

## Online Review Sites

### INDUSTRY SUMMARY

COGENT VALUATION identified **Online Review Sites** publicly traded companies, IPOs, and recent M&A transactions within the Online Review Sites 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, 2016, the median 52-week share price return of the Online Review Sites industry was 42.4%. Between December 31, 2015 and December 31, 2017, the median EV/EBITDA multiple decreased from 24.2 to 18.4. Furthermore, the median price-to-earnings multiple decreased from 39.5 to 28.2 over the same period. The median revenue growth and EBITDA margins for the industry for the quarter were 2.1% and 14.4%, respectively.

### Public Company Key Statistics

Median 52-Week  
Return

42.4%

Median 3-Year CAGR  
Return

-2.6%

Median EV/Revenue  
Multiple

2.8x

Median EV/EBITDA  
Multiple

18.4x

Median Price/Earnings  
Multiple

28.2x

Median EV/Gross CF  
Multiple

25.9x

## Comparable Public Company Market Price Returns as of December 31, 2017

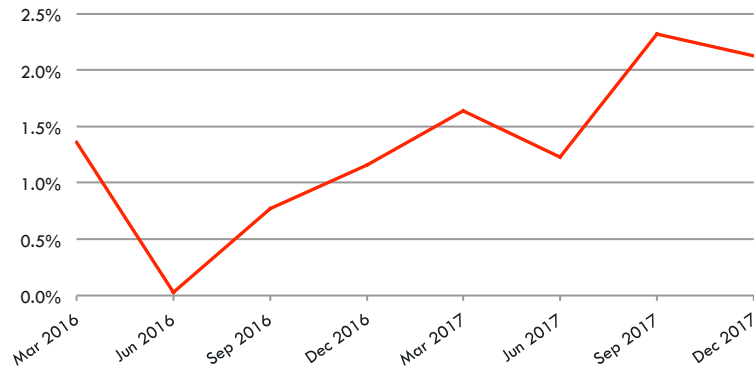
	YTD	3 Month	1 Year	2 Year	3 Year	2016	2015	2014
<b>Allscripts Healthcare Solutions, Inc.</b>	42.5%	2.2%	42.5%	-3.4%	-7.4%	-33.6%	20.4%	-17.4%
<b>Autohome Inc.</b>	155.8%	7.6%	155.8%	-5.3%	9.6%	-27.6%	-4.0%	-0.6%
<b>Cerner Corporation</b>	42.3%	-5.5%	42.3%	-1.9%	8.8%	-21.3%	-6.9%	16.0%
<b>Liberty TripAdvisor Holdings, Inc.</b>	-37.4%	-23.7%	-37.4%	-40.0%	N/A	-50.4%	12.8%	N/A
<b>LivePerson, Inc.</b>	52.3%	-15.1%	52.3%	5.9%	2.7%	11.9%	-52.1%	-4.9%
<b>TripAdvisor, Inc.</b>	-25.7%	-15.0%	-25.7%	-33.8%	-29.4%	-45.6%	14.2%	-9.9%
<b>Median of Industry Public Companies</b>	42.4%	-10.2%	42.4%	-5.3%	-2.3%	-27.6%	-4.0%	-2.7%

*Multiple year periods are calculated as the average annual return.*

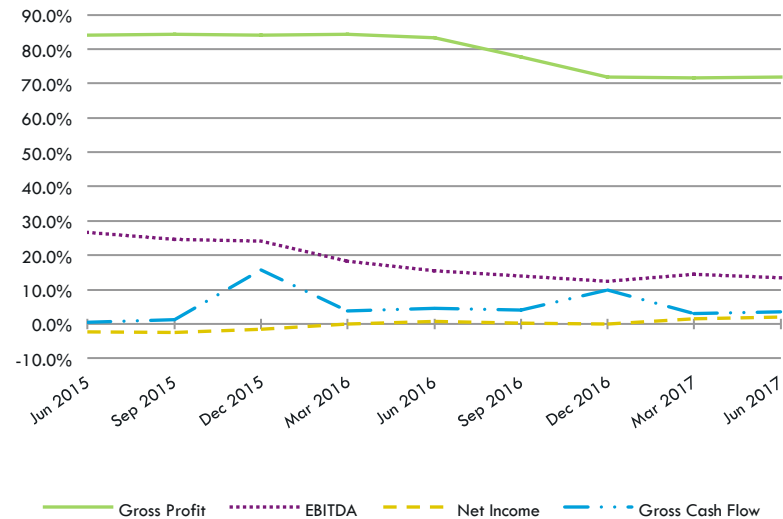
■ Highest Return
 ■ Lowest Return
 ■ Median Return

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

**Median Quarterly Revenue Growth of All Online Review Sites Companies**



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



## Public Company Median Multiples by Quarter

	12/31/17	9/30/17	6/30/17	3/31/17	12/31/16	9/30/16	6/30/16	3/31/16
<b>EV/Revenues Multiple</b>	2.8x	3.4x	2.9x	2.6x	2.2x	2.6x	2.5x	3.1x
<b>EV/EBITDA Multiple</b>	18.4x	22.2x	20.6x	18.9x	16.1x	22.2x	21.4x	19.4x
<b>Price/Earnings Multiple</b>	28.2x	34.9x	39.6x	32.9x	39.1x	33.1x	34.2x	33.4x
<b>EV/Gross Cash Flows Multiple</b>	25.9x	29.2x	22.0x	19.8x	22.0x	24.0x	38.5x	35.0x

 Highest Multiple

 Lowest Multiple

 Median Multiple

## Industry Initial Public Offerings—Industry: Online Review Sites (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
6/29/17	<b>GameWith Inc.</b>	\$17.08	0.7	\$12.5	\$10.9	\$0.0	\$9.0	\$0.0	\$2.0	\$0.0
6/9/16	<b>Time Out Group plc</b>	\$2.17	60.0	\$130.3	\$83.3	\$33.1	\$33.4	(\$7.4)	(\$15.6)	(\$7.1)
4/18/16	<b>Globalway, Inc.</b>	\$27.20	0.1	\$3.5	\$3.6	\$0.0	\$7.9	\$0.0	\$0.4	\$0.0
5/20/15	<b>Shopify Inc.</b>	\$17.00	7.7	\$130.9	\$97.3	\$0.0	\$123.6	(\$14.6)	(\$20.5)	(\$10.2)
4/15/15	<b>Etsy, Inc.</b>	\$16.00	16.7	\$266.7	\$331.4	\$5.7	\$213.6	\$3.3	(\$51.4)	\$10.9
9/26/13	<b>Covisint Corporation</b>	\$10.00	6.4	\$64.0	\$96.2	\$0.0	\$94.2	(\$7.0)	(\$10.4)	(\$5.7)
11/20/12	<b>YY Inc.</b>	\$10.50	7.8	\$81.9	\$1,028.7	\$0.0	\$666.1	\$88.3	\$60.0	\$92.1
9/19/12	<b>Trulia, Inc.</b>	\$17.00	6.0	\$102.0	\$27.6	\$10.1	N/A	N/A	N/A	N/A
5/17/12	<b>Facebook, Inc.</b>	<b>\$38.00</b>	<b>421.2</b>	<b>\$16,006.9</b>	<b>\$7,184.0</b>	<b>\$706.0</b>	<b>\$4,038.0</b>	<b>\$2,131.0</b>	<b>\$974.0</b>	<b>\$2,493.0</b>
3/14/12	<b>Demandware, Inc.</b>	\$16.00	5.5	\$88.0	\$42.9	\$4.0	\$56.5	\$2.1	(\$1.4)	\$5.0
3/1/12	<b>Yelp Inc.</b>	\$15.00	7.2	\$107.3	\$43.8	\$0.0	\$83.3	(\$7.1)	(\$16.7)	(\$4.0)
2/23/12	<b>Bazaarvoice, Inc.</b>	<b>\$12.00</b>	<b>9.5</b>	<b>\$113.8</b>	<b>\$46.8</b>	<b>\$0.0</b>	<b>\$94.0</b>	<b>(\$19.5)</b>	<b>(\$22.6)</b>	<b>(\$17.5)</b>
4/20/17	Median IPO	nm	nm	\$104.6	\$65.1	\$0.0	\$94.0	\$0.0	(\$10.4)	\$0.0

Multiple year periods are calculated as the average annual return.

■ Highest Return    
 ■ Lowest Return    
 ■ Median Return

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

Transaction Date	Target	Acquirer	Transaction Size	% Bought	LTM Revenues	EV/ Revenues
10/16/17	Shanghai AutoKol Network	Lecron Internet Media Industry	\$97.4	100%	N/A	N/A
10/12/17	hungryhouse.com Ltd.	JUST EAT plc	\$297.9	100%	N/A	N/A
9/29/17	Angie's List, Inc.	HomeAdvisor, Inc.	\$628.9	100%	\$193	8.1x
12/31/16	SkipTheDishes Restaurant Services	JUST EAT plc	\$82.1	100%	\$70.3	1.5x
12/8/16	LinkedIn Corporation	Microsoft Corporation	\$29,039.8	100%	\$99.3	5.9x
6/17/16	NextAdvisor, Inc.	Bankrate, Inc.	\$112.3	100%	\$207.9	2.0x
4/14/16	Diligent Corporation	Insight Venture Partners LLC	\$652.1	100%	N/A	N/A
3/9/16	Yodle, Inc.	Web.com Group, Inc.	\$428.2	73%	N/A	N/A
8/18/15	Get Fresh, Inc.	Anova Applied Electronics, Inc.	\$9.2	100%	\$198.3	12.6x
10/1/14	Classified Ventures, LLC	Gannett Co., Inc.	\$1,827.8	100%	\$0.6	168.8x
7/24/14	OpenTable, Inc.	The Priceline Group Inc.	\$2,621.0	100%	\$0.1	47.9x
11/10/11	SinglePlatform, Corp.	Constant Contact, Inc.	\$92.9	100%	\$27.3	3.7x
8/23/11	Trusted Opinion Inc.	Function (X) Inc.	\$30.5	100%	\$14.4	2.1x
12/31/16	hungryhouse.com Ltd.	JUST EAT plc	<b>\$112.3</b>	<b>100%</b>	<b>\$70.3</b>	<b>5.9x</b>
	<b>Median of the 13 M&amp;A Transaction Targets</b>		<b>\$297.9</b>	<b>100%</b>	<b>N/A</b>	<b>N/A</b>

 USA

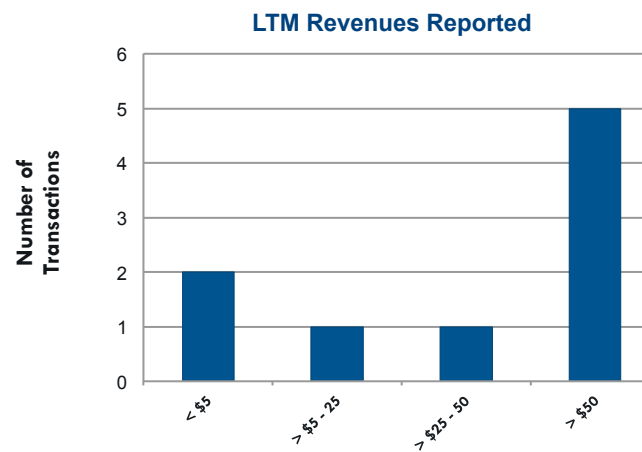
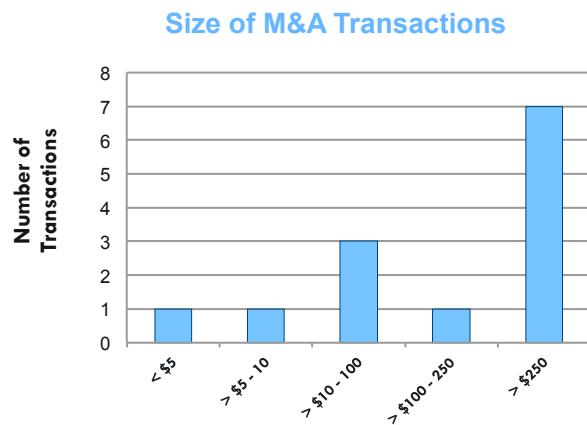
 International

 Highest

 Lowest

 Median

## Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions) as of December 31, 2017



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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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