Q4: Quarterly Industry Update

AS OF December 31, 2018



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, 2017, the median 52-week share price return of the Online Review Sites industry was 38.7%. Between December 31, 2016 and December 31, 2018, the median EV/EBITDA multiple increased from 17.7 to 20.6. However, the median price-to-earnings multiple decreased from 24.6 to 22.6 over the same period. The median revenue growth and EBITDA margins for the industry for the quarter were 1.0% and 15.4%, respectively.

Public Company Key Statistics

	Return
	38.7%
•	Median EV/EBITDA Multiple

20.6x

Median	3-Year	CAGR
Return		



Median EV/Revenue Multiple

3.7x

Median EV/Gross CF Multiple

21.3x

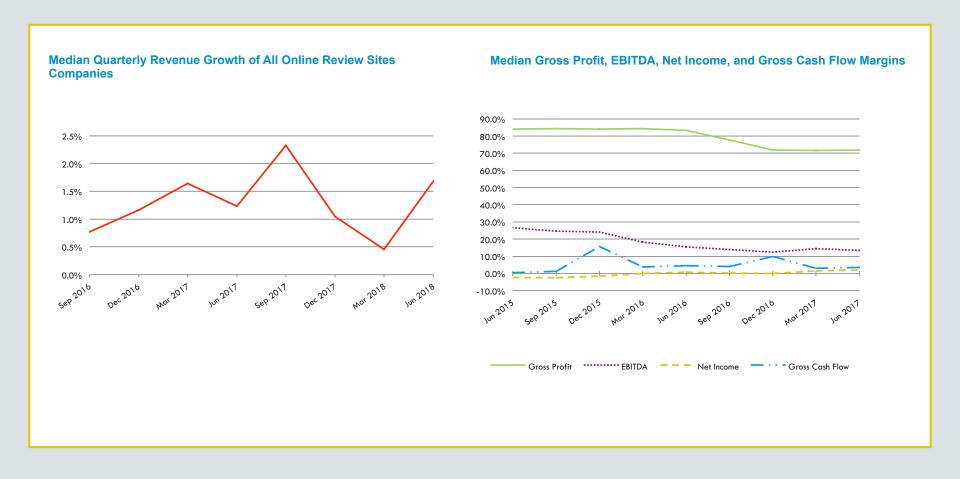
Comparable Public Company Market Price Returns as of December 31, 2018

	YTD	3 Month	1 Year	2 Year	2017	2016	2015	2014
Allscripts Healthcare Solutions, Inc.	-33.7%	-2.8%	42.5%	-3.4%	42.5%	-33.6%	20.4%	-17.4%
Autohome Inc.	21.0%	17.5%	155.8%	-5.3%	155.8%	-27.6%	-4.0%	-0.6%
Cerner Corporation	-22.2%	3.1%	42.3%	-1.9%	42.3%	-21.3%	-6.9%	16.0%
Liberty TripAdvisor Holdings, Inc.	68.6%	49.8%	-37.4%	-40.0%	-37.4%	-50.4%	12.8%	N/A
LivePerson, Inc.	64.0%	29.1%	52.3%	5.9%	52.3%	11.9%	-52.1%	-4.9%
TripAdvisor, Inc.	56.5%	36.2%	-25.7%	-33.8%	-25.7%	-45.6%	14.2%	-9.9%
Median of Industry Public Companies	38.7%	16.4%	42.4%	-5.3%	42.4%	-27.6%	-4.0%	-2.7%

Multiple year periods are calculated as the average annual return.



Industry Revenue Growth and Profit Margins for the Past Two Years



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Public Company Median Multiples by Quarter

	12/31/18	9/30/18	6/30/18	3/31/18	12/31/17	9/30/17	3/31/17	12/31/16
EV/Revenues Multiple	3.7x	4.1x	3.5x	2.9x	2.2x	2.6x	2.5x	3.1x
EV/EBITDA Multiple	20.6x	28.5x	25.1x	20.6x	16.1x	22.2x	21.4x	19.4x
Price/Earnings Multiple	22.6x	28.5x	25.9x	39.6x	39.1x	33.1x	34.2x	33.4x
EV/Gross Cash Flows Multiple	21.3x	30.4x	21.0x	22.0x	22.0x	24.0x	38.5x	35.0x
Highest Multiple Lowest Multiple	Median	Multiple						

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

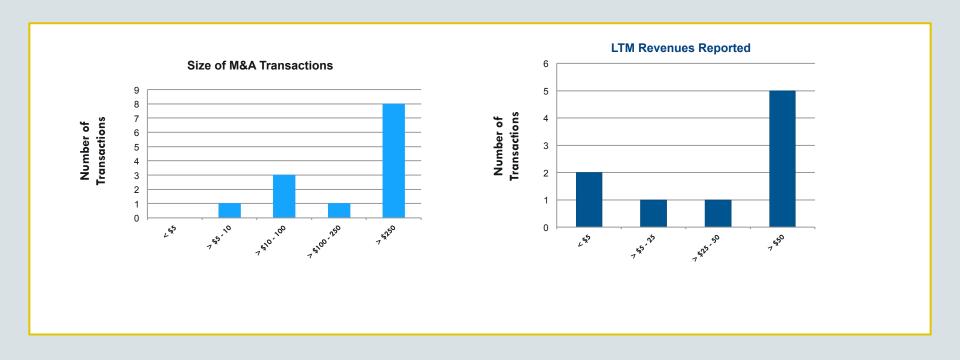
Highest Return Lowest Return Median Return

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

Transaction Date	Target	Acquirer	Transaction Size	% Bought	LTM Revenues	EV/ Revenues
11/15/18	Feefo Holdings Limited	Vespa Capital	\$32.9	100%	N/A	N/A
6/30/18	Main Street Hub, Inc.	GoDaddy Inc.	\$177.0	100%	N/A	N/A
2/6/18	BestReviews LLC	Tribune Publishing Company	\$64.6	100%	\$206.3	8.1x
2/1/18	Bazaarvoice, Inc.	Marlin Equity Partners	\$521.2	100%	\$40.4	1.5x
10/16/17	Shanghai AutoKol Network	Lecron Internet Media Industry	\$97.4	100%	N/A	5.9x
10/12/17	hungryhouse.com Ltd.	Just Eat plc	\$297.9	100%	\$312.6	2.0x
9/29/17	Angie's List, Inc.	HomeAdvisor, Inc.	\$628.9	100%	N/A	N/A
12/31/16	LinkedIn Corporation	Just Eat plc	\$82.1	73%	\$3,213	N/A
8/18/15	Diligent Corporation	Microsoft Corporation	\$652.1	100%	\$198.3	12.6x
10/1/14	Yodle, Inc.	Baton Holding, LLC	\$428.2	100%	\$0.6	168.8x
7/24/14	BestReviews LLC	Insight Venture Partners LLC	\$2,621.0	100%	\$0.1	47.9x
	Median of the M&A Transaction Targets		\$177	100%	N/A	N/A



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