

Quarterly Industry Update

As of December 31, 2016

Industry: Investment Advisory



Industry Summary

Cogent Valuation identified Investment Advisory publicly traded companies, IPOs, and recent M&A transactions within the Investment Advisory industry, which provides a basis for market and transaction pricing that can be used by your firm in estimating market sentiment and its impact on your firm's value. Over the last year since December 31, 2015, the median 52-week share price return of the Investment Advisory industry was 1.3%. Between December 31, 2014 and December 31, 2016, the median EV/EBITDA multiple increased from 9.5 to 10.1. Furthermore, the median price-to-earnings multiple increased from 17.0 to 19.5 over the same period.

Comparable Public Company Key Statistics

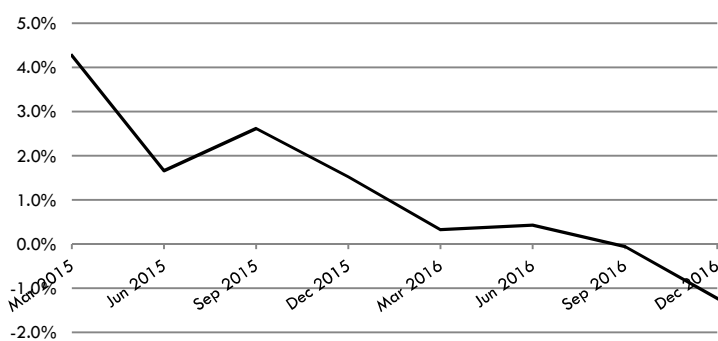
Median 52-Week Return	1.3%	Median EV/Revenue Multiple	3.6x	Median Price/Earnings Multiple	19.5x
Median 3-Year CAGR Return	-3.8%	Median EV/EBITDA Multiple	10.1x	Median EV/Gross CF Multiple	16.4x

Comparable Public Company Market Price Returns As of December 31, 2016

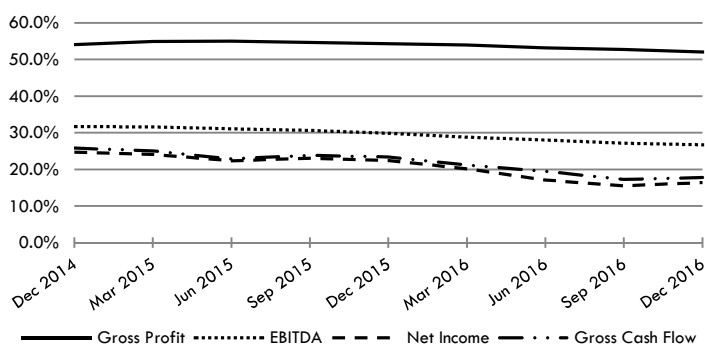
	YTD	3 Month	1 Year	2 Year	3 Year	5 Year	2015	2014	2013	2012	2011
AllianceBernstein Holding L.P.	-1.7%	2.9%	-1.7%	-4.7%	3.2%	12.4%	-7.7%	21.0%	22.4%	33.3%	-43.9%
Ameriprise Financial, Inc.	4.2%	11.2%	4.2%	-8.4%	-1.2%	17.4%	-19.5%	15.0%	83.7%	26.2%	-13.7%
Cohen & Steers Inc.	10.2%	-21.4%	10.2%	-10.6%	-5.7%	3.1%	-27.6%	5.0%	31.5%	5.4%	10.7%
Diamond Hill Investment Group Inc.	11.3%	13.8%	11.3%	23.5%	21.1%	23.2%	36.9%	16.6%	74.4%	-8.3%	2.3%
Legg Mason Inc.	-23.8%	-10.7%	-23.8%	-25.1%	-11.7%	4.5%	-26.5%	22.7%	69.1%	6.9%	-33.7%
Oaktree Capital Group, LLC	-21.4%	-11.6%	-21.4%	-14.9%	-13.9%	N/A	-7.9%	-11.9%	29.3%	N/A	N/A
Pzena Investment Management, Inc	29.2%	44.3%	29.2%	8.4%	-1.9%	20.7%	-9.1%	-19.6%	117.8%	24.7%	-41.1%
SEI Investments Co.	-5.8%	8.2%	-5.8%	11.0%	12.4%	23.3%	30.9%	15.3%	48.8%	34.5%	-27.1%
Silvercrest Asset Management Group Inc.	10.6%	10.8%	10.6%	-8.3%	-8.3%	N/A	-24.0%	-8.2%	N/A	N/A	N/A
Waddell & Reed Financial, Inc.	-31.9%	7.4%	-31.9%	-37.4%	-33.1%	-4.7%	-42.5%	-23.5%	87.0%	40.6%	-29.8%
Westwood Holdings Group Inc.	15.2%	13.0%	15.2%	-1.5%	-1.0%	10.4%	-15.7%	-0.1%	51.4%	11.9%	-8.5%
WisdomTree Investments, Inc.	-29.0%	8.3%	-29.0%	-15.7%	-14.3%	13.0%	0.0%	-11.5%	189.4%	1.2%	45.8%
Median of Industry Public Companies	1.3%	8.2%	1.3%	-8.4%	-3.8%	12.7%	-12.4%	2.4%	69.1%	18.3%	-20.4%

(Multiple year periods are calculated as the average annual return.)

Median Quarterly Revenue Growth of All Investment Advisory Companies



Median Gross Profit, EBITDA, Net Income and Gross Cash Flow Margins



Median Public Company Multiples of the Investment Advisory Industry

Date:	12/31/2014	3/31/2015	6/30/2015	9/30/2015	12/31/2015	3/31/2016	6/30/2016	9/30/2016	12/31/2016
EV/Revenues Multiple	3.5x	2.9x	3.3x	3.0x	2.6x	2.8x	3.2x	3.5x	3.6x
EV/EBITDA Multiple	9.5x	9.3x	10.3x	8.3x	8.1x	8.1x	8.1x	10.0x	10.1x
Price/Earnings Multiple	17.0x	17.6x	18.8x	15.3x	16.0x	18.2x	16.4x	20.5x	19.5x
EV/Gross Cash Flows Multiple	17.6x	17.4x	16.6x	14.0x	13.2x	13.2x	14.0x	14.8x	16.4x

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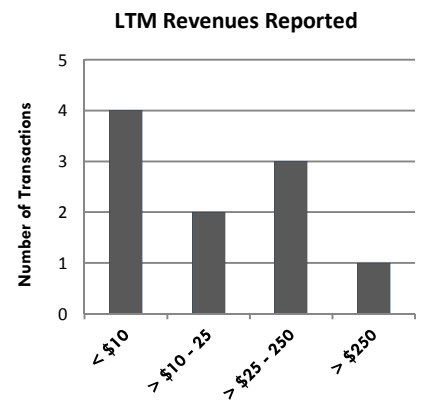
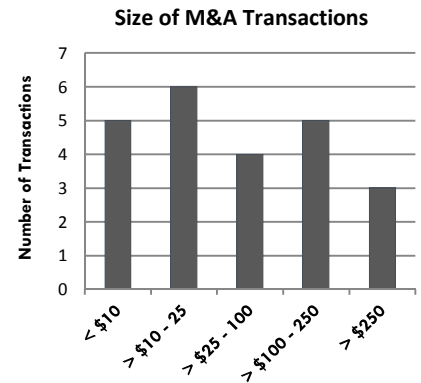
Industry Initial Public Offerings (dollars in millions, except share prices)

Offer Date	Company Name	Offer Price	Shares Offered	Amount Raised	Total Assets	Debt	LTM Revenues	LTM EBITDA	LTM Net Income	LTM Cash Flows
3/11/2016	Harwood Wealth Management Group Plc	\$1.17	16.7	\$19.4	\$11.8	\$0.4	\$9.6	\$2.3	\$0.5	\$2.3
5/8/2013	Tristate Capital Holdings, Inc.	\$11.50	5.7	\$65.6	\$2,073.1	\$27.3	\$55.4	NA	\$10.7	N/A
5/8/2013	PennyMac Financial Services, Inc.	\$18.00	11.1	\$200.0	\$832.2	\$447.1	\$277.3	NA	\$10.3	N/A
5/1/2013	Voya Financial, Inc.	\$19.50	65.2	\$1,271.2	\$220,850.0	\$5,110.8	\$9,948.6	\$1,273.9	\$766.2	\$1,273.9
3/6/2013	Artisan Partners Asset Management Inc.	\$30.00	11.1	\$331.6	\$287.6	\$290.0	\$505.6	\$49.5	\$33.8	\$51.9
4/11/2012	Oaktree Capital Group, LLC	\$43.00	7.9	\$380.2	\$44,294.2	\$709.9	N/A	N/A	N/A	N/A
11/17/2011	Manning & Napier, Inc.	\$12.00	12.5	\$150.0	\$66.1	\$0.3	\$323.1	\$197.8	\$92.2	\$199.0
Median of All IPOs		nm	nm	\$200.0	\$832.2	\$290.0	\$300.2	\$123.7	\$22.2	\$125.5

nm: not meaningful, N/A: not applicable

Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions)

Transaction Date	Target	Acquirer	Transaction Size	% Bought	LTM Revenues	EV/Revenues
12/16/2016	Siebert Financial Corp.	N/A	\$13.7	87%	\$10.3	0.0x
11/4/2016	M&O Systems, Inc.	Broadridge Financial	\$25.0	100%	N/A	N/A
8/9/2016	STI Securities & Wealth	Gold Castle Group Limited	\$2.2	100%	N/A	N/A
4/13/2016	F&C Asset Management	Bank of Montreal	\$103.7	100%	N/A	N/A
2/26/2016	Simmons & Company	Piper Jaffray & Co.	\$138.8	100%	\$96.0	1.4x
2/2/2016	RI Advice Group Pty Ltd	AZ Next Generation Advisory	\$5.4	100%	N/A	N/A
2/1/2016	The Mutual Fund Store, LLC	Financial Engines, Inc.	\$579.6	100%	N/A	N/A
1/21/2016	Investor Analytics, LLC	StatPro Group plc	\$16.0	100%	\$5.0	3.2x
1/5/2016	Courier Capital Corporation	Financial Institutions Inc.	\$14.0	100%	\$3.4	4.1x
12/31/2015	HDV Holdings, Inc.	Blucora, Inc.	\$600.0	100%	\$302.0	2.0x
10/30/2015	Samson Capital Advisors LLC	Fiera Capital Corporation	\$48.5	100%	N/A	N/A
9/30/2015	Finter Bank Zürich AG	Vontobel Holding AG	\$82.0	100%	N/A	N/A
9/20/2015	Conning & Company Inc.	Cathay Life Insurance	\$240.0	100%	N/A	N/A
8/31/2015	Savills Fund Management	Savills Investment Mgmt.	\$22.9	100%	\$46.4	0.5x
7/31/2015	Red Rocks Capital LLC	ALPS Holdings, Inc.	\$65.0	100%	N/A	N/A
7/13/2015	Entrust Private Wealth	Euroz Limited	\$5.9	100%	N/A	N/A
6/30/2015	DNCA Finance	Natixis Global Asset Mgmt.	\$625.2	71%	N/A	N/A
6/23/2015	Boyd Coughlan Ltd.	Mattioli Woods PLC	\$11.1	100%	\$4.0	2.8x
5/29/2015	Finova Singapore Pte.	ZICO Holdings Inc.	\$6.3	100%	N/A	N/A
4/30/2015	Independent Financial	AFH Financial Group Plc	\$6.3	100%	\$4.7	1.3x
4/1/2015	Cogent Partners, LP	Greenhill & Co., Inc.	\$102.6	100%	\$46.4	0.0x
3/3/2015	Doral Money Inc.	Triumph Capital Advisors	\$133.3	100%	N/A	N/A
12/22/2014	NexGen Financial Corp.	Natixis Global Asset Mgmt.	\$36.0	100%	\$11.7	2.4x
Median of the 23 M&A Transaction Targets			\$36.0	100%	\$11.0	1.7x



Definitions of Financial Terms Used in this Quarterly Industry Update:

Enterprise Value (EV): Market Value of Equity + Market Value of Debt - Cash

Earnings Before Interest, Taxes, Depreciation and Amortization (EBITDA): Profitability metric sometimes also referred to as operating profit or operating earnings.

Gross Cash Flows: Net Income + Depreciation and Amortization Expense

Latest Twelve Months (LTM): Financial information is as of the latest twelve months through the date of this Quarterly Industry Update.

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