, Fiduciary Asset Management, LLC ("FAMCO") was sold in 2013.

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") and include the accounts of Piper Jaffray Companies, its wholly owned subsidiaries, and all other entities in which the Company has a controlling financial interest. Noncontrolling interests

represent equity interests in consolidated entities that are not attributable, either directly or indirectly, to Piper Jaffray Companies. Noncontrolling interests include the minority equity holders' proportionate share of the equity in a municipal bond fund, merchant banking fund and private equity investment vehicles. All material intercompany balances have been eliminated.

The preparation of financial statements and related disclosures in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Although these estimates and assumptions are based on the best information available, actual results could differ from those estimates.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Reclassifications

In 2013, the Company reclassified interest revenue and expense associated with its derivative contracts to investment banking or institutional brokerage revenues within the consolidated statements of operations to more accurately reflect the nature and intent of the derivative instrument. The Company reclassified \$2.5 million of interest revenue and \$2.8 million of interest expense for the three months ended March 31, 2013. This change had no effect on net revenues, net income, shareholders' equity or cash flows for the period presented.

Note 2 Summary of Significant Accounting Policies

Refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2013 for a full description of the Company's significant accounting policies.

Note 3 Recent Accounting Pronouncements

Adoption of New Accounting Standards

Investment Companies

In June 2013, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Updated ("ASU") No. 2013-08, "Financial Services - Investment Companies (Topic 946): Amendments to the Scope, Measurement, and Disclosure Requirements," ("ASU 2013-08") amending FASB Accounting Standards Codification Topic 946, "Financial Services - Investment Companies" ("ASC 946"). The amended guidance changes the approach to the investment company assessment in ASC 946, clarifies the characteristics of an investment company and requires new disclosures for investment company financial statements. ASU 2013-08 was effective for the Company as of January 1, 2014. The adoption of ASU 2013-08 did not impact the Company's results of operations, financial position or disclosures.

Future Adoption of New Accounting Standards

Discontinued Operations

In April 2014, the FASB issued ASU No. 2014-08, "Presentation of Financial Statements (Topic 205) and Property, Plant, and Equipment (Topic 360): Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity," ("ASU 2014-08") amending FASB Accounting Standards Codification Topic 205-20, "Discontinued Operations," ("ASC 205-20"). The amended guidance changes the criteria for reporting discontinued operations and requires new disclosures. ASU 2014-08 is effective for annual and interim periods beginning on or after December 15, 2014, and will be applied prospectively.

Note 4 Acquisitions

On July 12, 2013, the Company completed the purchase of Seattle-Northwest Securities Corporation ("Seattle-Northwest"), a Seattle-based investment bank and broker dealer focused on public finance in the Northwest region of the U.S. The purchase was completed pursuant to the Agreement and Plan of Merger dated April 16, 2013. The acquisition of Seattle-Northwest supports the Company's strategy to grow its public finance business.

On July 16, 2013, the Company completed the purchase of Edgeview Partners, L.P. ("Edgeview"), a middle-market advisory firm specializing in mergers and acquisitions. The purchase was completed pursuant to the Unit Purchase Agreement dated June 17, 2013. The acquisition of Edgeview further strengthens the Company's mergers and acquisitions position in the middle market and adds resources dedicated to the private equity community.

The Company paid \$32.7 million in cash for Seattle-Northwest and Edgeview, which represented the fair values as of the respective acquisition dates. The Company also entered into acquisition-related compensation arrangements of \$14.3 million which consisted of cash, restricted stock and restricted mutual fund shares ("MFRS Awards") of registered funds managed by the Company's asset management business. Compensation expense related to these arrangements will be amortized on a straight-line basis over the requisite service period of two to five years (a weighted average service period of 4.3 years).

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

These acquisitions were accounted for pursuant to FASB Accounting Standards Codification Topic 805, "Business Combinations." Accordingly, the purchase price of each acquisition was allocated to the acquired assets and liabilities assumed based on their estimated fair values as of the respective acquisition dates. The excess of the purchase price over the net assets acquired was allocated between goodwill and intangible assets within the Capital Markets segment. The Company recorded \$13.8 million of goodwill on the consolidated statements of financial condition, of which \$9.1 million is expected to be deductible for income tax purposes. In management's opinion, the goodwill represents the reputation and expertise of Seattle-Northwest and Edgeview in their respective business lines.

Identifiable intangible assets purchased by the Company consisted of customer relationships and non-competition agreements with acquisition-date fair values estimated to be \$6.0 million and \$0.7 million, respectively.

The following table summarizes the estimated fair values of assets acquired and liabilities assumed at the respective dates of acquisition:

(Dollars in thousands)

Α	ts

Cash and cash equivalents	\$8,014
Financial instruments and other inventory positions owned	24,074
Fixed assets	1,247
Goodwill	13,790
Intangible assets	6,665
Other assets	8,922
Total assets acquired	62,712

Liabilities

Payables	1,126
Financial instruments and other inventory positions sold, but not yet purchased	22,588
Accrued compensation	1,469
Other liabilities and accrued expenses	4,789
Total liabilities assumed	29,972

Net assets acquired \$32,740

Seattle-Northwest and Edgeview results of operations have been included in the Company's consolidated financial statements prospectively from their respective dates of acquisition. These acquisitions have been fully integrated with the Company's existing operations. Accordingly, post-acquisition revenues and net income are not discernible. The following unaudited pro forma financial data assumes the acquisitions had occurred on January 1, 2012, the beginning of the prior annual period in which the acquisitions occurred. Pro forma results have been prepared by adjusting the Company's historical results from continuing operations to include Seattle-Northwest and Edgeview results of operations adjusted for the following changes: depreciation and amortization expenses were adjusted to account for acquisition-date fair value adjustments of fixed assets and intangible assets; compensation and benefits expenses were adjusted to reflect excess partner distributions as compensation expense; and the income tax effect of applying the Company's statutory tax rates to Seattle-Northwest and Edgeview results of operations. The consolidated Company's unaudited pro forma information presented does not necessarily reflect the results of operations that would have resulted had the acquisitions been completed at the beginning of the applicable period presented, does not contemplate anticipated operational efficiencies of the combined entities, nor does it indicate the results of operations in future periods.

Three Months Ended

	March 31,
(Dollars in thousands)	2013
Net revenues	\$113,540
Net income from continuing operations applicable to Piper Jaffray Companies	\$9,096

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 5 Discontinued Operations

The Company's Hong Kong capital markets business ceased operations in 2012. In the second quarter of 2013, the Company completed the sale of FAMCO, an asset management subsidiary, for consideration of \$4.0 million which consisted of \$0.3 million in cash and a \$3.7 million note receivable from the buyer. In accordance with the provisions of ASC 205-20, the results from these businesses have been classified as discontinued operations for all periods presented. The Company recorded a \$0.5 million net loss from discontinued operations for the three months ended March 31, 2013.

As part of the FAMCO sale, the Company indemnified the buyer against certain costs and obligations. As of March 31, 2014, a \$0.5 million remaining indemnification obligation was included within other liabilities and accrued expenses on the consolidated statements of financial condition. The potential amount of future payments that the Company could be required to make pursuant to the terms of the definitive sale agreement is not limited, however it is not expected to be material.

Note 6 Financial Instruments and Other Inventory Positions Owned and Financial Instruments and Other Inventory Positions Sold, but Not Yet Purchased

Financial instruments and other inventory positions owned and financial instruments and other inventory positions sold, but not yet purchased were as follows:

	March 31,		December 31	,
(Dollars in thousands)	2014		2013	
Financial instruments and other inventory positions owned:				
Corporate securities:				
Equity securities	\$46,669		\$54,097	
Convertible securities	79,969		80,784	
Fixed income securities	16,120		10,102	
Municipal securities:				
Taxable securities	233,045		232,379	
Tax-exempt securities	438,457		460,865	
Short-term securities	76,261		62,620	
Asset-backed securities	112,079		119,811	
U.S. government agency securities	278,965		304,737	
U.S. government securities	3,090			
Derivative contracts	40,733		38,633	
Total financial instruments and other inventory positions owned	1,325,388		1,364,028	
Less noncontrolling interests (1)	(243,892)	(291,513)
	\$1,081,496	,	\$1,072,515	,
Financial instruments and other inventory positions sold, but not yet purchased:				
Corporate securities:				
Equity securities	\$85,767		\$69,205	
Fixed income securities	17,029		24,021	
U.S. government agency securities	83,901		120,084	
U.S. government securities	315,666		291,320	

Derivative contracts Total financial instruments and other inventory positions sold, but not yet purchased	10,330 512,693	8,203 512,833	
Less noncontrolling interests (2)	(62,420) \$450,273	(68,356 \$444,477)

Noncontrolling interests attributable to third party ownership in a consolidated municipal bond fund consist of \$103.2 million and \$101.8 million of taxable municipal securities, \$135.8 million and \$183.9 million of tax-exempt municipal securities, and \$4.9 million and \$5.8 million of derivative contracts as of March 31, 2014 and December 31, 2013, respectively.

Noncontrolling interests attributable to third party ownership in a consolidated municipal bond fund consist of (2)\$61.4 million and \$67.4 million of U.S. government securities, and \$1.1 million and \$1.0 million of derivative contracts as of March 31, 2014 and December 31, 2013, respectively.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

At March 31, 2014 and December 31, 2013, financial instruments and other inventory positions owned in the amount of \$908.2 million and \$957.5 million, respectively, had been pledged as collateral for short-term financings and repurchase agreements.

Financial instruments and other inventory positions sold, but not yet purchased represent obligations of the Company to deliver the specified security at the contracted price, thereby creating a liability to purchase the security in the market at prevailing prices. The Company is obligated to acquire the securities sold short at prevailing market prices, which may exceed the amount reflected on the consolidated statements of financial condition. The Company economically hedges changes in the market value of its financial instruments and other inventory positions owned using inventory positions sold, but not yet purchased, interest rate derivatives, credit default swap index contracts, futures and exchange traded options.

Derivative Contract Financial Instruments

The Company uses interest rate swaps, interest rate locks, credit default swap index contracts and option contracts to facilitate customer transactions and as a means to manage risk in certain inventory positions. The following describes the Company's derivatives by the type of transaction or security the instruments are economically hedging.

Customer matched-book derivatives: The Company enters into interest rate derivative contracts in a principal capacity as a dealer to satisfy the financial needs of its customers. The Company simultaneously enters into an interest rate derivative contract with a third party for the same notional amount to hedge the interest rate and credit risk of the initial client interest rate derivative contract. In certain limited instances, the Company has only hedged interest rate risk with a third party, and retains uncollateralized credit risk as described below. The instruments use interest rates based upon either the London Interbank Offer Rate ("LIBOR") index or the Securities Industry and Financial Markets Association ("SIFMA") index.

Trading securities derivatives: The Company enters into interest rate derivative contracts to hedge interest rate and market value risks associated with its fixed income securities. The instruments use interest rates based upon either the Municipal Market Data ("MMD") index, LIBOR or the SIFMA index. The Company also enters into credit default swap index contracts to hedge credit risk associated with its taxable fixed income securities and option contracts to hedge market value risk associated with its convertible securities and asset-backed securities.

The following table presents the total absolute notional contract amount associated with the Company's outstanding derivative instruments:

derivative mistraments.			
(Dollars in thousands)		March 31,	December 31,
Transaction Type or Hedged Security	Derivative Category	2014	2013
Customer matched-book	Interest rate derivative contract	\$5,287,583	\$5,310,929
Trading securities	Interest rate derivative contract	255,500	198,500
Trading securities	Credit default swap index contract	379,215	299,333
Trading securities	Equity option derivative contract	17,152	17,090
		\$5,939,450	\$5,825,852

The Company's derivative contracts do not qualify for hedge accounting, therefore, unrealized gains and losses are recorded on the consolidated statements of operations. The following table presents the Company's unrealized gains/(losses) on derivative instruments:

	Three Months Ended			nded	
(Dollars in thousands)		March 31,			
Derivative Category	Operations Category	2014		2013	
Interest rate derivative contract	Investment banking	\$(524)	\$(538)
Interest rate derivative contract	Institutional brokerage	532		5,935	
Credit default swap index contract	Institutional brokerage	(1,254)	(1,874)
Equity option derivative contract	Institutional brokerage	948		_	
		\$(298)	\$3,523	

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The gross fair market value of all derivative instruments and their location on the Company's consolidated statements of financial condition prior to counterparty netting are shown below by asset or liability position:

(Dollars in thousands)		Asset Val	Liability Value at	
		March 31,	,	March 31,
Derivative Category Interest	Financial Condition Location	2014	Financial Condition Location	2014
rate derivative contract	Financial instruments and other inventory positions owned	\$379,037	Financial instruments and other inventory positions sold, but not yet purchased	\$359,745
Credit default swap index contract	Financial instruments and other inventory positions owned	8,478	Financial instruments and other inventory positions sold, but not yet purchased	8,611
Equity option derivative contract	Financial instruments and other inventory positions owned	74	Financial instruments and other inventory positions sold, but not yet purchased	1,274
		\$387,589		\$369,630

Derivatives are reported on a net basis by counterparty (i.e., the net payable or receivable for derivative assets and liabilities for a given counterparty) when a legal right of offset exists and on a net basis by cross product when applicable provisions are stated in master netting agreements. Cash collateral received or paid is netted on a counterparty basis, provided a legal right of offset exists.

Credit risk associated with the Company's derivatives is the risk that a derivative counterparty will not perform in accordance with the terms of the applicable derivative contract. Credit exposure associated with the Company's derivatives is driven by uncollateralized market movements in the fair value of the contracts with counterparties and is monitored regularly by the Company's financial risk committee. The Company considers counterparty credit risk in determining derivative contract fair value. The majority of the Company's derivative contracts are substantially collateralized by its counterparties, who are major financial institutions. The Company has a limited number of counterparties who are not required to post collateral. Based on market movements, the uncollateralized amounts representing the fair value of the derivative contract can become material, exposing the Company to the credit risk of these counterparties. As of March 31, 2014, the Company had \$23.0 million of uncollateralized credit exposure with these counterparties (notional contract amount of \$200.2 million), including \$11.4 million of uncollateralized credit exposure with one counterparty.

Note 7 Fair Value of Financial Instruments

Based on the nature of the Company's business and its role as a "dealer" in the securities industry or as a manager of alternative asset management funds, the fair values of its financial instruments are determined internally. The Company's processes are designed to ensure that the fair values used for financial reporting are based on observable inputs wherever possible. In the event that observable inputs are not available, unobservable inputs are developed based on an evaluation of all relevant empirical market data, including prices evidenced by market transactions, interest rates, credit spreads, volatilities and correlations and other security-specific information. Valuation

adjustments related to illiquidity or counterparty credit risk are also considered. In estimating fair value, the Company may utilize information provided by third-party pricing vendors to corroborate internally-developed fair value estimates.

The Company employs specific control processes to determine the reasonableness of the fair value of its financial instruments. The Company's processes are designed to ensure that the internally estimated fair values are accurately recorded and that the data inputs and the valuation techniques used are appropriate, consistently applied, and that the assumptions are reasonable and consistent with the objective of determining fair value. Individuals outside of the trading departments perform independent pricing verification reviews as of each reporting date. The Company has established parameters which set forth when the fair value of securities are independently verified. The selection parameters are generally based upon the type of security, the level of estimation risk of a security, the materiality of the security to the Company's financial statements, changes in fair value from period to period, and other specific facts and circumstances of the Company's securities portfolio. In evaluating the initial internally-estimated fair values made by the Company's traders, the nature and complexity of securities involved (e.g., term, coupon, collateral, and other key drivers of value), level of market activity for securities, and availability of market data are considered. The independent price verification procedures include, but are not limited to, analysis of trade data (both internal and external where available), corroboration to the valuation of positions with similar characteristics, risks and components, or comparison to an alternative pricing source, such as a discounted cash flow model. The Company's valuation committee, comprised of members of senior

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management and risk management, provides oversight and overall responsibility for the internal control processes and procedures related to fair value measurements.

The following is a description of the valuation techniques used to measure fair value.

Cash Equivalents

Cash equivalents include highly liquid investments with original maturities of 90 days or less. Actively traded money market funds are measured at their net asset value and classified as Level I.

Financial Instruments and Other Inventory Positions Owned

The Company records financial instruments and other inventory positions owned and financial instruments and other inventory positions sold, but not yet purchased at fair value on the consolidated statements of financial condition with unrealized gains and losses reflected on the consolidated statements of operations.

Equity securities – Exchange traded equity securities are valued based on quoted prices from the exchange for identical assets or liabilities as of the period-end date. To the extent these securities are actively traded and valuation adjustments are not applied, they are categorized as Level I. Non-exchange traded equity securities (principally hybrid preferred securities) are measured primarily using broker quotations, prices observed for recently executed market transactions and internally-developed fair value estimates based on observable inputs and are categorized within Level II of the fair value hierarchy.

Convertible securities – Convertible securities are valued based on observable trades, when available. Accordingly, these convertible securities are categorized as Level II.

Corporate fixed income securities – Fixed income securities include corporate bonds which are valued based on recently executed market transactions of comparable size, internally-developed fair value estimates based on observable inputs, or broker quotations. Accordingly, these corporate bonds are categorized as Level II. When observable price quotations or certain observable inputs are not available, fair value is determined using model-based valuation techniques with observable inputs such as specific security contractual terms and yield curves, and unobservable inputs such as credit spreads over U.S. treasury securities. Corporate bonds measured using model-based valuation techniques are categorized as Level III.

Taxable municipal securities – Taxable municipal securities are valued using recently executed observable trades or market price quotations and therefore are generally categorized as Level II.

Tax-exempt municipal securities – Tax-exempt municipal securities are valued using recently executed observable trades or market price quotations and therefore are generally categorized as Level II. Certain illiquid tax-exempt municipal securities are valued using market data for comparable securities (maturity and sector) and management judgment to infer an appropriate current yield or other model-based valuation techniques deemed appropriate by management based on the specific nature of the individual security and are therefore categorized as Level III.

Short-term municipal securities – Short-term municipal securities include auction rate securities, variable rate demand notes, and other short-term municipal securities. Variable rate demand notes and other short-term municipal securities are valued using recently executed observable trades or market price quotations and therefore are generally

categorized as Level II. Auction rate securities with limited liquidity are categorized as Level III and are valued using discounted cash flow models with unobservable inputs such as the Company's expected recovery rate on the securities.

Asset-backed securities – Asset-backed securities are valued using observable trades, when available. Certain asset-backed securities are valued using models where inputs to the model are directly observable in the market, or can be derived principally from or corroborated by observable market data. These asset-backed securities are categorized as Level II. Other asset-backed securities, which are principally collateralized by residential mortgages, have experienced low volumes of executed transactions resulting in less observable transaction data. Certain asset-backed securities collateralized by residential mortgages are valued using cash flow models that utilize unobservable inputs including credit default rates, prepayment rates, loss severity and valuation yields. As judgment is used to determine the range of these inputs, these asset-backed securities are categorized as Level III.

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U.S. government agency securities – U.S. government agency securities include agency debt bonds and mortgage bonds. Agency debt bonds are valued by using either direct price quotes or price quotes for comparable bond securities and are categorized as Level II. Mortgage bonds include bonds secured by mortgages, mortgage pass-through securities, agency collateralized mortgage-obligation ("CMO") securities and agency interest-only securities. Mortgage pass-through securities, CMO securities and interest-only securities are valued using recently executed observable trades or other observable inputs, such as prepayment speeds and therefore are generally categorized as Level II. Mortgage bonds are valued using observable market inputs, such as market yields ranging from 79-255 basis points ("bps") on spreads over U.S. treasury securities, or models based upon prepayment expectations ranging from 149-373 Public Securities Association ("PSA") prepayment levels. These securities are categorized as Level II.

U.S. government securities – U.S. government securities include highly liquid U.S. treasury securities which are generally valued using quoted market prices and therefore categorized as Level I. The Company does not transact in securities of countries other than the U.S. government.

Derivatives – Derivative contracts include interest rate and basis swaps, forward purchase agreements, interest rate locks, futures, options and credit default swap index contracts. These instruments derive their value from underlying assets, reference rates, indices or a combination of these factors. The Company's equity option derivative contracts are valued based on quoted prices from the exchange for identical assets or liabilities as of the period-end date. To the extent these contracts are actively traded and valuation adjustments are not applied, they are categorized as Level I. The Company's credit default swap index contracts are valued using market price quotations and are classified as Level II. The majority of the Company's interest rate derivative contracts, including both interest rate swaps and interest rate locks, are valued using market standard pricing models based on the net present value of estimated future cash flows. The valuation models used do not involve material subjectivity as the methodologies do not entail significant judgment and the pricing inputs are market observable, including contractual terms, yield curves and measures of volatility. These instruments are classified as Level II within the fair value hierarchy. Certain interest rate locks transact in less active markets and were valued using valuation models that included the previously mentioned observable inputs and certain unobservable inputs that required significant judgment, such as the premium over the MMD curve. These instruments are classified as Level III.

Investments

The Company's investments valued at fair value include equity investments in private companies, investments in public companies, investments in registered mutual funds, and warrants of public or private companies. Exchange traded direct equity investments in public companies and registered mutual funds are valued based on quoted prices on active markets and classified as Level I. Company-owned warrants, which have a cashless exercise option, are valued based upon the Black-Scholes option-pricing model and certain unobservable inputs. The Company applies a liquidity discount to the value of its warrants in public and private companies. For warrants in private companies, valuation adjustments, based upon management's judgment, are made to account for differences between the measured security and the stock volatility factors of comparable companies. Company-owned warrants are reported as Level III assets. Equity securities in private companies are valued based on an assessment of each underlying security, considering rounds of financing, third-party transactions and market-based information, including comparable company transactions, trading multiples and changes in market outlook, among other factors. These securities are generally categorized as Level III.

Fair Value Option – The fair value option permits the irrevocable fair value option election on an instrument-by-instrument basis at initial recognition of an asset or liability or upon an event that gives rise to a new basis of accounting for that instrument. The fair value option was elected for certain merchant banking and other investments at inception to reflect economic events in earnings on a timely basis. Merchant banking and other equity investments of \$16.4 million and \$16.1 million, included within investments on the consolidated statements of financial condition, are accounted for at fair value and are classified as Level III assets at March 31, 2014 and December 31, 2013, respectively. The realized and unrealized gains from fair value changes included in earnings as a result of electing to apply the fair value option to certain financial assets were \$0.3 million and \$3.2 million for the three months ended March 31, 2014 and 2013, respectively.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The following table summarizes quantitative information about the significant unobservable inputs used in the fair value measurement of the Company's Level III financial instruments as of March 31, 2014:

variate intensarionnent of the C	Valuation	notal instraint as of March 51, 20		Weighted
	Technique	Unobservable Input	Range	Average
Assets: Financial instruments and other inventory positions owned: Municipal securities:				
Tax-exempt securities	Discounted cash flow	Debt service coverage ratio (2)	5 - 69%	22.2%
Short-term securities	Discounted cash flow	Expected recovery rate (% of par) (2)	77 - 80%	79.6%
Asset-backed securities: Collateralized by residentia	la		• 00	.
mortgages	Discounted cash flow	Credit default rates (3)	2 - 8%	5.2%
		Prepayment rates (4) Loss severity (3) Valuation yields (3)	2 - 22% 42 - 100% 5 - 7%	5.1% 68.1% 5.9%
Derivative contracts:				
Interest rate locks	Discounted cash flow	Premium over the MMD curve (1)	53 - 66 bps	63.0 bps
Investments at fair value: Warrants in public and private companies	Black-Scholes option pricing model	Liquidity discount rates (1)	30 - 40%	34.3%
Warrants in private companies	Black-Scholes option pricing model	Stock volatility factors of comparable companies (2)	26 - 93%	62.6%
Equity securities in private companies	Market approach	Revenue multiple (2)	2 - 7 times	3.3 times
		EBITDA multiple (2)	9 - 12 times	9.3 times
Liabilities: Financial instruments and other inventory positions sold, but not yet purchased: Derivative contracts:				
Interest rate locks	Discounted cash flow	Premium over the MMD curve (1)	5 - 51 bps	19.8 bps

Sensitivity of the fair value to changes in unobservable inputs:

Significant changes in any of these inputs in isolation could result in a significantly different fair value. Generally,

(4)

Significant increase/(decrease) in the unobservable input in isolation would result in a significantly lower/(higher) fair value measurement.

⁽²⁾ Significant increase/(decrease) in the unobservable input in isolation would result in a significantly higher/(lower) fair value measurement.

⁽³⁾ a change in the assumption used for credit default rates is accompanied by a directionally similar change in the assumption used for the loss severity and a directionally inverse change in the assumption for valuation yields.

The potential impact of changes in prepayment rates on fair value is dependent on other security-specific factors, such as the par value and structure. Changes in the prepayment rates may result in directionally similar or directionally inverse changes in fair value depending on whether the security trades at a premium or discount to the par value.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The following table summarizes the valuation of the Company's financial instruments by pricing observability levels defined in FASB Accounting Standards Codification Topic 820, "Fair Value Measurement" ("ASC 820") as of March 31, 2014:

,				Counterparty and Cash Collateral	
(Dollars in thousands)	Level I	Level II	Level III	Netting (1)	Total
Assets: Financial instruments and					
other inventory positions					
owned:					
Corporate securities:					
Equity securities	\$29,873	\$16,796	\$ —	\$ —	\$46,669
Convertible securities		79,969			79,969
Fixed income securities	_	16,020	100	_	16,120
Municipal securities:					
Taxable securities		233,045	_	_	233,045
Tax-exempt securities		437,024	1,433		438,457
Short-term securities	_	75,605	656	_	76,261
Asset-backed securities		4,680	107,399		112,079
U.S. government agency securities	_	278,965	_	_	278,965
U.S. government securities	3,090		_		3,090
Derivative contracts	175	387,350	64	(346,856)	40,733
Total financial instruments and					
other inventory positions owned:	33,138	1,529,454	109,652	(346,856)	1,325,388
Cash equivalents	1,579	_	_	_	1,579
Investments at fair value	27,586		60,954	_	88,540
Total assets	\$62,303	\$1,529,454	\$170,606	\$(346,856)	\$1,415,507
Liabilities: Financial instruments and other inventory positions sold, but not yet purchased: Corporate securities:					
Equity securities	\$84,568	\$1,199	\$ —	\$ —	\$85,767
Fixed income securities		17,029	_	_	17,029
U.S. government agency securities	_	83,901	_	_	83,901
U.S. government securities	315,666				315,666
Derivative contracts	1,274	362,877	5,479	(359,300)	10,330
Total financial instruments and	•	\$465,006	\$5,479	\$(359,300)	A = 1 A 6 A A
other inventory positions sold,					

but not yet purchased:

(1) Represents cash collateral and the impact of netting on a counterparty basis. The Company had no securities posted as collateral to its counterparties.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The following table summarizes the valuation of the Company's financial instruments by pricing observability levels defined in ASC 820 as of December 31, 2013:

				Counterparty and Cash Collateral	
(Dollars in thousands)	Level I	Level II	Level III	Netting (1)	Total
Assets:					
Financial instruments and					
other inventory positions					
owned:					
Corporate securities:					
Equity securities	\$39,711	\$14,386	\$ —	\$—	\$54,097
Convertible securities	_	80,784		_	80,784
Fixed income securities	_	10,002	100	_	10,102
Municipal securities:					
Taxable securities	_	232,379		_	232,379
Tax-exempt securities	_	459,432	1,433	_	460,865
Short-term securities	_	61,964	656	_	62,620
Asset-backed securities	_	12	119,799	_	119,811
U.S. government agency securities	_	304,737	_	_	304,737
Derivative contracts	19	351,589	691	(313,666)	38,633
Total financial instruments and	d				
other inventory positions owned:	39,730	1,515,285	122,679	(313,666)	1,364,028
Cash equivalents	101,629	_	_	_	101,629
Investments at fair value	20,690		49,240	_	69,930
Total assets	\$162,049	\$1,515,285	\$171,919	\$(313,666)	
Liabilities: Financial instruments and other inventory positions sold, but not yet purchased: Corporate securities:					
Equity securities	\$69,205	\$ —	\$ —	\$ —	\$69,205
Fixed income securities	_	24,021		_	24,021
U.S. government agency securities	_	120,084	_	_	120,084
U.S. government securities	291,320	_	_		291,320
Derivative contracts	1,889	324,065	6,643	(324,394)	0.000
Total financial instruments and		, -	,	,	,
other inventory positions sold, but not yet purchased: (1)		\$468,170	\$6,643	\$(324,394)	\$512,833

Represents cash collateral and the impact of netting on a counterparty basis. The Company had no securities posted as collateral to its counterparties.

The Company's Level III assets were \$170.6 million and \$171.9 million, or 12.1 percent and 11.2 percent of financial instruments measured at fair value at March 31, 2014 and December 31, 2013, respectively. The value of transfers between levels are recognized at the beginning of the reporting period. There were no significant transfers between Level I, Level II or Level III for the three months ended March 31, 2014.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The following tables summarize the changes in fair value associated with Level III financial instruments during the three months ended March 31, 2014 and 2013:

	Balance at December 31,			Transfer	sTransfer	Realized sgains/	Unrealized gains/	Balance at March 31,
(Dollars in thousands)	2013	Purchases	Sales	in	out	•	(losses) (1)	
Assets:								
Financial instruments								
and other inventory								
positions owned:								
Corporate securities: Fixed income								
securities	\$ 100	\$ —	\$ —	\$ —	\$—	\$ —	\$ —	\$100
Municipal securities:								
Tax-exempt securities	1,433	_	_			_	_	1,433
Short-term securities		_	_			_	_	656
Asset-backed securities	119,799	96,725	(114,506)	_		6,270	(889)	107,399
Derivative contracts	691	2,614		_	_	(2,614)	(627)	64
Total financial								
instruments and other	122,679	99,339	(114,506)			3,656	(1,516)	109,652
inventory positions	122,079	,,,,,,,,,	(111,000)			3,030	(1,510)	107,052
owned:								
Investments at fair								
value	49,240	10,000				_	1,714	60,954
Total assets	\$ 171,919	\$109,339	\$(114,506)	\$ —	\$—	\$ 3,656	\$ 198	\$170,606
Liabilities:								
Financial instruments								
and other inventory								
positions sold, but not								
yet purchased:								
Derivative contracts	\$ 6,643	\$(16,751)	\$ —	\$—	\$ —	\$ 16,751	\$ (1,164)	\$5,479
Total financial								
instruments and other inventory positions	\$ 6,643	\$(16,751)	¢	\$ —	\$ —	\$ 16,751	\$ (1,164)	\$5,479
sold, but not yet	ψ 0,043	ψ(10,751)	ψ—	ψ—	ψ—	ψ 10,731	ψ (1,104)	ψ3,413
purchased:								

Realized and unrealized gains/(losses) related to financial instruments, with the exception of customer matched-book derivatives, are reported in institutional brokerage on the consolidated statements of operations.

⁽¹⁾ Realized and unrealized gains/(losses) related to customer matched-book derivatives are reported in investment banking. Realized and unrealized gains/(losses) related to investments are reported in investment banking revenues or investment income on the consolidated statements of operations.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

(Dollars in thousands) Assets: Financial instruments and other inventory positions owned: Municipal securities:	Balance at December 31 2012	Purchases	Sales	Transfer in	rsTransfer out	•	Unrealized gains/ (losses) (1)	March 31,
Tax-exempt securities Short-term securities		\$1 —	\$— —	\$— —	\$— —	\$ — —	\$ 1 —	\$1,431 656
Asset-backed securities	116,171	124,450	(142,404)			15,272	(5,835)	107,654
Derivative contracts Total financial	827	_	(13)	_	_	_	1,558	2,372
instruments and other inventory positions owned:	119,083	124,451	(142,417)	_	_	15,272	(4,276)	112,113
Investments at fair value	33,245	5,362	_	_	_	4	3,042	41,653
Total assets	\$ 152,328	\$129,813	\$(142,417)	\$—	\$—	\$ 15,276	\$ (1,234)	\$153,766
Liabilities: Financial instruments and other inventory positions sold, but not yet purchased: Corporate securities:	:							
Derivative contracts Total financial instruments and other	\$5,218	\$(5,650)	\$ —	\$—	\$—	\$ 5,637	\$ (4,806)	\$399
inventory positions sold, but not yet purchased:	\$ 5,218	\$(5,650)	\$—	\$—	\$—	\$ 5,637	\$ (4,806)	\$399

Realized and unrealized gains/(losses) related to financial instruments, with the exception of customer matched-book derivatives, are reported in institutional brokerage on the consolidated statements of operations.

The carrying values of the Company's cash, securities either purchased or sold under agreements to resell, receivables and payables either from or to customers and brokers, dealers and clearing organizations and short-term financings approximate fair value due to their liquid or short-term nature.

Note 8 Variable Interest Entities

⁽¹⁾ Realized and unrealized gains/(losses) related to customer matched-book derivatives are reported in investment banking. Realized and unrealized gains/(losses) related to investments are reported in investment banking revenues or investment income on the consolidated statements of operations.

The Company has investments in and/or acts as the managing partner of various partnerships, limited liability companies, or registered mutual funds. These entities were established for the purpose of investing in securities of public or private companies, or municipal debt obligations and were initially financed through the capital commitments or seed investments of the members.

Variable Interest Entities ("VIEs") are entities in which equity investors lack the characteristics of a controlling financial interest or do not have sufficient equity at risk for the entity to finance its activities. The determination as to whether an entity is a VIE is based on the amount and nature of the members' equity investment in the entity. The Company also considers other characteristics such as the power through voting rights or similar rights to direct the activities of an entity that most significantly impact the entity's economic performance. For those entities that meet the deferral provisions defined by FASB ASU No. 2010-10, "Consolidation: Amendments for Certain Investment Funds," ("ASU 2010-10"), the Company considers characteristics such as the ability to influence the decision making about the entity's activities and how the entity is financed. The Company has identified certain of the entities described above as VIEs. These VIEs had net assets approximating \$0.8 billion at March 31, 2014 and December 31, 2013, respectively. The Company's exposure to loss from these VIEs is \$13.2 million, which is the carrying value of its capital contributions recorded in investments on the consolidated statements of financial condition at March 31, 2014. The Company had no liabilities related to these VIEs at March 31, 2014 and December 31, 2013.

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The Company is required to consolidate all VIEs for which it is considered to be the primary beneficiary. The determination as to whether the Company is considered to be the primary beneficiary is based on whether the Company has both the power to direct the activities of the VIE that most significantly impact the entity's economic performance and the obligation to absorb losses or the right to receive benefits of the VIE that could potentially be significant to the VIE. For those entities that meet the deferral provisions defined by ASU 2010-10, the determination as to whether the Company is considered to be the primary beneficiary differs in that it is based on whether the Company will absorb a majority of the VIE's expected losses, receive a majority of the VIE's expected residual returns, or both. The Company determined it is not the primary beneficiary of these VIEs and accordingly does not consolidate them. Furthermore, the Company has not provided financial or other support to these VIEs that it was not previously contractually required to provide as of March 31, 2014.

The Company has investments in a grantor trust which was established as part of a nonqualified deferred compensation plan. The Company is the primary beneficiary of the grantor trust. Accordingly, the assets and liabilities of the grantor trust are consolidated by the Company on the consolidated statements of financial condition. See Note 19 for additional information on the nonqualified deferred compensation plan.

The Company also originates CMOs through secondary market vehicles. The Company's risk of loss with respect to these entities is limited to the fair value of the securities held by the Company.

Note 9 Receivables from and Payables to Brokers, Dealers and Clearing Organizations

Amounts receivable from brokers, dealers and clearing organizations included:

	March 31,	December 31,
(Dollars in thousands)	2014	2013
Receivable arising from unsettled securities transactions	\$107,228	\$59,657
Deposits paid for securities borrowed	40,888	36,278
Receivable from clearing organizations	9,862	966
Deposits with clearing organizations	56,412	20,995
Securities failed to deliver	2,345	593
Other	13,828	8,624
	\$230,563	\$127,113

Amounts payable to brokers, dealers and clearing organizations included:

	March 31,	December 31,
(Dollars in thousands)	2014	2013
Payable arising from unsettled securities transactions	\$94,274	\$5,643
Payable to clearing organizations	788	9,462
Securities failed to receive	5,789	744
Other	10,129	11,873
	\$110,980	\$27,722

Deposits paid for securities borrowed approximate the market value of the securities. Securities failed to deliver and receive represent the contract value of securities that have not been delivered or received by the Company on settlement date.

Note 10 Collateralized Securities Transactions

The Company's financing and customer securities activities involve the Company using securities as collateral. In the event that the counterparty does not meet its contractual obligation to return securities used as collateral (e.g., pursuant to the terms of a repurchase agreement), or customers do not deposit additional securities or cash for margin when required, the Company may be exposed to the risk of reacquiring the securities or selling the securities at unfavorable market prices in order to satisfy its obligations to its customers or counterparties. The Company seeks to control this risk by monitoring the market value of securities pledged or used as collateral on a daily basis and requiring adjustments in the event of excess market exposure. The Company also uses unaffiliated third party custodians to administer the underlying collateral for certain of its repurchase agreements and short-term financing to mitigate risk.

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In a reverse repurchase agreement the Company purchases financial instruments from a seller, typically in exchange for cash, and agrees to resell the same or substantially the same financial instruments to the seller at a stated price plus accrued interest in the future. In a repurchase agreement, the Company sells financial instruments to a buyer, typically for cash, and agrees to repurchase the same or substantially the same financial instruments from the buyer at a stated price plus accrued interest at a future date. Even though repurchase and reverse repurchase agreements involve the legal transfer of ownership of financial instruments, they are accounted for as financing arrangements because they require the financial instruments to be repurchased or resold at maturity of the agreement.

In a securities borrowed transaction, the Company borrows securities from a counterparty in exchange for cash. When the Company returns the securities, the counterparty returns the cash. Interest is generally paid periodically over the life of the transaction.

In the normal course of business, the Company obtains securities purchased under agreements to resell, securities borrowed and margin agreements on terms that permit it to repledge or resell the securities to others, typically pursuant to repurchase agreements. The Company obtained securities with a fair value of approximately \$221.3 million and \$212.4 million at March 31, 2014 and December 31, 2013, respectively, of which \$212.9 million and \$194.9 million, respectively, had been pledged or otherwise transferred to satisfy its commitments under financial instruments and other inventory positions sold, but not yet purchased.

The following is a summary of the Company's securities sold under agreements to repurchase ("Repurchase Liabilities"), the fair market value of collateral pledged and the interest rate charged by the Company's counterparty, which is based on LIBOR plus an applicable margin, as of March 31, 2014:

	Repurchase	Fair Market	
(Dollars in thousands)	Liabilities	Value	Interest Rate
Term up to 30 day maturities:			
Asset-backed securities	\$6,839	\$9,194	1.65%
On demand maturities:			
U.S. government securities	45,207	49,064	0.30 - 0.60%
	\$52,046	\$58,258	

Reverse repurchase agreements, repurchase agreements and securities borrowed and loaned are reported on a net basis by counterparty when a legal right of offset exists.

There were no gross amounts offset on the consolidated statements of financial condition for reverse repurchase agreements, securities borrowed or repurchase agreements at March 31, 2014 and December 31, 2013, respectively, as a legal right of offset did not exist. The Company had no outstanding securities lending arrangements as of March 31, 2014 or December 31, 2013. See Note 6 for information related to the Company's offsetting of derivative contracts.

Note 11 Investments

The Company's proprietary investments include investments in private companies and partnerships, registered mutual funds, warrants of public and private companies and private company debt. Investments included:

March 31,	December 31,
2014	2013
\$88,540	\$69,930
19,831	20,709
	2014 \$88,540

Investments accounted for under the equity method Total investments	21,884 130,255	21,404 112,043
Less investments attributable to noncontrolling interests (1)	(27,300) \$102,955	(21,137) \$90,906

Noncontrolling interests are attributable to third party ownership in a consolidated merchant banking fund and private equity investment vehicles.

Management regularly reviews the Company's investments in private company debt and has concluded that no valuation allowance is needed as it is probable that all contractual principal and interest will be collected.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

At March 31, 2014, investments carried on a cost basis had an estimated fair market value of \$25.5 million. The estimated fair value of these investments was based on an assessment of each underlying security, considering rounds of financing, third-party transactions and market-based information, including comparable company transactions, trading multiples (e.g., multiples of revenue and earnings before interest, taxes, depreciation and amortization ("EBITDA")), among other factors. Because valuation estimates were based upon management's judgment, investments carried at cost would be categorized as Level III assets in the fair value hierarchy, if they were carried at fair value.

Investments accounted for under the equity method include general and limited partnership interests. The carrying value of these investments is based on the investment vehicle's net asset value. The net assets of investment partnerships consist of investments in both marketable and non-marketable securities. The underlying investments held by such partnerships are valued based on the estimated fair value determined by management in our capacity as general partner or investor and, in the case of investments in unaffiliated investment partnerships, are based on financial statements prepared by the unaffiliated general partners.

Note 12 Other Assets

Other assets included:

	March 31,	December 31,
(Dollars in thousands)	2014	2013
Net deferred income tax assets	\$28,110	\$36,252
Fee receivables	24,738	34,415
Accrued interest receivables	10,402	9,793
Forgivable loans, net	10,333	7,879
Income tax receivables	3,513	_
Prepaid expenses	4,934	5,237
Other	9,834	8,516
Total other assets	\$91,864	\$102,092

Note 13 Goodwill and Intangible Assets

The following table presents the changes in the carrying value of goodwill and intangible assets from continuing operations for the three months ended March 31, 2014:

Capital	Asset	
Markets	Management	Total
\$13,790	\$196,844	\$210,634
_	_	_
_	_	_
\$13,790	\$196,844	\$210,634
\$5,316	\$34,614	\$39,930
(743)	(1,575)	(2,318)
\$4,573	\$33,039	\$37,612
	Markets \$13,790 \$13,790 \$5,316 (743)	Markets Management \$13,790 \$196,844

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 14 Short-Term Financing

The following is a summary of short-term financing and the weighted average interest rate on borrowings:

	Outstanding Balance		Weighted Average Interest Rate			
	March 31,	December 31,	March 31,		December 31	l,
(Dollars in thousands)	2014	2013	2014		2013	
Commercial paper (secured)	\$274,753	\$280,294	1.56	%	1.59	%
Prime broker arrangement	161,056	234,417	0.82	%	0.90	%
Total short-term financing	\$435,809	\$514,711				

The Company issues secured commercial paper to fund a portion of its securities inventory. The commercial paper notes ("CP Notes") can be issued with maturities of 27 days to 270 days from the date of issuance. The CP Notes are issued under three separate programs, CP Series A, CP Series II A and CP Series III A, and are secured by different inventory classes. As of March 31, 2014, the weighted average maturity of CP Series A, CP Series II A and CP Series III A was 151 days, 97 days and 33 days, respectively. The CP Notes are interest bearing or sold at a discount to par with an interest rate based on LIBOR plus an applicable margin.

The Company has established an arrangement to obtain financing with a prime broker related to its municipal bond funds. Financing under this arrangement is secured by certain securities, primarily municipal securities, and collateral limitations could reduce the amount of funding available under this arrangement. The funding is at the discretion of the prime broker subject to a notice period.

The Company has committed short-term bank line financing available on a secured basis and uncommitted short-term bank line financing available on both a secured and unsecured basis. The Company uses these credit facilities in the ordinary course of business to fund a portion of its daily operations and the amount borrowed under these credit facilities varies daily based on the Company's funding needs.

The Company's committed short-term bank line financing at March 31, 2014 consisted of a one-year \$250 million committed revolving credit facility with U.S. Bank, N.A., which was renewed in December 2013. Advances under this facility are secured by certain marketable securities. The facility includes a covenant that requires the Company's U.S. broker dealer subsidiary to maintain a minimum net capital of \$120 million, and the unpaid principal amount of all advances under this facility will be due on December 27, 2014. The Company pays a nonrefundable commitment fee on the unused portion of the facility on a quarterly basis. At March 31, 2014, the Company had no advances against this line of credit.

The Company's uncommitted secured lines at March 31, 2014 totaled \$185 million with two banks and are dependent on having appropriate collateral, as determined by the bank agreement, to secure an advance under the line. The availability of the Company's uncommitted lines are subject to approval by the individual banks each time an advance is requested and may be denied. At March 31, 2014, the Company had no advances against these lines of credit.

Note 15 Variable Rate Senior Notes

On November 30, 2012, the Company entered into a note purchase agreement ("Note Purchase Agreement") under which the Company issued unsecured variable rate senior notes ("Notes") in the amount of \$125 million. The initial holders of the Notes are certain entities advised by PIMCO. The Notes consist of two classes, Class A Notes and Class B Notes, with principal amounts of \$50 million and \$75 million, respectively. The Class A Notes bear interest at a rate

equal to three-month LIBOR plus 4.00 percent and mature on May 31, 2014. The Class B Notes bear interest at a rate equal to three-month LIBOR plus 4.50 percent and mature on November 30, 2015. Interest on the Notes is adjustable and payable quarterly. The unpaid principal amounts are due in full on the respective maturity dates and may not be prepaid by the Company.

The Note Purchase Agreement includes customary events of default, including failure to pay principal when due or failure to pay interest within five business days of when due, any representation or warranty in the Note Purchase Agreement proving untrue in any material respect when made by the Company, failure to comply with the covenants in the Note Purchase Agreement, failure to pay or another event of default under other material indebtedness in an amount exceeding \$10 million, bankruptcy or insolvency of the Company or any of its subsidiaries or a change in control of the Company. If there is any event of default under the Note Purchase Agreement, the noteholders may declare the entire principal and any accrued interest on the Notes to be due and payable and exercise other customary remedies.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The Note Purchase Agreement includes covenants that, among other things, require the Company to maintain a minimum consolidated tangible net worth and regulatory net capital, limit the Company's leverage ratio and require the Company to maintain a minimum ratio of operating cash flow to fixed charges. With respect to the net capital covenant, the Company's U.S. broker dealer subsidiary is required to maintain minimum net capital of \$120 million. At March 31, 2014, the Company was in compliance with all covenants.

The Notes are recorded at amortized cost. As of March 31, 2014, the carrying value of the Notes approximates fair value.

Note 16 Contingencies and Commitments

Legal Contingencies

The Company has been named as a defendant in various legal actions, including complaints and litigation and arbitration claims, arising from its business activities. Such actions include claims related to securities brokerage and investment banking activities, and certain class actions that primarily allege violations of securities laws and seek unspecified damages, which could be substantial. Also, the Company is involved from time to time in investigations and proceedings by governmental agencies and self-regulatory organizations ("SROs") which could result in adverse judgments, settlement, penalties, fines or other relief.

The Company has established reserves for potential losses that are probable and reasonably estimable that may result from pending and potential legal actions, investigations and regulatory proceedings. In many cases, however, it is inherently difficult to determine whether any loss is probable or even possible or to estimate the amount or range of any potential loss, particularly where proceedings may be in relatively early stages or where plaintiffs are seeking substantial or indeterminate damages. Matters frequently need to be more developed before a loss or range of loss can reasonably be estimated.

Given uncertainties regarding the timing, scope, volume and outcome of pending and potential legal actions, investigations and regulatory proceedings and other factors, the amounts of reserves and ranges of reasonably possible losses are difficult to determine and of necessity subject to future revision. Subject to the foregoing, management of the Company believes, based on currently available information, after consultation with outside legal counsel and taking into account its established reserves, that pending legal actions, investigations and regulatory proceedings will be resolved with no material adverse effect on the consolidated statements of financial condition, results of operations or cash flows of the Company. However, if during any period a potential adverse contingency should become probable or resolved for an amount in excess of the established reserves, the results of operations and cash flows in that period and the financial condition as of the end of that period could be materially adversely affected. In addition, there can be no assurance that material losses will not be incurred from claims that have not yet been brought to the Company's attention or are not yet determined to be reasonably possible.

Operating Lease Commitments

The Company leases office space throughout the United States and in a limited number of foreign countries where the Company's international operations reside. Aggregate minimum lease commitments under operating leases as of March 31, 2014 are as follows:

(Dollars in thousands)

Remainder of 2014	\$8,422
2015	11,186
2016	11,385
2017	9,680
2018	9,380
Thereafter	34,907
	\$84,960

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 17 Shareholders' Equity

Share Repurchases

In the third quarter of 2012, the Company's board of directors authorized the repurchase of up to \$100.0 million in common shares through September 30, 2014. During the three months ended March 31, 2014, the Company did not repurchase any shares of the Company's outstanding common stock related to this authorization. The Company has \$39.5 million remaining under this authorization. The Company also purchases shares of common stock from restricted stock award recipients upon the award vesting as recipients sell shares to meet their employment tax obligations. The Company purchased 182,615 shares or \$7.3 million of the Company's common stock for this purpose during the three months ended March 31, 2014.

Issuance of Shares

During the three months ended March 31, 2014, the Company issued 103,598 common shares out of treasury stock in fulfillment of \$4.2 million in obligations under the Piper Jaffray Companies Retirement Plan (the "Retirement Plan") and issued 445,114 common shares out of treasury stock as a result of employee restricted share vesting and exercise transactions as discussed in Note 19. During the three months ended March 31, 2013, the Company issued 96,049 common shares out of treasury stock in fulfillment of \$3.9 million in obligations under the Retirement Plan and issued 669,221 common shares out of treasury stock as a result of employee restricted share vesting.

Note 18 Noncontrolling Interests

The consolidated financial statements include the accounts of Piper Jaffray Companies, its wholly owned subsidiaries and other entities in which the Company has a controlling financial interest. Noncontrolling interests represent equity interests in consolidated entities that are not attributable, either directly or indirectly, to Piper Jaffray Companies. Noncontrolling interests include the minority equity holders' proportionate share of the equity in a municipal bond fund of \$122.3 million, a merchant banking fund of \$19.3 million and private equity investment vehicles aggregating \$8.0 million as of March 31, 2014. As of December 31, 2013, noncontrolling interests included the minority equity holders' proportionate share of the equity in a municipal bond fund of \$126.3 million, a merchant banking fund of \$14.1 million and private equity investment vehicles aggregating \$7.0 million.

Ownership interests in entities held by parties other than the Company's common shareholders are presented as noncontrolling interests within shareholders' equity, separate from the Company's own equity. Revenues, expenses and net income or loss are reported on the consolidated statements of operations on a consolidated basis, which includes amounts attributable to both the Company's common shareholders and noncontrolling interests. Net income or loss is then allocated between the Company and noncontrolling interests based upon their relative ownership interests. Net income applicable to noncontrolling interests is deducted from consolidated net income to determine net income applicable to the Company. There was no other comprehensive income or loss attributed to noncontrolling interests for the three months ended March 31, 2014 and 2013, respectively.

(Dollars in thousands)
Balance at December 31, 2013
Net income

Common		Total
Shareholders'	Noncontrolling	Shareholders'
Equity	Interests	Equity
\$734,676	\$147,396	\$882,072
17,748	5,138	22,886

Amortization/issuance of restricted stock	17,776				17,776	
Issuance of treasury shares for options exercised	273				273	
Repurchase of common stock for employee tax withholding	(7,346)			(7,346)
Issuance of treasury shares for 401k match	4,156				4,156	
Shares reserved/issued for director compensation	120				120	
Other comprehensive income	51				51	
Fund capital withdrawals, net	_		(2,909)	(2,909)
Balance at March 31, 2014	\$767,454		\$149,625		\$917,079	

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 19 Compensation Plans

Stock-Based Compensation Plans

The Company maintains two stock-based compensation plans, the Piper Jaffray Companies Amended and Restated 2003 Annual and Long-Term Incentive Plan (the "Incentive Plan") and the 2010 Employment Inducement Award Plan (the "Inducement Plan"). The Company's equity awards are recognized on the consolidated statements of operations at grant date fair value over the service period of the award, net of estimated forfeitures.

The following table provides a summary of the Company's outstanding equity awards (in shares or units) as of March 31, 2014:

Incentive Plan
Restricted Stock

Annual grants	825,343
Sign-on grants	425,527
	1,250,870

Inducement Plan

Restricted Stock 29,159

Total restricted stock related to compensation 1,280,029

ARI deal consideration (1) 104,496

Total restricted stock outstanding 1,384,525

Incentive Plan

Restricted Stock Units

Leadership grants 290,536

Incentive Plan

Stock options outstanding 359,072

(1) The Company issued restricted stock as part of deal consideration in conjunction with the acquisition of ARI.

Incentive Plan

The Incentive Plan permits the grant of equity awards, including restricted stock, restricted stock units and non-qualified stock options, to the Company's employees and directors for up to 7.0 million shares of common stock (1.0 million shares remained available for future issuance under the Incentive Plan as of March 31, 2014). The Company believes that such awards help align the interests of employees and directors with those of shareholders and serve as an employee retention tool. The Incentive Plan provides for accelerated vesting of awards if there is a severance event, a change in control of the Company (as defined in the Incentive Plan), in the event of a participant's death, and at the discretion of the compensation committee of the Company's board of directors.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Restricted Stock Awards

Restricted stock grants are valued at the market price of the Company's common stock on the date of grant and are amortized over the related requisite service period. The Company grants shares of restricted stock to current employees as part of year-end compensation ("Annual Grants") and as a retention tool. Employees may receive restricted stock upon initial hiring or as a retention award ("Sign-on Grants").

The Company's Annual Grants are made each year in February. Annual Grants vest ratably over three years in equal installments. The Annual Grants provide for continued vesting after termination of employment, so long as the employee does not violate certain post-termination restrictions set forth in the award agreement or any agreements entered into upon termination. The Company determined the service inception date precedes the grant date for the Annual Grants, and that the post-termination restrictions do not meet the criteria for an in-substance service condition, as defined by FASB Accounting Standards Codification Topic 718, "Compensation – Stock Compensation" ("ASC 718"). Accordingly, restricted stock granted as part of the Annual Grants is expensed in the one-year period in which those awards are deemed to be earned, which is generally the calendar year preceding the February grant date. For example, the Company recognized compensation expense during fiscal 2013 for its February 2014 Annual Grant. If an equity award related to the Annual Grants is forfeited as a result of violating the post-termination restrictions, the lower of the fair value of the award at grant date or the fair value of the award at the date of forfeiture is recorded within the consolidated statements of operations as a reversal of compensation expense.

Sign-on Grants are used as a recruiting tool for new employees and are issued to current employees as a retention tool. These awards have both cliff and ratable vesting terms, and the employees must fulfill service requirements in exchange for rights to the awards. Compensation expense is amortized on a straight-line basis from the grant date over the requisite service period, generally two to five years. Employees forfeit unvested shares upon termination of employment and a reversal of compensation expense is recorded.

Annually, the Company grants stock to its non-employee directors. The stock-based compensation paid to non-employee directors is fully expensed on the grant date and included within outside services expense on the consolidated statements of operations.

Restricted Stock Units

The Company granted restricted stock units to its leadership team ("Leadership Grants") in May 2012 and 2013, respectively. The units will vest and convert to shares of common stock at the end of each 36-month performance period only if the Company satisfies predetermined market conditions over the performance period. Under the terms of the grants, the number of units that will vest and convert to shares will be based on the Company achieving specified market conditions during each performance period as described below. Compensation expense is amortized on a straight-line basis over the three-year requisite service period based on the fair value of the award on the grant date. The market condition must be met for the awards to vest and compensation cost will be recognized regardless if the market condition is satisfied. Employees forfeit unvested share units upon termination of employment with a corresponding reversal of compensation expense.

Up to 50 percent of the award can be earned based on the Company's total shareholder return relative to members of a predetermined peer group and up to 50 percent of the award can be earned based on the Company's total shareholder return. The fair value of the awards on the grant date were determined using a Monte Carlo simulation with the following assumptions:

	Risk-free	Expected Stock
Grant Year	Interest Rate	Price Volatility
2013	0.40%	44.0%
2012	0.38%	47.6%

Because a portion of the award vesting depends on the Company's total shareholder return relative to a peer group, the valuation modeled the performance of the peer group as well as the correlation between the Company and the peer group. The expected stock price volatility assumptions were determined using historical volatility as correlation coefficients can only be developed through historical volatility. The risk-free interest rates were determined based on three-year U.S. Treasury bond yields.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Stock Options

The Company previously granted options to purchase Piper Jaffray Companies common stock to employees and non-employee directors in fiscal years 2004 through 2008. Employee and director options were expensed by the Company on a straight-line basis over the required service period, based on the estimated fair value of the award on the date of grant using a Black-Scholes option-pricing model. As described above pertaining to the Company's Annual Grants of restricted shares, stock options granted to employees were expensed in the calendar year preceding the annual February grant date. For example, the Company recognized compensation expense during fiscal 2007 for its February 2008 option grant. The maximum term of the stock options granted to employees and directors is ten years. The Company has not granted stock options since 2008.

Inducement Plan

In 2010, the Company established the Inducement Plan in conjunction with the acquisition of ARI. The Company granted \$7.0 million in restricted stock (158,801 shares) under the Inducement Plan to ARI employees upon closing of the transaction. These shares vest ratably over five years in equal annual installments ending on March 1, 2015. Inducement Plan awards are amortized as compensation expense on a straight-line basis over the vesting period. Employees forfeit unvested Inducement Plan shares upon termination of employment and a reversal of compensation expense is recorded.

Stock-Based Compensation Activity

The Company recorded total compensation expense within continuing operations of \$5.3 million and \$0.6 million for the three months ended March 31, 2014 and 2013, respectively, related to employee restricted stock and restricted stock unit awards. Total compensation cost includes year-end compensation for Annual Grants and the amortization of Sign-on Grants, less forfeitures of \$0.3 million for the three months ended March 31, 2013. There were no forfeitures for the three months ended March 31, 2014. The tax benefit related to stock-based compensation costs totaled \$2.0 million and \$0.2 million for the three months ended March 31, 2014 and 2013, respectively.

The following table summarizes the changes in the Company's unvested restricted stock (including the unvested restricted stock issued as part of the deal consideration for ARI) under the Incentive Plan and Inducement Plan for the three months ended March 31, 2014:

	Ulivested	Weighted Average
	Restricted Stock	Grant Date
	(in Shares)	Fair Value
December 31, 2013	1,582,062	\$35.25
Granted	402,074	40.12
Vested	(599,611)	37.58
Canceled	_	_
March 31, 2014	1,384,525	\$35.66

The following summarizes the changes in the Company's unvested restricted stock units under the Incentive Plan for the three months ended March 31, 2014:

Unvested	Weighted Average
Restricted	Grant Date
Stock Units	Fair Value

Unvested

Weighted Average

December 31, 2013	290,536	\$15.83
Granted	_	
Vested	_	_
Canceled	_	
March 31, 2014	290,536	\$15.83

As of March 31, 2014, there was \$11.8 million of total unrecognized compensation cost related to restricted stock and restricted stock units expected to be recognized over a weighted average period of 2.73 years.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

The following table summarizes the changes in the Company's outstanding stock options for the three months ended March 31, 2014:

			Waightad	Weighted Average Remaining	
	Options Outstanding		Weighted Average Exercise Price	Contractual Term (in Years)	Aggregate Intrinsic Value
December 31, 2013	469,289		\$ 44.83	2.0	\$288,318
Granted	_		_		
Exercised	(8,573)	31.88		
Canceled	(55)	39.62		
Expired	(101,589)	47.48		
March 31, 2014	359,072		\$ 44.39	2.2	\$1,757,075
Options exercisable at March 31, 2014	359,072		\$ 44.39	2.2	\$1,757,075

As of March 31, 2014, there was no unrecognized compensation cost related to stock options expected to be recognized over future years.

The intrinsic value and resulting tax benefit realized from option exercises were immaterial for the three months ended March 31, 2014 and 2013, respectively.

Deferred Compensation Plans

In 2013, the Company adopted a nonqualified deferred compensation plan, an unfunded plan which allows certain highly compensated employees, at their election, to defer a percentage of their base salary, commissions and/or cash bonuses. The deferrals vest immediately and are non-forfeitable. The amounts deferred under this plan are held in a grantor trust. The Company invests, as a principal, in investments to economically hedge its obligation under the nonqualified deferred compensation plan. Investments in the grantor trust, consisting of mutual funds, totaled \$5.8 million as of March 31, 2014, and are included in investments on the consolidated statements of financial condition. The compensation deferred by the employees is expensed in the period earned. The deferred compensation liability was \$5.8 million as of March 31, 2014. Changes in the fair value of the investments made by the Company are reported in investment income/(loss) and changes in the corresponding deferred compensation liability are reflected as compensation and benefits expenses on the consolidated statements of operations.

In 2012, the Company established the Piper Jaffray Companies Mutual Fund Restricted Share Investment Plan, a deferred compensation plan which allows eligible employees to elect to receive a portion of the incentive compensation they would otherwise receive in the form of restricted stock, instead in MFRS Awards of registered funds managed by the Company's asset management business. MFRS Awards are awarded to qualifying employees in February of each year, and represent a portion of their compensation for performance in the preceding year similar to the Company's Annual Grants. MFRS Awards vest ratably over three years in equal installments and provide for continued vesting after termination of employment so long as the employee does not violate certain post-termination restrictions set forth in the award agreement or any agreement entered into upon termination. Forfeitures are recorded as a reduction of compensation and benefits expense within the consolidated statements of operations.

The Company has also granted MFRS Awards to new employees as a recruiting tool. Employees must fulfill service requirements in exchange for rights to the awards. Compensation expense from these awards will be amortized on a

straight-line basis over the requisite service period of two to five years.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 20 Earnings Per Share

The Company calculates earnings per share using the two-class method. Basic earnings per common share is computed by dividing net income/(loss) applicable to Piper Jaffray Companies' common shareholders by the weighted average number of common shares outstanding for the period. Net income/(loss) applicable to Piper Jaffray Companies' common shareholders represents net income/(loss) applicable to Piper Jaffray Companies reduced by the allocation of earnings to participating securities. Losses are not allocated to participating securities. All of the Company's unvested restricted shares are deemed to be participating securities as they are eligible to share in the profits (e.g., receive dividends) of the Company. The Company's unvested restricted stock units are not participating securities as they are not eligible to share in the profits of the Company. Diluted earnings per common share is calculated by adjusting the weighted average outstanding shares to assume conversion of all potentially dilutive stock options.

Three Months Ended

The computation of earnings per share is as follows:

	Three Months Ended		
	March 31,		
(Amounts in thousands, except per share data)	2014	2013	
Net income from continuing operations applicable to Piper Jaffray Companies	\$17,748	\$10,6	667
Net loss from discontinued operations		(521)
Net income applicable to Piper Jaffray Companies	17,748	10,14	6
Earnings allocated to participating securities (1)	(1,659) (1,180	0)
Net income applicable to Piper Jaffray Companies' common shareholders (2)	\$16,089	\$8,96	66
Shares for basic and diluted calculations:			
Average shares used in basic computation	14,612	15,58	2
Stock options	45	28	
Average shares used in diluted computation	14,657	15,61	0
Earnings/(loss) per basic common share:			
Income from continuing operations	\$1.10	\$0.60)
Loss from discontinued operations	_	(0.03)
Earnings per basic common share	\$1.10	\$0.58	3
Earnings/(loss) per diluted common share:			
Income from continuing operations	\$1.10	\$0.60)
Loss from discontinued operations	_	(0.03)
Earnings per diluted common share	\$1.10	\$0.57	1

Represents the allocation of earnings to participating securities. Losses are not allocated to participating securities.

Net income/(loss) applicable to Piper Jaffray Companies' common shareholders for diluted and basic EPS may differ under the two-class method as a result of adding the effect of the assumed exercise of stock options to dilutive shares outstanding, which alters the ratio used to allocate earnings to Piper Jaffray Companies' common shareholders and participating securities for purposes of calculating diluted and basic EPS.

The anti-dilutive effects from stock options were immaterial for the three months ended March 31, 2014 and 2013.

⁽¹⁾ Participating securities include all of the Company's unvested restricted shares. The weighted average participating shares outstanding were 1,510,839 and 2,055,679 for the three months ended March 31, 2014 and 2013, respectively.

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Note 21 Segment Reporting

Basis for Presentation

The Company structures its segments primarily based upon the nature of the financial products and services provided to customers and the Company's management organization. The Company evaluates performance and allocates resources based on segment pre-tax operating income or loss and segment pre-tax operating margin. Revenues and expenses directly associated with each respective segment are included in determining their operating results. Other revenues and expenses that are not directly attributable to a particular segment are allocated based upon the Company's allocation methodologies, including each segment's respective net revenues, use of shared resources, headcount or other relevant measures. The financial management of assets is performed on an enterprise-wide basis. As such, assets are not assigned to the business segments.

Segment pre-tax operating income and segment pre-tax operating margin exclude the results of discontinued operations.

Reportable segment financial results from continuing operations are as follows:

	Three Month	s Enc	led	
	March 31,		2012	
(Dollars in thousands)	2014		2013	
Capital Markets				
Investment banking				
Financing	Φ25 201		Ф14202	
Equities	\$35,301		\$14,303	
Debt	13,539		17,032	
Advisory services	39,728		9,556	
Total investment banking	88,568		40,891	
Institutional sales and trading				
Equities	24,260		20,735	
Fixed income	25,238		24,388	
Total institutional sales and trading	49,498		45,123	
Management and performance fees	1,737		1,019	
Investment income	10,378		6,137	
	(4 = 40		(1.0.10	
Long-term financing expenses	(1,740)	(1,949)
AV .	1.40.441		01.001	
Net revenues	148,441		91,221	
0(1)	120.020		70.450	
Operating expenses (1)	120,930		78,458	
Samuel and top anomatica in come	¢27.511		¢ 10 762	
Segment pre-tax operating income	\$27,511		\$12,763	
Sagment pro tax aparating margin	18.5	%	14.0	%
Segment pre-tax operating margin	10.3	70	14.0	70

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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

	Three Months Ended March 31,		ed	
(Dollars in thousands)	2014		2013	
Asset Management				
Management and performance fees				
Management fees	\$19,136		\$17,086	
Performance fees	86		351	
Total management and performance fees	19,222		17,437	
Investment income	470		875	
Net revenues	19,692		18,312	
Operating expenses (1)	14,490		12,907	
Segment pre-tax operating income	\$5,202		\$5,405	
Segment pre-tax operating margin	26.4	%	29.5	%
Total				
Net revenues	\$168,133		\$109,533	
Operating expenses (1)	135,420		91,365	
Pre-tax operating income	\$32,713		\$18,168	
Pre-tax operating margin	19.5	%	16.6	%
(1)Operating expenses include intangible asset amortization expense as set fort				
	Three Months Ended March 31,			
(Dollars in thousands)	2014		2013	
Capital Markets	\$743		\$—	
Asset Management	1,575		1,661	
Total intangible asset amortization expense	\$2,318		\$1,661	
^	•		•	

Geographic Areas

The Company operates in both U.S. and non-U.S. markets. The Company's non-U.S. business activities are principally conducted through European locations. Net revenues and long-lived assets for the Company's Asian location was not significant. Net revenues disclosed in the following table reflect the regional view, with financing revenues allocated to geographic locations based upon the location of the capital market, advisory revenues allocated based upon the location of the investment banking team and net institutional sales and trading revenues allocated based upon the location of the client. Asset management revenues are allocated to the U.S. based upon the geographic location of the Company's asset management team. Net revenues exclude discontinued operations for all periods presented.

Three Months Ended

(Dollars in thousands)	March 31, 2014	2013
Net revenues:		
United States	\$165,325	\$105,726
Europe	2,808	3,807
Consolidated	\$168,133	\$109,533
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Piper Jaffray Companies Notes to the Consolidated Financial Statements (Unaudited)

Long-lived assets are allocated to geographic locations based upon the location of the asset. The following table presents long-lived assets by geographic region:

	March 31,	December 31,
(Dollars in thousands)	2014	2013
Long-lived assets:		
United States	\$285,320	\$296,516
Europe	6,346	6,414
Consolidated	\$291,666	\$302,930

Note 22 Net Capital Requirements and Other Regulatory Matters

Piper Jaffray is registered as a securities broker dealer with the SEC and is a member of various SROs and securities exchanges. The Financial Industry Regulatory Authority ("FINRA") serves as Piper Jaffray's primary SRO. Piper Jaffray is subject to the uniform net capital rule of the SEC and the net capital rule of FINRA. Piper Jaffray has elected to use the alternative method permitted by the SEC rule, which requires that it maintain minimum net capital of the greater of \$1.0 million or 2 percent of aggregate debit balances arising from customer transactions, as such term is defined in the SEC rule. Under its rules, FINRA may prohibit a member firm from expanding its business or paying dividends if resulting net capital would be less than 5 percent of aggregate debit balances. Advances to affiliates, repayment of subordinated debt, dividend payments and other equity withdrawals by Piper Jaffray are subject to certain notification and other provisions of SEC and FINRA rules. In addition, Piper Jaffray is subject to certain notification requirements related to withdrawals of excess net capital.

At March 31, 2014, net capital calculated under the SEC rule was \$185.2 million, and exceeded the minimum net capital required under the SEC rule by \$184.2 million.

The Company's short-term committed credit facility of \$250 million and its variable rate senior notes include covenants requiring Piper Jaffray to maintain minimum net capital of \$120 million.

Piper Jaffray Ltd., a broker dealer subsidiary registered in the United Kingdom, was subject to the capital requirements of the Prudential Regulation Authority and the Financial Conduct Authority. As of March 31, 2014, Piper Jaffray Ltd. was in compliance with the capital requirements of the Prudential Regulation Authority and the Financial Conduct Authority.

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

The following information should be read in conjunction with the accompanying unaudited consolidated financial statements and related notes and exhibits included elsewhere in this report. Certain statements in this report may be considered forward-looking. Statements that are not historical or current facts, including statements about beliefs and expectations, are forward-looking statements. These forward-looking statements include, among other things, statements other than historical information or statements of current condition and may relate to our future plans and objectives and results, and also may include our belief regarding the effect of various legal proceedings, as set forth under "Legal Proceedings" in Part I, Item 3 of our Annual Report on Form 10-K for the year ended December 31, 2013 and in our subsequent reports filed with the SEC. Forward-looking statements involve inherent risks and uncertainties, and important factors could cause actual results to differ materially from those anticipated, including those factors discussed below under "External Factors Impacting Our Business" as well as the factors identified under "Risk Factors" in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2013, as updated in our subsequent reports filed with the SEC. These reports are available at our Web site at www.piperjaffray.com and at the SEC Web site at www.sec.gov. Forward-looking statements speak only as of the date they are made, and we undertake no obligation to update them in light of new information or future events.

Explanation of Non-GAAP Financial Measures

We have included financial measures that are not prepared in accordance with U.S. generally accepted accounting principles ("GAAP"). These non-GAAP financial measures include adjustments to exclude (1) revenues and expenses related to noncontrolling interests, (2) amortization of intangible assets related to acquisitions, and (3) compensation from acquisition-related agreements. These adjustments affect the following financial measures: net revenues, non-compensation expenses, net income applicable to Piper Jaffray Companies, earnings per diluted common share, segment net revenues, segment operating expenses, segment pre-tax operating income and segment pre-tax operating margin. Management believes that presenting these results and measures on an adjusted basis in conjunction with U.S. GAAP measures provides the most meaningful basis for comparison of its operating results across periods.

Executive Overview

Our continuing operations are principally engaged in providing investment banking, institutional brokerage, asset management and related financial services to corporations, private equity groups, public entities, non-profit entities and institutional investors in the United States and Europe. We operate through two reportable business segments:

Capital Markets – The Capital Markets segment provides institutional sales, trading and research services and investment banking services. Institutional sales, trading and research services focus on the trading of equity and fixed income products with institutions, government and non-profit entities. Revenues are generated through commissions and sales credits earned on equity and fixed income institutional sales activities, net interest revenues on trading securities held in inventory, and profits and losses from trading these securities. Investment banking services include management of and participation in underwritings, merger and acquisition services and public finance activities. Revenues are generated through the receipt of advisory and financing fees. Also, we generate revenue through strategic trading and investing activities, which focus on proprietary investments in municipal bonds, mortgage-backed securities, equity securities, and merchant banking activities that involve equity or debt investments in late stage private companies. As certain of these efforts have matured and an investment process has been developed, we have created alternative asset management funds in merchant banking and municipal securities in order to invest firm capital as well as to seek capital from outside investors. We receive management and performance fees for managing these funds.

As part of our strategy to grow our public finance business, on July 12, 2013, we completed the acquisition of Seattle-Northwest Securities Corporation ("Seattle-Northwest"), a Seattle-based investment bank and broker dealer focused on public finance in the Northwest region of the U.S.

On July 16, 2013, we completed the purchase of Edgeview Partners, L.P. ("Edgeview"), a middle-market advisory firm specializing in mergers and acquisitions. The acquisition further strengthens our mergers and acquisitions position in the middle market and adds resources dedicated to the private equity community.

For more information on our acquisitions of Seattle-Northwest and Edgeview, see Note 4 of our unaudited consolidated financial statements.

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Asset Management – The Asset Management segment provides traditional asset management services by taking a value-driven approach to managing assets in domestic and international equity markets. Additionally, the asset management segment manages investments in master limited partnerships ("MLPs") focused on the energy sector for institutions and individuals. Revenues are generated in the form of management and performance fees. Revenues are also generated through investments in the partnerships and funds that we manage.

Discontinued Operations – Our discontinued operations include the operating results of our Hong Kong capital markets business, which ceased operations in 2012, and Fiduciary Asset Management, LLC ("FAMCO"), an asset management subsidiary we sold in the second quarter of 2013. See Note 5 to our unaudited consolidated financial statements for further discussion of our discontinued operations.

Results for the three months ended March 31, 2014

Net income applicable to Piper Jaffray Companies from continuing operations in the first quarter of 2014 was \$17.7 million, or \$1.10 per diluted common share, compared with \$10.7 million, or \$0.60 per diluted common share, for the prior-year period. At March 31, 2014, we generated a rolling 12 month return on average common shareholders' equity of 7.2 percent, compared with 6.7 percent at March 31, 2013. Net revenues from continuing operations for the three months ended March 31, 2014 were \$168.1 million, up 53.5 percent from \$109.5 million in the year-ago period due to higher equity financing and advisory services revenues. For the three months ended March 31, 2014, non-compensation expenses from continuing operations were \$34.9 million, compared with \$25.3 million for the three months ended March 31, 2013. Non-compensation expenses from continuing operations were reduced in the first quarter of 2013 due to the receipt of insurance proceeds for the reimbursement of prior legal settlements. Additionally, the first quarter of 2014 includes incremental costs associated with the acquisitions of Seattle-Northwest and Edgeview completed in the third quarter of 2013.

For the three months ended March 31, 2014, adjusted net income applicable to Piper Jaffray Companies from continuing operations was \$20.0 million⁽¹⁾, or \$1.24⁽¹⁾ per diluted common share, compared with \$11.9 million⁽¹⁾, or \$0.67⁽¹⁾ per diluted common share, for the prior-year period. Adjusted net revenues for the three months ended March 31, 2014 were \$161.5 million⁽¹⁾, an increase of 51.3 percent from \$106.7 million⁽¹⁾ reported in the year-ago period. For the three months ended March 31, 2014, adjusted non-compensation expenses were \$31.1 million⁽¹⁾, up 37.1 percent from \$22.7 million⁽¹⁾ for the three months ended March 31, 2013.

(1) Reconciliation of U.S. GAAP to adjusted non-GAAP financial information

	Three Months	Three Months Ended March 31,						
(Dollars in thousands)	2014	2013						
Net revenues:								
Net revenues – U.S. GAAP basis	\$168,133	\$109,533						
Adjustments:								
Revenue related to noncontrolling interests	(6,636) (2,810)					
Adjusted net revenues	\$161,497	\$106,723						
Non-compensation expenses:								
Non-compensation expenses – U.S. GAAP basis	\$34,931	\$25,260						
Adjustments:								
Non-compensation expenses related to noncontrolling interests	(1,498) (909)					
Amortization of intangible assets related to acquisitions	(2,318) (1,661)					
Adjusted non-compensation expenses	\$31,115	\$22,690						

Net income from continuing operations applicable to Piper Jaffray Companies:

Net income from continuing operations applicable to Piper Jaffray Companies - U.S. GAAP basis	\$17,748	\$10,667
Adjustments:		
Compensation from acquisition-related agreements	788	196
Amortization of intangible assets related to acquisitions	1,499	1,015
Adjusted net income from continuing operations applicable to Piper Jaffray Companies	\$20,035	\$11,878
Earnings per diluted common share from continuing operations:		
U.S. GAAP basis	\$1.10	\$0.60
Adjustments:		
Compensation from acquisition-related agreements	0.05	0.01
Amortization of intangible assets related to acquisitions	0.09	0.06
Non-U.S. GAAP basis, as adjusted	\$1.24	\$0.67

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External Factors Impacting Our Business

Performance in the financial services industry in which we operate is highly correlated to the overall strength of economic conditions and financial market activity. Overall market conditions are a product of many factors, which are beyond our control and mostly unpredictable. These factors may affect the financial decisions made by investors, including their level of participation in the financial markets. In turn, these decisions may affect our business results. With respect to financial market activity, our profitability is sensitive to a variety of factors, including the demand for investment banking services as reflected by the number and size of equity and debt financings and merger and acquisition transactions, the volatility of the equity and fixed income markets, changes in interest rates (especially rapid and extreme changes) and credit spreads, the level and shape of various yield curves, the volume and value of trading in securities, and the demand for asset management services.

Factors that differentiate our business within the financial services industry may also affect our financial results. For example, our capital markets business focuses on a middle-market clientele in specific industry sectors. If the business environment for our focus sectors is impacted disproportionately as compared to the economy as a whole, or does not recover on pace with other sectors of the economy, our business and results of operations will be negatively impacted. In addition, our business could be affected differently than overall market trends. Given the variability of the capital markets and securities businesses, our earnings may fluctuate significantly from period to period, and results for any individual period should not be considered indicative of future results.

As a participant in the financial services industry, we are subject to complex and extensive regulation of our business. In recent years and following the credit crisis of 2008, legislators and regulators increased their focus on the regulation of the financial services industry, resulting in fundamental changes to the manner in which the industry is regulated and increased regulation in a number of areas. For example, the Dodd-Frank Wall Street Reform and Consumer Protection Act was enacted in 2010 bringing sweeping change to financial services regulation in the U.S. Changes in the regulatory environment in which we operate could affect our business and the competitive environment, potentially adversely.

Outlook for the remainder of 2014

In 2014, we expect continuing improvement in U.S. economic growth, modest appreciation in the equity markets and gradually increasing U.S. interest rates as the U.S. economy continues to improve by building on momentum that emerged in the second half of 2013. We believe that the fixed income market has largely factored in the Federal Reserve's intention to continue tapering bond purchases under its quantitative easing program, and interest rates generally will move in response to the rate of economic growth and inflation expectations going forward, but will be sensitive to the Federal Reserve's short-term interest rate policies and guidance.

A rising interest rate environment in 2014 may result in varied financial results across our debt financing and fixed income institutional brokerage businesses. The sharp increase in interest rates in mid-2013 resulted in a substantial decline in debt refinancing activity, which has negatively impacted our debt financing revenues. We expect less favorable debt underwriting conditions in 2014 as the demand for refinancing activity subsides in a rising interest rate environment and new issuance activity is not expected to entirely offset this decline. The strength of our broader product offerings and investments in our public finance business over the past few years will benefit us during these challenging conditions. We will continue to manage our inventories and hedging strategies to mitigate market volatility and our exposure to rising interest rates.

Equity markets finished the quarter slightly ahead of their record levels at the end of 2013, and attracted both issuers and investors into the market. As a result, equity capital raising remained strong and trading volumes increased from 2013 levels. We believe that the equity markets will continue to appreciate in 2014, but at more modest levels that

may include a period of market correction. Conditions should continue to be accommodative for our equity-related businesses, however, a period of market correction may be disruptive to our capital raising, while our trading business should benefit from higher volatility.

Asset management revenues will continue to be dependent upon equity valuations and our investment performance, which can impact the amount of client inflows and outflows of assets under management.

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Results of Operations

To provide comparative information of our operating results for the periods presented, a discussion of adjusted segment results follows the discussion of our total consolidated U.S. GAAP results. Our adjusted segment results exclude certain revenue and expenses required under U.S. GAAP. See the sections titled "Explanation of Non-GAAP Financial Measures" and "Segment Performance from Continuing Operations" in Management's Discussion and Analysis of Financial Condition and Results of Operations for additional discussion and reconciliations.

Financial Summary for the three months ended March 31, 2014 and March 31, 2013

The following table provides a summary of the results of our operations on a U.S. GAAP basis and the results of our operations as a percentage of net revenues for the periods indicated.

operations as a percentage of net rever	ides for the pe	marcate	.			As a Percent Net Revenue	_		
	Three Months Ended March 31,					Three Months Ended March 31,			
	,			2014		,			
(Dollars in thousands)	2014	2013		v2013		2014		2013	
Revenues:									
Investment banking	\$88,474	\$40,821		116.7	%	52.6	%	37.3	%
Institutional brokerage	44,034	40,147		9.7		26.2		36.7	
Asset management	20,959	18,456		13.6		12.5		16.8	
Interest	13,659	10,823		26.2		8.1		9.9	
Investment income	6,768	5,065		33.6		4.0		4.6	
Total revenues	173,894	115,312		50.8		103.4		105.3	
Interest expense	5,761	5,779		(0.3)	3.4		5.3	
Net revenues	168,133	109,533		53.5		100.0		100.0	
Non-interest expenses:									
Compensation and benefits	100,489	66,105		52.0		59.8		60.4	
Occupancy and equipment	6,778	5,817		16.5		4.0		5.3	
Communications	5,955	5,232		13.8		3.5		4.8	
Floor brokerage and clearance	1,834	2,150		(14.7)	1.1		2.0	
Marketing and business development	5,526	4,980		11.0		3.3		4.5	
Outside services	9,493	7,214		31.6		5.6		6.6	
Intangible asset amortization expense	2,318	1,661		39.6		1.4		1.5	
Other operating expenses	3,027	(1,794)	N/M		1.8		(1.6)
Total non-interest expenses	135,420	91,365		48.2		80.5		83.4	
Income from continuing operations before income tax expense	32,713	18,168		80.1		19.5		16.6	
Income tax expense	9,827	5,600		75.5		5.8		5.1	
Income from continuing operations	22,886	12,568		82.1		13.6		11.5	

Discontinued operations:

Loss from discontinued operations, net of tax	:	(521)	N/M		_		(0.5)
Net income	22,886	12,047		90.0		13.6		11.0	
Net income applicable to noncontrolling interests	5,138	1,901		170.3		3.1		1.7	
Net income applicable to Piper Jaffray Companies N/M — Not meaningful	\$17,748	\$10,146		74.9	%	10.6	%	9.3	%
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For the three months ended March 31, 2014, we recorded net income applicable to Piper Jaffray Companies of \$17.7 million. Net revenues from continuing operations for the three months ended March 31, 2014 were \$168.1 million, a 53.5 percent increase compared to \$109.5 million in the year-ago period. In the first quarter of 2014, investment banking revenues were \$88.5 million, compared with \$40.8 million in the prior-year period due to strong equity financing and advisory services revenues resulting from favorable equity capital markets conditions. For the three months ended March 31, 2014, institutional brokerage revenues increased 9.7 percent to \$44.0 million, compared with \$40.1 million in the first quarter of 2013, due to higher equity institutional brokerage revenues. In the first quarter of 2014, asset management fees increased 13.6 percent to \$21.0 million, compared with \$18.5 million in the first quarter of 2013, due to higher management fees from increased assets under management, particularly related to our master limited partnership ("MLP") product offering. In the first three months of 2014, net interest income increased 56.6 percent to \$7.9 million, compared with \$5.0 million in prior-year period. The increase was primarily the result of higher net interest income attributable to noncontrolling interests from our municipal bond fund, as well as higher inventory balances in mortgage-backed and municipal securities. For the three months ended March 31, 2014, investment income was \$6.8 million, compared with \$5.1 million in the prior-year period as we recorded higher investment gains associated with our investment in the municipal bond funds that we manage. Non-interest expenses from continuing operations were \$135.4 million for the three months ended March 31, 2014, an increase of 48.2 percent compared to \$91.4 million in the prior year, primarily resulting from higher compensation expenses due to a significantly increased revenue base.

Consolidated Non-Interest Expenses from Continuing Operations

Compensation and Benefits – Compensation and benefits expenses, which are the largest component of our expenses, include salaries, incentive compensation, benefits, stock-based compensation, employment taxes, income associated with the forfeiture of stock-based compensation and other employee costs. A portion of compensation expense is comprised of variable incentive arrangements, including discretionary incentive compensation, the amount of which fluctuates in proportion to the level of business activity, increasing with higher revenues and operating profits. Other compensation costs, primarily base salaries and benefits, are more fixed in nature. The timing of incentive compensation payments, which generally occur in February, has a greater impact on our cash position and liquidity than is reflected on our consolidated statements of operations.

For the three months ended March 31, 2014, compensation and benefits expenses increased 52.0 percent to \$100.5 million from \$66.1 million in 2013 due to improved financial results. Compensation and benefits expenses as a percentage of net revenues was 59.8 percent in the first quarter of 2014 and 60.4 percent in the first quarter of 2013.

Occupancy and Equipment – For the three months ended March 31, 2014, occupancy and equipment expenses increased 16.5 percent to \$6.8 million, compared with \$5.8 million in the corresponding period of 2013. The increase was primarily the result of incremental occupancy expenses from our acquisitions of Seattle-Northwest and Edgeview completed during the third quarter of 2013.

Communications – Communication expenses include costs for telecommunication and data communication, primarily consisting of expenses for obtaining third-party market data information. For the three months ended March 31, 2014, communication expenses increased 13.8 percent to \$6.0 million, compared with \$5.2 million for the three months ended March 31, 2013. The increase resulted from higher market data service expenses due to increased headcount driven by our acquisitions and investments in personnel made during 2013.

Floor Brokerage and Clearance – For the three months ended March 31, 2014, floor brokerage and clearance expenses were \$1.8 million, compared with \$2.2 million million in the corresponding period of 2013.

Marketing and Business Development – Marketing and business development expenses include travel and entertainment and promotional and advertising costs. For the three months ended March 31, 2014, marketing and business development expenses increased 11.0 percent to \$5.5 million, compared with \$5.0 million for the first quarter of 2013, due to higher travel expenses resulting from increased equity underwriting and advisory activities.

Outside Services – Outside services expenses include securities processing expenses, outsourced technology functions, outside legal fees, fund expenses associated with our consolidated alternative asset management funds and other professional fees. Outside services expenses increased 31.6 percent to \$9.5 million in the first quarter of 2014, compared with \$7.2 million in the corresponding period of 2013. Excluding the portion of expenses from non-controlled equity interests in our consolidated alternative asset management funds, outside services expenses increased 26.5 percent due primarily to increased third party marketing and finders fees associated with the funds in our asset management business, along with higher legal fees.

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Intangible Asset Amortization Expense – Intangible asset amortization expense includes the amortization of definite-lived intangible assets consisting of customer relationships and non-competition agreements. For the three months ended March 31, 2014, intangible asset amortization expense was \$2.3 million, compared with \$1.7 million in the three months ended March 31, 2013. The increase was attributable to incremental intangible asset amortization expense related to the acquisitions of Seattle-Northwest and Edgeview.

Other Operating Expenses – Other operating expenses include insurance costs, license and registration fees, expenses related to our charitable giving program and litigation-related expenses, which consist of the amounts we reserve and/or pay out related to legal and regulatory matters. Other operating expenses were \$3.0 million in the first quarter of 2014, compared with income of \$1.8 million in the first quarter of 2013. In the first quarter of 2013 we received insurance proceeds for the reimbursement of prior legal settlements.

Income Taxes – For the three months ended March 31, 2014, our provision for income taxes was \$9.8 million equating to an effective tax rate, excluding noncontrolling interests, of 35.6 percent, compared with \$5.6 million in the prior-year period equating to an effective tax rate, excluding noncontrolling interests, of 34.4 percent.

Segment Performance from Continuing Operations

We measure financial performance by business segment. Our two reportable segments are Capital Markets and Asset Management. We determined these segments based upon the nature of the financial products and services provided to customers and our management organization. Segment pre-tax operating income and segment pre-tax operating margin are used to evaluate and measure segment performance by our management team in deciding how to allocate resources and in assessing performance in relation to our competitors. Revenues and expenses directly associated with each respective segment are included in determining segment operating results. Revenues and expenses that are not directly attributable to a particular segment are allocated based upon our allocation methodologies, generally based on each segment's respective net revenues, use of shared resources, headcount or other relevant measures.

Throughout this section, we have presented segment results on both a U.S. GAAP and non-GAAP basis. Management believes that presenting adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin in conjunction with the U.S. GAAP measures provides a more meaningful basis for comparison of its operating results and underlying trends between periods.

Adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin exclude (1) revenues and expenses related to noncontrolling interests, (2) amortization of intangible assets related to acquisitions, and (3) compensation from acquisition-related agreements. For U.S. GAAP purposes, these items are included in each of their respective line items on the consolidated statements of operations.

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Capital Markets

The following table sets forth the Capital Markets adjusted segment financial results from continuing operations and adjustments necessary to reconcile to our consolidated U.S. GAAP pre-tax operating income and pre-tax operating margin for the periods presented:

Three Months Ended March 31

	Three Mont 2014	hs Ended Ma	arch 31,		2013			
	2014		Adjustments (1)		2013	Adjustment		
	Total	Noncontroll	in Q ther	U.S.	Total	Noncontrollin@ther		U.S.
(Dollars in thousands) Investment banking Financing	Adjusted	Interests	Adjustments	s GAAP	Adjusted	Interests	Adjustmen	nt&AAP
Equities Debt	\$35,301 13,539	\$— —	\$— —	\$35,301 13,539	\$14,303 17,032	\$— —	\$— —	\$14,303 17,032
Advisory services Total	39,728	_	_	39,728	9,556	_	_	9,556
investment banking	88,568	_	_	88,568	40,891	_		40,891
Institutional sales and trading								
Equities	24,260			24,260	20,735		_	20,735
Fixed income	25,238	_	_	25,238	24,388	_	_	24,388
Total institutional sales and trading	49,498	_	_	49,498	45,123	_	_	45,123
Management and performance fees	1,737	_	_	1,737	1,019	_	_	1,019
Investment income	3,742	6,636	_	10,378	3,327	2,810	_	6,137
Long-term financing expenses	(1,740)	_	_	(1,740)	(1,949)	_	_	(1,949)
Net revenues	141,805	6,636	_	148,441	88,411	2,810	_	91,221
Operating expenses	117,721	1,498	1,711	120,930	77,549	909		78,458

Segment pre-tax operating income	\$24,084	\$5,138	\$(1,711) \$27,511		\$10,862	\$1,901	\$—	\$12,763	3
Segment pre-tax operating margin	17.0	%		18.5	%	12.3	%		14.0	%

The following is a summary of the adjustments needed to reconcile our consolidated U.S. GAAP pre-tax operating (1)income and pre-tax operating margin to the adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin:

Noncontrolling interests – The impacts of consolidating noncontrolling interests in our alternative asset management funds and private equity investment vehicles are not included in adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin.

Other Adjustments – The following table sets forth the items not included in adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin for the periods presented:

	Three Months Ended March 31,			
(Dollars in thousands)	2014	2013		
Compensation from acquisition-related agreements	\$968	\$ —		
Amortization of intangible assets related to acquisitions	743	_		
	\$1,711	\$—		

Capital Markets adjusted net revenues increased 60.4 percent to \$141.8 million for the three months ended March 31, 2014, compared with \$88.4 million in the prior-year period.

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Investment banking revenues comprise all of the revenues generated through financing and advisory services activities, including derivative activities that relate to debt financing. To assess the profitability of investment banking, we aggregate investment banking fees with the net interest income or expense associated with these activities.

In the first quarter of 2014, investment banking revenues increased 116.6 percent to \$88.6 million compared with \$40.9 million in the corresponding period of the prior year, due to strong equity financing and advisory services revenues as the performance in these businesses continued to demonstrate the strength we saw in the latter part of 2013. For the three months ended March 31, 2014, equity financing revenues were \$35.3 million, compared with \$14.3 million in the prior-year period, due to more completed transactions and higher revenue per transaction as the conditions for equity capital raising remained strong, particularly in healthcare, our strongest industry sector, During the first quarter of 2014, we completed 30 equity financings, raising \$5.3 billion for our clients, compared with 17 equity financings, raising \$6.2 billion for our clients in the comparable year-ago period. Debt financing revenues for the three months ended March 31, 2014 were \$13.5 million, down 20.5 percent compared with \$17.0 million in the year-ago period, due to fewer completed transactions. During the first quarter of 2014, we completed 57 negotiated public finance issues with a total par value of \$1.6 billion, compared with 112 negotiated public finance issues with a total par value of \$2.0 billion during the prior-year period. The decrease in the number of completed negotiated public finance issues from the first quarter of 2013 was driven by a significant reduction in refunding activity. Refunding activity has been weak since the sharp rise in interest rates in mid-2013. For the three months ended March 31, 2014, advisory services revenues increased to \$39.7 million, compared with \$9.6 million in the first quarter of 2013, due to higher U.S. advisory services revenues from more completed transactions. The favorable equity market conditions, combined with our strategic focus to strengthen our mergers and acquisitions position in the middle market, resulted in increased revenues in the current quarter. We completed 16 transactions with an aggregate enterprise value of \$1.5 billion in the first quarter of 2014, compared with 3 transactions with an aggregate enterprise value of \$0.5 billion in the first quarter of 2013.

Institutional sales and trading revenues comprise all of the revenues generated through trading activities, which consist of facilitating customer trades, executing competitive municipal underwritings and our strategic trading activities in municipal bonds, mortgage-backed securities and equity securities. To assess the profitability of institutional brokerage activities, we aggregate institutional brokerage revenues with the net interest income or expense associated with financing, economically hedging and holding long or short inventory positions. Our results may vary from quarter to quarter as a result of changes in trading margins, trading gains and losses, net interest spreads, trading volumes and the timing of transactions based on market opportunities.

For the three months ended March 31, 2014, institutional brokerage revenues increased 9.7 percent to \$49.5 million, compared with \$45.1 million in the prior-year period. Equity institutional brokerage revenues increased 17.0 percent to \$24.3 million in the first quarter of 2014, compared with \$20.7 million in the corresponding period of 2013, due to higher client trading volumes and gains from our equity strategic trading activity. For the three months ended March 31, 2014, fixed income institutional brokerage revenues were \$25.2 million, up slightly compared with \$24.4 million in the prior-year period.

Management and performance fees include the fees generated from our municipal bond and merchant banking funds. For the three months ended March 31, 2014, management and performance fees were \$1.7 million, compared with \$1.0 million in the prior-year period, due to increased management and performance fees from our municipal bond fund.

Adjusted investment income includes realized and unrealized gains and losses on our investment in the merchant banking fund, realized and unrealized gains and losses on our investment in the municipal bond fund that we manage for third-party investors, and other firm investments. For the three months ended March 31, 2014, adjusted investment income was \$3.7 million, compared to \$3.3 million in the corresponding period of 2013. The increase resulted from

higher investment gains associated with our investment in the municipal bond fund that we manage.

Long-term financing expenses represent interest paid on our variable rate senior notes. For the three months ended March 31, 2014, long-term financing expenses decreased to \$1.7 million, compared with \$1.9 million in the prior-year period.

Capital Markets adjusted segment pre-tax operating margin for the three months ended March 31, 2014 increased to 17.0 percent, compared with 12.3 percent for the corresponding period of 2013. The increase in adjusted pre-tax operating margin was driven by the significant increase in equity financing and advisory services revenues.

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Asset Management

The following table sets forth the Asset Management segment financial results from continuing operations and adjustments necessary to reconcile to our consolidated U.S. GAAP pre-tax operating income and pre-tax operating margin for the periods presented:

	Three Mo 2014	nths Ended M	arch 31,		2013				
	Total	Adjustmen Noncontro		U.S.	Total	Adjustmen Noncontro		U.S.	
(Dollars in thousands) Management fees	Adjusted	Interests	Adjustments	s GAAP	Adjusted	Interests	Adjustments	s GAAP	
Value equity MLP Total	\$12,884 6,252	\$— —	\$— —	\$12,884 6,252	\$12,416 4,670	\$— —	\$— —	\$12,416 4,670	
management fees	19,136	_	_	19,136	17,086	_	_	17,086	
Performance fees									
Value equity MLP Total	86 —	_	_	86 —	152 199	_	_	152 199	
performance fees	86	_	_	86	351		_	351	
Total management an performance fees	^{id} 19,222	_	_	19,222	17,437	_	_	17,437	
Investment income	470	_	_	470	875	_	_	875	
Total net revenues	19,692	_	_	19,692	18,312	_	_	18,312	
Operating expenses	12,594	_	1,896	14,490	10,925	_	1,982	12,907	
Segment pre-tax operating income	x \$7,098	\$—	\$(1,896)	\$5,202	\$7,387	\$	\$(1,982)	\$5,405	
Segment pre-tax operating margin (1)		%		26.4 %	40.3	<i>1</i> 6		29.5 %	ъ

Other Adjustments – The following table sets forth the items not included in adjusted segment pre-tax operating income and adjusted segment pre-tax operating margin for the periods presented:

								Three Month	s Ended March 31,
(Dollars in the	ousands)							2014	2013
Compensation	n from acq	uisitio	n-relate	d agreer	nents			\$321	\$321
Amortization	of intangil	ble ass	ets rela	ted to ac	quisitio	ons		1,575	1,661
					_			\$1,896	\$1,982

Management and performance fee revenues comprise the revenues generated through management and investment advisory services performed for separately managed accounts, registered funds and partnerships. Investment performance and client asset inflows and outflows have a direct effect on management and performance fee revenues. Management fees are generally based on the level of assets under management ("AUM") measured monthly or quarterly, and an increase or reduction in assets under management, due to market price fluctuations or net client asset flows, will result in a corresponding increase or decrease in management fees. Fees vary with the type of assets managed and the vehicle in which they are managed. Performance fees are earned when the investment return on assets under management exceeds certain benchmark targets or other performance targets over a specified measurement period. The level of performance fees earned can vary significantly from period to period and these fees may not necessarily be correlated to changes in total assets under management. The majority of performance fees, if earned, are generally recorded in the fourth quarter of the applicable year or upon withdrawal of client assets. At March 31, 2014, approximately two percent of our AUM was eligible to earn performance fees.

For the three months ended March 31, 2014, management fees were \$19.1 million, an increase of 12.0 percent, compared with \$17.1 million in the prior-year period, due primarily to increased management fees from our MLP product offerings. In the first quarter of 2014, management fees related to our value equity strategies were \$12.9 million, up 3.8 percent compared to the corresponding period of 2013. The impact of increased AUM from market appreciation was offset by net client outflows. The average effective revenue yield (total management fees as a percentage of our average AUM) for our value equity strategies was

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80 basis points for both the first quarter of 2014 and 2013, respectively. Management fees from our MLP strategies increased 33.9 percent in the first quarter of 2014 to \$6.3 million, compared with \$4.7 million in the first quarter of 2013, due to increased average AUM driven by net client inflows and market appreciation.

For the three months ended March 31, 2014, performance fees were \$0.1 million, compared to \$0.4 million in the prior-year period.

Investment income includes gains and losses from our investments in registered funds and private funds or partnerships that we manage. For the three months ended March 31, 2014, investment income was \$0.5 million compared with \$0.9 million for the prior-year period.

Adjusted segment pre-tax operating margin for the three months ended March 31, 2014 was 36.0 percent, compared to 40.3 percent for the three months ended March 31, 2013. The decrease resulted from higher non-compensation expenses, particularly higher third-party marketing and finders fees, in the first quarter of 2014.

The following table summarizes the changes in our AUM for the periods presented:

(Dollars in millions) Value Equity	Three Months E March 31, 2014		Months Ended March 31, 2014		
Beginning of period Net outflows	\$6,683	\$5,865)	•	`
Net market appreciation End of period	(301 49 \$6,431) (225 582 \$6,222)	(832 1,041 \$6,431)
MLP					
Beginning of period	\$4,549	\$3,186		\$3,929	
Net inflows	335	172		661	
Net market appreciation	184	571		478	
End of period	\$5,068	\$3,929		\$5,068	
Total					
Beginning of period	\$11,232	\$9,051		\$10,151	
Net inflows/(outflows)	34	(53)	(171)
Net market appreciation	233	1,153		1,519	
End of period	\$11,499	\$10,151		\$11,499	

Total AUM was \$11.5 billion for the three months ended March 31, 2014. Value equity AUM declined to \$6.4 billion at March 31, 2014, compared with \$6.7 billion at December 31, 2013 due to net client outflows of \$0.3 billion during the quarter. The value equity strategy has not attracted significant net new assets as investors are seeking greater upside potential in growth sectors of the equity markets. MLP AUM increased \$0.5 billion to \$5.1 billion in the first quarter of 2014 as we experienced both net market appreciation and net client inflows during the first quarter of 2014.

Discontinued Operations

Discontinued operations included the operating results of our Hong Kong capital markets business, which ceased operations in 2012, and FAMCO, an asset management subsidiary we sold in the second quarter of 2013. For the three months ended March 31, 2013, we recorded a loss from discontinued operations, net of tax, of \$0.5 million. See Note

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5 to our unaudited consolidated financial statements for further discussion of our discontinued operations.

Recent Accounting Pronouncements

Recent accounting pronouncements are set forth in Note 3 to our unaudited consolidated financial statements, and are incorporated herein by reference.

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Critical Accounting Policies

Our accounting and reporting policies comply with GAAP and conform to practices within the securities industry. The preparation of financial statements in compliance with GAAP and industry practices requires us to make estimates and assumptions that could materially affect amounts reported in our consolidated financial statements. Critical accounting policies are those policies that we believe to be the most important to the portrayal of our financial condition and results of operations and that require us to make estimates that are difficult, subjective or complex. Most accounting policies are not considered by us to be critical accounting policies. Several factors are considered in determining whether or not a policy is critical, including whether the estimates are significant to the consolidated financial statements taken as a whole, the nature of the estimates, the ability to readily validate the estimates with other information (e.g. third-party or independent sources), the sensitivity of the estimates to changes in economic conditions and whether alternative accounting methods may be used under GAAP.

For a full description of our significant accounting policies, see Note 2 to our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2013. We believe that of our significant accounting policies, the following are our critical accounting policies.

Valuation of Financial Instruments

Financial instruments and other inventory positions owned, financial instruments and other inventory positions sold, but not yet purchased, and certain of our investments recorded in investments on our consolidated statements of financial condition consist of financial instruments recorded at fair value, either as required by accounting guidance or through the fair value election. Unrealized gains and losses related to these financial instruments are reflected on our consolidated statements of operations.

The fair value of a financial instrument is the amount at which the instrument could be exchanged in an orderly transaction between market participants. Based on the nature of our business and our role as a "dealer" in the securities industry or our role as a manager of alternative asset management funds, the fair values of our financial instruments are determined internally. Our processes are designed to ensure that the fair values used for financial reporting are based on observable inputs wherever possible. In the event that observable inputs are not available, unobservable inputs are developed based on an evaluation of all relevant empirical market data, including prices evidenced by market transactions, interest rates, credit spreads, volatilities and correlations, and other security-specific information. Valuation adjustments related to illiquidity or counterparty credit risk are also considered. In estimating fair value, we may use information provided by third-party pricing vendors to corroborate internally-developed fair value estimates.

A substantial percentage of the fair value of our financial instruments and other inventory positions owned, and financial instruments and other inventory positions sold, but not yet purchased, are based on observable market prices, observable market parameters, or derived from broker or dealer prices. The availability of observable market prices and pricing parameters can vary from product to product. Where available, observable market prices and pricing or market parameters in a product may be used to derive a price without requiring significant judgment. In certain markets, observable market prices or market parameters are not available for all products, and fair value is determined using techniques appropriate for each particular product. These techniques may involve some degree of judgment. Results from valuation models and other valuation techniques in one period may not be indicative of the future period fair value measurement.

For investments in illiquid or privately held securities that do not have readily determinable fair values, the determination of fair value requires us to estimate the value of the securities using the best information available. Among the factors considered by us in determining the fair value of such financial instruments are the cost, terms and liquidity of the investment, the financial condition and operating results of the issuer, the quoted market price of

publicly traded securities with similar quality and yield, and other factors generally pertinent to the valuation of investments. In instances where a security is subject to transfer restrictions, the value of the security is based primarily on the quoted price of a similar security without restriction but may be reduced by an amount estimated to reflect such restrictions. In addition, even where we derive the value of a security based on information from an independent source, certain assumptions may be required to determine the security's fair value. For example, we assume that the size of positions that we hold would not be large enough to affect the quoted price of the securities if we sell them, and that any such sale would happen in an orderly manner. The actual value realized upon disposition could be different from the current estimated fair value.

Depending upon the product and terms of the transaction, the fair value of our derivative contracts can be observed or priced using models based on the net present value of estimated future cash flows. Our models generally incorporate inputs that we believe are representative of inputs other market participants would use to determine fair value of the same instruments, including contractual terms, yield curves, discount rates and measures of volatility. The valuation models and underlying assumptions are monitored

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over the life of the derivative product. If there are any changes necessary in the underlying inputs, the model is updated for those new inputs.

Financial Accounting Standards Board ("FASB") Accounting Standards Codification Topic 820, "Fair Value Measurement," establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The objective of a fair value measurement is to determine the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (the exit price). The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level I measurements) and the lowest priority to inputs with little or no pricing observability (Level III measurements). Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. See Note 7 to our unaudited consolidated financial statements for additional discussion of our assets and liabilities in the fair value hierarchy.

We employ specific control processes to determine the reasonableness of the fair value of our financial instruments. Our processes are designed to ensure that the internally estimated fair values are accurately recorded and that the data inputs and the valuation techniques used are appropriate, consistently applied, and that the assumptions are reasonable and consistent with the objective of determining fair value. Individuals outside of the trading departments perform independent pricing verification reviews as of each reporting date. We have established parameters which set forth when securities are independently verified. The selection parameters are generally based upon the type of security, the level of estimation risk of a security, the materiality of the security to our financial statements, changes in fair value from period to period, and other specific facts and circumstances of our security portfolio. In evaluating the initial internally-estimated fair values made by our traders, the nature and complexity of securities involved (e.g. term, coupon, collateral, and other key drivers of value), level of market activity for securities, and availability of market data are considered. The independent price verification procedures include, but are not limited to, analysis of trade data (both internal and external where available), corroboration to the valuation of positions with similar characteristics, risks and components, or comparison to an alternative pricing source, such as a discounted cash flow model. We have a valuation committee, comprised of members of senior management and risk management, that provides oversight and overall responsibility for the internal control processes and procedures related to fair value measurements.

Goodwill and Intangible Assets

We record all assets and liabilities acquired in purchase acquisitions, including goodwill and other intangible assets, at fair value. Determining the fair value of assets and liabilities acquired requires certain management estimates. At March 31, 2014, we had goodwill of \$210.6 million. The goodwill balance consists of \$13.8 million recorded in 2013 as a result of our acquisitions of Seattle-Northwest and Edgeview within our capital markets segment and the remaining \$196.8 million relates to our asset management segment. At March 31, 2014, we had intangible assets of \$37.6 million, of which \$4.6 million relates to our capital markets segment and \$33.0 million relates to our asset management segment.

Under FASB Accounting Standards Codification Topic 350, "Intangibles – Goodwill and Other," ("ASC 350") we are required to perform impairment tests of our goodwill and indefinite-life intangible assets annually and on an interim basis when circumstances exist that could indicate possible impairment. We have elected to test for goodwill impairment in the fourth quarter of each calendar year. We have the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If, after making an assessment, we determine it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then performing the two-step impairment test is unnecessary. However, if we conclude otherwise, then we are required to perform the two-step impairment test, which requires management to make judgments in determining what assumptions to use in the calculation. The first step of the process consists of

estimating the fair value of our reporting units based on the following factors: a discounted cash flow model using revenue and profit forecasts, our market capitalization, public market comparables and multiples of recent mergers and acquisitions of similar businesses, if available. The estimated fair values of our reporting units are compared with their carrying values, which includes the allocated goodwill. If the estimated fair value is less than the carrying values, a second step is performed to measure the amount of the impairment loss, if any. An impairment loss is equal to the excess of the carrying amount of goodwill over its fair value.

The initial recognition of goodwill and other intangible assets and the subsequent impairment analysis requires management to make subjective judgments concerning estimates of how the acquired assets or businesses will perform in the future using valuation methods including discounted cash flow analysis. Our estimated cash flows typically extend for five years and, by their nature, are difficult to determine over an extended time period. Events and factors that may significantly affect the estimates include, among others, competitive forces and changes in revenue growth trends, cost structures, technology, discount rates and market conditions. To assess the reasonableness of cash flow estimates and validate assumptions used in our estimates, we review historical performance of the underlying assets or similar assets. In assessing the fair value of our reporting units, the volatile nature of the

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securities markets and our industry requires us to consider the business and market cycle and assess the stage of the cycle in estimating the timing and extent of future cash flows. In addition to discounted cash flows, we consider public company comparables and multiples of recent mergers and acquisitions of similar businesses in our subsequent impairment analysis. Valuation multiples may be based on revenues, earnings before interest, taxes, depreciation and amortization (EBITDA), price-to-earnings or cash flows of comparable public companies and business segments. These multiples may be adjusted to consider competitive differences including size, operating leverage and other factors.

We completed our 2013 goodwill impairment testing as of October 31, 2013, and concluded there was no goodwill impairment. We also tested the intangible assets (indefinite and definite-lived) and concluded there was no impairment.

Compensation Plans

Stock-Based Compensation Plans

As part of our compensation to employees and directors, we use stock-based compensation, consisting of restricted stock, restricted stock units and stock options. We account for equity awards in accordance with FASB Accounting Standards Codification Topic 718, "Compensation – Stock Compensation," ("ASC 718"), which requires all share-based payments to employees, including grants of employee stock options, to be recognized on the consolidated statements of operations at grant date fair value. Compensation expense related to share-based awards which require future service are amortized over the service period of the award, net of estimated forfeitures. Share-based awards that do not require future service are recognized in the year in which the awards are deemed to be earned.

Deferred Compensation Plans

In 2013, we adopted a nonqualified, unfunded deferred compensation plan which allows certain highly compensated employees, at their election, to defer a percentage of their base salary, commissions and/or cash bonuses. The amounts deferred under this plan are held in a grantor trust.

In 2012, we established a deferred compensation plan which allows eligible employees to elect to receive a portion of the incentive compensation they would otherwise receive in the form of restricted stock, instead in restricted mutual fund shares ("MFRS Awards") of registered funds managed by our asset management business. We have also granted MFRS Awards to new employees as a recruiting tool.

See Note 19 to our unaudited consolidated financial statements for additional information about our stock-based and deferred compensation plans.

Income Taxes

We file a consolidated U.S. federal income tax return, which includes all of our qualifying subsidiaries. We also are subject to income tax in various states and municipalities and those foreign jurisdictions in which we operate. Amounts provided for income taxes are based on income reported for financial statement purposes and do not necessarily represent amounts currently payable. Deferred tax assets and liabilities are recognized for the expected future tax consequences attributable to temporary differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and for tax loss carry-forwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Deferred income taxes are

provided for temporary differences in reporting certain items, principally, amortization of share-based compensation. The realization of deferred tax assets is assessed and a valuation allowance is recognized to the extent that it is more likely than not that any portion of the deferred tax asset will not be realized. We believe that our future taxable profits will be sufficient to recognize our U.S. and U.K. deferred tax assets. However, if our projections of future taxable profits do not materialize, we may conclude that a valuation allowance is necessary, which would impact our results of operations in that period.

We record deferred tax benefits for future tax deductions expected upon the vesting of share-based compensation. If deductions reported on our tax return for share-based compensation (i.e., the value of the share-based compensation at the time of vesting) exceed the cumulative cost of those instruments recognized for financial reporting (i.e., the grant date fair value of the compensation computed in accordance with ASC 718), we record the excess tax benefit as additional paid-in capital. Conversely, if deductions reported on our tax return for share-based compensation are less than the cumulative cost of those instruments recognized for

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financial reporting, we offset the deficiency first to any previously recognized excess tax benefits recorded as additional paid-in capital and any remaining deficiency is recorded as income tax expense. As of March 31, 2014, we did not have any available excess tax benefits within additional paid-in capital. In the first quarter of 2014, approximately 102,000 options expired and 600,000 shares vested resulting in \$0.1 million of income tax expense.

We establish reserves for uncertain income tax positions in accordance with FASB Accounting Standards Codification Topic 740, "Income Taxes," when it is not more likely than not that a certain position or component of a position will be ultimately upheld by the relevant taxing authorities. Significant judgment is required in evaluating uncertain tax positions. Our tax provision and related accruals include the impact of estimates for uncertain tax positions and changes to the reserves that are considered appropriate. To the extent the probable tax outcome of these matters changes, such change in estimate will impact the income tax provision in the period of change and, in turn, our results of operations.

Liquidity, Funding and Capital Resources

Liquidity is of critical importance to us given the nature of our business. Insufficient liquidity resulting from adverse circumstances contributes to, and may be the cause of, financial institution failure. Accordingly, we regularly monitor our liquidity position, including our cash and net capital positions, and we have implemented a liquidity strategy designed to enable our business to continue to operate even under adverse circumstances, although there can be no assurance that our strategy will be successful under all circumstances.

The majority of our tangible assets consist of assets readily convertible into cash. Financial instruments and other inventory positions owned are stated at fair value and are generally readily marketable in most market conditions. Receivables and payables with brokers, dealers and clearing organizations usually settle within a few days. As part of our liquidity strategy, we emphasize diversification of funding sources to the extent possible while considering tenor and cost. Our assets are financed by our cash flows from operations, equity capital, and our funding arrangements. The fluctuations in cash flows from financing activities are directly related to daily operating activities from our various businesses. One of our most important risk management disciplines is our ability to manage the size and composition of our balance sheet. While our asset base changes due to client activity, market fluctuations and business opportunities, the size and composition of our balance sheet reflect our overall risk tolerance, our ability to access stable funding sources and the amount of equity capital we hold.

Certain market conditions can impact the liquidity of our inventory positions, requiring us to hold larger inventory positions for longer than expected or requiring us to take other actions that may adversely impact our results.

A significant component of our employees' compensation is paid in annual discretionary incentive compensation. The timing of these incentive compensation payments, which generally are made in February, has a significant impact on our cash position and liquidity.

We currently do not pay cash dividends on our common stock.

In the third quarter of 2012, our board of directors approved a new share repurchase authorization of up to \$100 million in common shares through September 30, 2014. During the first quarter of 2014, we did not repurchase any shares of our outstanding common stock under this authorization. At March 31, 2014, we had \$39.5 million remaining under this authorization. We also purchase shares of common stock from restricted stock award recipients upon the award vesting as recipients sell shares to meet their employment tax obligations. During the first quarter of 2014, we purchased 182,615 shares or \$7.3 million of our common shares for this purpose.

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Leverage

The following table presents total assets, adjusted assets, total shareholders' equity and tangible shareholders' equity with the resulting leverage ratios as of:

(Dollars in thousands)	March 31, 2014	December 31,
(Dollars in thousands)		2013
Total assets	\$2,317,252	\$2,318,157
Deduct: Goodwill and intangible assets	(248,246) (250,564)
Deduct: Assets from noncontrolling interests	(319,725) (317,558)
Adjusted assets	\$1,749,281	\$1,750,035
Total shareholders' equity	\$917,079	\$882,072
Deduct: Goodwill and intangible assets	(248,246) (250,564)
Deduct: Noncontrolling interests	(149,625) (147,396)
Tangible common shareholders' equity	\$519,208	\$484,112
Leverage ratio (1)	2.5	2.6
Adjusted leverage ratio (2)	3.4	3.6

- (1) Leverage ratio equals total assets divided by total shareholders' equity.
- (2) Adjusted leverage ratio equals adjusted assets divided by tangible common shareholders' equity.

Adjusted assets and tangible common shareholders' equity are non-GAAP financial measures. A non-GAAP financial measure is a numeric measure of financial performance that includes adjustments to the most directly comparable measure calculated and presented in accordance with GAAP, or for which there is no specific GAAP measure. Goodwill and intangible assets are subtracted from total assets and total shareholders' equity in determining adjusted assets and tangible common shareholders' equity, respectively, as we believe that goodwill and intangible assets do not constitute operating assets which can be deployed in a liquid manner. Amounts attributed to noncontrolling interests are subtracted from total assets and total shareholders' equity in determining adjusted assets and tangible common shareholder's equity, respectively, as they represent assets and equity interests in consolidated entities that are not attributable, either directly or indirectly, to Piper Jaffray Companies. We view the resulting measure of adjusted leverage, also a non-GAAP financial measure, as a more relevant measure of financial risk when comparing financial services companies.

Funding and Capital Resources

The primary goal of our funding activities is to ensure adequate funding over a wide range of market conditions. Given the mix of our business activities, funding requirements are fulfilled through a diversified range of short-term and long-term financing. We attempt to ensure that the tenor of our borrowing liabilities equals or exceeds the expected holding period of the assets being financed. Our ability to support increases in total assets is largely a function of our ability to obtain funding from external sources. Access to these external sources, as well as the cost of that financing, is dependent upon various factors, including market conditions, the general availability of credit and credit ratings. We currently do not have a credit rating, which could adversely affect our liquidity and competitive position by increasing our financing costs and limiting access to sources of liquidity that require a credit rating as a condition to providing the funds.

Short-term financing

Our day-to-day funding and liquidity is obtained primarily through the use of commercial paper issuance, repurchase agreements, prime broker agreements, and bank lines of credit, and is typically collateralized by our securities inventory. These funding sources are critical to our ability to finance and hold inventory, which is a necessary part of our institutional brokerage and municipal bond funds businesses. The majority of our inventory is liquid and is therefore funded by overnight or short-term facilities. Certain of these short-term facilities (i.e., committed line and commercial paper) have been established to mitigate changes in the liquidity of our inventory based on changing market conditions. In the case of our committed line, it is available to us regardless of changes in market liquidity conditions through the end of its term, although there may be limitations on the type of securities available to pledge. Our commercial paper program helps mitigate changes in market liquidity conditions given it is not an overnight facility, but provides funding with a term of 27 to 270 days. Our funding sources are also dependent on the types of inventory that our counterparties are willing to accept as collateral and the number of counterparties available. From time to time, the number of

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counterparties that will enter into municipal repurchase agreements can be limited based on market conditions. Currently, the majority of our bank lines, our commercial paper programs and our prime broker arrangement will accept municipal inventory as collateral, which helps mitigate this municipal repurchase agreement counterparty risk. We also have established arrangements to obtain financing by another broker dealer at the end of each business day related specifically to our convertible inventory. Funding is generally obtained at rates based upon the federal funds rate and/or the London Interbank Offer Rate.

Commercial Paper Program – Our U.S. broker dealer subsidiary, Piper Jaffray & Co., issues secured commercial paper to fund a portion of its securities inventory. This commercial paper is issued under three separate programs, CP Series A, CP Series II A and CP Series III A, and is secured by different inventory classes, which is reflected in the interest rate paid on the respective program. The programs can issue with maturities of 27 to 270 days. The following table provides information about our commercial paper programs at March 31, 2014:

(Dollars in millions)	CP Series A	CP Series II A	CP Series III A
Maximum amount that may be issued	\$300.0	\$150.0	\$100.0
Amount outstanding	141.0	61.2	72.6
Weighted average maturity, in days	151	97	33

Prime Broker Arrangement – We have established an arrangement to obtain overnight financing by a single prime broker related to our alternative asset management funds in municipal securities. Financing under this arrangement is secured by certain securities, primarily municipal securities, and collateral limitations could reduce the amount of funding available under this arrangement. More specifically, this funding is at the discretion of the prime broker and could be denied subject to a notice period. At March 31, 2014, we had \$161.1 million of financing outstanding under this prime broker arrangement.

Committed Lines – Our committed line is a one-year \$250 million revolving secured credit facility. We use this credit facility in the ordinary course of business to fund a portion of our daily operations, and the amount borrowed under the facility varies daily based on our funding needs. Advances under this facility are secured by certain marketable securities. The facility includes a covenant that requires Piper Jaffray & Co., our U.S. broker dealer subsidiary, to maintain a minimum net capital of \$120 million, and the unpaid principal amount of all advances under the facility will be due on December 27, 2014. This credit facility has been in place since 2008 and we renewed the facility for another one-year term in the fourth quarter of 2013. At March 31, 2014, we had no advances against this line of credit.

Uncommitted Lines – We use uncommitted lines in the ordinary course of business to fund a portion of our daily operations, and the amount borrowed under our uncommitted lines varies daily based on our funding needs. Our uncommitted secured lines total \$185 million with two banks and are dependent on having appropriate collateral, as determined by the bank agreement, to secure an advance under the line. Collateral limitations could reduce the amount of funding available under these secured lines. We also have an uncommitted unsecured facility with one of these banks. All of these uncommitted lines are discretionary and are not a commitment by the bank to provide an advance under the line. More specifically, these lines are subject to approval by the respective bank each time an advance is requested and advances may be denied, which may be particularly true during times of market stress or market perceptions of our exposures. We manage our relationships with the banks that provide these uncommitted facilities in order to have appropriate levels of funding for our business. At March 31, 2014, we had no advances against these lines of credit.

The following tables present the average balances outstanding for our various short-term funding sources by quarter for 2014 and 2013, respectively.

Average Balance for the Three Months Ended
(Dollars in millions)

Mar. 31, 2014 Dec. 31, 2013 Sept. 30, 2013 June 30, 2013 Mar. 31, 2013

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Funding source:					
Repurchase agreements	\$38.3	\$17.2	\$11.2	\$130.3	\$66.2
Commercial paper	280.5	313.6	351.6	334.0	308.9
Prime broker arrangement	216.1	238.7	145.6	93.5	105.2
Short-term bank loans	28.9	1.3	1.8	11.8	5.1
Total	\$563.8	\$570.8	\$510.2	\$569.6	\$485.4

The average funding in the first quarter of 2014 decreased to \$563.8 million, compared with \$570.8 million during the fourth quarter of 2013, due to a decrease in inventory.

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The following tables present the maximum daily funding amount by quarter for 2014 and 2013, respectively.

For the Three M	Ionths Ended			
Mar. 31, 2014	Dec. 31, 2013	Sept. 30, 2013	June 30, 2013	Mar. 31, 2013
\$897.2	\$735.2	\$799.0	\$779.3	\$677.1

funding

(Dollars in millions)
Maximum amount of daily

Variable rate senior notes

On November 30, 2012, we entered into a note purchase agreement ("Note Purchase Agreement") under which we issued unsecured variable rate senior notes ("Notes") in the amount of \$125 million. The initial holders of the Notes are certain entities advised by Pacific Investment Management Company LLC ("PIMCO"). The Notes consist of two classes, Class A Notes and Class B Notes, with principal amounts of \$50 million and \$75 million, respectively. The unpaid principal amount of the Class A Notes and Class B Notes will be due on May 31, 2014 and November 30, 2015, respectively. The proceeds from the Notes were used to repay the outstanding balance under the three-year bank syndicated credit agreement in 2012. The remaining proceeds are used for general corporate purposes. We currently expect to refinance our Class A Notes prior to maturity.

The Note Purchase Agreement includes customary events of default, including failure to pay principal when due or failure to pay interest within five business days of when due, any representation or warranty in the Note Purchase Agreement proving untrue in any material respect when made by us, failure to comply with the covenants in the Note Purchase Agreement, failure to pay or another event of default under other material indebtedness in an amount exceeding \$10 million, bankruptcy or insolvency or a change in control. If there is any event of default, the noteholders may exercise customary remedies, including declaring the entire principal and any accrued interest on the Notes to be due and payable.

The Note Purchase Agreement includes covenants that, among other things, require us to maintain a minimum consolidated tangible net worth and minimum regulatory net capital, limit our leverage ratio and require maintenance of a minimum ratio of operating cash flow to fixed charges. With respect to the net capital covenant, our U.S. broker dealer subsidiary is required to maintain minimum net capital of \$120 million. At March 31, 2014, we were in compliance with all covenants.

Contractual Obligations

Our contractual obligations have not materially changed from those reported in our Annual Report on Form 10-K for the year ended December 31, 2013, except for our operating lease obligations. On March 20, 2014, we entered into a new lease agreement for our San Francisco office. Our contractual rental obligation for the full 10.3 year lease term is \$12.1 million.

Capital Requirements

As a registered broker dealer and member firm of FINRA, our U.S. broker dealer subsidiary is subject to the uniform net capital rule of the SEC and the net capital rule of FINRA. We have elected to use the alternative method permitted by the uniform net capital rule, which requires that we maintain minimum net capital of the greater of \$1.0 million or 2 percent of aggregate debit balances arising from customer transactions, as this is defined in the rule. FINRA may prohibit a member firm from expanding its business or paying dividends if resulting net capital would be less than 5 percent of aggregate debit balances. Advances to affiliates, repayment of subordinated liabilities, dividend payments and other equity withdrawals are subject to certain notification and other provisions of the uniform net capital rules. We expect that these provisions will not impact our ability to meet current and future obligations. We also are subject to certain notification requirements related to withdrawals of excess net capital from our broker dealer subsidiary. At

March 31, 2014, our net capital under the SEC's uniform net capital rule was \$185.2 million, and exceeded the minimum net capital required under the SEC rule by \$184.2 million.

Although we operate with a level of net capital substantially greater than the minimum thresholds established by FINRA and the SEC, a substantial reduction of our capital would curtail many of our Capital Markets revenue producing activities.

At March 31, 2014 Piper Jaffray Ltd., our broker dealer subsidiary registered in the United Kingdom, was subject to the capital requirements of the Prudential Regulation Authority and the Financial Conduct Authority pursuant to the Financial Services Act of 2012.

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Off-Balance Sheet Arrangements

In the ordinary course of business we enter into various types of off-balance sheet arrangements. The following table summarizes our off-balance sheet arrangements at March 31, 2014 and December 31, 2013:

	Expiration	Per Period	Total Contractual Amount					
	Remainde	r		2017	2019		March 31,	December 31,
(Dollars in thousands)	of 2014	2015	2016	- 2018	- 2020	Later	2014	2013
Customer matched-book derivative contracts (1) (2)	\$30,000	\$68,688	\$64,953	\$40,950	\$122,084	\$4,960,908	\$5,287,583	\$5,310,929
Trading securities derivative contracts (2)	255,500	_	_	_	_	_	255,500	198,500
Credit default swap index contracts (2)	_	96,000		255,000	_	28,215	379,215	299,333
Equity derivative contracts (2)	15,249	1,467	436	_	_	_	17,152	17,090
Private equity investment commitments (3)	_	_	_	_	_	_	42,872	47,576

Consists of interest rate swaps. We have minimal market risk related to these matched-book derivative contracts; however, we do have counterparty risk with two major financial institutions, which is mitigated by collateral deposits. In addition, we have a limited number of counterparties (contractual amount of \$200.2 million at

- (1) March 31, 2014) who are not required to post collateral. The uncollateralized amounts, representing the fair value of the derivative contracts, expose us to the credit risk of these counterparties. At March 31, 2014, we had \$23.0 million of credit exposure with these counterparties, including \$11.4 million of credit exposure with one counterparty.
- We believe the fair value of these derivative contracts is a more relevant measure of the obligations because we (2) believe the notional or contract amount overstates the expected payout. At March 31, 2014 and December 31, 2013, the net fair value of these derivative contracts approximated \$30.4 million for both periods, respectively.
- (3) The investment commitments have no specified call dates; however, the investment period for these funds is through 2018. The timing of capital calls is based on market conditions and investment opportunities.

Derivatives

Derivatives' notional or contract amounts are not reflected as assets or liabilities on our consolidated statements of financial condition. Rather, the fair value of the derivative transactions are reported on the consolidated statements of financial condition as assets or liabilities in financial instruments and other inventory positions owned and financial instruments and other inventory positions sold, but not yet purchased, as applicable. For a complete discussion of our activities related to derivative products, see Note 6, "Financial Instruments and Other Inventory Positions Owned and Financial Instruments and Other Inventory Positions Sold, but Not Yet Purchased," in the notes to our unaudited consolidated financial statements.

Loan Commitments

We may commit to bridge loan financing for our clients or make commitments to underwrite corporate debt. We had no loan commitments outstanding at March 31, 2014.

Private Equity and Other Principal Investments

A component of our private equity and principal investments, including investments made as part of our merchant banking activities, are made through investments in various legal entities, typically partnerships or limited liability companies, established for the purpose of investing in securities of private companies or municipal debt obligations. We commit capital or act as the managing partner of these entities. Some of these entities are deemed to be variable interest entities. For a complete discussion of our activities related to these types of entities, see Note 8, "Variable Interest Entities," to our unaudited consolidated financial statements.

We have committed capital to certain entities and these commitments generally have no specified call dates. We had \$42.9 million of commitments outstanding at March 31, 2014, of which \$31.6 million related to a commitment to an affiliated merchant banking fund.

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Risk Management

Risk is an inherent part of our business. Market risk, liquidity risk, credit risk, operational risk, and legal, regulatory and compliance risk are the principal risks we face in operating our business. The extent to which we properly identify and effectively manage each of these risks is critical to our financial condition and profitability. We have a formal risk management process to identify, assess and monitor each risk in accordance with defined policies and procedures. The risk management functions are independent of our business lines. Our management takes an active role in the risk management process, and the results are reported to senior management and the audit committee of the Board of Directors.

With respect to market risk and credit risk, the cornerstone of our risk management process is daily communication among traders, trading department management and senior management concerning our inventory positions, including those associated with our strategic trading activities, and overall risk profile. Our risk management functions supplement this communication process by providing their independent perspectives on our market and credit risk profile on a daily basis. The broader objectives of our risk management functions are to understand the risk profile of each trading area, to consolidate risk monitoring company-wide, to assist in implementing effective hedging strategies, to articulate large trading or position risks to senior management, and to ensure accurate fair values of our financial instruments.

Risk management techniques, processes and strategies may not be fully effective in mitigating our risk exposure in all market environments or against all types of risk, and any risk management failures could expose us to material unanticipated losses.

Governance and Risk Management Structure

The audit committee of the Board of Directors oversees risk management policies that have been developed by management to monitor and control our primary risk exposures. Our Chief Executive Officer and Chief Financial Officer meet with the audit committee on a quarterly basis to discuss our market, credit and liquidity risks and other risk-related topics.

We use internal committees to assist in governing risk and ensure that our business activities are properly assessed, monitored and managed. Our financial risk committee oversees risk management practices, including defining acceptable risk tolerances and approving risk management policies. Membership is comprised of our Chairman and Chief Executive Officer, Chief Financial Officer, General Counsel, Treasurer, Head of Market and Credit Risk, Head of Public Finance, Head of Fixed Income Services and Head of Equities. We also have committees which manage risks related to our asset management funds and principal investments. Membership is comprised of various levels of senior management. Other committees that help evaluate and monitor risk include underwriting, leadership team and operating committees. These committees help manage risk by ensuring that business activities are properly managed and within a defined scope of activity. Our valuation committee, comprised of members of senior management and risk management, provide oversight and overall responsibility for the internal control processes and procedures related to fair value measurements. Additionally, our operational risk committees address and monitor risk related to information systems and security, regulatory and legal matters, and third parties such as vendors and service providers.

Market Risk

Market risk represents the risk of financial volatility that may result from the change in value of a financial instrument due to fluctuations in its market price. Our exposure to market risk is directly related to our role as a financial intermediary for our clients, to our market-making activities and our strategic trading activities. Market risks are

inherent to both cash and derivative financial instruments. The scope of our market risk management policies and procedures includes all market-sensitive financial instruments.

Our different types of market risk include:

Interest Rate Risk — Interest rate risk represents the potential volatility from changes in market interest rates. We are exposed to interest rate risk arising from changes in the level and volatility of interest rates, changes in the shape of the yield curve, changes in credit spreads, and the rate of prepayments on our interest-earning assets (including client margin balances, investments, inventories, and resale agreements) and our funding sources (including client cash balances, short-term financing, variable rate senior notes and repurchase agreements), which finance these assets. Interest rate risk is managed by selling short U.S. government securities, agency securities, corporate debt securities and derivative contracts. See Note 6 of our accompanying unaudited consolidated financial statements for additional information on our derivative contracts. Our interest rate hedging strategies may not work in all market environments and as a result may not be effective in mitigating interest rate risk.

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Equity Price Risk — Equity price risk represents the potential loss in value due to adverse changes in the level or volatility of equity prices. We are exposed to equity price risk through our trading activities in the U.S. market, including our strategic trading activities in equity securities, which we initiated in 2013. We attempt to reduce the risk of loss inherent in our market-making and in our inventory of equity securities by establishing limits on the notional level of our inventory and by managing net position levels within those limits.

Foreign Exchange Risk — Foreign exchange risk arises from the possibility that fluctuations in foreign exchange rates will impact the value of financial instruments. A modest portion of our business is conducted in currencies other than the U.S. dollar, and changes in foreign exchange rates relative to the U.S. dollar can therefore affect the value of non-U.S. dollar net assets, revenues and expenses. When necessary, we enter into transactions to hedge our exposure to foreign exchange risk through the use of derivative instruments or otherwise.

Value-at-Risk ("VaR")

We use the statistical technique known as VaR to measure, monitor and review the market risk exposures in our trading portfolios. VaR is the potential loss in value of our trading positions, excluding non-controlling interests, due to adverse market movements over a defined time horizon with a specified confidence level. We perform a daily VaR analysis on substantially all of our trading positions, including fixed income, equities, convertible bonds, asset-backed securities and all associated economic hedges. These positions encompass both customer-related and strategic trading activities, which focus on proprietary investments in municipal bonds, mortgage-backed securities and equity securities. A VaR model provides a common metric for assessing market risk across business lines and products. Changes in VaR between reporting periods are generally due to changes in levels of risk exposure, volatilities and/or correlations among asset classes and individual securities.

We use a Monte Carlo simulation methodology for VaR calculations. We believe this methodology provides VaR results that properly reflect the risk profile of all our instruments, including those that contain optionality, and also accurately models correlation movements among all of our asset classes. In addition, it provides improved tail results as there are no assumptions of distribution, and can provide additional insight for scenario shock analysis.

Model-based VaR derived from simulation has inherent limitations including: reliance on historical data to predict future market risk; VaR calculated using a one-day time horizon does not fully capture the market risk of positions that cannot be liquidated or offset with hedges within one day; and published VaR results reflect past trading positions while future risk depends on future positions.

The modeling of the market risk characteristics of our trading positions involves a number of assumptions and approximations. While we believe that these assumptions and approximations are reasonable, different assumptions and approximations could produce materially different VaR estimates. When comparing our VaR numbers to those of other firms, it is important to remember that different methodologies, assumptions and approximations could produce significantly different results.

The following table quantifies the model-based VaR simulated for each component of market risk for the periods presented, which are computed using the past 250 days of historical data. When calculating VaR we use a 95 percent confidence level and a one-day time horizon. This means that, over time, there is a one in 20 chance that daily trading net revenues will fall below the expected daily trading net revenues by an amount at least as large as the reported VaR. Shortfalls on a single day can exceed reported VaR by significant amounts. Shortfalls can also accumulate over a longer time horizon, such as a number of consecutive trading days. Therefore, there can be no assurance that actual losses occurring on any given day arising from changes in market conditions will not exceed the VaR amounts shown below or that such losses will not occur more than once in a 20-day trading period.

March 31. December 31.

(Dollars in thousands)	2014		2013	
Interest Rate Risk	\$1,044		\$1,793	
Equity Price Risk	302		788	
Diversification Effect (1)	(309)	(765)
Total Value-at-Risk	\$1,037		\$1,816	

Equals the difference between total VaR and the sum of the VaRs for the two risk categories. This effect arises because the two market risk categories are not perfectly correlated.

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We view average VaR over a period of time as more representative of trends in the business than VaR at any single point in time. The table below illustrates the daily high, low and average value-at-risk calculated for each component of market risk during the three months ended March 31, 2014 and the year ended December 31, 2013, respectively.

(Dollars in thousands)	High	Low	Average	
For the Three Months Ended March 31, 2014	-		_	
Interest Rate Risk	\$1,344	\$597	\$946	
Equity Price Risk	920	153	411	
Diversification Effect (1)			(371)
Total Value-at-Risk	\$1,342	\$740	\$986	
(Dollars in thousands)	High	Low	Average	
For the Year Ended December 31, 2013	-		_	
Interest Rate Risk	\$2,840	\$578	\$1,756	
Equity Price Risk	2,434	64	1,056	
Diversification Effect (1)			(944)
Total Value-at-Risk	\$2,792	\$865	\$1,868	

Equals the difference between total VaR and the sum of the VaRs for the two risk categories. This effect arises because the two market risk categories are not perfectly correlated. Because high and low VaR numbers for these risk categories may have occurred on different days, high and low numbers for diversification benefit would not be meaningful.

Trading losses did not exceed our one-day VaR on any occasion during the first quarter of 2014.

The aggregate VaR as of March 31, 2014 was lower than the reported VaR on December 31, 2013. The decrease in VaR is due to lower volatility during the measurement period and increased hedging of our fixed income inventories.

In addition to VaR, we also employ additional measures to monitor and manage market risk exposure including net market position, duration exposure, option sensitivities, and inventory turnover. All metrics are aggregated by asset concentration and are used for monitoring limits and exception approvals. In times of market volatility, we also perform ad hoc stress tests and scenario analysis as market conditions dictate. Unlike our VaR, which measures potential losses within a given confidence level, stress scenarios do not have an associated implied probability. Rather, stress testing is used to estimate the potential loss from market moves outside our VaR confidence levels.

Liquidity Risk

We are exposed to liquidity risk in our day-to-day funding activities, by holding potentially illiquid inventory positions and in our role as a remarketing agent for variable rate demand notes.

See the section entitled "Liquidity, Funding and Capital Resources" in Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations," in this Form 10-Q for information regarding our liquidity and how we manage liquidity risk.

Our inventory positions, including those associated with strategic trading activities, subject us to potential financial losses from the reduction in value of illiquid positions. Market risk can be exacerbated in times of trading illiquidity when market participants refrain from transacting in normal quantities and/or at normal bid-offer spreads. Depending on the specific security, the structure of the financial product, and/or overall market conditions, we may be forced to hold a security for substantially longer than we had planned.

We currently act as the remarketing agent for approximately \$3.8 billion of variable rate demand notes, the majority of which have a financial institution providing a liquidity guarantee. At certain times, demand from buyers of variable

rate demand notes is less than the supply generated by sellers of these instruments. In times of supply and demand imbalance, we may (but are not obligated to) facilitate liquidity by purchasing variable rate demand notes from sellers for our own account. Our liquidity risk related to variable rate demand notes is ultimately mitigated by our ability to tender these securities back to the financial institution providing the liquidity guarantee.

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Credit Risk

Credit risk refers to the potential for loss due to the default or deterioration in credit quality of a counterparty, customer, borrower or issuer of securities we hold in our trading inventory. The nature and amount of credit risk depends on the type of transaction, the structure and duration of that transaction and the parties involved.

Credit spread risk arises from the possibility that changes in credit spreads will affect the value of financial instruments. Credit spreads represent the credit risk premiums required by market participants for a given credit quality (e.g. the additional yield that a debt instrument issued by a AA-rated entity must produce over a risk-free alternative). Changes in credit spreads result from potential changes in an issuer's credit rating or the market's perception of the issuer's credit worthiness. We are exposed to credit spread risk with the debt instruments held in our trading inventory, including those held for strategic trading activites. We enter into transactions to hedge our exposure to credit spread risk through the use of derivatives and certain other financial instruments. These hedging strategies may not work in all market environments and as a result may not be effective in mitigating credit spread risk.

We are exposed to credit risk in our role as a trading counterparty to dealers and customers, as a holder of securities and as a member of exchanges and clearing organizations. The risk of default depends on the creditworthiness of the counterparty and/or issuer of the security. We mitigate this risk by establishing and monitoring individual and aggregate position limits for each counterparty relative to potential levels of activity, holding and marking to market collateral on certain transactions and conducting business through clearing organizations, which guarantee performance. Our risk management functions also evaluate the potential risk associated with institutional counterparties with whom we hold repurchase and resale agreement facilities, stock borrow or loan facilities, derivatives, TBAs and other documented institutional counterparty agreements that may give rise to credit exposure.

Our client activities involve the execution, settlement and financing of various transactions. Client activities are transacted on a delivery versus payment, cash or margin basis. Our credit exposure to institutional client business is mitigated by the use of industry-standard delivery versus payment through depositories and clearing banks. Credit exposure associated with our customer margin accounts in the U.S. is monitored daily. Our risk management functions have credit risk policies establishing appropriate credit limits and collateralization thresholds for our customers utilizing margin lending.

Merchant banking debt investments that have been funded are recorded in investments at amortized cost on the consolidated statements of financial condition. At March 31, 2014, we had one funded merchant banking debt investment totaling \$11.6 million. Merchant banking investments are monitored regularly by a risk committee.

We are subject to concentration risk if we hold large individual securities positions, execute large transactions with individual counterparties or groups of related counterparties, extend large loans to individual borrowers or make substantial underwriting commitments. Concentration risk can occur by industry, geographic area or type of client. Securities purchased under agreements to resell consist primarily of securities issued by the U.S. government or its agencies. The counterparties to these agreements typically are primary dealers of U.S. government securities and major financial institutions. Inventory and investment positions taken and commitments made, including underwritings, may result in exposure to individual issuers and businesses. Potential concentration risk is carefully monitored through review of counterparties and borrowers and is managed through the use of policies and limits established by senior management.

We have concentrated counterparty credit exposure with six non-publicly rated entities totaling \$23.0 million at March 31, 2014. This counterparty credit exposure is part of our matched-book derivative program related to our public finance business, consisting primarily of interest rate swaps. One derivative counterparty represents 49.5 percent, or \$11.4 million, of this exposure. Credit exposure associated with our derivative counterparties is driven by

uncollateralized market movements in the fair value of the interest rate swap contracts and is monitored regularly by our financial risk committee. We attempt to minimize the credit (or repayment) risk in derivative instruments by entering into transactions with high-quality counterparties that are reviewed periodically by senior management.

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Operational Risk

Operational risk is the risk of loss, or damage to our reputation, resulting from inadequate or failed processes, people and systems or from external events. We rely on the ability of our employees and our systems, both internal and at computer centers operated by third parties, to process a large number of transactions. Our systems may fail to operate properly or become disabled as a result of events that are wholly or partially beyond our control. In the event of a breakdown or improper operation of our systems or improper action by our employees or third-party vendors, we could suffer financial loss, a disruption of our businesses, regulatory sanctions and damage to our reputation. We also face the risk of operational failure or termination of any of the exchanges, clearing houses or other financial intermediaries we use to facilitate our securities transactions. Any such failure or termination could adversely affect our ability to effect transactions and manage our exposure to risk.

Our operations rely on secure processing, storage and transmission of confidential and other information in our internal and outsourced computer systems and networks. Our computer systems, software and networks may be vulnerable to unauthorized access, computer viruses or other malicious code, and other events that could have an information security impact. The occurrence of one or more of these events could jeopardize our or our clients' or counterparties' confidential and other information processed and stored in, and transmitted through, our computer systems and networks, or otherwise cause interruptions or malfunctions in our, our clients', our counterparties' or third parties' operations. We take protective measures and endeavor to modify them as circumstances warrant.

In order to mitigate and control operational risk, we have developed and continue to enhance policies and procedures that are designed to identify and manage operational risk at appropriate levels throughout the organization. We also have business continuity plans in place that we believe will cover critical processes on a company-wide basis, and redundancies are built into our systems as we have deemed appropriate. These control mechanisms attempt to ensure that operations policies and procedures are being followed and that our various businesses are operating within established corporate policies and limits.

Legal, Regulatory and Compliance Risk

Legal, regulatory and compliance risk includes the risk of non-compliance with applicable legal and regulatory requirements and loss to our reputation we may suffer as a result of failure to comply with laws, regulations, rules, related self-regulatory organization standards and codes of conduct applicable to our business activities. We are generally subject to extensive regulation in the various jurisdictions in which we conduct our business. We have established procedures that are designed to ensure compliance with applicable statutory and regulatory requirements, such as regulatory net capital requirements, sales and trading practices, potential conflicts of interest, use and safekeeping of customer funds and securities, anti-money laundering, privacy and recordkeeping. We have also established procedures that are designed to require that our policies relating to ethics and business conduct are followed. The legal and regulatory focus on the financial services industry presents a continuing business challenge for us.

Effects of Inflation

Because our assets are generally liquid in nature, they are not significantly affected by inflation. However, the rate of inflation affects our expenses, such as employee compensation, office space leasing costs and communications charges, which may not be readily recoverable in the price of services we offer to our clients. To the extent inflation results in rising interest rates and has other adverse effects upon the securities markets, it may adversely affect our financial position and results of operations.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

The information under the caption "Risk Management" in Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations,' in this Form 10-Q is incorporated herein by reference.

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ITEM 4. CONTROLS AND PROCEDURES.

As of the end of the period covered by this report, we conducted an evaluation, under the supervision and with the participation of our principal executive officer and principal financial officer, of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934). Based on this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is (a) recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms and (b) accumulated and communicated to our management, including our principal executive officer and principal financial officer to allow timely decisions regarding disclosure.

During the first quarter of our fiscal year ending December 31, 2014, there was no change in our system of internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934) that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS.

The discussion of our business and operations should be read together with the legal proceedings contained in Part I, Item 3 "Legal Proceedings" in our Annual Report on Form 10-K for the fiscal year ended December 31, 2013.

ITEM 1A. RISK FACTORS.

The discussion of our business and operations should be read together with the risk factors contained in Part I, Item 1A of our Annual Report on Form 10-K for the fiscal year ended December 31, 2013. These risk factors describe various risks and uncertainties to which we are or may become subject. These risks and uncertainties have the potential to affect our business, financial condition, results of operations, cash flows, strategies or prospects in a material and adverse manner.

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

The table below sets forth the information with respect to purchases made by or on behalf of Piper Jaffray Companies or any "affiliated purchaser" (as defined in Rule 10b-18(a)(3) under the Securities Exchange Act of 1934), of our common stock during the quarter ended March 31, 2014.

			Total Number of Shares	Approxim	ate Dollar
			Purchased as Part of	Value of S be	shares Yet to
	Total Number of	Average Price	Publicly Announced	Purchased	Under the
Period	Shares Purchased	Paid per Share	Plans or Programs	Plans or Programs (1)	
Month #1					
(January 1, 2014 to January 31, 2014)	_	\$—	_	\$39	million
Month #2					
(February 1, 2014 to February 28, 2014)	171,755	\$40.12	_	\$39	million
Month #3					

(March 1, 2014 to March 31, 2014)	10,860	\$41.90	_	\$39	million
Total	182,615	\$40.23	_	\$39	million

On August 24, 2012, we announced that our board of directors had authorized the repurchase of up to \$100.0 (1) million of common stock through September 30, 2014. This share repurchase authorization became effective on October 1, 2012.

In addition, a third-party trustee makes open-market purchases of our common stock from time to time pursuant to the Piper Jaffray Companies Retirement Plan, under which participating employees may allocate assets to a company stock fund.

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ITEM 6. EXHIBITS.

Exhibit Number	Description	Method of Filing
10.1	Form of director indemnification agreement. †	(1)
10.2	Consulting agreement, dated March 9, 2014, by and between Advisory Research,	(2)
	Inc. and Brien M. O'Brien. †	()

31.1	Rule 13a-14(a)/15d-14(a) Certification of Chairman and Chief Executive Officer.	Filed herewith
31.2	Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer.	Filed herewith
32.1	Section 1350 Certifications.	Filed herewith
	Interactive data files pursuant to Rule 405 Registration S-T: (i) the Consolidated	

Statements of Financial Condition as of March 31, 2014 and December 31, 2013,

(ii) the Consolidated Statements of Operations for the three months ended March 31, 2014 and 2013, (iii) the Consolidated Statements of Comprehensive Income for Filed herewith the three months ended March 31, 2014 and 2013, (iv) the Consolidated Statements

of Cash Flows for the three months ended March 31, 2014 and 2013 and (v) the notes to the Consolidated Financial Statements.

Denotes management contract or compensatory plan required to be filed as an exhibit to this report.

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⁽¹⁾ Filed as an exhibit to the Company's Form 8-K filed with the Securities and Exchange Commission on March 17, 2014 and incorporated by reference herein.

⁽²⁾ Filed as an exhibit to the Company's Form 8-K filed with the Securities and Exchange Commission on March 19, 2014 and incorporated by reference herein.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated on May 1, 2014.

PIPER JAFFRAY COMPANIES

By /s/ Andrew S. Duff

Its Chairman and Chief Executive Officer

By /s/ Debbra L. Schoneman Its Chief Financial Officer