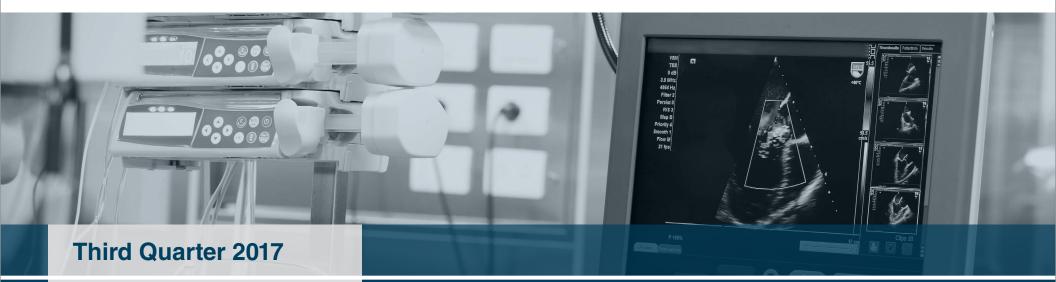


# **VALUE FOCUS Medical Device Industry**



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www.mercercapital.com

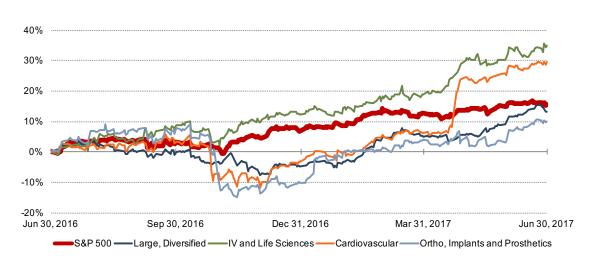
## Stock Market Performance

The medical device sector registered a mixed performance relative to the broader markets over the twelve month period to June 2017. In aggregate, device stocks increased 15.8% compared to a 15.5% gain for the S&P 500. The device space had a strong first half of 2017, outperforming the S&P 500 by 13.3% (appreciation of 21.5% for the device sector compared to an 8.2% increase for the S&P 500). The Cardiovascular subsector gained the most during the first half of 2017, with stock price appreciation north of 30%. Orthopedic, IVD, and large, diversified company's gains ranged from 19% to 22% over the same period. Revenue and EBITDA multiples in 2Q17 expanded across each medtech sector relative to the prior quarter and 2Q16.

- » IVD companies exhibited the strongest subsector price appreciation over the year, rising 34.8% from the end of 2Q16 to 2Q17 (compared to 15.5% for the S&P 500). The sector increased 20.1% in the first half of 2017, driven by a number of large movers through mid-2017. OraSure Technologies increased nearly 100% in the first half of 2017 and over 200% YOY, coinciding with a new partnership with the Bill & Melinda Gates Foundation to support the affordable sales of the OraQuick HIV Self-Test in 50 developing countries. Other large movers over the first half of 2017 included Enzo Biochem (59.1%) and Bio-Rad Labs (24.2%).
- » Cardiovascular stocks increased a collective 29.6% over the year to 2Q17, with returns especially robust in the first half of 2017 (33.8%). C.R. Bard's price appreciated significantly in 2Q17 following Becton Dickinson's announcement to acquire the company. The transaction is expected to close in the fourth quarter of 2017. Spectranetics also moved strongly on news of its acquisition by Phillips, which was announced in late 2Q17.
- The orthopedic, implants and prosthetics sector gained a collective 22.4% over the first half of 2017 following stock declines in the second half of 2016. Wright Medical's stock appreciated 19.6% in the first half of 2017 and 58.3% YOY despite weakness in 2Q17 (11.7% decline). RTI Surgical's stock was up 80% in the first half of 2017, driven by stronger than expected revenues and recent regulatory approvals. Additionally, RTI has become part of a U.S. public-private manufacturing

initiative, the Advanced Regenerative Manufacturing Institute (ARMI). ARMI will work under the umbrella of Manufacturing USA, a public-private network that invests in the development of advanced manufacturing technologies. Other large orthopedic movers over the first half of 2017 included Orthofix (28.5%) and Integra Life Sciences (27.1%).

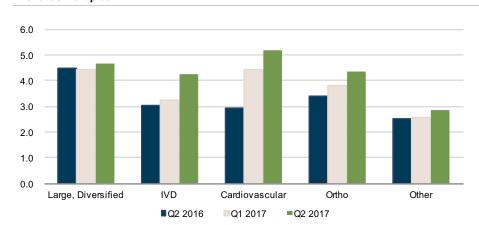
» The group of large, diversified companies gained 13.1% in the year prior to 2Q17, slightly trailing the S&P 500 over the same period. The group outperformed broader markets in the first half of 2017 (18.9% compared to 8.2%). Large movers in the first half included Abbott (28.2%) and Baxter International (37.3%).

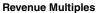


#### Stock Price Movement

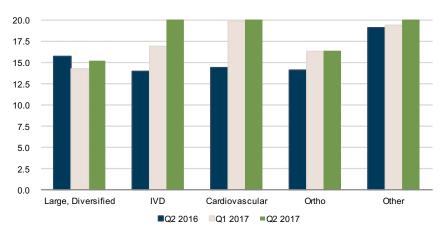
Represents market capitalization weighted index for each group. Source: Bloomberg, Mercer Capital analysis

#### Mercer Capital's Value Focus: Medical Device Industry





Median Revenue multiples from each MCM group. Data source: Bloomberg



#### **EBITDA Multiples**

Median EBITDA multiples from each MCM group. Data source: Bloomberg

# Venture Capital Funding & Exit Activity

Venture Capital funding in the medical device industry **was lower in 2Q17** compared to the prior quarter, falling 8.2% to \$723 million. Funding during the quarter was still above the recent two year average (\$668.7 million). Overall healthcare VC funding remains robust at \$3.0 billion in the quarter and \$7.0 billion through the first half of 2017, the highest half-year funding amount since the PwC MoneyTree publication began. Medical device deal volume declined slightly to 53 in 2Q17 compared to 66 in the prior quarter, though volume was slightly above the sector's trailing two year average (\$2).

- » Total VC funding in all sectors jumped nearly \$4.0 billion to \$18.4 billion in 2Q17, the highest level of VC funding since 2Q16. Healthcare investment funding fell slightly to \$3.0 billion in 2Q17 following record financing rounds in 1Q17. First half 2017 financing included Grail and Verily Life Sciences raising \$900 million and \$800 million in the 1Q17, while Guardant Health took in \$360 million in 2Q17.
- » VC investments in medical device companies accounted for 3.9% of all VC investments during 2Q17 compared to 5.5% in the prior quarter. This decline represented both a small decline in medical device funding and large jump in VC funding directed towards other sectors.
- » Despite a decline in deal volume and total funding, average deal size for medical device deals was \$13.6 million in 2Q17, up from \$11.9 million in the previous quarter.

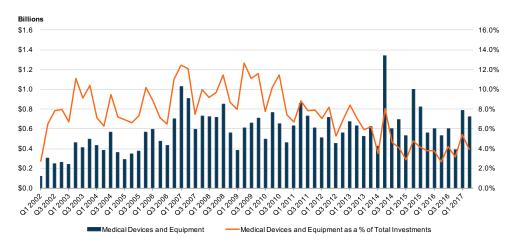
#### Mercer Capital's Value Focus: Medical Device Industry

Third Quarter 2017

# Venture Capital Funding & Exit Activity (continued)

VC exit activity continues to **gradually decline** from heightened levels seen over the last few years. Exit value totaled \$10.5 billion in 2Q17 through 156 transactions, compared to \$14.6 billion on 192 exits in 1Q17 and \$17.2 billion on 211 exits in 2Q16. During **2Q17** there were 36 exits in the medical device sector: 30 merger and acquisition deals and six IPOs.

#### **Venture Capital Investments in Medical Devices**



Data Source: MoneyTree Report; PwC/NVCA, Thomson Reuters, Mercer Capital analysis

## Medical Devices Select Transactions Summary

(\$Millions)

				_	Implied	d Enterprise	Value	
Acquirer	Target	Announce Date	Closed Date	Implied EV	EBIT	EBITDA	Revenue	Sector
Becton, Dickinson and Company	C. R. Bard, Inc.	4/23/17	NA	24,894.5	25.8x	21.4x	6.59x	Healthcare Equipment
Thermo Fisher (CN) Luxembourg S.à r.l.	Patheon N.V.	5/15/17	9/13/17	7,205.3	31.4x	20.5x	3.73x	Life Sciences Tools and Services
Avantor Performance Materials, Inc.	VWR Corporation	5/4/17	NA	6,476.9	18.7x	13.5x	1.42x	Life Sciences Tools and Services
Pamplona Capital Management LLP	PAREXEL International Corporation	6/19/17	9/29/17	5,007.4	21.0x	14.6x	2.39x	Life Sciences Tools and Services
INC Research Holdings, Inc.	inVentiv Health, Inc.	5/9/17	8/1/17	4,195.8	19.6x	13.7x	1.95x	Life Sciences Tools and Services
Philips Holding USA Inc.	The Spectranetics Corporation	6/27/17	8/9/17	2,073.4	NM	NM	7.47x	Healthcare Supplies
GTCR, LLC; The Carlyle Group L.P.; Carlyle Partners VI, L.P.; GTCR Fund XI/A LP; Gtcr Fund Xi/c Lp; Gtcr Co-Invest XI LP	Albany Molecular Research, Inc.	6/5/17	8/31/17	1,593.5	113.7x	22.2x	2.53x	Life Sciences Tools and Services
PerkinElmer, Inc.	EUROIMMUN Medizinische Labordiagnostika AG	6/16/17	NA	1,339.9	NA	NA	NA	Healthcare Supplies
Astellas Pharma Inc.	Ogeda SA	4/2/17	5/17/17	855.4	NA	NA	NA	Life Sciences Tools and Services
Bioverativ Inc.	True North Therapeutics, Inc.	5/22/17	6/28/17	825.0	NA	NA	NA	Biotechnology
Stryker Corporation	Novadaq Technologies Inc.	6/16/17	9/1/17	644.5	NM	NM	7.73x	Healthcare Equipment
CSL Behring Asia Pacific Ltd	Wuhan Zhongyuan Ruide Biological Product Co., Ltd.	6/12/17	8/3/17	439.8	NA	NA	NA	Biotechnology
Apax Partners (Israel) Ltd	Syneron Medical Ltd.	4/2/17	7/17/17	344.2	73.9x	25.7x	1.16x	Healthcare Equipment

Only deals with available deal size information shown. | Data Source: Bloomberg and Capital IQ

## Medical Devices Select Transactions Summary (continued)

(\$Millions)

				_	Implied	d Enterprise	Value	
Acquirer	Target	Announce Date	Closed Date	Implied EV	EBIT	EBITDA	Revenue	Sector
Boai NKY Pharmaceuticals Ltd.	BioVision, Inc.	6/7/17	NA	290.0	NA	NA	NA	Life Sciences Tools and Services
NantCell, Inc.	Altor BioScience Corporation	6/27/17	NA	290.0	NA	NA	NA	Biotechnology
BioTelemetry, Inc.	LifeWatch AG	4/9/17	6/28/17	259.7	NM	23.0x	2.28x	Healthcare Equipment
Yantai Dongcheng Biochemicals Co., Ltd.	JYAMS PET Research & Development Limited	6/23/17	NA	236.0	20.2x	NA	8.68x	Biotechnology
Gurnet Point Capital Limited	Innocoll Holdings plc	4/4/17	7/24/17	232.1	NM	NM	57.76x	Healthcare Equipment
Shanghai Runda Medical Technology Co., Ltd.	ReLIA Biotechnologies (Shenzhen), Inc.	5/8/17	NA	173.3	29.3x	NA	8.50x	Healthcare Equipment
Horizon Pharma Public Limited Company	River Vision Development Corp.	5/7/17	5/8/17	145.6	NA	NA	NA	Biotechnology
Novanta Europe GmbH	WOM World of Medicine AG	6/6/17	7/3/17	132.2	NA	10.0x	1.50x	Healthcare Equipment
Eurazeo SA (nka:Eurazeo SE)	In'Tech Medical S.A.S.	6/7/17	NA	109.7	NA	NA	1.77x	Healthcare Equipment
Church & Dwight Co., Inc.	Agro BioSciences, Inc.	5/1/17	5/1/17	100.0	NA	NA	9.09x	Biotechnology
Sulzer Ltd	SIMCRO LIMITED	5/17/17	NA	91.4	NA	NA	NA	Healthcare Supplies
Zoetis Inc.	Nexvet Biopharma Public Limited Company	4/13/17	7/31/17	81.4	NM	NM	NA	Biotechnology
Savaria Corporation	Span-America Medical Systems, Inc.	5/1/17	6/16/17	73.7	12.0x	10.1x	1.19x	Healthcare Supplies
Beijing Strong Biotechnologies, Inc.	Beijing MDC New Spring Medical Devices Co., Ltd.	5/2/17	NA	48.2	NA	NA	6.61x	Healthcare Equipment

Only deals with available deal size information shown. | Data Source: Bloomberg and Capital IQ

## Medical Devices Select Transactions Summary (continued)

(\$Millions)

				_=	Implied	I Enterprise	Value	
Acquirer	Target	Announce Date	Closed Date	Implied EV	EBIT	EBITDA	Revenue	Sector
HLB Life Science Co.,Ltd.	LifeLiver Co, Ltd	3/31/17	NA	46.2	NA	NA	NA	Healthcare Equipment
Philips Holding USA Inc.	Electrical Geodesics, Inc.	6/21/17	7/21/17	37.4	NM	NM	2.30x	Healthcare Equipment
Sientra, Inc.	Miramar Labs, Inc.	6/11/17	7/25/17	34.0	NM	NM	1.70x	Healthcare Equipment
Kush Bottles, Inc.	CMP Wellness, LLC	5/1/17	5/1/17	33.3	NA	NA	10.74x	Healthcare Supplies
Aytu BioScience, Inc.	Nuelle, Inc.	5/3/17	5/5/17	32.6	NA	NA	NA	Healthcare Equipment
WJR Biotech, Inc.; Fantasy Art Limited; Shenzhen ReLIA Biotechnologies Enterprise (Limited Partnership)	ReLIA Biotechnologies (Shenzhen), Inc.	4/17/17	NA	32.0	5.5x	NA	1.60x	Healthcare Equipment
EnteroMedics Inc.	BarioSurg, Inc.	5/22/17	5/22/17	31.3	NA	NA	NA	Healthcare Equipment
Sugentech Incorporate	K-MAC BIO CENTER Corp.	6/15/17	NA	14.8	NA	NA	NA	Healthcare Equipment
Sygnis AG	Innova Biosciences Ltd.	5/8/17	6/21/17	14.6	NA	NA	NA	Life Sciences Tools and Services
Medidata Solutions, Inc.	Mytrus, Inc.	4/17/17	4/18/17	14.0	NA	NA	NA	Life Sciences Tools and Services
Zhejiang Xianju Pharmaceutical Co.,Ltd.	Occulo Holdings, LLC	5/23/17	NA	12.0	NA	NA	NA	Biotechnology

Only deals with available deal size information shown. | Data Source: Bloomberg and Capital IQ

# Select Operating Metrics

	Gross M	largin	EBITDA N	largin	Operating	Margin	R&D / Re	evenue
Segment	Q2 2017	Q1 2017	Q2 2017	Q1 2017	Q2 2017	Q1 2017	Q2 2017	Q1 2017
Large, Diversified	66.2%	65.9%	29.1%	28.0%	12.4%	15.2%	7.4%	7.1%
IVD & Life Sciences	54.6%	57.3%	16.8%	17.7%	10.2%	10.9%	9.5%	9.3%
Cardiovascular	69.0%	68.5%	19.4%	19.5%	9.6%	9.3%	8.4%	8.0%
Ortho, Implants & Prosthetics	72.6%	71.0%	17.1%	17.3%	4.8%	5.2%	5.8%	7.0%
Other	52.7%	52.7%	6.1%	5.3%	0.1%	0.0%	8.1%	8.2%
All Companies	56.7%	57.6%	17.5%	18.1%	8.7%	9.3%	7.5%	7.7%

	Historica Grow		LT Fwd Op Ea	arn Grwth	Debt /	'EV	Debt / EBITDA		
Segment	Quarterly	Annual	Q2 2017	Q1 2017	Q2 2017	Q1 2017	Q2 2017	Q1 2017	
Large, Diversified	1.2%	2.1%	9.9%	9.5%	13.4%	14.0%	2.6	2.4	
IVD & Life Sciences	1.4%	4.8%	11.0%	11.5%	6.7%	7.7%	1.7	1.6	
Cardiovascular	2.6%	13.1%	15.0%	16.3%	5.6%	6.8%	1.0	1.5	
Ortho, Implants & Prosthetics	1.0%	4.4%	13.0%	13.0%	17.3%	21.4%	3.2	3.6	
Other	0.7%	6.4%	15.0%	12.2%	2.0%	1.4%	0.0	0.0	
All Companies	1.3%	6.9%	12.5%	12.0%	7.0%	8.6%	1.3	1.4	

Median measures for each group. | Data Source: Bloomberg, Mercer Capital Analysis

## **Public Medical Device Companies**

		Price		∆ Stoc	k Price	EV	TTM Rev	TTM EBITDA FWD E		BITDA	EV / Sales			/ / BITDA
	Q2 2017	Q1 2017	Q2 2016	Qtrly	Annual	Q2 2017	Q2 2017	Q2 2017	FY 2017	FY 2018	Q2 2017	Q2 2017	2017	2018
arge, Diversified														
Abbott Laboratories	\$48.34	\$44.04	\$37.41	9.8%	29.2%	\$98,733.6	\$23,607.0	\$7,078.0	\$7,258.4	\$7,812.6	4.18	13.9	13.6	12.
Baxter International Inc	\$60.54	\$52.11	\$44.33	16.2%	36.6%	\$32,625.1	\$10,283.0	\$2,184.0	\$2,370.9	\$2,631.3	3.17	14.9	13.8	12.4
Becton Dickinson and Co	\$195.11	\$183.01	\$165.51	6.6%	17.9%	\$53,681.3	\$12,157.0	\$3,539.0	\$3,562.4	\$3,938.6	4.42	15.2	15.1	13.
Boston Scientific Corp	\$27.72	\$24.45	\$23.03	13.4%	20.4%	\$43,599.8	\$8,713.0	\$2,265.0	\$2,524.3	\$2,788.2	5.00	19.2	17.3	15.0
Medtronic PLC	\$88.29	\$80.57	\$83.22	9.6%	6.1%	\$140,468.6	\$29,710.0	\$9,250.0	\$10,057.0	\$10,940.2	4.73	15.2	14.0	12.8
Johnson & Johnson	\$132.29	\$123.84	\$116.18	6.8%	13.9%	\$350,337.0	\$72,531.0	\$25,334.0	\$26,614.3	\$29,315.2	4.83	13.8	13.2	12.0
Stryker Corp	\$138.78	\$131.55	\$117.27	5.5%	18.3%	\$55,490.1	\$11,957.0	\$3,361.7	\$3,442.4	\$3,711.2	4.64	16.5	16.1	15.
D & Life Sciences Bio-Rad Laboratories Inc	\$226.31	\$199.25	\$139.18	13.6%	62.6%	\$6,454.0	\$2,097.0	\$256.0	\$291.0	\$353.7	3.08	25.2	22.2	
Bio-Rad Laboratories Inc	\$226.31	\$199.25	\$139.18	13.6%	62.6%	\$6,454.0	\$2,097.0	\$256.0	\$291.0	\$353.7	3.08	25.2	22.2	18.2
Bruker Corp	\$28.84	\$22.92	\$22.17	25.8%	30.1%	\$4,539.8	\$1,620.8	\$272.1	\$320.5	\$337.5	2.80	16.7	14.2	13.8
Enzo Biochem Inc	\$11.04	\$8.19	\$5.82	34.8%	89.7%	\$449.7	\$106.2	(\$0.2)	\$0.3	\$2.1	4.23	nm	1,583.5	212.
GenMark Diagnostics Inc	\$11.83	\$12.79	\$8.67	-7.5%	36.4%	\$560.2	\$50.6	(\$49.9)	(\$48.4)	(\$35.0)	11.07	nm	nm	nn
Haemonetics Corp	\$39.49	\$40.64	\$28.80	-2.8%	37.1%	\$2,248.4	\$886.1	\$178.4	\$196.3	\$214.0	2.54	12.6	11.5	10.5
Hologic Inc	\$45.38	\$42.71	\$34.06	6.3%	33.2%	\$15,364.2	\$2,982.7	\$1,035.7	\$1,037.6	\$1,099.0	5.15	14.8	14.8	14.0
Illumina Inc	\$173.52	\$173.16	\$137.58	0.2%	26.1%	\$24,694.9	\$2,486.5	\$231.0	\$771.6	\$956.9	9.93	106.9	32.0	25.8
Luminex Corp	\$21.12	\$18.17	\$19.77	16.3%	6.8%	\$841.3	\$285.4	\$50.9	\$67.1	\$68.1	2.95	16.5	12.5	12.4
OraSure Technologies Inc	\$17.26	\$12.70	\$7.08	35.9%	143.8%	\$890.9	\$140.5	\$26.7	\$26.0	\$30.3	6.34	33.4	34.3	29.4
Quidel Corp	\$27.14	\$22.61	\$17.64	20.0%	53.9%	\$877.3	\$214.1	\$41.1	\$56.9	\$68.9	4.10	21.4	15.4	12.7
Bio-Techne Corp	\$117.50	\$100.75	\$107.66	16.6%	9.1%	\$4,631.3	\$541.2	\$188.1	\$212.4	\$233.6	8.56	24.6	21.8	19.8
Trinity Biotech PLC	\$6.00	\$5.97	\$11.24	0.5%	-46.6%	\$327.9	\$100.9	\$0.0	\$14.2	\$17.0	3.25	nm	23.1	19.3
Vermillion Inc	\$1.84	\$2.11	\$1.04	-12.8%	76.9%	\$97.1	\$2.9	(\$11.9)	na	na	33.91	nm	nm	nn

(\$Millions, except per share figures)

## Public Medical Device Companies (continued)

		Price		∆ Stoc	k Price	EV	TTM Rev	TTM EBITDA	FWD E	BITDA	EV / Sales	EV / EBITDA	E\ FWD E	
	Q2 2017	Q1 2017	Q2 2016	Qtrly	Annual	Q2 2017	Q2 2017	Q2 2017	FY 2017	FY 2018	Q2 2017	Q2 2017	2017	2018
Cardiovascular														
ABIOMED Inc	\$143.30	\$125.00	\$108.16	14.6%	32.5%	\$6,041.5	\$474.8	\$109.2	\$152.7	\$359.3	12.72	55.3	39.6	16.8
CR Bard Inc	\$315.85	\$248.13	\$231.18	27.3%	36.6%	\$23,634.2	\$3,827.5	\$1,206.7	\$1,317.9	\$1,420.3	6.17	19.6	17.9	16.6
BioTelemetry Inc	\$33.45	\$29.05	\$16.29	15.1%	105.3%	\$958.5	\$215.6	\$41.2	\$53.0	\$66.4	4.45	23.3	18.1	14.4
Cardiovascular Systems Inc	\$32.23	\$28.98	\$18.22	11.2%	76.9%	\$945.7	\$204.9	\$6.3	\$14.5	\$23.8	4.62	150.8	65.2	39.8
CryoLife Inc	\$19.95	\$16.45	\$11.72	21.3%	70.2%	\$679.9	\$183.2	\$30.8	\$26.7	na	3.71	22.1	25.5	nm
Edwards Lifesciences Corp	\$118.24	\$93.86	\$96.91	26.0%	22.0%	\$24,692.1	\$3,232.4	\$1,040.7	\$1,115.8	\$1,261.4	7.64	23.7	22.1	19.6
Integer Holdings Corp	\$43.25	\$40.00	\$30.30	8.1%	42.7%	\$2,972.4	\$1,414.3	\$277.0	\$290.3	\$308.0	2.10	10.7	10.2	9.7
LeMaitre Vascular Inc	\$31.22	\$24.22	\$13.80	28.9%	126.2%	\$557.1	\$96.4	\$20.1	\$24.8	\$30.1	5.78	27.7	22.5	18.5
Merit Medical Systems Inc	\$38.15	\$29.23	\$19.48	30.5%	95.8%	\$2,108.6	\$672.3	\$106.3	\$123.8	\$138.7	3.14	19.8	17.0	15.2
Spectranetics Corp/The	\$38.40	\$28.40	\$18.32	35.2%	109.6%	\$1,948.8	\$277.6	(\$15.4)	(\$24.5)	(\$6.4)	7.02	nm	nm	nm

(\$Millions, except per share figures)

## Public Medical Device Companies (continued)

		Price		∆ Stoc	k Price	EV	TTM Rev	TTM EBITDA	FWD E	BITDA	EV / Sales	EV / EBITDA	E\ FWD E	
	Q2 2017	Q1 2017	Q2 2016	Qtrly	Annual	Q2 2017	Q2 2017	Q2 2017	FY 2017	FY 2018	Q2 2017	Q2 2017	2017	2018
Ortho, Implants and Prosthetics														
Alphatec Holdings Inc	\$1.85	\$2.41	\$4.14	-23.3%	-55.3%	\$60.8	\$125.6	(\$0.6)	na	na	0.48	nm	nm	nm
Exactech Inc	\$29.80	\$25.85	\$26.17	15.3%	13.9%	\$431.6	\$263.0	\$45.1	\$49.7	\$52.5	1.64	9.6	8.7	8.2
Globus Medical Inc	\$33.15	\$29.39	\$23.83	12.8%	39.1%	\$2,811.9	\$595.4	\$208.2	\$220.4	\$248.1	4.72	13.5	12.8	11.3
Integra LifeSciences Holdings Corp	\$54.51	\$42.33	\$39.00	28.8%	39.8%	\$4,847.5	\$1,046.8	\$247.3	\$261.7	\$298.1	4.63	19.6	18.5	16.3
NuVasive Inc	\$76.92	\$75.32	\$59.27	2.1%	29.8%	\$4,427.6	\$1,021.2	\$233.2	\$283.1	\$320.9	4.34	19.0	15.6	13.8
Orthofix International NV	\$46.48	\$38.34	\$42.43	21.2%	9.5%	\$797.0	\$413.8	\$57.8	\$72.8	\$78.1	1.93	13.8	10.9	10.2
RTI Surgical Inc	\$5.85	\$3.85	\$3.58	51.9%	63.4%	\$467.7	\$275.5	\$14.2	\$33.3	\$41.6	1.70	32.9	14.0	11.2
Wright Medical Group NV	\$27.49	\$31.15	\$16.50	-11.7%	66.6%	\$3,469.7	\$707.2	\$33.2	\$81.4	\$124.9	4.91	104.6	42.6	27.8
Zimmer Biomet Holdings Inc	\$128.40	\$121.13	\$118.19	6.0%	8.6%	\$36,124.8	\$7,777.6	\$2,743.5	\$3,024.6	\$3,176.0	4.64	13.2	11.9	11.4

(\$Millions, except per share figures)

## Public Medical Device Companies (continued)

		Price		∆ Stoc	k Price	EV	TTM Rev	TTM EBITDA	FWD E	BITDA	EV / Sales	EV / EBITDA	EV FWD E	
_	Q2 2017	Q1 2017	Q2 2016	Qtrly	Annual	Q2 2017	Q2 2017	Q2 2017	FY 2017	FY 2018	Q2 2017	Q2 2017	2017	2018
Cosmetics														
Cutera Inc	\$25.90	\$20.70	\$10.99	25.1%	135.7%	\$310.5	\$124.9	\$5.2	\$11.2	\$15.4	2.49	59.9	27.6	20.1
PhotoMedex Inc	\$1.18	\$1.81	\$1.30	-34.8%	-9.2%	\$2.1	\$30.7	(\$1.6)	na	na	0.07	nm	nm	nm
Dental														
Align Technology Inc	\$150.12	\$113.96	\$79.85	31.7%	88.0%	\$11,382.8	\$1,238.6	\$284.3	\$355.3	\$454.1	9.19	40.0	32.0	25.1
DENTSPLY SIRONA Inc	\$64.84	\$62.56	\$61.13	3.6%	6.1%	\$16,062.2	\$3,873.2	\$907.1	\$972.8	\$1,066.1	4.15	17.7	16.5	15.1
Pediatric Medical Devices														
Natus Medical Inc	\$37.30	\$38.55	\$37.27	-3.2%	0.1%	\$1,263.5	\$445.5	\$66.7	\$81.3	\$93.0	2.84	18.9	15.5	13.6
Surgery and Life Support Devices														
AtriCure Inc	\$24.25	\$18.86	\$14.39	28.6%	68.5%	\$827.0	\$166.0	(\$19.1)	(\$4.7)	\$3.2	4.98	nm	nm	259.4
Intuitive Surgical Inc	\$935.37	\$766.26	\$657.72	22.1%	42.2%	\$32,636.3	\$2,870.2	\$1,085.1	\$1,167.5	\$1,318.3	11.37	30.1	28.0	24.8
Misonix Inc	\$9.55	\$11.75	\$5.02	-18.7%	90.2%	\$74.3	\$25.8	(\$5.1)	na	na	2.88	nm	nm	nm
NxStage Medical Inc	\$25.07	\$26.56	\$21.34	-5.6%	17.5%	\$1,611.1	\$374.0	\$28.4	\$39.6	\$49.0	4.31	56.8	40.7	32.9
Stereotaxis Inc	\$0.58	\$0.53	\$0.99	9.2%	-41.4%	\$13.3	\$30.5	(\$5.0)	na	na	0.44	nm	nm	nm
Surmodics Inc	\$28.15	\$24.30	\$23.62	15.8%	19.2%	\$330.0	\$71.2	\$15.5	\$8.7	\$6.9	4.63	21.3	38.2	47.8
Teleflex Inc	\$207.76	\$194.24	\$172.36	7.0%	20.5%	\$10,668.9	\$1,986.1	\$528.0	\$622.0	\$709.8	5.37	20.2	17.2	15.0

(\$Millions, except per share figures)

#### ттм EV / EV / EV / ΕV EBITDA **FWD EBITDA** Price **∆ Stock Price** TTM Rev **FWD EBITDA** Sales EBITDA Q2 2017 Q2 2016 FY 2017 Q1 2017 Qtrly Annual Q2 2017 Q2 2017 Q2 2017 FY 2018 Q2 2017 Q2 2017 2017 2018 **General Hospital Devices and Supplies** CONMED Corp 17.1% 13.0% \$1,876.1 2.43 12.7 \$50.94 \$43.48 \$45.09 \$772.6 \$123.3 \$139.3 \$148.0 15.2 13.5 Digirad Corp \$4.05 \$5.34 \$4.97 -24.1% -18.5% \$99.1 \$123.4 \$13.7 \$13.9 \$17.9 0.80 7.2 7.1 5.5 **Dynatronics** Corp \$2.80 \$2.90 \$2.63 -3.4% 6.5% \$18.1 \$32.7 (\$0.9) na na 0.55 nm nm nm FONAR Corp \$27.75 \$17.60 \$19.94 57.7% 39.2% \$182.3 \$75.9 \$21.2 na na 2.40 8.6 nm nm Intuitive Surgical Inc \$935.37 42.2% \$32,636.3 \$2,870.2 \$1,318.3 \$766.26 \$657.72 22.1% \$1,085.1 \$1,167.5 11.37 30.1 28.0 24.8 Masimo Corp \$91.18 \$93.72 \$51.56 -2.7% 76.8% \$4.360.9 \$730.1 \$185.8 \$203.0 \$217.5 5.97 23.5 21.5 20.1 **OPKO** Health Inc \$7.97 \$9.30 -17.4% -29.2% \$3,588.7 \$1,226.7 \$34.2 (\$14.9) \$84.7 2.93 104.9 42.4 \$6.58 nm STERIS PLC \$81.50 \$69.24 \$66.30 17.7% 22.9% \$8,136.3 \$2,612.8 \$593.5 \$624.0 \$675.7 3.11 13.7 13.0 12.0 Varian Medical Systems Inc \$103.19 \$91.17 \$71.38 13.2% 44.6% \$9,195.5 \$2,993.2 \$626.2 \$519.5 \$597.5 3.07 14.7 17.7 15.4 Home Health and Consumer Devices \$505.4 \$1,021.6 Invacare Corp \$13.20 \$11.84 \$11.95 11.5% 10.5% (\$8.3) (\$10.8) \$20.6 0.49 24.5 nm nm MSA Safety Inc \$81.17 \$69.36 \$49.43 17.0% 64.2% \$3,276.1 \$1,136.0 \$208.7 \$233.3 \$262.8 2.88 15.7 14.0 12.5 ResMed Inc \$77.87 \$71.18 \$60.80 9.4% 28.1% \$11.300.1 \$2,066.7 \$568.9 \$654.8 \$737.0 5.47 19.9 17.3 15.3 Syneron Medical Ltd \$10.95 \$10.60 \$7.62 3.3% 43.7% \$304.7 \$296.3 \$8.2 \$28.0 \$35.5 1.03 37.3 10.9 8.6

#### Public Medical Device Companies (continued)

(\$Millions, except per share figures)

#### ттм EV / EV / EV / E٧ EBITDA **FWD EBITDA** Price **∆ Stock Price** TTM Rev **FWD EBITDA** Sales EBITDA Q2 2017 Q2 2016 FY 2017 Q1 2017 Qtrly Annual Q2 2017 Q2 2017 Q2 2017 FY 2018 Q2 2017 Q2 2017 2017 2018 **Other Medical Device** -7.6% Accuray Inc \$4.75 \$4.70 \$5.14 1.1% \$480.2 \$366.3 \$2.9 \$24.0 \$34.9 1.31 165.5 20.0 13.8 \$2.89 Allied Healthcare Products Inc \$1.97 \$1.22 46.7% 136.9% \$10.8 \$35.1 (\$0.3) na na 0.31 nm nm nm Cesca Therapeutics Inc \$3.17 \$3.34 \$2.93 -5.1% 8.2% \$29.1 \$14.0 (\$8.9) na na 2.08 nm nm nm Cogentix Medical Inc \$1.74 \$1.84 \$1.03 -5.4% 68.9% \$80.4 \$53.7 \$3.2 na na 1.50 25.1 nm nm EnteroMedics Inc \$4.98 \$5.79 \$19.67 -14.0% -74.7% \$15.7 \$0.8 (\$22.2) 20.82 na na nm nm nm Escalon Medical Corp \$0.21 \$0.09 \$0.71 133.3% -70.4% \$2.0 \$11.0 (\$1.0) na na 0.18 nm nm nm **IRIDEX** Corp \$14.78 -17.4% -33.1% \$90.3 \$44.7 2.02 \$9.89 \$11.98 (\$3.7) na na nm nm nm Micron Solutions Inc \$3.90 \$4.03 \$4.59 -3.2% -15.0% \$16.5 \$19.9 \$1.2 na na 0.83 13.5 nm nm Navidea Biopharmaceuticals Inc \$0.51 \$0.56 \$0.55 -8.7% -7.3% \$71.9 \$17.8 (\$0.8) na 4.03 nm na nm nm Other Diversified Cos with Med-Tech Components \$4,324.0 Agilent Technologies Inc \$59.31 \$53.07 \$43.21 11.8% 37.3% \$18,715.5 \$1,006.0 \$1,051.9 \$1,162.7 4.33 18.6 17.8 16.1 Danaher Corp \$84.39 \$85.58 \$75.38 -1.4% 11.9% \$69,447.6 \$17,432.2 \$3,960.3 \$4,187.6 \$4,539.1 3.98 17.5 16.6 15.3 General Electric Co \$27.01 \$29.62 \$29.60 -8.8% -8.7% \$306,949.8 \$118,260.0 \$18,007.0 \$19,600.9 \$21.040.9 2.60 17.0 15.7 14.6 3.75 PerkinElmer Inc \$68.07 \$57.78 \$51.30 17.8% 32.7% \$8,264.6 \$2,201.6 \$442.5 \$472.5 \$512.8 18.7 17.5 16.1 Thermo Fisher Scientific Inc \$174.47 \$84,441.2 \$19,199.1 \$153.78 \$144.60 13.5% 20.7% \$4,840.1 \$5,050.7 \$5,427.5 4.40 17.4 16.7 15.6

#### Public Medical Device Companies (continued)

(\$Millions, except per share figures)



# Mercer Capital

## Medical Device Industry Services

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