Quarterly Industry Update

As of July 30, 2013

Industry: Predictive Analytics

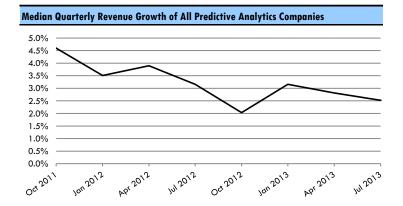


Industry Summary

Cogent Valuation identified publicly traded companies, IPOs, and recent M&A transactions within the Predictive Analytics 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. Since July 31, 2012, the median 52-week share price return of the Predictive Analytics industry has increased by 16.3%. In the last quarter, the median price-to-earnings multiple increased from 27.2x to 27.9x. Similarly, other public company multiples have increased this last quarter. Analytics companies have exhibited strong performance, but challenges related to interpreting and capitalizing on analytical information are still present.

Comparable Public Company Key Statis	tics										
Median 52-Week Return	15.8%	Median EV/Revenue Multiple		2.7x	Median Price/Earnings Multiple			27.9x			
Median 3-Year CAGR Return	18.6%	M	edian EV/E	BITDA Mult	riple	14.2x	Median EV/Gross CF Multiple		ultiple	21.1x	
Comparable Public Company Market Price Returns (As of July 30, 2013)											
	YTD	3 Month	1 Year	2 Year	3 Year	5 Year	2012	2011	2010	2009	2008
NICE Systems Ltd.	17.5%	10.5%	9.0%	3.8%	10.3%	5.6%	-2.9%	-3.8%	13.8%	41.2%	-36.2%
MicroStrategy Inc.	2.7%	6.4%	-19.3%	-22.4%	5.0%	9.9%	-13.8%	26.7%	-9.1%	153.2%	-61.0%
Verint Systems Inc.	22.6%	9.0%	27.9%	2.9%	16.8%	10.6%	6.6%	-13.1%	64.7%	175.0%	-64.2%
Fair Isaac Corporation	19.3%	7.6%	16.3%	29.8%	28.1%	17.0%	17.3%	53.4%	9.7%	26.4%	-47.6%
Open Text Corporation	20.7%	3.2%	47.7%	-0.1%	19.5%	17.3%	9.3%	11.0%	13.3%	34.9%	-4.2%
NetScout Systems, Inc.	2.5%	16.8%	14.0%	32.2%	18.9%	13.9%	47.7%	-23.5%	57.4%	69.6%	-32.5%
Guidance Software, Inc.	-22.2%	-12.3%	-3.6%	10.8%	24.6%	-3.4%	83.2%	-9.9%	37.2%	28.4%	-70.8%
PROS Holdings, Inc.	77.7%	25.4%	133.0%	41.1%	66.3%	24.8%	22.9%	30.6%	10.0%	80.0%	-70.7%
Pegasystems Inc.	57.9%	41.5%	30.5%	-5.8%	5.2%	19.3%	-22.9%	-19.7%	7.7%	175.1%	3.6%
IHS Inc.	14.7%	13.0%	-0.7%	22.2%	20.3%	11.8%	11.4%	7.2%	46.7%	46.5%	-38.2%
Acxiom Corporation	45.8%	28.0%	59.9%	36.1%	18.4%	15.9%	43.0%	-28.8%	27.7%	65.6%	-30.9%
comScore, Inc.	111.0%	79.8%	85.3%	15.5%	13.7%	8.0%	-35.0%	-5.1%	27.3%	37.6%	-60.9%
Brightcove Inc.	17.4%	76.2%	-28.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Median of Industry Public Companies	19.3%	13.0%	16.3%	13.1%	18.6%	12.8%	10.4%	-4.4%	20.5%	56.0%	-42.9%

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



Median (Gross Profit, EBITDA, Net Income and Gross Cash Flow Margins
80.0%	
70.0%	
60.0%	
40.0%	
30.0%	
20.0%	
10.0%	
0.0%	
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	Gross Profit — FRITDA — — Net Income — · · • Gross Cash Flow

Median Public Company Multiples of the Predictive Analytics Industry										
Date:	7/31/2011	10/31/2011	1/31/2012	4/30/2012	7/31/2012	10/31/2012	1/31/2013	4/30/2013	7/31/2013	
EV/Revenues Multiple	2.7x	2.5x	2.4x	2.8x	2.2x	2.2x	2.3x	2.0x	2.7x	
EV/EBITDA Multiple	15.4x	15.1x	15.3x	21.1x	20.7x	16.2x	13.8x	13.4x	14.2x	
Price/Earnings Multiple	32.4x	35.7x	34.4x	26.7x	27.8x	28.4x	27.8x	27.2x	27.9x	
EV/Gross Cash Flows Multiple	27.0x	26.0x	38.2x	32.9x	27.3x	22.5x	24.2x	21.4x	21.1x	

This industry research is provided at no charge to Cogent Valuation's clients. Research or detailed information not covered in this report can be obtained for a fee. Contact Richard Reynolds or Steven Kam at 415-392-0888 for more information or questions in connection with this research report.

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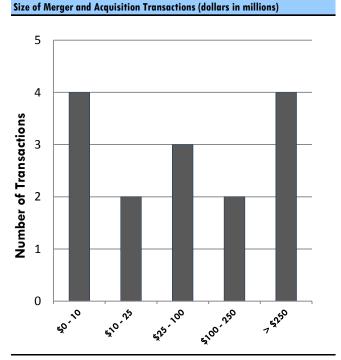
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Industry Initial Public Offerings (dollars in millions, except share prices)										
Offer Date	Company Name	Offer Price	Shares Offered	Amount Raised	<u>Total Assets</u>	<u>Debt</u>	LTM Revenues	LTM EBITDA	LTM Net Income	LTM Cash Flows
2/17/2012	Brightcove Inc.	\$11.00	5.0	\$55.0	\$47.3	\$7.0	\$63.6	(\$14.0)	N/A	(\$11.9)
6/27/2007	PROS Holdings, Inc.	\$11.00	6.8	\$75.1	\$25.7	\$20.0	\$49.9	\$9.5	N/A	\$10.7
6/26/2007	comScore, Inc.	\$16.50	5.3	\$87.5	\$45.5	\$3.3	\$70.0	\$11.4	N/A	\$14.4
12/12/2006	Guidance Software, Inc.	\$11.50	5.0	\$57.5	\$26.6	\$2.0	\$51.2	(\$0.3)	(\$0.8)	\$1.4
11/10/2005	IHS Inc.	\$16.00	14.5	\$232.2	\$743.0	\$0.3	\$468.5	\$63.5	N/A	\$73.4
5/15/2002	Verint Systems Inc.	\$16.00	4.5	\$72.0	\$119.7	\$45.9	\$133.0	\$10.4	(\$40.5)	\$14.9
3/22/2000	Blaze Advisor	\$16.00	4.0	\$64.0	\$23.9	\$3.1	\$14.8	(\$14.3)	(\$31.7)	\$1.7
8/12/1999	NetScout Systems, Inc.	\$11.00	3.0	\$33.0	\$43.7	\$0.0	\$71.4	\$18.9	\$7.4	\$21.1
7/13/1999	TIBCO Software Inc.	\$15.00	7.3	\$109.5	\$33.9	\$0.0	\$67.0	(\$17.0)	(\$25.0)	(\$15.5)
7/17/1998	Actuate Corporation	\$11.00	3.0	\$33.0	\$7.6	\$0.2	\$9.5	(\$6.9)	\$2.1	N/A
6/11/1998	MicroStrategy Inc.	\$12.00	4.0	\$48.0	\$30.6	\$9.1	\$65.3	\$3.8	\$17.9	\$5.4
Median of All IPOs nm nm \$64.0 \$33.9 \$3.1						\$65.3	\$3.8	(\$0.8)	\$8.1	

Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions)								
Tunnanation Date	Toward	Associates	Tunnanskian Cina	0/ Daumba				
Transaction Date	<u>Target</u>	<u>Acquirer</u>	Transaction Size	% Bought				
7/22/2013	Neolane SA	Adobe Systems Inc.	\$616.5	100%				
4/25/2013	Angoss Software Corp.	Peterson Partners LP	\$8.5	100%				
12/27/2012	(m)PHASIZE, LLC	Sapient Corp.	\$18.2	100%				
10/21/2011	Algorithmics, Inc.	OpenPages, Inc.	\$380.2	100%				
7/11/2011	Kairoleaf Analytics Pvt Ltd	aurionPro Solutions	\$6.1	100%				
6/9/2011	smartFOCUS Group PLC	E-mail Vision	\$40.3	100%				
3/16/2011	Intercim, LLC	Dassault Systemes SA	\$36.5	82%				
10/5/2010	Unica Corporation	International Business	\$489.9	100%				
7/5/2010	Portrait Software Plc	Pitney Bowes Software	\$68.9	100%				
6/8/2010	Exalead S.A.	Dassault Systemes SA	\$163.5	100%				
5/4/2010	Gilon Business Insight Ltd.	Ness Technologies Inc.	\$19.9	100%				
4/30/2010	Decision Dynamics Technology	Coreworx Inc.	\$6.2	100%				
4/20/2010	Chordiant Software, Inc.	Pegasystems Inc.	\$156.6	100%				
4/12/2010	Moore Stephens	Cover-All Systems Inc.	\$2.5	100%				
1/28/2010	12 Technologies, Inc.	JDA Software Group Inc.	\$531.9	100%				
Median of All	Transaction Targets		\$40.3	100%				



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