Quarterly Industry Update

As of September 30, 2015

Industry: Consumer Electronics

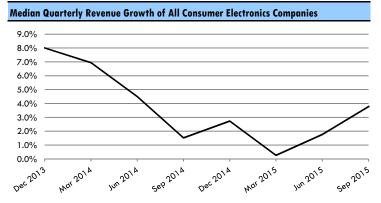


Industry Summary

Cogent Valuation identified Consumer Electronics publicly traded companies, IPOs, and recent M&A transactions within the Consumer Electronics 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 September 30, 2014, the median 52-week share price return of the Consumer Electronics industry was -26.0%. Between September 30, 2013 and September 30, 2015, the median EV/EBITDA multiple increased from 21.6 to 23.8. Furthermore, the median price-to-earnings multiple increased from 27.9 to 44.8 over the same period.

Comparable Public Company Key Statistics											
Median 52-Week Return Median 3-Year CAGR Return	-26.0% 1.4%	Median EV/Revenue Multiple Median EV/EBITDA Multiple				1.4x 23.8x	M	44.8x 39.5x			
Comparable Public Company Market Price Returns As of September 30, 2015											
	YTD	3 Month	1 Year	2 Year	3 Year	5 Year	2014	2013	2012	2011	2010
Fleetmatics Group PLC	-17.9%	4.8%	61.0%	14.3%	N/A	N/A	-17.9%	71. 9 %	N/A	N/A	N/A
InvenSense, Inc.	-21.8%	-38.5%	-52.9%	-27.4%	-8.1%	N/A	-21.8%	87.0%	11.5%	N/A	N/A
LoJack Corporation	-29.6%	-15.9%	-26.0%	-4.8%	8.8%	-5.4%	-29.6%	29.4%	-9.1%	-52.5%	59.9 %
Logitech International SA	-1.6%	-11.1%	1.1%	21.6%	12.4%	-5.7%	-1.6%	81.7%	-3.5%	-58.8%	10.0%
TiVo Inc.	-9.8%	-14.6%	-32.3%	-16.6%	-6.0%	-0.9%	-9.8%	6.6%	37.2%	3.9%	-15.2%
Median of Industry Public Companies	-17.9%	-12.8%	-26.0%	-4.8%	1.4%	-5.4%	-17.9%	71.9%	4.0%	-52.5%	10.0%

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



Median Public Company Multiples of the Consumer Electronics Industry

60.0%								
50.0%								
40.0%								
30.0%								
20.0%		~						
10.0%			*			<u> </u>		
0.0%		+ +		+				
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Date:	9/30/2013	12/31/2013	3/31/2014	6/30/2014	9/30/2014	12/31/2014	3/31/2015	6/30/2015	9/30/2015
EV/Revenues Multiple	3.9x	1.9x	1.9x	2.1x	2.0x	1.7x	1.4x	2.5x	1.4x
EV/EBITDA Multiple	21.6x	27.9x	21.2x	19.7x	12.7x	10.1x	8.7x	18.1x	23.8x
Price/Earnings Multiple	27.9x	33.3x	40.7x	28.5x	39.9x	42.7x	33.1x	40.8x	44.8x
EV/Gross Cash Flows Multiple	23.9x	20.0x	26.2x	13.0x	23.3x	24.0x	17.3x	32.7x	39.5x

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

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Median of A	III IPOs	nm	nm	\$97.9	\$107.1	\$1.9	\$113.5	\$18.2	\$0.9	\$26.1
9/29/1999	TiVo Inc.	\$16.00	5.5	\$88.0	\$3.5	\$0.4	\$0.0	(\$9.6)	(\$9.7)	(\$9.4)
6/30/2010	AutoNavi Holdings Limited	\$12.50	8.6	\$107.8	\$112.5	\$0.0	N/A	N/A	N/A	N/A
11/15/2011	InvenSense, Inc.	\$7.50	10.0	\$75.0	\$102.3	\$0.0	\$129.7	\$39.7	\$27.7	\$41.6
10/4/2012	Fleetmatics Group PLC	\$17.00	7.8	\$132.8	\$111.8	\$24.8	\$108.1	\$18.2	\$0.9	\$26.1
8/1/2013	Control4 Corporation	\$16.00	4.0	\$64.0	\$49.5	\$3.4	\$113.5	\$2.6	(\$2.5)	\$4.5
<u>Offer Date</u> 6/17/2015	<u>Company Name</u> Fitbit Inc.	<u>Offer Price</u> \$20.00	<u>Shares Offered</u> 36.6	<u>Amount Raised</u> \$731.5	<u>Total Assets</u> \$669.3	<u>Debt</u> \$159.6	LTM Revenues \$973.4	<u>LTM EBITDA</u> \$241.6	<u>LTM Net Income</u> \$170.9	<u>LTM Cash Flows</u> \$250.2

nm: not meaningful

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

Transaction Date	<u>Target</u>	<u>Acquirer</u>	Transaction Size	<u>% Bought</u>	LTM Revenues	<u>EV/Revenues</u>		Size of M&A Transactions
1/30/2015	Bluegiga Technologies	Silicon Laboratories	\$60.8	100%	N/A	N/A		6
12/6/2013	MapMyFitness, Inc.	Under Armour, Inc.	\$150.0	100%	N/A	N/A	tions	5
9/17/2013	MEMSIC	IDG Capital Partners	\$108.8	81%	\$55.2	1.3x	Jsac	4
5/31/2013	Hamlin Electronics	Littelfuse	\$145.0	100%	\$76.0	1.9x	Trai	3
5/23/2013	Ubiquisys	Cisco Systems	\$310.0	100%	N/A	N/A	er of	2
4/30/2013	MakeMusic	LaunchEquity Partners	\$17.3	72%	\$17.7	1.0x	Number of Transactions	1
12/20/2012	LOREX Technology	FLIR Systems	\$48.7	100%	\$77.3	0.6x	Ž	0
8/29/2012	2-Track Global	World Capital Market	\$1.4	59 %	N/A	N/A		0 2 2 2 2 2 2 2 2 2 2 2 2 2
8/2/2012	Standard Microsystems	Microchip Technology	\$909.6	100%	\$412.1	1.9x		7 7 7 7 7 7
7/2/2012	Avaak	Netgear	\$26.4	100%	N/A	N/A		
5/15/2012	Comverge	Bayside Capital	\$74.5	100%	\$136.4	0.4x		LTM Revenues Reported
1/3/2012	Navman Wireless OEM	Telit Communications	\$3.8	100%	N/A	N/A	ons	4
10/1/2011	Ralink Technology	MediaTek	\$486.9	100%	\$286.5	1.0x	sacti	3
5/24/2011	Atheros Communications	QUALCOMM	\$3,581.4	100%	\$926.8	3.3x	Lan	2
2/15/2011	Movea	SMK-Link Electronics	\$5.0	100%	N/A	N/A	, jo	
11/22/2010	Beco	Kier	\$4.7	100%	N/A	N/A	Number of Transactions	1
11/1/2010	Actel Corporation	Microsemi	\$585.0	100%	\$207.0	2.1x	Ŷ	
10/1/2010	Mobile Communication	Brightstar Europe	\$54.0	100%	N/A	N/A		1 5 100 100 7 520 7 520 7 520
Median of the	18 M&A Transaction Targ	ets	\$67.7	100%	\$136.4	1.3x		7 7 7 5

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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