As of March 31, 2015

**Industry: Neurological Equipment** 

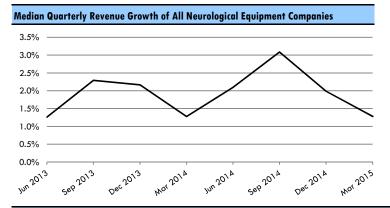


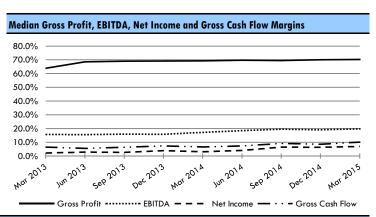
#### **Industry Summary**

Cogent Valuation identified publicly traded companies, IPOs, and recent M&A transactions within the Neurological 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. Since March 31, 2014, the median 52-week share price return of the Neurological Equipment industry has decreased by -0.5%. In the last quarter, the median price-to-earnings multiple increased from 30.0x to 36.9x.

Comparable Public Company Key Statist	ics											
Median 52-Week Return	-0.5%	Median EV/Revenue Multiple			3.1x	Median Price/Earnings Multiple				36.9x		
Median 3-Year CAGR Return	20.3%	Me	edian EV/E	BITDA Muli	tiple	15.3x	M	ultiple	30.9x			
Comparable Public Company Market Price Returns (As of March 31, 2015)												
	YTD	3 Month	1 Year	2 Year	3 Year	5 Year	2014	2013	2012	2011	2010	
NeuroMetrix Inc.	-13.8%	-13.8%	-28.2%	-17.5%	-27.7%	-52.4%	-33.2%	12.5%	-65.4%	-69.4%	-72.5%	
NuVasive, Inc.	-2.5%	-2.5%	19.7%	46.9%	39.8%	0.3%	45.9%	109.1%	22.8%	-50.9%	-19.8%	
Cyberonics Inc.	16.6%	16.6%	-0.5%	17.8%	19.4%	27.6%	-14.9%	24.5%	56.8%	8.0%	51.8%	
EnteroMedics Inc.	-35.6%	-35.6%	-49.7%	-4.3%	-26.0%	-21.5%	-30.4%	-27.1%	64.7%	-44.8%	-8.3%	
Globus Medical, Inc.	6.2%	6.2%	-5.1%	31.1%	N/A	N/A	17.8%	92.4%	N/A	N/A	N/A	
Natus Medical Inc.	9.5%	9.5%	53.0%	71.4%	49.0%	19.9%	60.2%	101.5%	18.4%	-33.5%	-4.1%	
Integra LifeSciences Holdings Corporation	13.7%	13.7%	34.1%	25.7%	21.1%	7.1%	13.7%	22.4%	26.4%	-34.8%	28.3%	
Median of Industry Public Companies	6.2%	6.2%	-0.5%	25.7%	20.3%	3.7%	13.7%	24.5%	24.6%	-39.8%	-6.2%	

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





Median Public Company Multiples of the Neurological Equipment Industry											
Date:	3/31/2013	6/30/2013	9/30/2013	12/31/2013	3/31/2014	6/30/2014	9/30/2014	12/31/2014	3/31/2015		
EV/Revenues Multiple	1.8x	2.0x	1.9x	2.2x	2.5x	2.4x	2.4x	3.0x	3.1x		
EV/EBITDA Multiple	10.9x	10.9x	11.6x	13.4x	14.6x	12.8x	13.1x	13.5x	15.3x		
Price/Earnings Multiple	33.5x	34.4x	23.8x	29.9x	35.8x	27.2x	26.1x	30.0x	36.9x		
EV/Gross Cash Flows Multiple	26.3x	27.9x	21.6x	28.2x	28.2x	26.1x	24.4x	29.6x	30.9x		

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 for additional information or questions in connection with this research report. Copyright © 2015 Cogent Valuation. All Rights Reserved.

As of March 31, 2015

**Industry: Neurological Equipment** 

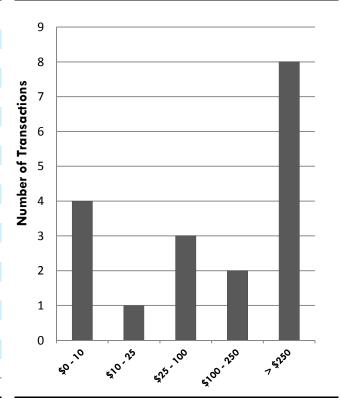


Industry Initial Public Offerings (dollars in millions, except share prices)											
Offer Date	Company Name	Offer Price	Shares Offered	Amount Raised	Total Assets	<u>Debt</u>	LTM Revenues	LTM EBITDA	LTM Net Income	LTM Cash Flows	
8/2/2012 6/27/2012	Globus Medical, Inc. Tesaro, Inc.	\$12.00 \$13.50	8.3 6.0	\$100.0 \$81.0	\$367.3 \$93.0	\$0.0 \$0.0	\$363.0 \$0.0	\$127.1 (\$23.2)	\$67.0 (\$23.2)	\$145.0 (\$23.2)	
4/30/2012	Supernus Pharmaceuticals, Inc.	\$5.00	3.4	\$50.0	\$43.2	\$29.1	\$1.0	(\$35.5)	\$55.6	(\$34.9)	
2/10/2011	Kips Bay Medical, Inc.	\$8.00	2.1	\$16.5	\$6.2	\$0.0	\$0.2	(\$8.6)	(\$10.9)	(\$8.6)	
2/2/2011	Tornier N.V.	\$19.00	8.8	\$166.3	\$491.2	\$138.1	\$227.4	\$12.4	(\$39.5)	\$28.0	
11/23/2010	Anacor Pharmaceuticals, Inc.	\$5.00	12.0	\$60.0	\$20.4	\$9.1	\$31.1	(\$4.3)	(\$6.5)	(\$3.6)	
11/22/2010	Zogenix, Inc.	\$4.00	7.1	\$56.0	\$55.0	\$35.9	\$14.6	(\$55.4)	(\$77.6)	(\$54.1)	
8/13/2010	Electromed, Inc.	\$4.00	1.7	\$6.8	\$14.1	\$4.2	\$14.3	\$2.1	\$0.9	\$2.4	
8/2/2010	Trius Therapeutics, Inc.	\$5.00	10.0	\$50.0	\$15.6	\$20.2	\$6.3	(\$16.1)	(\$17.4)	N/A	
3/24/2010	CorMedix, Inc.	\$6.50	1.9	\$12.5	\$2.2	\$13.8	\$0.0	(\$6.0)	(\$8.1)	(\$6.0)	
3/11/2010	AVEO Pharmaceuticals, Inc.	\$9.00	9.0	\$81.0	\$59.8	\$19.7	\$20.7	(\$39.9)	(\$44.1)	(\$38.6)	
3/1/2010	Anthera Pharmaceuticals, Inc.	\$7.00	6.0	\$42.0	\$5.9	\$13.1	\$0.0	(\$11.8)	(\$12.2)	(\$11.8)	
2/2/2010	Ironwood Pharmaceuticals, Inc.	\$11.25	10.1	\$187.5	\$162.5	\$2.0	\$34.3	(\$56.1)	(\$71.2)	(\$51.3)	
11/14/2007	EnteroMedics Inc.	\$8.00	5.0	\$40.0	\$60.4	\$9.5	\$0.0	(\$24.6)	(\$25.1)	(\$24.2)	
5/8/2007	IS Pharma Limited	\$0.20	80.0	\$15.9	N/A	N/A	N/A	N/A	N/A	N/A	
Median of Al	Median of All IPOs		nm	\$50.0	\$49.1	\$11.3	\$10.3	(\$13.9)	(\$14.8)	(\$11.8)	

nm: not meaningful

Recent Merger and Acquisition Transactions for a Majority Stake (dollars in millions)										
Transaction Date	Tanana	Amminon	Transaction Size	0/ Daumba						
	<u>Tanget</u>	Acquirer Abbott Laboratories	\$550.0	% Bought						
12/22/2014	Topera, Inc.		·	100%						
10/1/2014	Triangle BioSystems, Inc.	Harvard Bioscience Inc.	\$2.1	100%						
2/20/2014	NuPathe, Inc.	Teva Pharmaceutical Industries	\$280.6	100%						
4/26/2013	Victhom Human Bionics	Ergoresearch Ltd.	\$3.0	100%						
1/28/2013	NeuroLogica Corp.	Samsung Electronics	\$153.7	100%						
11/1/2012	Surpass Medical Ltd.	Stryker Corporation	\$135.0	100%						
3/9/2012	NeuroDyne Medical, Corp.	Zynex NeuroDiagnostic	\$0.8	100%						
2/16/2012	NeuroNexus Technologies	QiG Group, LLC	\$13.5	100%						
2/14/2012	Synovis Life Technologies Inc.	Baxter International Inc.	\$312.7	100%						
8/31/2011	PEAK Surgical, Inc.	Medtronic, Inc.	\$96.0	81%						
8/31/2011	Salient Surgical Technologies	Medtronic, Inc.	\$452.0	91%						
6/30/2011	ArthroCare, Parallax	NeuroTherm, Inc.	\$5.5	100%						
5/23/2011	SeaSpine, Inc.	Integra LifeSciences	\$88.7	100%						
5/20/2011	IS Pharma plc	Sinclair Pharma	\$79.1	100%						
11/17/2010	AGA Medical Holdings, Inc.	St. Jude Medical Inc.	\$1,310.9	100%						
9/27/2010	Micrus Endovascular Corp.	Codman & Shurtleff, Inc.	\$432.5	100%						
8/12/2010	ATS Medical, Inc.	Medtronic, Inc.	\$358.8	100%						
3/12/2010	ApaTech Ltd.	Baxter International Inc.	\$330.0	100%						
Median of All	Transaction Targets		\$144.4	100%						

### Size of Merger and Acquisition Transactions (dollars in millions)



As of March 31, 2015 Medical Device Industry Aggregates



Median 52-Week Return	6.5%	Median EV/Revenue Multiple 3.7x Median Price/Earnings Multiple							Multiple	31.6x	
Median Year-to-Date Return	6.2%			BITDA Muli		14.5x Median EV/Gross CF Multip					25.9x
Comparable Public Company Market Pri	ce Returns (As o	of March 31,	2015)					<u> </u>			
	YTD	3 Month	1 Year	2 Year	3 Year	5 Year	2014	2013	2012	2011	2010
ABIOMED, Inc.	88.1%	88.1%	174.9%	95.8%	47.8%	47.3%	42.3%	99.0%	-27.2%	92.2%	10.1%
AngioDynamics Inc.	-6.4%	-6.4%	13.0%	24.8%	13.2%	2.6%	10.8%	56.1%	-25.8%	-3.6%	-4.2%
Atossa Genetics, Inc.	25.9%	25.9%	6.5%	-54.6%	N/A	N/A	-38.4%	-40.5%	N/A	N/A	N/A
AtriCure, Inc.	2.7%	2.7%	8.9%	60.8%	27.2%	28.3%	6.9%	170.7%	-37.8%	8.1%	70.0%
Becton, Dickinson and Company	3.2%	3.2%	22.6%	22.5%	22.7%	12.8%	25.9%	41.3%	4.6%	-11.6%	7.2%
BIOLASE, Inc.	-23.2%	-23.2%	-16.2%	-28.0%	-8.1%	2.4%	-6.6%	56.1%	-26.6%	52.8%	-8.4%
Boston Scientific Corporation	34.0%	34.0%	31.3%	50.8%	43.7%	19.7%	10.2%	109.8%	7.3%	-29.5%	-15.9%
Cardiovascular Systems Inc.	29.8%	29.8%	22.8%	38.1%	61.6%	49.0%	-12.3%	173.2%	27.4%	-15.5%	154.0%
CAS Medical Systems Inc.	-19.1%	-19.1%	-38.5%	-16.2%	-15.2%	-5.8%	-2.9%	-20.9%	23.0%	-45.4%	50.9%
CryoLife Inc.	-8.5%	-8.5%	4.1%	31.4%	25.3%	9.9%	2.2%	78.0%	29.8%	-11.4%	-15.6%
Cutera, Inc.	21.0%	21.0%	15.5%	-0.3%	14.8%	4.5%	4.9%	13.1%	20.8%	-10.1%	-2.6%
Cyberonics Inc.	16.6%	16.6%	-0.5%	17.8%	19.4%	27.6%	-14.9%	24.5%	56.8%	8.0%	51.8%
Cytosorbents Corporation	32.6%	32.6%	129.4%	111.9%	54.5%	24.8%	218.4%	-3.8%	-18.8%	14.4%	-26.3%
Daxor Corp.	-18.5%	-18.5%	-31.1%	-11.4%	-14.3%	-12.8%	2.2%	-10.1%	-16.5%	-1.6%	-23.2%
Pelcath Systems, Inc.	-20.7%	-20.7%	-78.6%	-81.7%	-73.3%	-62.5%	-70.3%	-79.3%	-59.7%	-68.9%	91.8%
DexCom, Inc.	13.2%	13.2%	50.7%	93.1%	81.5%	45.0%	55.5%	160.6%	46.0%	-31.8%	69.1%
indologix Inc.	11.6%	11.6%	32.6%	2.8%	5.2%	33.4%	-12.3%	22.5%	24.0%	60.6%	35.4%
EnteroMedics Inc.	-35.6%	-35.6%	-49.7%	-4.3%	-26.0%	-21.5%	-30.4%	-27.1%	64.7%	-44.8%	-8.3%
Escalon Medical Corp.	-16.1%	-16.1%	-11.8%	12.3%	10.2%	-2.4%	-18.3%	107.3%	-5.0%	-33.3%	-4.5%
Globus Medical, Inc.	6.2%	6.2%	-5.1%	31.1%	N/A	N/A	17.8%	92.4%	N/A	N/A	N/A
Greatbatch, Inc.	17.3%	17.3%	26.0%	39.2%	33.1%	22.2%	11.4%	90.4%	5.2%	-8.5%	25.6%
Heartware International Inc.	19.5%	19.5%	-6.4%	-0.4%	10.1%	14.6%	-21.8%	11.9%	21.7%	-21.2%	146.9%
nspireMD, Inc.	-58.8%	-58.8%	-89.5%	-64.4%	-64.6%	N/A	-68.4%	-36.9%	-55.3%	N/A	N/A
LDR Holding Corporation	11.8%	11.8%	6.7%	N/A	N/A	N/A	38.9%	N/A	N/A	N/A	N/A
LeMaitre Vascular, Inc.	9.5%	9.5%	3.8%	16.3%	12.5%	13.2%	-4.5%	39.5%	-3.0%	-12.6%	35.4%
MELA Sciences, Inc.	114.2%	114.2%	-58.7%	-52.9%	-61.4%	-49.0%	-81.3%	-64.2%	-51.5%	10.1%	-67.5%
Merit Medical Systems, Inc.	11.1%	11.1%	34.6%	25.3%	15.7%	9.6%	10.1%	13.2%	3.9%	5.7%	-17.7%
MGC Diagnostics Corporation	12.8%	12.8%	-36.6%	1.6%	7.9%	10.3%	-49.4%	114.6%	13.0%	0.4%	27.1%
leuroMetrix Inc.	-13.8%	-13.8%	-28.2%	-17.5%	-27.7%	-52.4%	-33.2%	12.5%	-65.4%	-69.4%	-72.5%
NuVasive, Inc.	-2.5%	-2.5%	19.7%	46.9%	39.8%	0.3%	45.9%	109.1%	22.8%	-50.9%	-19.8%
Exstage Medical, Inc.	-3.5%	-3.5%	35.8%	23.8%	-3.5%	8.6%	79.3%	-11.1%	-36.7%	-28.5%	198.09
it. Jude Medical Inc.	0.6%	0.6%	0.0%	27.2%	13.9%	9.8%	5.0%	71.4%	5.4%	-19.8%	16.2%
Stryker Corporation	-2.2%	-2.2%	13.2%	18.9%	18.5%	10.0%	25.5%	37.1%	10.3%	-7.4%	6.6%
Sunshine Heart Inc.	0.0%	0.0%	-27.4%	-16.7%	-21.8%	N/A	-56.3%	59.4%	N/A	N/A	N/A
Tandem Diabetes Care, Inc.	-0.6%	-0.6%	-42.9%	N/A	N/A	N/A	-50.7%	N/A	N/A	N/A	N/A
he Cooper Companies Inc.	15.6%	15.6%	36.4%	31.8%	31.9%	37.0%	30.9%	33.9%	31.1%	25.2%	47.8%
Thoratec Corp.	29.1%	29.1%	17.0%	5.7%	7.5%	4.6%	-11.3%	-2.5%	11.8%	18.5%	5.2%
ransEnterix, Inc.	0.7%	0.7%	-68.7%	N/A	N/A	N/A	-64.7%	N/A	N/A	N/A	N/A
Jtah Medical Products Inc.	-0.3%	-0.3%	3.5%	10.8%	24.4%	16.3%	5.1%	58.6%	33.5%	0.4%	-8.3%
Varian Medical Systems, Inc.	8.8%	8.8%	12.0%	14.3%	10.9%	11.2%	11.4%	10.6%	4.6%	-3.1%	47.9%
Vascular Solutions Inc.	11.6%	11.6%	15.8%	36.7%	41.1%	27.5%	17.3%	46.5%	42.0%	-5.0%	39.7%
Median of Industry Public Companies	6.2%	6.2%	6.5%	17.0%	13.6%	10.2%	2.2%	38.3%	5.4%	-8.0%	8.6%

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

As of March 31, 2015 Medical Device Industry Aggregates

Median of All IPOs



										1	
Median Publ	ic Company Multiples of the I	Medical Device	e Industry Agg	jregates .							
Date:		3/31/2013	6/30/2013	9/30/2013	12/31/2013	3/31/2014	ļ	6/30/2014	9/30/2014	12/31/2014	3/31/2015
EV/Revenu	es Multiple	2.5x	2.4x	2.7x	2.9x	3.2x		3.0x	3.0x	3.4x	3.7x
EV/EBITDA	Multiple	11.4x	11.7x	12.3x	13.8x	14.2x		13.0x	11.9x	13.1x	14.5x
Price/Earni	ice/Earnings Multiple		25.1x	26.7x	31.1x	32.5x	32.5x 30.1x		26.7x	32.2x	31.6x
EV/Gross Cash Flows Multiple		18.4x	17.6x	20.4x	23.0x	25.2x	25.2x 22.4x		22.4x	21.5x	25.9x
Industry Init	ial Public Offerings - Medical	Device Indus	try Aggregate	s (dollars in mil	ions, except sh	are prices)					
Offer Date 1/30/2015	<u>Company Name</u> Avinger, Inc.		Offer Price \$13.00	Shares Offered 5.0	Amount Raised \$65.0	Total Assets \$24.8	<u>Debt</u> \$29.1	LTM Revenues \$11.2	<u>LTM EBITDA</u> (\$23.6)	LTM Net Income (\$32.0)	LTM Cash Flows (\$22.1)
11/5/2014	Nevro Corp.		\$18.00	7.0	\$126.0	\$56.1	\$0.0	\$29.1	(\$27.7)	(\$29.1)	(\$27.6)
12/19/2014	Medovex Corp.		\$5.75	1.4	\$8.0	\$2.6	\$0.0	\$0.0	(\$0.7)	(\$0.7)	(\$0.7)
5/7/2014	K2M Group Holdings, Inc.		\$15.00	8.8	\$132.4	\$301.9	\$57.9	\$162.2	(\$9.3)	(\$41.8)	(\$1.9)
4/15/2014	TriVascular Technologies, Inc.		\$12.00	6.5	\$78.0	\$58.6	\$47.7	\$23.6	(\$46.0)	(\$53.4)	(\$45.3)
11/13/2013	Tandem Diabetes Care, Inc.		\$15.00	8.0	\$120.0	\$48.6	\$29.3	\$21.0	(\$38.2)	(\$48.1)	(\$35.0)
10/8/2013	LDR Holding Corporation		\$15.00	5.0	\$75.0	\$77.7	\$53.2	\$104.6	\$2.6	(\$15.3)	\$6.2
8/2/2012	Globus Medical, Inc.		\$12.00	8.3	\$100.0	\$367.3	\$0.0	\$363.0	\$127.1	\$67.0	\$145.0
6/27/2012	Tesaro, Inc.		\$13.50	6.0	\$81.0	\$93.0	\$0.0	\$0.0	(\$23.2)	(\$23.2)	(\$23.2)
4/30/2012	Supernus Pharmaceuticals, Inc.		\$5.00	3.4	\$50.0	\$43.2	\$29.1	\$1.0	(\$35.5)	\$55.6	(\$34.9)
2/10/2011	Kips Bay Medical, Inc.		\$8.00	2.1	\$16.5	\$6.2	\$0.0	\$0.2	(\$8.6)	(\$10.9)	(\$8.6)
2/2/2011	Tornier N.V.		\$19.00	8.8	\$166.3	\$491.2	\$138.1	\$227.4	\$12.4	(\$39.5)	\$28.0
11/23/2010	Anacor Pharmaceuticals, Inc.		\$5.00	12.0	\$60.0	\$20.4	\$9.1	\$31.1	(\$4.3)	(\$6.5)	(\$3.6)
11/22/2010	Zogenix, Inc.		\$4.00	7.1	\$56.0	\$55.0	\$35.9	\$14.6	(\$55.4)	(\$77.6)	(\$54.1)
8/13/2010	Electromed, Inc.		\$4.00	1.7	\$6.8	\$14.1	\$4.2	\$14.3	\$2.1	\$0.9	\$2.4
8/2/2010	Trius Therapeutics, Inc.		\$5.00	10.0	\$50.0	\$15.6	\$20.2	\$6.3	(\$16.1)	(\$17.4)	(\$15.6)
3/24/2010	CorMedix, Inc.		\$6.50	1.9	\$12.5	\$2.2	\$13.8	\$0.0	(\$6.0)	(\$8.1)	(\$6.0)
3/11/2010	AVEO Pharmaceuticals, Inc.		\$9.00	9.0	\$81.0	\$59.8	\$19.7	\$20.7	(\$39.9)	(\$44.1)	(\$38.6)
3/1/2010	Anthera Pharmaceuticals, Inc.		\$7.00	6.0	\$42.0	\$5.9	\$13.1	\$0.0	(\$11.8)	(\$12.2)	(\$11.8)
2/2/2010	Ironwood Pharmaceuticals, Inc		\$11.25	10.1	\$187.5	\$162.5	\$2.0	\$34.3	(\$56.1)	(\$71.2)	(\$51.3)

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\$70.0

nm

nm

\$51.8

\$17.7

(\$13.9)

(\$20.3)

(\$13.7)

\$16.8