Piper Jaffray Companies Reports Second Quarter 2018 Results

MINNEAPOLIS - July 27, 2018 - Piper Jaffray Companies (NYSE: PJC) today announced its results for the second quarter ended June 30, 2018.

"Revenues for the quarter improved modestly, while our bottom-line results reflect actions to optimize the cost structure in our brokerage businesses," said Chad R. Abraham, chief executive officer. "Our equity financing business is off to a great start for the year. Advisory continues to gain momentum, and we expect a strong second half of the year."

Second Quarter 2018 Results

vs.

U.S. GAAP Adjusted (1) Q2 Q2 vs. vs. vs. Q2-17 Q2-17 (Dollars in millions, except per share data) 2018 Q1-18 2018 Q1-18 Net revenues 173.5 2.6% -12.3% 173.9 3.4% -11.2% Net income applicable to Piper Jaffray Companies \$ -41.3% -54.1% \$ -35.1% -34.9% 6.2 13.8 Earnings per diluted common share 0.43 -8.5% -51.7% 0.92 -33.3% -34.3%

(1) A non-U.S. GAAP ("non-GAAP") measure. For a detailed explanation of the adjustments made to the corresponding U.S. GAAP measures, see "Reconciliation of U.S. GAAP to Selected Summary Financial Information." We believe that presenting our results and measures on an adjusted basis in conjunction with U.S. GAAP measures provides the most meaningful basis for comparison of our operating results across periods.

BUSINESS & FINANCIAL HIGHLIGHTS

- Revenues of \$173.5 million in the guarter improved modestly with sequential increases in most of our businesses.
- We expect revenues to meaningfully improve in the second half of 2018 on the strength of our market position and diversity of our platform. The third quarter of 2018 is off to a solid start as we expect July will be our strongest revenue month of the year thus far.
 - Our advisory pipeline is robust and building, and is diversified across each of our sectors with several significant transactions.
 - Equity financing is on pace to have a strong year as markets remain active and the breadth of our platform is increasing our market share.
 - Municipal issuance volumes rebounded from historically low levels in the first quarter of 2018. We expect our debt financing business to improve with more normalized market conditions.
- We took actions to reduce costs in our brokerage and asset management businesses, and as a result, we recorded a \$3.8 million pre-tax restructuring charge primarily related to headcount reductions.
 - The pre-tax restructuring charge is included in both the U.S. GAAP and non-GAAP results.
 - The charge reduced adjusted net income by \$2.8 million and adjusted earnings per diluted common share by \$0.19.

STRATEGIC UPDATES

- Completed the build-out of our Piper Jaffray Finance lending team with the hiring of six professionals.
 - Won several mandates and recorded our first two fee events this quarter.
 - Encouraged by positive client reception of our expanded range of debt solutions.

TALENT

- Continued expansion of our research coverage with the addition of two senior analysts in biotechnology. We now have one of the broadest biopharma platforms on the street with six research teams and the capacity to cover 125+ stocks.
- Strengthened our state and local government practice with the addition of a public finance team in Phoenix, Arizona.
- Added one managing director specializing in energy exploration and production to continue expanding our energy group, and added one managing director in healthcare services to expand our capabilities serving payors and providers.

CAPITAL RETURNED

- Returned an aggregate of \$36.0 million, or \$2.37 per share, to shareholders on a year-to-date basis through quarterly dividends and the annual special dividend.
- Declared a quarterly cash dividend of \$0.375 per share to be paid to shareholders of record as of August 24, 2018.

SELECTED FINANCIAL DATA

U.S. GAAP Results and Commentary

We adopted new revenue recognition guidance effective as of January 1, 2018. As a result of adopting the new guidance, we now present client reimbursed deal expenses on a gross basis on the consolidated statements of operations, rather than the previous presentation of netting deal expenses within revenues. This change did not impact our pre-tax operating income, however the financial measures for the three and six months ended June 30, 2018 were impacted as follows:

- · Higher net revenues,
- · Decreased compensation ratio,
- · Higher non-compensation expenses,
- · Higher non-compensation ratio, and
- · Lower pre-tax operating margin.

The new guidance is applied prospectively in our consolidated financial statements from January 1, 2018 and reported financial information for historical comparable periods has not been revised.

The following table summarizes our results on a U.S. GAAP basis for the periods presented:

		Thr	ee	Months En	de	d		
	J	une 30,		Mar. 31,		June 30,	% Chan	ige vs.
(Dollars in thousands, except per share data)		2018		2018		2017	Sequential	Prior Year
Net revenues	\$	173,481	\$	169,062	\$	197,745	2.6%	-12.3%
Compensation and benefits expenses		115,574		115,170		134,314	0.4%	-14.0%
Non-compensation expenses		52,648		45,854		43,564	14.8%	20.9%
Compensation ratio		66.6%		68.1%		67.9%		
Non-compensation ratio		30.3%		27.1%		22.0%		
Pre-tax operating margin		3.0%		4.8%		10.0%		
Net income applicable to Piper Jaffray Companies	\$	6,226	\$	10,603	\$	13,573	-41.3%	-54.1%
Earnings per diluted common share	\$	0.43	\$	0.47	\$	0.89	-8.5%	-51.7%

- The compensation ratio of 66.6% in the current quarter decreased compared to the sequential quarter due to lower acquisition-related compensation. The compensation ratio declined compared to the year-ago period reflecting the impact of presenting client reimbursed deal expenses on a gross basis, as required under new accounting quidance. This change resulted in a 250 bps decrease to the compensation ratio in the current quarter.
- Non-compensation expenses of \$52.6 million in the current quarter increased from the sequential quarter due
 primarily to the inclusion of \$3.8 million of restructuring costs and increased deal expenses. Restructuring costs
 primarily related to headcount reductions in our sales and trading and asset management businesses. Noncompensation expenses increased from the year-ago period due to new accounting guidance requiring the gross
 presentation of client reimbursed deal expenses.
- Earnings of \$0.43 per diluted common share in the second quarter were reduced by higher non-compensation expenses, and aided by a \$1.4 million tax benefit related to restricted stock awards vesting at values greater than their grant date price. The tax benefit increased earnings per diluted common share by \$0.11 in the second quarter of 2018. In the sequential quarter and year-ago period, we recorded a tax benefit of \$5.0 million and \$1.8 million, respectively, which increased earnings per diluted common share by \$0.39 and \$0.12, respectively.

Non-GAAP Results and Commentary

Throughout the press release we present financial measures that are not prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP").

The non-GAAP financial measures include adjustments to exclude:

- (1) revenues and expenses related to noncontrolling interests,
- (2) amortization of intangible assets related to acquisitions,
- (3) compensation and non-compensation expenses from acquisition-related agreements,
- (4) the impact from remeasuring deferred tax assets resulting from changes to the U.S. federal tax code, and
- (5) the impact of the annual special cash dividend paid in the first quarter of 2018 resulting in an undistributed loss on earnings per diluted common share.

Management believes that presenting results and measures on this adjusted basis alongside U.S. GAAP measures provides the most meaningful basis for comparison of its operating results across periods, and enhances the overall understanding of our current financial performance by excluding certain items that may not be indicative of our core operating results. The non-GAAP financial measures should be considered in addition to, not as a substitute for, measures of financial performance prepared in accordance with U.S. GAAP. For a detailed explanation of the adjustments made to the corresponding U.S. GAAP measures, see "Reconciliation of U.S. GAAP to Selected Summary Financial Information."

The following table summarizes our results on an adjusted, non-GAAP basis for the periods presented:

	Thr	ee	Months En	de	ed		
	 June 30,		Mar. 31,		June 30,	% Chan	ge vs.
(Dollars in thousands, except per share data)	2018		2018		2017	Sequential	Prior Year
Adjusted net revenues	\$ 173,919	\$	168,143	\$	195,778	3.4%	-11.2%
Adjusted compensation and benefits expenses	108,237		104,966		126,223	3.1%	-14.2%
Adjusted non-compensation expenses	48,765		42,167		38,992	15.6%	25.1%
Adjusted compensation ratio	62.2%		62.4%		64.5%		
Adjusted non-compensation ratio	28.0%		25.1%		19.9%		
Adjusted pre-tax operating margin	9.7%		12.5%		15.6%		
Adjusted net income Adjusted earnings per diluted common	\$ 13,839	\$	21,322	\$	21,274	-35.1%	-34.9%
share	\$ 0.92	\$	1.38	\$	1.40	-33.3%	-34.3%

- The adjusted compensation ratio of 62.2% for the current quarter was essentially flat compared to the sequential
 quarter. The adjusted compensation ratio was reduced by 230 bps compared to the year-ago period due to the
 change in presentation of client reimbursed deal expenses, as required under new accounting guidance. Despite
 lower revenues on a year-over-year basis, our adjusted compensation ratio was consistent with the second quarter
 of 2017 after adjusting for deal expenses, demonstrating the variable nature of our model.
- Adjusted non-compensation expenses of \$48.8 million in the quarter increased compared to the first quarter of 2018 due to the inclusion of \$3.8 million of restructuring costs and higher deal-related expenses. The restructuring costs increased our adjusted non-compensation ratio by approximately 210 bps in the current quarter. Adjusted non-compensation expenses increased 25% compared to the year-ago period due to both the new accounting guidance requiring the gross presentation of client reimbursed deal expenses and the restructuring costs. Excluding the \$6.2 million of deal-related expenses and the restructuring costs of \$3.8 million, adjusted non-compensation expenses in the quarter were \$38.8 million, flat compared to the year-ago period.

BUSINESS SEGMENT RESULTS

The firm has two reportable business segments: Capital Markets and Asset Management. Consolidated net revenues and expenses are fully allocated to these two segments.

U.S. GAAP Results and Commentary

Capital Markets

The following table summarizes our Capital Markets business segment results on a U.S. GAAP basis for the periods presented:

	Thre	ee Months E	nded		
	June 30,	Mar. 31,	June 30,	% Chai	nge vs.
(Dollars in thousands)	2018	2018	2017	Sequential	Prior Year
Net revenues	\$ 162,621	\$ 157,896	\$ 183,773	3.0%	-11.5%
Operating expenses	\$ 156,381	\$ 148,860	\$ 164,233	5.1%	-4.8%
Pre-tax operating income	\$ 6,240	\$ 9,036	\$ 19,540	-30.9%	-68.1%
Pre-tax operating margin	3.8%	5.7%	10.6%		

- Advisory services revenues of \$77.2 million were similar to the sequential quarter and reflect broad-based
 contributions from our industry groups. Advisory services revenues declined 17% compared to the second quarter
 of 2017 due to fewer completed engagements. This decline is consistent with the market where the number of
 completed transactions was also down. We believe markets remain constructive and we expect our advisory
 revenues to meaningfully improve in the second half of 2018.
- Equity financing revenues of \$30.0 million were down 20% compared to a very strong first quarter of 2018, driven in part by lower revenue per transaction as we had fewer bookrun deals. Revenues in the current quarter increased 22% compared to the year-ago period reflecting strong relative performance and market share gains. We outperformed our target market where the overall fee pool was up 7% compared to the year-ago period. Markets continue to be constructive for equity capital raising activity.
- Debt financing revenues were \$16.9 million, up 119% compared to the first quarter of 2018 and down 23% compared to the second quarter of 2017, which reflects fluctuations in municipal market issuance volumes over the respective periods. Municipal market issuance volumes, while down from robust 2017 levels, improved significantly from historically low levels in the first quarter of 2018. We expect our performance to continue improving as the year progresses.
- Equity institutional brokerage revenues of \$19.1 million increased 6% compared to the sequential quarter due to stronger relative performance in a period of low market volumes and volatility. Revenues decreased 7% compared to the year-ago period due to lower commissions from client trading. We believe that our revenues are becoming less correlated to market trading volumes as global market participants are shifting trade execution to low-touch providers and paying for research services separately, a result of the MiFID II regulation in the European Union.
- Fixed income institutional brokerage revenues of \$18.4 million increased 13% compared to the first quarter of 2018 driven by improved trading performance as a result of less volatile municipal market conditions. We reduced inventory to levels that coincide with the current market environment where trading activity is low. Inventories of \$810 million at June 30, 2018 represent a 41% reduction from year-end levels. We believe this inventory level is appropriate for the current market opportunity.

- Investment income, which includes realized and unrealized gains and losses on investments (including amounts attributable to noncontrolling interests) in our merchant banking, energy and senior living funds, was \$1.1 million for the quarter, compared to \$3.3 million and \$5.3 million in the sequential quarter and year-ago period, respectively. We recorded lower gains on our investments in the current quarter.
- Operating expenses for the second quarter of 2018 were \$156.4 million, which include \$3.5 million of restructuring costs. Operating expenses increased 5% compared to the first quarter of 2018 due to higher non-compensation expenses. Operating expenses were down 5% compared to the second quarter of 2017 driven by lower compensation expenses arising from decreased revenues, offset in part by higher non-compensation expenses.
- Segment pre-tax operating margin was 3.8% compared to 5.7% in the first quarter of 2018 and 10.6% in the yearago period. In the current quarter, segment pre-tax operating margin was negatively impacted by restructuring costs. Pre-tax operating margin also decreased compared to the second quarter of 2017 due to lower net revenues.

Asset Management

The following table summarizes our Asset Management business segment results on a U.S. GAAP basis for the periods presented:

	Thr	ee	Months Er	nde	d		
	 June 30,		Mar. 31,	,	June 30,	% Char	nge vs.
(Dollars in thousands, except AUM)	2018		2018		2017	Sequential	Prior Year
Net revenues	\$ 10,860	\$	11,166	\$	13,972	-2.7%	-22.3%
Operating expenses	\$ 11,841	\$	12,164	\$	13,645	-2.7%	-13.2%
Pre-tax operating income/(loss)	\$ (981)	\$	(998)	\$	327	N/M	N/M
Pre-tax operating margin	-9.0%		-8.9%		2.3%		
Assets under management (in millions)	\$ 7,483	\$	6,877	\$	8,580	8.8%	-12.8%

N/M — Not meaningful

- AUM was \$7.5 billion at the end of the second quarter of 2018, compared to \$6.9 billion at the end of the sequential
 quarter and \$8.6 billion at the end of the year-ago period. The increase in AUM sequentially was attributable to net
 market appreciation and net client inflows in our MLP product offerings.
- Net revenues of \$10.9 million were essentially flat compared to the sequential quarter. Net revenues decreased
 22% compared to the year-ago period due to lower management fees from lower average AUM.
- Operating expenses for the current quarter were \$11.8 million, down 3% and 13% compared to the sequential
 quarter and year-ago period, respectively. The decrease compared to both of the prior periods primarily resulted
 from lower compensation expenses due to decreased revenues, and reflects our focus on cost management.
- Segment pre-tax operating margin was a negative 9.0% in the current period due to reduced revenues and intangible amortization expense.

Non-GAAP Results and Commentary

Capital Markets

The following table summarizes our Capital Markets business segment results on a non-GAAP basis for the periods presented:

	Thr	ree Months Er	nded		
	June 30,	Mar. 31,	June 30,	% Char	nge vs.
(Dollars in thousands)	2018	2018	2017	Sequential	Prior Year
Adjusted net revenues	\$ 163,059	\$ 156,977	\$ 181,806	3.9%	-10.3%
Adjusted operating expenses	\$ 146,561	\$ 136,370	\$ 152,847	7.5%	-4.1%
Adjusted pre-tax operating income	\$ 16,498	\$ 20,607	\$ 28,959	-19.9%	-43.0%
Adjusted pre-tax operating margin	10.1%	13.1%	15.9%		

The variance explanations for adjusted net revenues and adjusted operating expenses on a non-GAAP basis are consistent with those for net revenues and operating expenses on a U.S. GAAP basis.

Adjusted segment pre-tax operating margin was 10.1% in the second quarter of 2018 compared to 13.1% in the first
quarter of 2018 and 15.9% in the year-ago period. Adjusted segment pre-tax operating margin decreased in the
current quarter due to higher operating expenses primarily related to restructuring costs. Pre-tax operating margin
also decreased compared to the second quarter of 2017 due to lower net revenues.

Asset Management

The following table summarizes our Asset Management business segment results on a non-GAAP basis for the periods presented:

	Thr	ee l	Months Er	nde	d		
	 June 30,		Mar. 31,	,	June 30,	% Char	nge vs.
(Dollars in thousands)	 2018		2018		2017	Sequential	Prior Year
Adjusted net revenues	\$ 10,860	\$	11,166	\$	13,972	-2.7%	-22.3%
Adjusted operating expenses	\$ 10,441	\$	10,763	\$	12,368	-3.0%	-15.6%
Adjusted pre-tax operating income	\$ 419	\$	403	\$	1,604	4.0%	-73.9%
Adjusted pre-tax operating margin	3.9%		3.6%		11.5%		

The variance explanations for adjusted operating expenses on a non-GAAP basis are consistent with those for the corresponding measures on a U.S. GAAP basis. The differences between our operating expenses and pre-tax operating margin on a U.S. GAAP basis, and our adjusted operating expenses and adjusted pre-tax operating margin on a non-GAAP basis are due to intangible asset amortization.

TAXES

The Tax Cuts and Jobs Act, which was enacted on December 22, 2017, reduced the corporate federal tax rate from 35% to 21% effective as of January 1, 2018. Our non-GAAP effective tax rate can vary from quarter to quarter based upon results, but is estimated to be between 24% and 26% on an annual basis.

For the three and six months ended June 30, 2018, we recorded a tax benefit of \$1.4 million and \$6.4 million, respectively, related to restricted stock vesting at values greater than the grant price. Excluding the impact of this tax benefit, our non-GAAP effective tax rate was 24.3% for the six months ended June 30, 2018.

CAPITAL

Dividends

On July 27, 2018, our Board of Directors declared a quarterly cash dividend on the company's common stock of \$0.375 per share to be paid on September 14, 2018, to shareholders of record as of the close of business on August 24, 2018.

During the quarter, we paid a quarterly cash dividend of \$0.375 per share, totaling \$5.5 million. Including the regular and special cash dividends paid in the first quarter of 2018, of \$0.375 per share and \$1.62 per share, respectively, we returned an aggregate of \$36.0 million, or \$2.37 per share, to shareholders in the first half of 2018.

Share Repurchases

During the second quarter of 2018, we repurchased approximately 54,000 shares of the company's common stock, at an average price of \$76.89 per share, from restricted stock award recipients selling shares upon the award vesting to meet their employment tax obligations. We also repurchased approximately 57,000 shares, at an average price of \$69.43 per share, pursuant to our share repurchase authorization. The aggregate amount of approximately 111,000 shares, or \$8.1 million, were repurchased at an average price of \$73.08 per share.

ADDITIONAL INFORMATION

	Т	hree Months End	ed
	June 30,	Mar. 31,	June 30,
	2018	2018	2017
Human Capital			
Full time employees	1,269	1,259	1,291
Investment banking managing directors	87	86	84
Business Line Statistics			
Advisory deals			
Completed (#)	37	36	46
Aggregate value (in billions)	\$5.0	\$5.2	\$8.1
Equity financing deals			
Bookrun (#)	15	17	12
Total (#)	26	25	17
Capital raised (in billions)	\$5.5	\$4.5	\$3.9
Municipal negotiated issues			
Total (#)	114	58	140
Par value (in billions)	\$2.3	\$1.4	\$3.5
Asset management			
AUM (in billions)	\$7.5	\$6.9	\$8.6
Shareholder Information			
Common shareholders' equity (in millions)	\$685.5	\$688.0	\$789.6
Common shares outstanding (in millions)	13.3	13.3	12.9
Return on average common shareholders' equity – rolling 12 month *	-10.9%	-9.6%	1.0%
Adjusted return on average common shareholders' equity – rolling 12 month †	13.1%	13.7%	12.4%
Book value per share	\$51.41	\$51.73	\$61.34
Tangible book value per share ‡	\$43.95	\$44.06	\$43.79

^{*} Rolling 12 month return on average common shareholders' equity is computed by dividing net income applicable to Piper Jaffray Companies' for the last 12 months by average monthly common shareholders' equity.

[‡] Tangible book value per share, a non-GAAP measure, is computed by dividing tangible common shareholders' equity by common shares outstanding. Tangible common shareholders' equity equals total common shareholders' equity less goodwill and identifiable intangible assets. Management believes that tangible book value per share is a meaningful measure of the tangible assets deployed in our business. Shareholders' equity is the most directly comparable U.S. GAAP financial measure to tangible shareholders' equity. The following is a reconciliation of shareholders' equity to tangible shareholders' equity:

		As of		As of		As of
(Amounts in thousands)	June	e 30, 2018	Mai	r. 31, 2018	Jun	e 30, 2017
Common shareholders' equity	\$	685,524	\$	687,992	\$	789,575
Deduct: goodwill and identifiable intangible assets		99,459		102,074		225,808
Tangible common shareholders' equity	\$	586,065	\$	585,918	\$	563,767

[†] Adjusted rolling 12 month return on average common shareholders' equity, a non-GAAP measure, is computed by dividing adjusted net income for the last 12 months by average monthly common shareholders' equity. For a detailed explanation of the components of adjusted net income, see "Reconciliation of U.S. GAAP to Selected Summary Financial Information." Management believes that the adjusted rolling 12 month return on average common shareholders' equity provides a meaningful measure of our return on the core operating results of the business.

Conference Call

Chad R. Abraham, chief executive officer; Debbra L. Schoneman, president; and Timothy L. Carter, chief financial officer, will hold a conference call to review the financial results on Friday, July 27, 2018, at 9 a.m. Eastern Time (8 a.m. Central Time). The earnings release will be available on or after July 27, 2018, at the firm's Web site at www.piperjaffray.com. The call can be accessed via webcast or by dialing (888) 810-0209 (toll-free domestic) or (706) 902-1361 (international) and referencing reservation number: 3387236. Callers should dial in at least 15 minutes prior to the call time. A replay of the conference call will be available beginning at approximately noon Eastern Time (11 a.m. Central Time) on July 27, 2018 at the same Web address or by dialing (855) 859-2056 and referencing reservation number: 3387236.

About Piper Jaffray

Piper Jaffray is an investment bank and asset management firm serving clients in the U.S. and internationally. Proven advisory teams combine deep industry, product and sector expertise with ready access to capital. Founded in 1895, the firm is headquartered in Minneapolis and has offices across the United States and in London, Aberdeen, Hong Kong and Zurich. www.piperjaffray.com

Investor Relations Contact

Tim Carter Chief Financial Officer, Piper Jaffray 612 303-5607 timothy.l.carter@pjc.com

Cautionary Note Regarding Forward-Looking Statements

This press release and the conference call to discuss the contents of this press release contain forward-looking statements. Statements that are not historical or current facts, including statements about beliefs and expectations, are forward-looking statements and are subject to significant risks and uncertainties that are difficult to predict. These forward-looking statements cover, among other things, statements made about the outlook, particularly with respect to the second half of the year, for corporate advisory (i.e., M&A), capital markets, and public finance transactions (including our performance in specific sectors), areas of potential growth for the company (e.g., sectors within corporate advisory and our debt underwriting and syndication platform offered through Piper Jaffray Finance), economic and market conditions (including the outlook for equity markets and the interest rate environment), the state of our equity and fixed income brokerage and asset management business (e.g., the impact of recent European regulations requiring the unbundling of execution and research services), anticipated financial results generally (including expectations regarding our revenue levels, non-compensation expenses, effective tax rate, compensation ratio, compensation and benefits expense, operating margins, return on equity, and earnings per share), current deal pipelines (or backlogs) for the second half of the year, the level of financial instruments owned (i.e., our securities inventory), our strategic priorities (including growth and the remixing of our product platform, the payment of our quarterly and special dividends to our shareholders, or other similar matters.

Forward-looking statements involve inherent risks and uncertainties, both known and unknown, and important factors could cause actual results to differ materially from those anticipated or discussed in the forward-looking statements. These risks, uncertainties and important factors include, but are not limited to, the following:

- revenues from corporate advisory (i.e., M&A) engagements and equity and debt financings may vary materially
 depending on the number, size, and timing of completed transactions, and completed transactions do not
 generally provide for subsequent engagements;
- market and economic conditions or developments may be unfavorable, including in specific sectors in which we
 operate, and these conditions or developments, such as market fluctuations or volatility, may adversely affect our
 business, revenue levels and profitability;
- the volume of anticipated transactions including corporate advisory (i.e., M&A), equity financing, and debt financing and the corresponding revenues from the transactions may vary from quarter to quarter significantly, particularly if there is a decline in macroeconomic conditions or the financial markets;
- asset management revenue may vary based on product trends favoring passive investment products, and
 investment performance and market factors, with market factors impacting certain sectors that are more heavily
 weighted to our business, e.g. energy-based MLP funds;
- interest rate volatility, especially if the changes are rapid or severe, could negatively impact our fixed income
 institutional business and the negative impact could be exaggerated by reduced liquidity in the fixed income
 markets: and
- our stock price may fluctuate as a result of several factors, including but not limited to, changes in our revenues and operating results.

A further listing and description of these and other risks, uncertainties and important factors can be found in the sections titled "Risk Factors" in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2017 and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2017, and updated in our subsequent reports filed with the SEC (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 readers are cautioned not to place undue reliance on them. We undertake no obligation to update them in light of new information or future events.

© 2018 Piper Jaffray Companies, 800 Nicollet Mall, Suite 1000, Minneapolis, Minnesota 55402-7020

###

Piper Jaffray Companies
Preliminary Results of Operations (U.S. GAAP – Unaudited)

	Thi	ree Months	End	led		Percent I	Inc/(Dec)		Six Mor	iths	s Er	ıded	
	June 30,	Mar. 31,		Jι	ine 30,	2Q '18	2Q '18	Jı	ıne 30,	_	Jı	ine 30,	Percent
(Amounts in thousands, except per share data)	2018	2018			2017	vs. 1Q '18	vs. 2Q '17		2018			2017	Inc/(Dec)
Revenues:													
Investment banking	\$ 123,904	\$ 120,841		\$ 1	138,528	2.5 %	(10.6)%	\$	244,745		\$ 2	270,778	(9.6)%
Institutional brokerage	33,032	27,645			37,074	19.5	(10.9)		60,677			76,210	(20.4)
Asset management	12,740	12,589			15,186	1.2	(16.1)		25,329			31,193	(18.8)
Interest	8,178	10,413			7,766	(21.5)	5.3		18,591			15,485	20.1
Investment income	726	2,912			5,453	(75.1)	(86.7)	_	3,638		_	15,828	(77.0)
Total revenues	178,580	174,400		2	204,007	2.4	(12.5)		352,980		4	409,494	(13.8)
Interest expense	5,099	5,338	_		6,262	(4.5)	(18.6)		10,437		_	11,220	(7.0)
Net revenues	173,481	169,062	_	1	197,745	2.6	(12.3)		342,543			398,274	(14.0)
Non-interest expenses:													
Compensation and benefits	115,574	115,170	1	1	134,314	0.4	(14.0)		230,744		2	268,692	(14.1)
Outside services	10,564	8,939			9,789	18.2	7.9		19,503			20,117	(3.1)
Occupancy and equipment	8,931	8,578			8,257	4.1	8.2		17,509			16,719	4.7
Communications	7,925	8,626			7,273	(8.1)	9.0		16,551			14,889	11.2
Marketing and business development	7,685	7,299			8,282	5.3	(7.2)		14,984			15,829	(5.3)
Deal-related expenses	6,166	5,051			´—	22.1	N/M		11,217			´ —	N/M
Trade execution and clearance	2,028	2,163			1,928	(6.2)	5.2		4,191			3,739	12.1
Restructuring costs	3,770	_			_	N/M	N/M		3,770				N/M
Intangible asset amortization	2,615	2,615			3,822	_	(31.6)		5,230			7,644	(31.6)
Back office conversion costs	_				868	N/M	N/M		_			1,734	N/M
Other operating expenses	2,964	2,583			3,345	14.8	(11.4)		5,547			6,235	(11.0)
Total non-interest expenses	168,222	161,024		1	177,878	4.5	(5.4)		329,246			355,598	(7.4)
Income before income tax expense/ (benefit)	5,259	8,038	_		19,867	(34.6)	(73.5)		13,297			42,676	(68.8)
Income tax expense/(benefit)	567	(2,581)		4,906	N/M	(88.4)		(2,014)			4,511	N/M
Net income	4,692	10,619			14,961	(55.8)	(68.6)		15,311			38,165	(59.9)
Net income/(loss) applicable to noncontrolling interests	(1,534)	16	_		1,388	N/M	N/M		(1,518)		_	4,317	N/M
Net income applicable to Piper Jaffray Companies (a)	\$ 6,226	\$ 10,603	=	\$	13,573	(41.3)	(54.1)	\$	16,829		\$	33,848	(50.3)
Net income applicable to Piper Jaffray Companies' common shareholders (a)	\$ 5,423	\$ 6,435		\$	11,522	(15.7)	(52.9)	\$	12,096		\$	28,412	(57.4)
Earnings per common share			_										
Basic	\$ 0.43	\$ 0.47		\$	0.89	(8.5)	(51.7)	\$	0.91		\$	2.24	(59.4)
Diluted (b)	\$ 0.43	\$ 0.47		\$	0.89	(8.5)	(51.7)	\$	0.91		\$	2.21	(58.8)
Dividends declared per common share	\$ 0.38	\$ 2.00	(c)	\$	0.31	(81.0)%	22.6 %	\$	2.37	(c)	\$	0.63	276.2 %
Weighted average number of common shares outstanding Basic Diluted	13,303 13,438	13,096 13,382			12,826 12,937	1.6 % 0.4 %	3.7 % 3.9 %		13,200 13,411			12,711 12,930	3.8 % 3.7 %

 $N\!/\!M$ — Not meaningful

⁽a) Piper Jaffray Companies calculates earnings per common share using the two-class method, which requires the allocation of distributed and undistributed earnings to participating securities. No allocation of undistributed earnings is made for periods in which a loss is incurred, or for periods in which cash dividends exceed net income resulting in an undistributed loss. Distributed earnings (e.g., dividends) are allocated to participating securities. Participating securities include all of the Company's unvested restricted shares.

⁽b) Earnings per diluted common share is calculated using the basic weighted average number of common shares outstanding for periods in which a loss is incurred, or for periods in which cash dividends exceed net income resulting in an undistributed loss.

⁽c) Includes the declaration of a special cash dividend of \$1.62 per share and a quarterly cash dividend of \$0.375 per share on the Company's common stock for the three months ended March 31, 2018, and the declaration of a special cash dividend of \$1.62 per share and two quarterly cash dividends totaling \$0.75 per share on the Company's common stock for the six months ended June 30, 2018.

Piper Jaffray Companies Preliminary Segment Data (U.S. GAAP – Unaudited)

	Thi	ee Months E	nded	Percent 1	nc/(Dec)	Six Mont	ths Ended	
	June 30,	Mar. 31,	June 30,	2Q '18	2Q '18	June 30,	June 30,	Percent
(Dollars in thousands)	2018	2018	2017	vs. 1Q '18	vs. 2Q '17	2018	2017	Inc/(Dec)
Capital Markets								
Investment banking								
Advisory services	\$ 77,214	\$ 75,329	\$ 92,507	2.5 %	(16.5)%	\$152,543	\$185,389	(17.7)%
Financing								
Equities	30,038	37,642	24,730	(20.2)	21.5	67,680	48,112	40.7
Debt	16,851	7,686	21,971	119.2	(23.3)	24,537	38,379	(36.1)
Total investment banking	124,103	120,657	139,208	2.9	(10.9)	244,760	271,880	(10.0)
Institutional sales and trading								
Equities	19,141	18,006	20,569	6.3	(6.9)	37,147	40,675	(8.7)
Fixed income	18,436	16,334	19,221	12.9	(4.1)	34,770	42,461	(18.1)
Total institutional sales and trading	37,577	34,340	39,790	9.4	(5.6)	71,917	83,136	(13.5)
Management and performance fees	1,630	1,388	1,497	17.4	8.9	3,018	3,494	(13.6)
Investment income	1,143	3,298	5,307	(65.3)	(78.5)	4,441	15,815	(71.9)
Long-term financing expenses	(1,832)	(1,787)	(2,029)	2.5	(9.7)	(3,619)	(4,267)	(15.2)
Net revenues	162,621	157,896	183,773	3.0	(11.5)	320,517	370,058	(13.4)
Operating expenses	156,381	148,860	164,233	5.1	(4.8)	305,241	328,293	(7.0)
Segment pre-tax operating income	\$ 6,240	\$ 9,036	\$ 19,540	(30.9)%	(68.1)%	\$ 15,276	\$ 41,765	(63.4)%
Segment pre-tax operating margin	3.8%	5.7%	10.6%			4.8%	11.3%	
Asset Management								
Management and performance fees								
Management fees	\$ 11,110	\$ 11,193	\$ 13,689	(0.7)%	(18.8)%	\$ 22,303	\$ 27,699	(19.5)%
Performance fees	_	8	_	(100.0)	N/M	8	_	N/M
Total management and performance fees	11,110	11,201	13,689	(0.8)	(18.8)	22,311	27,699	(19.5)
Investment income/(loss)	(250)	(35)	283	N/M	N/M	(285)	517	N/M
Net revenues	10,860	11,166	13,972	(2.7)	(22.3)	22,026	28,216	(21.9)
Operating expenses	11,841	12,164	13,645	(2.7)	(13.2)	24,005	27,305	(12.1)
Segment pre-tax operating income/(loss)	\$ (981)	\$ (998)	\$ 327	N/M	N/M	\$ (1,979)	\$ 911	N/M
Segment pre-tax operating margin	(9.0)%	(8.9)%	2.3%			(9.0)%	3.2%	
Total								
Net revenues	\$173,481	\$169,062	\$ 197,745	2.6 %	(12.3)%	\$342,543	\$398,274	(14.0)%
Operating expenses	168,222	161,024	177,878	4.5	(5.4)	329,246	355,598	(7.4)
Pre-tax operating income	\$ 5,259	\$ 8,038	\$ 19,867	(34.6)%	(73.5)%	\$ 13,297	\$ 42,676	(68.8)%
Pre-tax operating margin	3.0%	4.8%	10.0%			3.9%	10.7%	

N/M — Not meaningful

Piper Jaffray Companies
Preliminary Selected Summary Financial Information (Non-GAAP – Unaudited) (1)

	Three Months Ended		Percent I	nc/(Dec)	Six Mon			
	June 30,	Mar. 31,	June 30,	2Q '18	2Q '18	June 30,	June 30,	Percent
(Amounts in thousands, except per share data)	2018	2018	2017	vs. 1Q '18	vs. 2Q '17	2018	2017	Inc/(Dec)
Revenues:				-				
Investment banking	\$ 123,904	\$ 120,841	\$ 138,528	2.5 %	(10.6)%	\$244,745	\$270,778	(9.6)%
Institutional brokerage	33,032	27,645	37,074	19.5	(10.9)	60,677	76,210	(20.4)
Asset management	12,740	12,589	15,186	1.2	(16.1)	25,329	31,193	(18.8)
Interest	8,178	10,413	7,766	(21.5)	5.3	18,591	15,485	20.1
Investment income	1,164	1,993	3,486	(41.6)	(66.6)	3,157	9,964	(68.3)
Total revenues	179,018	173,481	202,040	3.2	(11.4)	352,499	403,630	(12.7)
Interest expense	5,099	5,338	6,262	(4.5)	(18.6)	10,437	11,220	(7.0)
Adjusted net revenues (2)	\$ 173,919	\$ 168,143	\$ 195,778	3.4 %	(11.2)%	\$342,062	\$392,410	(12.8)%
Non-interest expenses:								
Adjusted compensation and								
benefits (3)	\$ 108,237	\$ 104,966	\$ 126,223	3.1 %	(14.2)%	\$213,203	\$252,700	(15.6)%
Ratio of adjusted compensation and benefits to adjusted net revenues	62.2%	62.4%	64.5%	-		62.3%	64.4%	
Adjusted non-compensation expenses (4)	\$ 48,765	\$ 42,167	\$ 38,992	15.6 %	25.1 %	\$ 90,932	\$ 77,458	17.4 %
Ratio of adjusted non-compensation expenses to adjusted net revenues	28.0%	25.1%	19.9%	-		26.6%	19.7%	
Adjusted income:								
Adjusted income before adjusted	¢ 16.017	\$ 21.010	¢ 20.562	(10.5)0/	(44.6)0/	¢ 27.027	¢ (2.252	(20.1)0/
income tax expense/(benefit) (5) Adjusted operating margin (6)	9.7%	12.5%	\$ 30,563	(19.5)%	(44.0)/0	\$ 37,927	15.9%	(39.1)%
ing mangin (a)	<i>7.,,,</i> 0	12.070	10.070			11.170	10.,,,0	
Adjusted income tax expense/(benefit) (7)	3,078	(312)	9,289	N/M	(66.9)	2,766	13,497	(79.5)
Adjusted net income (8)	\$ 13.839	\$ 21 322	\$ 21 274	(35.1)%	(34 9)%	\$ 35 161	\$ 48 755	(27.9)%
Effective tax rate (9)	18.2%	N/M	30.4%	(53.13), ((5 115)73	7.3%	21.7%	(
Adjusted net income applicable to Piper Jaffray Companies' common shareholders (10)	\$ 12,091	\$ 18,442	\$ 18,062	(34.4)%	(33.1)%	\$ 30,584	\$ 40,935	(25.3)%
Adjusted earnings per diluted common share	\$ 0.92	\$ 1.38	\$ 1.40	(33.3)%	(34.3)%	\$ 2.29	\$ 3.18	(28.0)%
Weighted average number of common shares outstanding Diluted	13,438	13,382	12,937	0.4 %	3.9 %	13,411	12,930	3.7 %

N/M — Not meaningful

This presentation includes non-GAAP measures. The non-GAAP measures are not meant to be considered in isolation or as a substitute for the corresponding U.S. GAAP measures, and should be read only in conjunction with our consolidated financial statements prepared in accordance with U.S. GAAP. For a detailed explanation of the adjustments made to the corresponding U.S. GAAP measures, see "Reconciliation of U.S. GAAP to Selected Summary Financial Information."

Piper Jaffray Companies
Preliminary Adjusted Segment Data (Non-GAAP – Unaudited)

	Thr	Three Months Ended Percent Inc/(Dec)		Six Mont	Six Months Ended			
	June 30,	Mar. 31,	June 30,	2Q '18	2Q '18	June 30,	June 30,	Percent
(Dollars in thousands)	2018	2018	2017	vs. 1Q '18	vs. 2Q '17	2018	2017	Inc/(Dec)
Capital Markets								
Investment banking	Ф 77.014	Ф 75.220	A 02 507	2.5.0/	(1.6.7)0/	#150.542	Φ105 2 00	(17.7)0/
Advisory services	\$ 77,214	\$ 75,329	\$ 92,507	2.5 %	(16.5)%	\$152,543	\$185,389	(17.7)%
Financing Equities	30,038	37,642	24,730	(20.2)	21.5	67,680	48,112	40.7
Debt	16,851	7,686	24,730	119.2	(23.3)	24,537	38,379	(36.1)
Total investment banking	124,103	120,657	139,208	2.9	$\frac{(23.3)}{(10.9)}$	244,760	271,880	$\frac{(30.1)}{(10.0)}$
	•	•	ŕ		, ,	ŕ	,	, ,
Institutional sales and trading Equities	19,141	18,006	20,569	6.3	(6.9)	37,147	40,675	(8.7)
Fixed income	18,436	16,334	19,221	12.9	(4.1)	34,770	42,461	(18.1)
Total institutional sales and trading	37,577	34,340	39,790	9.4	(5.6)	71,917	83,136	(13.5)
					` ´			
Management and performance fees	1,630	1,388	1,497	17.4	8.9	3,018	3,494	(13.6)
Investment income	1,581	2,379	3,340	(33.5)	(52.7)	3,960	9,951	(60.2)
Long-term financing expenses	(1,832)	(1,787)	(2,029)	2.5	(9.7)	(3,619)	(4,267)	(15.2)
Adjusted net revenues (2)	163,059	156,977	181,806	3.9	(10.3)	320,036	364,194	(12.1)
Adjusted operating expenses (12)	146,561	136,370	152,847	7.5	(4.1)	282,931	305,408	(7.4)
Adjusted segment pre-tax operating income	\$ 16,498	\$ 20,607	\$ 28,959	(19.9)%	(43.0)%	\$ 37,105	\$ 58,786	(36.9)%
Adjusted segment pre-tax operating margin (6)	10.1%	13.1%	15.9%			11.6%	16.1%	
Asset Management								
Management and performance fees								
Management fees	\$ 11,110	\$ 11,193	\$ 13,689	(0.7)%	(18.8)%	\$ 22,303	\$ 27,699	(19.5)%
Performance fees	_	8		(100.0)	N/M	8		N/M
Total management and performance	11 110	11 201	12 (00		(10.0)	22 211	27.600	
fees	11,110	11,201	13,689	(0.8)	(18.8)	22,311	27,699	(19.5)
Investment income/(loss)	(250)	(35)	283	N/M	N/M	(285)	517	N/M
Net revenues	10,860	11,166	13,972	(2.7)	(22.3)	22,026	28,216	(21.9)
Adjusted operating expenses (13)	10,441	10,763	12,368	(3.0)	(15.6)	21,204	24,750	(14.3)
Adjusted segment pre-tax operating income (13)	\$ 419	\$ 403	\$ 1,604	4.0 %	(73.9)%	\$ 822	\$ 3,466	(76.3)%
Adjusted segment pre-tax operating margin (6)	3.9%	3.6%	11.5%			3.7%	12.3%	
Total								
Adjusted net revenues (2)	\$173,919	\$168,143	\$195,778	3.4 %	(11.2)%	\$342,062	\$392,410	(12.8)%
Adjusted operating expenses (12)	157,002	147,133	165,215	6.7	(5.0)	304,135	330,158	(7.9)
Adjusted pre-tax operating income (5)	\$ 16,917	\$ 21,010	\$ 30,563	(19.5)%	(44.6)%	\$ 37,927	\$ 62,252	(39.1)%
Adjusted pre-tax operating margin (6)	9.7%	12.5%	15.6%			11.1%	15.9%	

N/M — Not meaningful

This presentation includes non-GAAP measures. The non-GAAP measures are not meant to be considered in isolation or as a substitute for the corresponding U.S. GAAP measures, and should be read only in conjunction with our consolidated financial statements prepared in accordance with U.S. GAAP. For a detailed explanation of the adjustments made to the corresponding U.S. GAAP measures, see "Reconciliation of U.S. GAAP to Selected Summary Financial Information."

Piper Jaffray Companies Reconciliation of U.S. GAAP to Selected Summary Financial Information (1) (Unaudited)

	Th	ree Months E	Six Months Ended			
(Amounts in thousands, except per share data)	June 30, 2018	Mar. 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Consolidated	2016		2017			
Net revenues:						
Net revenues – U.S. GAAP basis	\$ 173,481	\$ 169,062	\$ 197,745	\$ 342,543	\$ 398,274	
Adjustments:	\$ 175,101	\$ 105,00 2	Ψ 157,7.0	\$ 5 . _ ,e .5	\$ 550,27.	
Revenue related to noncontrolling interests (11)	438	(919)	(1,967)	(481)	(5,864)	
Adjusted net revenues	\$ 173,919	\$ 168,143	\$ 195,778	\$ 342,062	\$ 392,410	
Compensation and benefits:						
Compensation and benefits – U.S. GAAP basis Adjustments:	\$ 115,574	\$ 115,170	\$ 134,314	\$ 230,744	\$ 268,692	
Compensation from acquisition-related agreements	(7,337)	(10,204)	(8,091)	(17,541)	(15,992)	
Adjusted compensation and benefits	\$ 108,237	\$ 104,966	\$ 126,223	\$ 213,203	\$ 252,700	
Non-compensation expenses:						
Non-compensation expenses – U.S. GAAP basis	\$ 52,648	\$ 45,854	\$ 43,564	\$ 98,502	\$ 86,906	
Adjustments:						
Non-compensation expenses related to noncontrolling interests (11)	(1,096)	(903)	(579)	(1,999)	(1,547)	
Amortization of intangible assets related to acquisitions	(2,615)	(2,615)	(3,822)	(5,230)	(7,644)	
Non-compensation expenses from acquisition-related agreements	(172)	(169)	(171)	(341)	(257)	
Adjusted non-compensation expenses	\$ 48,765	\$ 42,167	\$ 38,992	\$ 90,932	\$ 77,458	
Income before income tax expense/(benefit):						
Income before income tax expense/(benefit) – U.S. GAAP basis Adjustments:	\$ 5,259	\$ 8,038	\$ 19,867	\$ 13,297	\$ 42,676	
Revenue related to noncontrolling interests (11)	438	(919)	(1,967)	(481)	(5,864)	
Expenses related to noncontrolling interests (11)	1,096	903	579	1,999	1,547	
Compensation from acquisition-related agreements	7,337	10,204	8,091	17,541	15,992	
Amortization of intangible assets related to acquisitions	2,615	2,615	3,822	5,230	7,644	
Non-compensation expenses from acquisition-related agreements	172	169	171	341	257	
Adjusted income before adjusted income tax expense/(benefit)	\$ 16,917	\$ 21,010	\$ 30,563	\$ 37,927	\$ 62,252	
Income tax expense/(benefit):						
Income tax expense/(benefit) – U.S. GAAP basis	\$ 567	\$ (2,581)	\$ 4,906	\$ (2,014)	\$ 4,511	
Tax effect of adjustments:					-	
Compensation from acquisition-related agreements	1,820	2,531	2,843	4,351	5,938	
Amortization of intangible assets related to acquisitions	648	648	1,474	1,296	2,949	
Non-compensation expenses from acquisition related agreements	43	42	66	85	99	
Impact of the Tax Cuts and Jobs Act legislation	—	(952)		(952)		
Adjusted income tax expense/(benefit)	\$ 3,078	\$ (312)	\$ 9,289	\$ 2,766	\$ 13,497	

Continued on next page

		Th	Months E	Six Months Ended							
		June 30,		Mar. 31,		June 30,		June 30,		June 30,	
(Amounts in thousands, except per share data)	2018		2018		2017		2018		2017		
Net income applicable to Piper Jaffray Companies:							_				
Income applicable to Piper Jaffray Companies – U.S. GAAP basis Adjustments:	\$	6,226	\$	10,603	\$	13,573	\$	16,829	\$	33,848	
Compensation from acquisition-related agreements		5,517		7,673		5,248		13,190		10,054	
Amortization of intangible assets related to acquisitions		1,967		1,967		2,348		3,934		4,695	
Non-compensation expenses from acquisition-related agreements		129		127		105		256		158	
Impact of the Tax Cuts and Jobs Act legislation		_		952		_		952		_	
Adjusted net income	\$	13,839	\$	21,322	\$	21,274	\$	35,161	\$	48,755	
Net income applicable to Piper Jaffray Companies' common shareholders:											
Income applicable to Piper Jaffray Companies' common stockholders – U.S. GAAP basis	\$	5,423	\$	6,435	\$	11,522	\$	12,096	\$	28,412	
Adjustment for undistributed loss allocated to participating shares (10)		_		2,736		_		2,542		_	
		5,423		9,171		11,522		14,638		28,412	
Adjustments:											
Compensation from acquisition-related agreements		4,829		6,637		4,457		11,473		8,446	
Amortization of intangible assets related to acquisitions		1,724		1,701		1,993		3,422		3,942	
Non-compensation expenses from acquisition-related agreements		115		110		90		223		135	
Impact of the Tax Cuts and Jobs Act legislation		_		823		_		828		_	
Adjusted net income applicable to Piper Jaffray Companies' common stockholders	\$	12,091	\$	18,442	\$	18,062	\$	30,584	\$	40,935	
Earnings per diluted common share:											
Earnings per diluted common share – U.S. GAAP basis	\$	0.43	\$	0.47	\$	0.89	\$	0.91	\$	2.21	
Adjustment for undistributed loss allocated to participating shares (10)		_		0.21		_		0.19		_	
		0.43		0.68		0.89		1.10		2.21	
Adjustments:											
Compensation from acquisition-related agreements		0.35		0.50		0.34		0.85		0.65	
Amortization of intangible assets related to acquisitions		0.13		0.13		0.15		0.26		0.30	
Non-compensation expenses from acquisition-related agreements		0.01		0.01		0.01		0.02		0.01	
Impact of the Tax Cuts and Jobs Act legislation		_		0.06		_		0.06		_	
Adjusted earnings per diluted common share	\$	0.92	\$	1.38	\$	1.40	\$	2.29	\$	3.18	

Continued on next page

	Three Months Ended							Six Months Ended			
	J	une 30,	I	Mar. 31,	J	June 30,	J	June 30,	J	une 30,	
(Amounts in thousands, except per share data)		2018	2018		2017		2018		2017		
Capital Markets											
Net revenues:											
Net revenues – U.S. GAAP basis	\$	162,621	\$	157,896	\$	183,773	\$	320,517	\$	370,058	
Adjustments:											
Revenue related to noncontrolling interests (11)		438		(919)	_	(1,967)	_	(481)		(5,864)	
Adjusted net revenues	\$	163,059	\$	156,977	\$	181,806	\$	320,036	\$	364,194	
Operating expenses:											
Operating expenses – U.S. GAAP basis	\$	156,381	\$	148,860	\$	164,233	\$	305,241	\$	328,293	
Adjustments:											
Expenses related to noncontrolling interests (11)		(1,096)		(903)		(579)		(1,999)		(1,547)	
Compensation from acquisition-related agreements		(7,337)		(10,204)		(8,091)		(17,541)		(15,992)	
Amortization of intangible assets related to acquisitions		(1,215)		(1,214)		(2,545)		(2,429)		(5,089)	
Non-compensation expenses from acquisition-related agreements	_	(172)	_	(169)	_	(171)	_	(341)	_	(257)	
Adjusted operating expenses	\$	146,561	\$	136,370	\$	152,847	\$	282,931	\$	305,408	
Segment pre-tax operating income:											
Segment pre-tax operating income – U.S. GAAP basis Adjustments:	\$	6,240	\$	9,036	\$	19,540	\$	15,276	\$	41,765	
Revenue related to noncontrolling interests (11)		438		(919)		(1,967)		(481)		(5,864)	
Expenses related to noncontrolling interests (11)		1,096		903		579		1,999		1,547	
Compensation from acquisition-related agreements		7,337		10,204		8,091		17,541		15,992	
Amortization of intangible assets related to acquisitions		1,215		1,214		2,545		2,429		5,089	
Non-compensation expenses from acquisition-related agreements		172		169		171		341		257	
Adjusted segment pre-tax operating income	\$	16,498	\$	20,607	\$	28,959	\$	37,105	\$	58,786	
Asset Management											
Operating expenses:											
Operating expenses – U.S. GAAP basis Adjustments:	\$	11,841	\$	12,164	\$	13,645	\$	24,005	\$	27,305	
Amortization of intangible assets related to acquisitions		(1,400)		(1,401)		(1,277)		(2,801)		(2,555)	
Adjusted operating expenses	\$	10,441	\$	10,763	\$	12,368	\$	21,204	\$	24,750	
Segment pre-tax operating income/(loss):											
Segment pre-tax operating income/(loss) – U.S. GAAP basis Adjustments:	\$	(981)	\$	(998)	\$	327	\$	(1,979)	\$	911	
Amortization of intangible assets related to acquisitions		1,400		1,401		1,277		2,801		2,555	
Adjusted segment pre-tax operating income	\$	419	\$	403	\$	1,604	\$	822	\$	3,466	

This presentation includes non-GAAP measures. The non-GAAP measures are not meant to be considered in isolation or as a substitute for the corresponding U.S. GAAP measures, and should be read only in conjunction with our consolidated financial statements prepared in accordance with U.S. GAAP.

Piper Jaffray Companies

Notes to Non-GAAP Financial Schedules

- (1) Selected Summary Financial Information are non-GAAP measures. Management believes that presenting 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.
- (2) A non-GAAP measure which excludes revenues related to noncontrolling interests (see (11) below).
- (3) A non-GAAP measure which excludes compensation expense from acquisition-related agreements.
- (4) A non-GAAP measure which excludes (a) non-compensation expenses related to noncontrolling interests (see (11) below), (b) non-compensation expenses from acquisition-related agreements and (c) amortization of intangible assets related to acquisitions.
- (5) A non-GAAP measure which excludes (a) revenues and expenses related to noncontrolling interests (see (11) below), (b) compensation and non-compensation expenses from acquisition-related agreements and (c) amortization of intangible assets related to acquisitions.
- (6) A non-GAAP measure which represents adjusted income before adjusted income tax expense/(benefit) as a percentage of adjusted net revenues.
- (7) A non-GAAP measure which excludes the income tax benefit from (a) compensation and non-compensation expenses from acquisition-related agreements and (b) amortization of intangible assets related to acquisitions. This also excludes the impact of a one-time remeasurement of deferred tax assets due to a lower federal corporate tax rate resulting from the enactment of the Tax Cuts and Jobs Act.
- (8) A non-GAAP measure which represents net income earned by the Company excluding (a) compensation and non-compensation expenses from acquisition-related agreements, (b) amortization of intangible assets related to acquisitions, (c) the impact of the enactment of the Tax Cuts and Jobs Act and (d) the income tax expense/(benefit) allocated to the adjustments.
- (9) Effective tax rate is a non-GAAP measure which is computed based on a quotient, the numerator of which is adjusted income tax expense/(benefit) and the denominator of which is adjusted income before adjusted income tax expense/(benefit).
- (10) Piper Jaffray Companies calculates earnings per common share using the two-class method, which requires the allocation of consolidated adjusted net income between common shareholders and participating security holders, which in the case of Piper Jaffray Companies, represents unvested stock with dividend rights. No allocation of undistributed earnings is made for periods in which a loss is incurred, or for periods in which the special cash dividend exceeds adjusted net income resulting in an undistributed loss.
- (11) Noncontrolling interests include revenue and expenses from consolidated alternative asset management entities that are not attributable, either directly or indirectly, to Piper Jaffray Companies.
- (12) A non-GAAP measure which excludes (a) expenses related to noncontrolling interests (see (11) above), (b) compensation and non-compensation expenses from acquisition-related agreements and (c) amortization of intangible assets related to acquisitions.
- (13) A non-GAAP measure which excludes amortization of intangible assets related to acquisitions.