Q2: Quarterly Industry Update

AS OF June 30, 2017



Healthcare Equipment

INDUSTRY SUMMARY

COGENT VALUATION identified Healthcare Equipment publicly traded companies, IPOs, and recent M&A transactions within the Healthcare Equipment 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, 2016, the median 52-week share price return of the Healthcare Equipment industry was 26.8%. Between June 30, 2015 and June 30, 2017, the median EV/EBITDA multiple increased from 17.1 to 20.1. However, the median price-to-earnings multiple decreased from 36.4 to 34.3 over the same period.

Public Company Key Statistics

Median	52-Week
Return	

26.8%

9.7% %

Median 3-Year CAGR

Return

Median EV/Revenue Multiple

3.9x

Median EV/EBITDA Multiple

20.1x

Median Price/Earnings Multiple

34.3x

Median EV/Gross CF Multiple

31.1x

Comparable Public Company Market Price Returns as of June 30, 2017

	YTD	3 Month	1 Year	2 Year	3 Year	2016	2015	2014
Bruker Corporation	36.2%	23.6%	26.8%	18.9%	5.9%	-12.7%	23.7%	-0.8%
Illumina, Inc.	35.5%	1.7%	23.6%	-10.9%	-0.9%	-33.3%	4.0%	66.9%
Luminex Corporation	4.4%	15.0%	4.4%	10.6%	7.2%	-5.4%	14.0%	-3.3%
PerkinElmer, Inc.	30.7%	17.4%	30.0%	13.8%	13.3%	-2.7%	22.5%	6.1%
QIAGEN N.V.	15.2%	15.7%	48.0%	14.1%	9.7%	1.3%	17.9%	-1.5%
Tecan Group Ltd.	20.3%	17.6%	20.9%	25.4%	18.1%	-3.9%	43.0%	-4.0%
Waters Corporation	36.8%	17.6%	30.7%	19.7%	20.7%	-0.1%	19.4%	12.7%
Median of Industry Public Companies	30.7%	17.4%	26.8%	14.1%	9.7%	-3.9%	19.4%	-0.8%

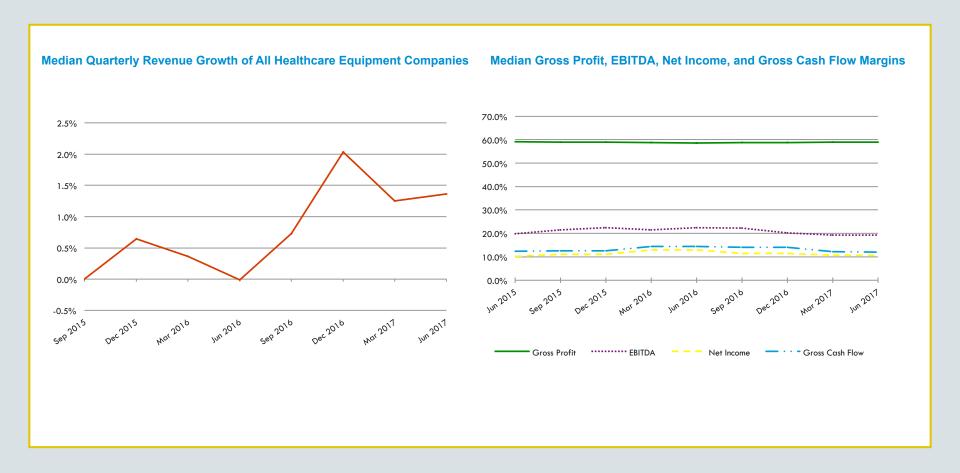
Multiple year periods are calculated as the average annual return.

Highest Return

Lowest Return

Median Return

Industry Revenue Growth and Profit Margins for the Past Two Years



Median Public Companies

The chart below illustrates Public Company Multiples.

	6/30/17	3/31/17	12/31/16	9/30/16	6/30/16	3/31/16	12/31/15	9/30/15
EV/Revenues Multiple	3.9x	3.3x	3.2x	3.7x	3.6x	3.5x	3.7x	3.1x
EV/EBITDA Multiple	20.1x	17.4x	14.9x	17.4x	16.0x	15.9x	19.2x	17.2x
Price/Earnings Multiple	34.3x	34.4x	24.0x	32.8x	31.1x	30.6x	36.6x	32.1x
EV/Gross Cash Flows Multiple	31.1x	26.8x	24.2x	26.1x	25.1x	25.7x	32.7x	27.5x
Highest Multiple Lowest Multiple	Median	Multiple						

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Industry Initial Public Offerings — Healthcare Equipment (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
7/12/16	Vincent Medical Holdings Limited	\$0.13	89.3	\$16.4	\$379.1	\$10.5	\$462.5	\$89.9	\$48.3	\$91.6
2/28/16	Invent Medic Sweden AB (publ)	\$0.35	3.0	\$1.1	\$3.9	\$0.3	\$0.5	\$0.0	(\$1.1)	\$0.0
6/11/15	Invuity, Inc.	\$12.00	4.0	\$48.0	\$46.2	\$14.4	\$15.4	(\$22.8)	(\$25.0)	(\$22.1)
6/25/13	NanoString Technologies, Inc.	\$10.00	5.4	\$54.0	\$29.6	\$12.8	\$24.1	(\$17.5)	(\$21.4)	(\$15.5)
5/8/13	Quintiles IMS Holdings, Inc.	\$40.00	23.7	\$947.4	\$2,426.7	\$2,421.6	\$3,731.7	\$512.8	\$182.6	\$564.6
1/24/13	LipoScience, Inc.	\$9.00	4.6	\$45.0	\$47.7	\$20.7	\$54.8	\$3.2	\$1.3	\$4.3
11/7/12	Atossa Genetics Inc.	\$5.00	0.8	\$4.0	\$5.7	\$0.3	N/A	N/A	N/A	N/A
	Median of all IPOs	nm	nm	\$45.0	\$46.2	\$12.8	\$39.5	\$1.6	\$0.1	\$2.1

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
9/13/16	Source BioScience Plc	Harwood Capital LLP	\$74.9	60%	\$38.2	2.5x
6/1/16	OCTAX Microscience GmbH	Vitrolife AB (publ)	\$15.3	100%	\$9.5	1.6x
2/11/16	Ellipse Technologies, Inc.	NuVasive, Inc.	\$410.0	100%	\$40.2	0.0x
1/29/16	Inova Labs, Inc.	ResMed Inc.	\$110.0	100%	N/A	N/A
1/25/16	Cardiac Science Corp.	CFS 915 LLC	\$82.7	100%	N/A	N/A
1/5/16	Ascensia Diabetes Care	Panasonic Healthcare	\$1157	100%	\$1,028.9	1.1x
11/26/15	Delta Med Spa	DB Private Equity GmbH	\$20.9	100%	\$17.8	1.2x
9/8/15	Welch Allyn, Inc.	Hill-Rom Holdings, Inc.	\$2,051	100%	\$700.0	2.9x
6/30/15	Legacy Oxygen	Patient Home Monitoring Corp.	\$2.5	100%	\$2.7	N/A
1/26/15	Black Bear Medical, Inc.	Patient Home Monitoring Corp.	\$6.4	100%	\$6.8	N/A
10/3/14	GenCell Biosystems Ltd.	Becton, Dickinson and Company	\$150.0	100%	N/A	N/A
10/1/14	Scanmedics Pty Ltd	Paragon Care Limited	\$3.8	100%	N/A	N/A

Highest Lowest Median (Continued on next page)

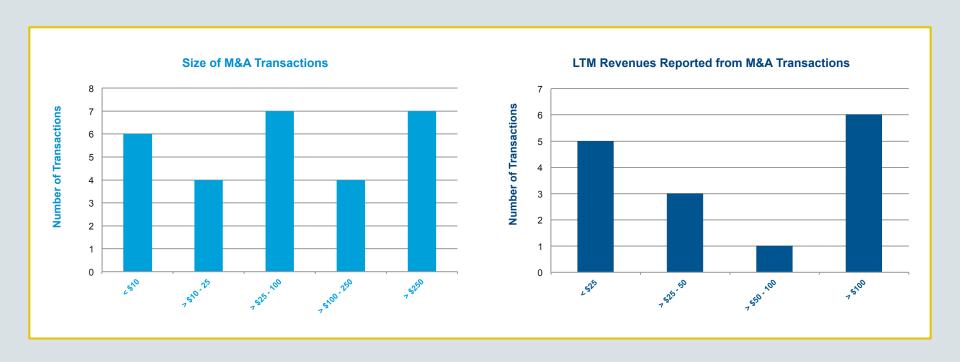
Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions)

(Continued from previous page)

Transaction Date	Target	Acquirer	Transaction Size	% Bought	LTM11 Revenues	EV/ Revenues
8/1/14	Medisoft SA	MGC Diagnostics Belgium S.P.R.L	\$8.0	100%	\$6.5	1.2x
7/31/14	IBL International GmbH	Tecan Group Ltd.	\$38.8	100%	\$21.4	1.8x
7/31/14	Boulder Diagnostics Inc.	Oxford Immunotec	\$7.9	100%	N/A	N/A
7/16/14	Gentris LLC	Cancer Genetics, Inc.	\$6.3	57%	N/A	N/A
6/30/14	Ortho-Clinical Diagnostics	The Carlyle Group	\$4,150	100%	\$1,890.0	2.2x
6/16/14	IQuum, Inc.	Roche Molecular Sys.	\$450.0	100%	N/A	N/A
1/6/14	Alverix, Inc.	Becton, Dickinson	\$40.0	100%	N/A	N/A
Median of t	he 21 M&A Transaction Targets		\$38.8	100%	21.4	1.2x



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