

Q2: Quarterly Industry Update

AS OF June 30, 2021



Cardiovascular Equipment

INDUSTRY SUMMARY

COGENT VALUATION identified **Cardiovascular Equipment** publicly traded companies, IPOs, and recent M&A transactions within the Cardiovascular 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, 2020, the median 52-week share price return of the Cardiovascular Equipment industry was 39.0%. Between June 30, 2020 and June 30, 2021, the median EV/EBITDA multiple increased from 17.2 to 23.0. Furthermore, the median price-to-earnings multiple increased from 32.9 to 46.6 over the same period. The median revenue growth and EBITDA margins for the industry for the quarter were 3.0% and 26.9%, respectively.

Public Company Key Statistics

Median 52-Week
Return

39%

Median 3-Year CAGR
Return

34.8%

Median EV/Revenue
Multiple

6x

Median EV/EBITDA
Multiple

23x

Median Price/Earnings
Multiple

46.6x

Median EV/Gross CF
Multiple

55.2x

Comparable Public Company Market Price Returns as of June 30, 2021


	2021	3 Month	1 Year	2 Year	3 Year	2020	2019	2018
ABIOMED, Inc.	140.0%	140.0%	66.3%	75.2%	78.6%	66.3%	137.2%	42.3%
BioTelemetry, Inc.	115.6%	115.6%	33.8%	63.0%	67.1%	358%	16.5%	26.3%
Boston Scientific Corporation	55.3%	55.3%	14.6%	20.5%	29.5%	46.6%	39.2%	10.2%
Cardiovascular Systems, Inc.	65.2%	65.2%	-2.0%	45.4%	1.1%	-2.1%	-49.7%	-12.3%
CryoLife, Inc.	83.8%	83.8%	20.3%	25.8%	30.6%	0.0%	-4.9%	2.2%
Edwards Lifesciences Corporation	54.5%	54.5%	13.4%	3.4%	40.2%	10.3%	24.0%	93.7%
Medtronic plc	21.8%	21.8%	32.4%	7.4%	11.7%	13.4%	6.5%	25.8%
St. James's Place plc	-9.9%	-9.9%	66.3%	27.4%	5.6%	32.4%	17.1%	5.3%
Teleflex Incorporated	6.9%	6.9%	105.2%	27.4%	18.8%	54.4%	-56.4%	38.3%
Median of Industry Public Companies	55.3%	55.3%	34.4%	75.2%	29.5%	20.3%	14.5%	24.4%


Multiple year periods are calculated as the average annual return.


■ Highest Return
 ■ Lowest Return
 ■ Median Return

Public Company Median Multiples by Quarter

	6/30/21	3/31/21	12/31/20	9/30/20	6/30/20	3/31/20	12/31/19	9/30/19
EV/Revenues Multiple	6.0x	5.4x	4.5x	4.5x	5.2x	4.9x	4.5x	4.1x
EV/EBITDA Multiple	23.0x	20.0x	19.9x	20.3x	22.3x	22.3x	19.0x	15.7x
Price/Earnings Multiple	46.6x	46.4x	45.6x	44.1x	44.3x	44.7x	36.0x	34.8x
EV/Gross Cash Flows Multiple	55.2x	64.1x	45.8x	54.7x	40.7x	39.2x	31.9x	30.6x

 Highest Multiple

 Lowest Multiple

 Median Multiple

Industry Initial Public Offerings—Cardiovascular

(dollars in millions, except share prices)

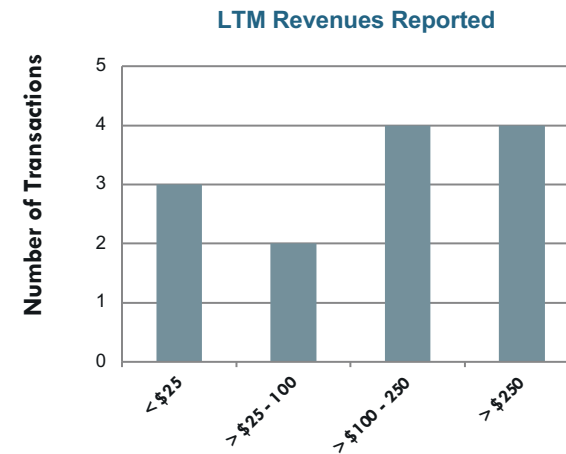
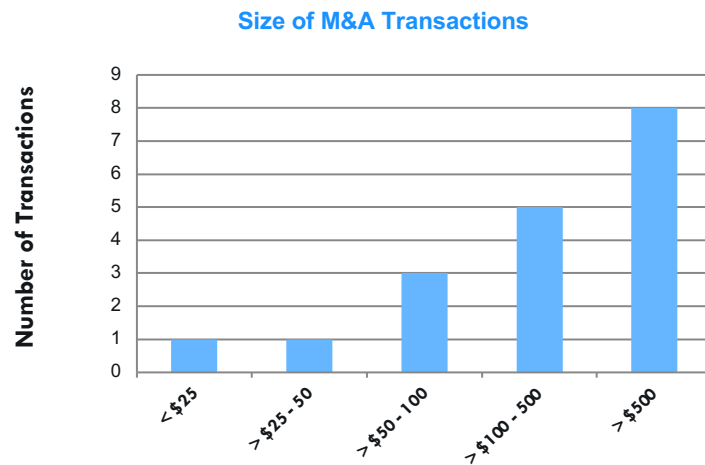
Offer Date	Company Name	Offer Price	Shares Offered	Amount Raised	Total Assets	Debt	LTM Revenues	LTM EBITDA	LTM Net Income	LTM Cash Flows
6/29/21	Hancock Jaffe Laboratories, Inc.	\$5.00	15.1	\$22.1	\$1.5	\$3.8	\$0.0	(\$6.3)	(\$7.0)	(\$6.3)
2/17/21	Sphere Medical Holding PLC	\$1.46	7.0	\$10.4	\$4.4	\$1.5	\$4.5	(\$7.0)	(\$3.4)	(\$3.0)
9/18/20	Kips Bay Medical, Inc.	\$1.50	2.1	\$16.5	\$7.2	\$0.0	\$0.2	(\$3.3)	(\$10.2)	(\$8.6)
8/10/18	BioTelemetry, Inc.	\$8.00	4.5	\$81.0	\$103.0	\$2.8	\$64.9	(\$8.6)	(\$0.4)	\$8.9
3/18/17	Volcano Corporation	\$18.00	6.8	\$54.4	\$62.0	\$31.1	\$95.3	\$4.8	(\$17.8)	\$0.5
6/14/06	Lombard Medical Technologies Limited	\$8.00	14.4	\$47.0	\$11.8	\$7.4	\$0.1	(\$4.2)	(\$13.0)	(\$8.2)
12/12/05	AtriCure, Inc.	\$2.82	4.0	\$48.0	\$12.4	\$0.0	\$25.5	(\$9.5)	(\$9.7)	(\$3.7)
8/5/05	Stereotaxis, Inc.	\$12.00	5.5	\$44.0	\$41.1	\$6.0	\$9.9	(\$5.8)	(\$30.5)	(\$29.2)
Median of all IPOs		nm	nm	\$45.5	\$12.1	\$3.3	\$7.2	(\$6.1)	(\$9.9)	(\$5.0)

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

Transaction Date	Target	Acquirer	Transaction Size	% Bought	LTM Revenues	EV/ Revenues
6/29/21	C. R. Bard, Inc.	Becton, Dickinson	\$25,785.2	100%	\$3,779.3	6.6x
6/1/21	JOTEC GmbH	CryoLife, Inc.	\$253.6	100%	\$51.0	5.0x
8/9/20	The Spectranetics Corporation	Philips Holding USA Inc.	\$2,117.3	100%	\$277.6	7.5x
2/17/18	Vascular Solutions, Inc.	Teleflex Incorporated	\$1,007.2	100%	\$160.0	6.1x
1/29/18	St. Jude Medical, Inc.	Abbott Laboratories	\$30,336.5	100%	\$5,644.0	5.3x
1/3/17	Selexys Pharmaceuticals	Novartis AG	\$665.0	100%	N/A	N/A
1/3/17	Creganna-Tactx Medical	Tyco Electronics UK Holdings Ltd.	\$895.0	100%	\$249.0	3.6x
11/18/16	Thoratec Corp.	St. Jude Medical, Inc.; SJM International, Inc.	\$3,683.3	100%	\$483.8	7.0x
4/4/16	Lazarus Effect, Inc.	Medtronic plc	\$100.0	100%	N/A	N/A
10/8/15	C. R. Bard, Inc.	Lombard Medical, Inc.	\$49.0	81%	N/A	N/A
9/28/15	CardioInsight Technologies	Medtronic plc	\$123.0	100%	N/A	N/A
7/30/15	CardioMEMS, Inc.	St. Jude Medical Inc.	\$375.0	100%	N/A	N/A
6/18/15	Oscor Inc., Lead Business	Sorin SpA	\$20.0	100%	N/A	N/A
5/30/14	CircuLite, Inc.	Heartware International	\$401.8	100%	\$1.3	N/A
2/20/14	Cardiacom	Medtronic	\$200.0	100%	\$50.0	4.0x
12/1/13	eResearchTechnology	Genstar Capital	\$423.5	100%	\$193.7	1.9x
8/11/13	SunTech Medical Group	Halma	\$57.0	81%	\$23.0	2.3x
7/3/12	ZOLL Medical	Asahi Kasei	\$2,216.2	100%	\$544.3	3.9x
Median of the 18 M&A Transaction Targets			\$452.0	100%	\$160.0	5.0x

)

Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions) as of June 30, 2021



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): 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.

Disclosures and Limitations: This research report is for informational and discussion purposes only. Information presented herein is not investment advice of any kind to any person and does not constitute a recommendation as to the purchase or sale of any interests or as to any other course of action. General, financial, and statistical information concerning the details of this report and related industry are from sources Cogent Valuation believes to be reliable. Cogent Valuation has accurately reflected such information in this research report; however, Cogent Valuation makes no representation as to the sources' accuracy or completeness and has accepted this information without further verification. Neither all nor any part of the content of this report may be conveyed to the public through advertising, public relations, news, sales, mail, direct transmittal, or other media without the prior written consent of Cogent Valuation. Cogent Valuation's research is as of the date reported herein. Cogent Valuation has no affiliation with any of the companies comprising the industry used as a basis for research in this report, nor does Cogent Valuation hold any investments in the companies listed herein. The content of this report may be used, in part, as a basis for any work that Cogent Valuation performs for you in the future at the sole discretion of Cogent Valuation. THIS REPORT IS NOT TO BE USED OR CONSIDERED UNDER ANY CIRCUMSTANCE BY ANYONE AS INVESTMENT ADVICE.

COGENT VALUATION is a nationally recognized full service business valuation firm that has provided independent valuation and financial advisory opinions in thousands of situations since 1991. These assignments include the valuation of companies and pass-through entities, their securities, and their intangible assets ranging in size from small, closely-held businesses and start-ups, to corporations with market values over a billion dollars, covering almost every industry and all types of transactions. With the collective backgrounds of our managing directors and professional staff, Cogent Valuation brings substantial large deal experience to bear on our middle market transaction opinions. Cogent Valuation utilizes proprietary research, intensive due diligence, and the experience and insights of its professionals to produce thoughtful, well-documented opinions that have consistently withstood the scrutiny of clients and their advisors, investors, regulators, and courts.

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 Steven Kam at 415-392-0888 or kam@cogentvaluation.com** for additional information or questions in connection with this research report.