### Q2: Quarterly Industry Update

AS OF June 30, 2018



### **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 June 30, 2017, the median 52-week share price return of the Investment Advisory industry was 0.2%. Between June 30, 2016 and June 30, 2018, the median EV/EBITDA multiple increased from 9.0 to 9.2. However, the median price-to-earnings multiple decreased from 20.0 to 18.1 over the same period. The median revenue growth and EBITDA margins for the industry for the quarter were 2.1% and 29.0%, respectively.

Public Company Key Statistics

Median 52-Week Return	Median 3-Year CAGR Return -1%	Median EV/Revenue Multiple 3.4x
Median EV/EBITDA Multiple	Median Price/Earnings Multiple	Median EV/Gross CF Multiple

#### Comparable Public Company Market Price Returns as of June 30, 2018

	YTD	3 Month	1 Year	2 Year	3 Year	2016	2015	2014
AllianceBernstein Holding L.P.	14.0%	6.3%	17.5%	2.5%	-2.2%	-1.7%	-7.7%	21.0%
Ameriprise Financial, Inc.	-17.5%	-5.4%	14.1%	26.2%	6.4%	4.2%	-19.5%	15.0%
Cohen & Steers, Inc.	-11.8%	2.6%	1.7%	24.6%	0.9%	10.2%	-27.6%	5.0%
Diamond Hill Investment Group, Inc.	-5.9%	-5.9%	6.2%	4.6%	19.9%	11.3%	36.9%	16.6%
Legg Mason, Inc.	-17.3%	-14.6%	12.6%	3.4%	-8.4%	-23.8%	-26.5%	22.7%
Oaktree Capital Group, LLC	-3.4%	2.7%	-12.6%	-6.1%	-2.7%	-21.4%	-7.9%	-11.9%
Pzena Investment Management, Inc	-13.7%	-17.3%	13.1%	11.4%	4.5%	29.2%	-9.1%	-19.6%
SEI Investments Co.	-13.0%	-16.5%	48.5%	17.1%	19.1%	-5.8%	30.9%	15.3%
Silvercrest Asset Management Group	1.6%	7.2%	14.3%	16.2%	2.2%	10.6%	-24.0%	-8.2%
Waddell & Reed Financial, Inc.	N/A	-14.0%	18.9%	-11.7%	-27.0%	-31.9%	-42.5%	-23.5%
Westwood Holdings Group, Inc.	-19.6%	-11.1%	5.8%	12.7%	5.9%	15.2%	-15.7%	-0.1%
WisdomTree Investments, Inc.	-10.1%	5.4%	1.0%	-10.5%	-3.6%	-29.0%	0.0%	-11.5%
Median of Industry Public Companies	-13.4%	-5.6%	12.8%	8.0%	1.6%	1.3%	-12.4%	2.4%

Multiple year periods are calculated as the average annual return.



#### Industry Revenue Growth and Profit Margins for the Past Two Years



#### Public Company Median Multiples by Quarter

	6/30/18	3/31/18	12/31/17	3/31/17	12/31/16	9/30/16	6/30/16	3/31/16
EV/Revenues Multiple	3.4x	2.8x	3.3x	3.5x	3.5x	3.5x	3.5x	3.6x
EV/EBITDA Multiple	9.2x	8.7x	8.9x	9.2x	9.7x	9.4x	9.3x	8.6x
Price/Earnings Multiple	18.1x	19.7x	20.3x	14.9x	15.6x	18.2x	20.0x	18.7x
EV/Gross Cash Flows Multiple	13.1x	16.3x	16.3x	14.6x	13.9x	13.4x	15.4x	14.6x
Highest Multiple Lowest Multiple	Median	Multiple						

#### Industry Initial Public Offerings—Investment Advisory (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
5/11/18	Evans Dixon Limited	\$1.88	250.0	\$7.6	\$35.0	\$0.0	\$168.2	NA	\$0.7	\$1.9
3/21/18	Amasse Capital Holdings Limited	\$0.03	11.7	\$152.1	\$2,074.3	\$26.4	\$0.0	\$1.7	\$10.7	N/A
2/7/18	Victory Capital Holdings, Inc.	\$13.00	16.7	\$19.4	\$693.0	\$245.8	\$409.6	\$130.4	\$103.8	N/A
3/11/16	Harwood Wealth Management Group	\$1.17	5.7	\$65.6	\$220,850.0	\$9,558.9	\$12.2	\$2.7	\$766.2	\$1,297.4
5/8/13	Tristate Capital Holdings, Inc.	\$11.50	11.1	\$200.0	\$287.6	\$290.0	\$56.4	NA	\$0.0	\$51.9
5/8/13	PennyMac Financial Services, Inc.	\$18.00	65.2	\$1,271.2	\$45,498.0	\$901.0	\$346.6	NA	N/A	N/A
5/1/13	Voya Financial, Inc.	\$19.50	11.1	\$331.6	\$66.1	\$0.3	\$505.6	\$1,297.4	(\$34.1)	\$199.0
6/29/17	Median of all IPOs	nm	nm	\$152.1	\$693.0	\$245.8	\$346.6	\$123.7	\$5.7	\$125.5

Multiple year periods are calculated as the average annual return.



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

Transaction Date	<sub>e</sub> Target	Acquirer	Transaction Size	% Bought	LTM Revenues	EV/ Revenues
6/1/18	SOFIA Gestione del Patrimonio SGR S.p.a.	Aviva plc	\$153.0	100%	N/A	0.0x
5/24/18	AE Financial Services Ltd	Azimut Capital Management	\$3.7	87%	N/A	N/A
3/19/18	Hargreave Hale Limited	Harwood Wealth Management	\$6.5	100%	\$1.8	0.0x
9/18/17	Prosperitas Advisers	Canaccord Genuity Wealth	\$102.9	100%	\$62.0	N/A
8/2/17	Calamos Asset Management Inc.	Succession Advisory Services	\$27.3	100%	N/A	N/A
2/17/17	Buttonwood Finance Limited	Calamos Partners LLC	\$201.6	100%	\$200.6	N/A
1/20/17	Siebert Financial Corp.	Neo-Neon Holdings Limited	\$24.2	100%	N/A	0.0x
12/16/16	M&O Systems, Inc.	N/A	\$13.7	100%	\$10.3	N/A
11/4/16	STI Securities & Wealth	Broadridge Financial	\$25.0	100%	N/A	N/A
8/9/16	Simmons & Company	Gold Castle Group Limited	\$138.8	100%	N/A	3.2x
2/2/16	RI Advice Group Pty Ltd	AZ Next Generation Advisory	\$5.4	100%	N/A	0.0x
2/1/16	The Mutual Fund Store, LLC	Blucora, Inc.	\$579.6	100%	N/A	0.0x

USA International Highest Lowest Median (Continued on next page)

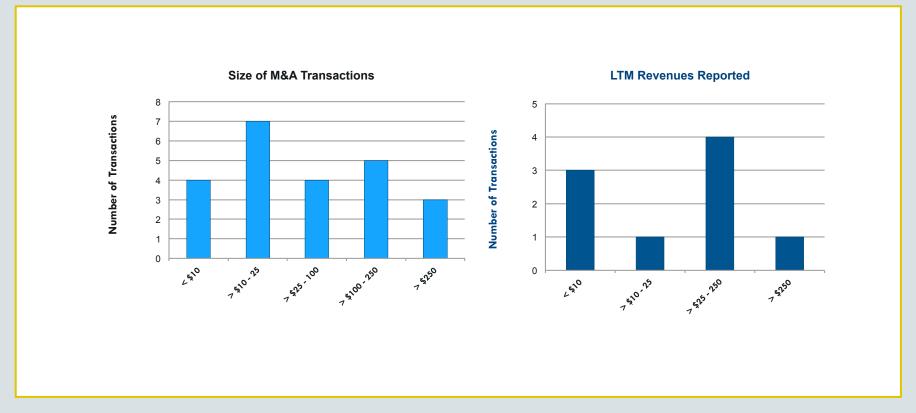
# Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions)

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Transaction Date	Target		Acquirer	Transaction Size	% Bought	LTM Revenues	EV/ Revenues
10/30/15	Samson Ca	pital Advisors LLC	Fiera Capital Corporation	\$48.5	100%	N/A	N/A
9/30/15	Finter Bank	Zürich AG	Vontobel Holding AG	\$82.0	100%	N/A	N/A
9/20/15	Finter Bank	Zürich AG	Cathay Life Insurance	\$240.0	100%	N/A	N/A
8/31/15	Conning & 0	Company Inc.	Savills Investment Mgmt.	\$22.9	100%	\$46.4	0.0x
7/31/15	Savills Fund	d Management	ALPS Holdings, Inc.	\$65.0	100%	N/A	N/A
5/29/15	Red Rocks	Capital LLC	ZICO Holdings Inc.	\$6.3	100%	N/A	N/A
4/30/15	Entrust Priv	ate Wealth	AFH Financial Group Plc	\$6.3	100%	\$4.7	0.0x
4/1/15	DNCA Finar	ice	Zico HOlodings	\$102.6	100%	\$46.4	0.0x
	Median of th	ne 20 M&A Transa	ction Targets	\$36.8	100%	\$46.4	0.0x



### Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions) as of June 30, 2018





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**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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