Department of Health & Human Services



Annual Report to Congress on the **Open Payments Program April 2017**

The Centers for Medicare & Medicaid Services (CMS) strives to make information available to all. Nevertheless, portions of our files including charts, tables, and graphics may be difficult to read using assistive technology.

Persons with disabilities experiencing problems accessing portions of any file should contact CMS through e-mail at 508_Compliance@cms.hhs.gov.

Table of Contents

Executive Su	ımmarv						3
	,						
Appendix A.	Aggregate D	ata by Applica	ble Manufactu	rer/Group F	Purchasing (Organization	6

Executive Summary

The Open Payments program is a Congressionally-mandated national disclosure program that promotes transparency by making information about the financial relationships between the healthcare industry (applicable manufacturers and group purchasing organizations, or GPOs) and healthcare providers (physicians and teaching hospitals) available to the public.

The Open Payments data includes payments and other transfers of value made to physicians and teaching hospitals, along with ownership or investment interests held by physicians (or their immediate family members) in the reporting organizations. Payments are reported across three payment categories: general payments, research payments, and physician ownership information (Table 1). The data collected by the Open Payments program are self-reported by applicable manufacturers and GPOs.

Physician Ownership General Payments Research Payments Information Information about the Payments or other transfers of Payments or other transfers of ownership or investment value not made in connection value made in connection with interests that physicians or their with a research agreement or immediate family members a research agreement or research protocol. research protocol. have in an applicable manufacturer or GPO.

Table 1: Open Payments Program Payment Categories

CMS publishes financial data for each program year by June 30th of the following year, as well as updates from previous program periods, on its public CMS Open Payments <u>website</u>. In addition, CMS updates, or refreshes, the Open Payments data at least once annually after its initial publication. The refreshed data includes data corrections made since the initial publication of data that were submitted by applicable manufacturers and GPOs. Open Payments data is available for the public to search, download, and evaluate.

For Open Payments Program Year 2015, as published on June 30, 2016, healthcare industry manufacturers reported \$7.52 billion in payments and ownership and investment interests to physicians and teaching hospitals. This amount was comprised of 11.90 million total records, attributable to 618,931 physicians and 1,116 teaching hospitals.

Payments in the three major reporting categories were:

- \$2.60 billion in general (i.e., non-research related) payments
- \$3.89 billion in research payments
- \$1.03 billion of ownership or investment interests held by physicians or their immediate family members

The Open Payments Program Year 2015 data set is the second full year of data available on the CMS Open Payments website. CMS also re-published 2013 and 2014 data, due to updates made by industry such as additions/deletions of records, resolution of disputes, and release of delay in publication records (Table 2). Over the course of the Open Payments program, CMS has published 28.22 million records, accounting for \$16.77 billion in payments and ownership and investment interests.

To ensure that manufacturers and GPOs are compliant with Open Payments' reporting requirements, CMS has the authority to impose civil monetary penalties for late, inaccurate, and incomplete reporting. CMS did not impose civil monetary penalties during Program Year 2015.

The summary table below shows the number of records and value of payments published and held for future publication, through Program Year 2015:

Total **Published** 2013 Delay 2014 Delay 2015 Delay (2013, 2014, in in in 2013¹ 2014¹ 2015 and 2015) **Publication** Publication³ Publication³ Number of 4.46 11.86 11.90 28.21 Records² million million million million 146.000 116,000 160,000

\$16.77

billion

\$293 million

\$903 million

\$1.03 billion

Table 2: Summary of Program Year Data

\$7.52

billion

Over the course of the Open Payments program, CMS has published 28.22 million records, accounting for \$16.77 billion in payments and ownership and investment interests.

Value of

Payments

\$3.91

billion

\$7.49

billion

¹ This number varies from the previously published Report to Congress due to updates made by industry such as additions/deletions of records, resolution of disputes, and release of delay in publication.

² A record is defined as a single row in a dataset that was reported by an applicable manufacturer or GPO.

³ The Open Payments final rule 42 CFR § 403.910 provides applicable manufacturers and GPOs the opportunity to request a delay in publication pursuant to certain research payments or under a product research or development agreement for a period not to exceed four calendar years after the date the payment or other transfer of value was made, or upon the approval, licensure or clearance of the covered drug, device, biological, or medical supply by the FDA.

Table 3: Program Year 2015 and Updated Program Year 2013 and 2014 Open Payments Summary Information

Categories	Total
Program Year 2015	<u> </u>
Value of records	\$7.52 billion*
Number of record	11.90 million*
Number of physicians	618,931
Number of teaching hospitals	1,116
Number of applicable manufacturers and GPOs	1,456
Program Year 2014	·
Value of records	\$7.49 billion*
Number of records	11.86 million*
Number of physicians	618,000*
Number of teaching hospitals	1,125
Number of applicable manufacturers and GPOs	1,580
Program Year 2013	
Value of records	\$3.91 billion*
Number of records	4.46 million*
Number of physicians	480,000*
Number of teaching hospitals	1,025
Number of applicable manufacturers and applicable GPOs	1,392

^{*} Rounded

Appendix A. Aggregated Data by Applicable Manufacturer/Group Purchasing Organization

The aggregated data included in this report contains data from Program Year 2015 on the public display site.

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
180 Medical, Inc.	\$23,798	\$0	\$0	\$0	1,321	0	0	0	1,000	0
3D Systems	\$359,104	\$0	\$0	\$0	33	0	0	0	28	2
3M Company	\$1,078,515	\$16,767	\$0	\$0	6,947	6	0	0	4,541	3
A-dec, Inc.	\$1,413,293	\$0	\$0	\$0	8,768	0	0	0	3,172	1
ABB Con-Cise Optical Group LLC	\$181,438	\$0	\$0	\$0	4,950	0	0	0	2,960	0
ABIOMED	\$3,238,338	\$1,577,019	\$0	\$0	12,614	71	0	0	4,324	40
ACCURAY INCORPORATED	\$112,785	\$442,105	\$0	\$0	248	28	0	0	136	14
ACE Surgical Supply Co., Inc.	\$5,208	\$0	\$0	\$0	119	0	0	0	78	0
ACELL, INC.	\$2,519,035	\$42,360	\$0	\$0	5,580	10	0	0	2,008	125
ACUMED LLC	\$3,521,405	\$177,689	\$0	\$0	1,753	14	0	0	605	25
AKRIMAX PHARMACEUTICALS, LLC	\$93,200	\$0	\$0	\$0	1,883	0	0	0	972	0
ALERE HOME MONITORING, INC.	\$105,500	\$0	\$0	\$0	15	0	0	0	2	0
ALERE NORTH AMERICA, LLC	\$11,341	\$0	\$0	\$0	65	0	0	0	58	0
ALK-Abello, Inc	\$83,825	\$0	\$0	\$0	192	0	0	0	112	0
AMAG Pharmaceuticals, Inc.	\$465,957	\$1,371,054	\$0	\$0	6,555	136	0	0	4,708	25
AMD GROUP LLC	\$85,790	\$0	\$0	\$0	63	0	0	0	14	0
AMERICAN MEDICAL TECHNOLOGY INC	\$2,086	\$0	\$19,500	\$744,174	12	0	1	1	3	0
APO-PHARMA INC.	\$83,750	\$612,374	\$0	\$0	151	47	0	0	22	6
APO-PHARMA USA, INC.	\$1,805	\$0	\$0	\$0	79	0	0	0	61	0
APPLIED MEDICAL TECHNOLOGY INC	\$461,272	\$0	\$193,955	\$788,482	151	0	1	1	41	43
ARGON MEDICAL DEVICES, INC.	\$26,873	\$0	\$1,990,558	\$2,816,000	820	0	2	2	427	0
ARIAD Pharmaceuticals, Inc.	\$977,784	\$5,716,179	\$0	\$0	2,268	569	0	0	1,155	31
ARKRAY USA, Inc.	\$13,520	\$26,624	\$0	\$0	3	1	0	0	1	1
ASAHI INTECC CO., LTD.	\$14,844	\$212,055	\$0	\$0	9	24	0	0	2	8
ASAHI INTECC USA, INC.	\$98,465	\$0	\$0	\$0	135	0	0	0	59	1
ASCEND Therapeutics US, LLC	\$152,912	\$0	\$0	\$0	6,646	0	0	0	2,200	0
ASD Specialty Healthcare, Inc.	\$2,405	\$0	\$0	\$0	35	0	0	0	27	0
AXOGEN	\$751,800	\$150,632	\$563,857	\$1,550,965	2,578	74	4	4	1,047	3
AbbVie, Inc.	\$39,690,857	\$33,182,168	\$0	\$0	304,568	5,280	0	0	58,115	149
Abbott Laboratories	\$15,631,456	\$6,911,872	\$0	\$0	55,037	1,767	0	0	15,856	160
Abeon Medical Corporation	\$25,806	\$0	\$440,000	\$278,844	2	0	1	1	2	0
Ablative Solutions, Inc.	\$190,909	\$0	\$4,419,479	\$4,418,479	9	0	50	50	51	0
Abraxis Bioscience, LLC	\$4,750	\$374,033	\$0	\$0	3	8	0	0	2	2

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Number of	Number of		
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Access Closure, Inc	\$67,184	\$0	\$0	\$0	729	0	0	0	479	0
Acclarent, Inc	\$996,639	\$1,992,259	\$0	\$0	8,781	205	0	0	3,229	5
Acist Medical Systems, Inc.	\$128,804	\$0	\$0	\$0	789	0	0	0	470	3
Acorda Therapeutics, Inc	\$2,490,573	\$5,314,497	\$0	\$0	9,850	435	0	0	2,887	19
Actavis Pharma Inc	\$13,427,721	\$36,574,312	\$0	\$0	384,178	4,466	0	0	86,751	107
Actelion Clinical Research, Inc.	\$228,675	\$538,622	\$0	\$0	213	318	0	0	103	18
Actelion Pharmaceuticals US, Inc.	\$4,106,618	\$2,876,020	\$0	\$0	24,072	1,205	0	0	8,149	59
Actelion Pharmaceuticals, Ltd	\$766,131	\$424,935	\$0	\$0	1,744	37	0	0	166	5
Acteon Inc	\$27,240	\$0	\$0	\$0	269	0	0	0	247	2
Active Medical, LLC	\$19,217	\$0	\$0	\$0	108	0	0	0	62	0
Acute Innovations, LLC	\$151,730	\$0	\$0	\$0	189	0	0	0	58	1
Adamis Pharmaceuticals Corporation	\$14,904	\$0	\$0	\$0	17	0	0	0	8	0
Admedus Corporation	\$82,244	\$0	\$0	\$0	37	0	0	0	22	0
Adnexus Therapeutics	\$1,182	\$0	\$0	\$0	3	0	0	0	0	1
AdvanDx Inc.	\$5,201	\$25,941	\$0	\$0	13	5	0	0	3	11
Advanced Bionics, LLC	\$871,799	\$445,182	\$0	\$0	481	22	0	0	188	16
Advanced Circulatory Systems Inc.	\$5,855,724	\$0	\$0	\$0	87	0	0	0	39	3
Advanced Critical Devices, Inc.	\$33	\$0	\$0	\$0	2	0	0	0	2	0
Advanced Joint Solutions, LLC	\$405,246	\$0	\$350,253	\$385,458	7	0	1	1	1	0
Advanced Medical Partners Inc	\$30,333	\$0	\$0	\$0	1	0	0	0	1	0
Advanced Orthopaedic Solutions, Inc.	\$332,116	\$30,875	\$0	\$0	143	19	0	0	70	0
Advanced Respiratory, Inc	\$81,451	\$0	\$0	\$0	1,860	0	0	0	1,147	52
Aegerion Pharmaceuticals, Inc.	\$625,714	\$216,580	\$0	\$0	5,455	110	0	0	3,285	8
Aegis Spine, Inc.	\$0	\$55,050	\$230,000	\$0	0	13	3	3	9	0
Aero-Med LTD	\$361	\$0	\$0	\$0	13	0	0	0	11	0
Aerocrine, Inc	\$163,792	\$153,985	\$0	\$0	2,589	20	0	0	2,088	0
Aesculap AG	\$1,186,425	\$0	\$0	\$0	111	0	0	0	26	0
Aesculap Akademie GmbH	\$16,953	\$0	\$0	\$0	27	0	0	0	5	0
Aesculap Biologics, LLC	\$16,548	\$370,784	\$0	\$0	24	142	0	0	12	6
Aesculap Chifa Sp. Z o. o.	\$324	\$0	\$0	\$0	3	0	0	0	1	0
Aesculap Implant Systems, LLC	\$3,705,445	\$283,273	\$0	\$0	1,646	96	0	0	316	64
Aesculap, Inc.	\$429,619	\$30,500	\$0	\$0	678	2	0	0	244	168
Afaxys, Inc.	\$21,188	\$0	\$0	\$0	35	0	0	0	14	0
Affordable Pharmaceuticals, LLC	\$318,924	\$0	\$0	\$0	8	0	0	0	2	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Akorn Inc.	\$96,762	\$378,308	\$0	\$0	305	22	0	0	244	0
Alcon Grieshaber AG	\$421	\$0	\$0	\$0	2	0	0	0	1	0
Alcon Laboratories Inc	\$14,575,934	\$0	\$0	\$0	98,324	0	0	0	28,623	29
Alcon Pharmaceuticals Ltd	\$9,226,425	\$0	\$0	\$0	5	0	0	0	2	0
Alcon Puerto Rico Inc	\$5,825	\$0	\$0	\$0	70	0	0	0	55	0
Alcon Research Ltd	\$2,913,540	\$3,473,307	\$0	\$0	1,157	5,822	0	0	814	6
Alere Inc.	\$35,616	\$0	\$0	\$0	3	0	0	0	1	0
Alere San Diego, Inc.	\$34,286	\$944,523	\$0	\$0	22	49	0	0	9	5
Alexion Pharmaceuticals, Inc.	\$8,024,388	\$7,058,420	\$0	\$0	20,958	1,113	0	0	7,789	153
Alexza Pharmaceuticals, Inc.	\$0	\$0	\$0	\$6,991	0	0	2	2	1	0
Alimera Sciences, Inc.	\$353,787	\$309,062	\$0	\$0	1,272	46	0	0	612	2
Alkermes, Inc.	\$2,790,364	\$47,331,602	\$0	\$0	11,124	14,444	0	0	4,820	21
Allen Medical Systems	\$34,702	\$0	\$0	\$0	25	0	0	0	6	9
Allerderm Laboratories	\$0	\$75,624	\$0	\$0	0	7	0	0	0	0
Allergan Inc.	\$35,553,858	\$27,539,481	\$0	\$0	179,153	8,295	0	0	39,894	64
Alliance Partners LLC	\$296,346	\$0	\$0	\$0	58	0	0	0	52	0
Alliqua BioMedical, Inc.	\$283,126	\$0	\$0	\$0	2,277	0	0	0	1,069	0
AlloSource	\$250,372	\$0	\$0	\$0	23	0	0	0	12	0
Alpha Orthopedic Systems	\$48,783	\$0	\$0	\$0	219	0	0	0	118	0
Alphatec Spine, Inc	\$4,662,043	\$783,764	\$0	\$0	1,056	192	0	0	287	0
Alpine Implant Alliance, LLC	\$154,500	\$0	\$302,309	\$297,204	9	0	17	17	16	0
AltaThera Pharmaceuticals LLC	\$23,604	\$0	\$0	\$0	49	0	0	0	34	0
Altatec GmbH	\$373,555	\$0	\$0	\$0	1,396	0	0	0	786	0
Amarin Pharma Inc.	\$3,448,433	\$4,967,573	\$0	\$0	39,857	638	0	0	13,152	14
Amedica Corporation	\$893,782	\$0	\$0	\$22,485	269	0	36	36	108	0
Amendia, Inc.	\$5,827,824	\$0	\$0	\$0	684	0	0	0	141	0
American Medical Hospital Supply Company, Inc.	\$18,316	\$0	\$0	\$0	584	0	0	0	58	0
American Medical Systems Inc.	\$2,673,950	\$183,273	\$0	\$0	8,192	122	0	0	2,535	4
American National Red Cross	\$6,614	\$0	\$0	\$0	81	0	0	0	15	42
American Orthodontics Corporation	\$336,655	\$0	\$0	\$0	330	0	0	0	198	0
AmerisourceBergen Drug Corporation	\$30,446	\$0	\$0	\$0	10	0	0	0	0	7
Amgen Inc.	\$31,429,125	\$222,213,166	\$0	\$0	259,080	8,623	0	0	64,141	230
Amneal Pharmaceuticals LLC	\$260,599	\$0	\$0	\$0	19	0	0	0	8	1
Amnio Technology, LLC	\$164,274	\$7,075	\$0	\$0	33	3	0	0	4	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1		Number of	Number of	
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Amniox Medical	\$671,766	\$24,179	\$0	\$0	1,900	3	0	0	866	0
Amphastar Pharmaceuticals, Inc.	\$80,010	\$0	\$0	\$0	8	0	0	0	5	0
Anacor Pharmaceuticals, Inc.	\$1,054,475	\$5,488,290	\$0	\$0	669	874	0	0	221	10
Anaeropahrma Science, Inc.	\$0	\$162,841	\$0	\$0	0	3	0	0	0	2
Anesthetic Gas Reclamation, LLC	\$0	\$0	\$540,000	\$700,000	0	0	3	3	3	0
AngioDynamics, Inc.	\$2,836,152	\$186,252	\$0	\$0	2,757	6	0	0	2,334	60
Anika Therapeutics, Inc.	\$3,551	\$0	\$0	\$0	6	0	0	0	6	0
Animas Corporation	\$234,627	\$0	\$0	\$0	2,947	0	0	0	1,211	26
Ansell Healthcare Products LLC	\$351,191	\$0	\$0	\$0	12	0	0	0	2	0
Antares Pharma, Inc.	\$103,120	\$2,207,014	\$0	\$0	2,094	227	0	0	965	0
Apollo Endosurgery Inc	\$1,061,777	\$356,325	\$36,250	\$411,261	4,373	103	11	11	1,083	9
Applied Medical Australia, Pty, Ltd.	\$4,586	\$0	\$0	\$0	6	0	0	0	2	0
Applied Medical Corporation	\$0	\$0	\$1,039,519	\$9,658,647	0	0	24	24	21	0
Applied Medical Resources Corporation	\$1,062,281	\$6,633	\$0	\$0	1,183	1	0	0	351	33
Aptis Medical, LLC	\$558,810	\$0	\$500,000	\$426,720	115	0	1	1	26	4
Aptus Endosystems, Inc.	\$85,956	\$0	\$5,000	\$93,920	306	0	6	6	185	0
Aqua Pharmaceuticals	\$2,074,686	\$44,035	\$0	\$0	21,463	13	0	0	2,695	0
Arbor Pharmaceuticals, Inc.	\$1,765,904	\$0	\$0	\$0	51,279	0	0	0	19,418	0
Ariosa Diagnostics, Inc.	\$421,356	\$19,784	\$0	\$0	11,631	6	0	0	5,500	4
Arizona Cryosurgical Partnership LP	\$172,902	\$0	\$357,357	\$175,188	169	0	14	14	14	0
ArjoHuntleigh, Inc.	\$10,503	\$0	\$0	\$0	40	0	0	0	21	0
Arrow International, Inc.	\$1,606,855	\$435,565	\$0	\$0	1,150	19	0	0	489	38
Arrow Interventional, Inc.	\$4,064	\$0	\$0	\$0	7	0	0	0	3	3
Art Optical Contact Lens Inc.	\$24,467	\$0	\$0	\$0	33	0	0	0	18	0
Arteriocyte Medical Systems, Inc.	\$227,628	\$0	\$3,000	\$0	145	0	1	1	145	0
Arthrex, Inc.	\$47,540,467	\$829,640	\$0	\$0	11,897	97	0	0	2,305	19
Arthrosurface Incorporated	\$501,126	\$19,384	\$3,427,797	\$7,878,405	339	1	29	29	196	0
Asahi Kasei Medical America Inc.	\$12,600	\$0	\$0	\$0	1	0	0	0	1	0
AsahiKasei Medical Co.,Ltd.	\$31,151	\$0	\$0	\$0	13	0	0	0	2	0
Ascension Orthopedics, Inc.	\$426,085	\$70,724	\$0	\$0	755	11	0	0	224	0
Aseptico, Inc.	\$3,380	\$0	\$0	\$0	2	0	0	0	2	0
Aspen Surgical Products, Inc.	\$465	\$0	\$0	\$0	3	0	0	0	0	3
Astellas Pharma Europe BV	\$8,976	\$8,058,516	\$0	\$0	10	214	0	0	9	6
Astellas Pharma Global Development	\$680,519	\$10,838,212	\$0	\$0	622	606	0	0	301	56

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1		Number of	Number of	
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Astellas Pharma Inc	\$333,699	\$488,886	\$0	\$0	140	46	0	0	43	9
Astellas Pharma US Inc	\$9,355,217	\$0	\$0	\$0	173,372	0	0	0	46,424	0
Astellas Scientific and Medical Affairs	\$58,678	\$2,936,537	\$0	\$0	137	113	0	0	94	17
Astellas US Technologies	\$0	\$1,519,107	\$0	\$0	0	13	0	0	0	7
Astora Women's Health LLC	\$1,972,926	\$776,458	\$0	\$0	6,540	451	0	0	2,181	14
AstraZeneca AB	\$367,850	\$254	\$0	\$0	1,859	1	0	0	198	0
AstraZeneca Pharmaceuticals LP	\$54,071,173	\$222,360,795	\$0	\$0	565,007	9,539	0	0	110,162	352
AstraZeneca UK Limited	\$823,086	\$18,986,715	\$0	\$0	944	891	0	0	221	66
Astute Medical, Inc.	\$239,306	\$70,003	\$0	\$0	816	102	0	0	457	12
Atlantic Coast Cryotherapy LP	\$292,826	\$0	\$276,117	\$304,368	385	0	32	32	32	0
Atlas Spine, Inc.	\$1,306	\$0	\$1,815,619	\$2,916,388	5	0	23	23	26	0
Atos Medical Inc	\$5,066	\$0	\$0	\$0	101	0	0	0	97	0
Atossa Genetics Inc	\$8,551	\$0	\$0	\$0	46	0	0	0	44	0
AtriCure, Inc.	\$3,125,458	\$850,921	\$0	\$0	6,125	396	0	0	1,614	46
Atritech, Inc.	\$0	\$565,411	\$0	\$0	0	223	0	0	0	11
Atrium Medical Corporation	\$132,462	\$151,264	\$0	\$0	56	41	0	0	38	2
Augmenix, Inc.	\$58,512	\$4,425	\$615,949	\$615,949	186	1	8	8	126	0
Auxilium Pharmaceuticals, Inc.	\$76,944	\$82,067	\$0	\$0	1,126	20	0	0	992	0
Avanir Pharmaceuticals, Inc.	\$5,423,938	\$362,614	\$0	\$0	36,061	29	0	0	9,886	20
Avazzia Inc.	\$500	\$0	\$0	\$0	1	0	0	0	1	0
Avid Radiopharmaceuticals, Inc.	\$79,214	\$4,763,653	\$0	\$0	46	155	0	0	53	17
Avinger Inc.	\$326,782	\$329,200	\$0	\$0	1,852	72	0	0	715	4
B. Braun Aesculap Japan Co., Ltd.	\$11,557	\$0	\$0	\$0	7	0	0	0	1	0
B. Braun Australia Pty. Ltd.	\$12,405	\$0	\$0	\$0	5	0	0	0	1	0
B. Braun Interventional Systems Inc.	\$205,050	\$179,228	\$0	\$0	483	64	0	0	172	53
B. Braun Medical (Shanghai) International Trading Co., Ltd.	\$12,593	\$0	\$0	\$0	4	0	0	0	2	0
B. Braun Medical Inc.	\$441,792	\$54,075	\$0	\$0	254	3	0	0	141	22
B. Braun Medical OY	\$44,780	\$0	\$0	\$0	11	0	0	0	4	0
B. Braun Medical UK Ltd.	\$54,423	\$0	\$0	\$0	33	0	0	0	12	0
B. Braun Melsungen AG	\$121,069	\$0	\$0	\$0	15	0	0	0	5	0
B. Braun Surgical SA	\$14,967	\$0	\$0	\$0	5	0	0	0	2	0
BD Rx Inc.	\$747	\$0	\$0	\$0	2	0	0	0	1	1
BIOLASE, INC.	\$1,942,944	\$256,770	\$0	\$0	6,429	9	0	0	2,266	0
BIONESS INC	\$1,111	\$19,500	\$1,302	\$1,302	20	6	2	2	20	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
BIOTRONIK INC.	\$4,365,795	\$5,936,025	\$0	\$0	26,045	24,180	0	0	4,714	74
BRACCO DIAGNOSTICS INC.	\$469,864	\$143,363	\$0	\$0	234	19	0	0	149	10
BTG International Canada Inc.	\$13,934	\$0	\$0	\$0	102	0	0	0	90	0
BTG International, Inc.	\$298,324	\$301,597	\$0	\$0	610	36	0	0	432	11
Bacterin International Inc	\$246,674	\$0	\$473,749	\$126,933	498	0	24	24	375	0
Banner Life Sciences, LLC	\$49,470	\$0	\$0	\$0	5	0	0	0	5	0
Bard Access Systems, Inc.	\$173,546	\$0	\$0	\$0	271	0	0	0	144	37
Bard International, Inc.	\$67,952	\$0	\$0	\$0	124	0	0	0	68	0
Bard Peripheral Vascular, Inc.	\$3,135,022	\$806,633	\$0	\$0	8,425	313	0	0	3,240	72
Baxalta US Inc	\$2,107,664	\$2,732,511	\$0	\$0	9,938	310	0	0	4,188	35
Baxter Healthcare	\$2,916,215	\$1,653,439	\$0	\$0	12,496	638	0	0	7,589	65
Bayer HealthCare LLC	\$1,376,402	\$854,605	\$0	\$0	7,307	31	0	0	3,179	4
Bayer HealthCare Pharmaceuticals Inc.	\$11,068,803	\$21,399,765	\$0	\$0	53,517	2,519	0	0	22,822	86
Baylis Medical Company Inc	\$16,649	\$0	\$0	\$0	15	0	0	0	11	1
Beaver-Visitec International, Inc.	\$345,398	\$0	\$181,592	\$181,592	144	0	1	1	90	0
Beckman Coulter, Inc.	\$172,894	\$0	\$0	\$0	494	0	0	0	11	149
Becton, Dickinson and Company	\$7,741,326	\$2,594,610	\$1,993,059	\$2,181,310	4,289	72	2	2	2,185	195
Belle Bonfils Memorial Blood Center	\$2,771	\$0	\$0	\$0	5	0	0	0	2	3
Belmont Instrument Corporation	\$6,000	\$0	\$0	\$0	1	0	0	0	1	0
Benco Dental Supply Co.	\$2,299,710	\$0	\$0	\$0	17,910	0	0	0	2,694	1
Bergen Community Regional Blood Center, Inc.	\$36,500	\$0	\$0	\$0	1	0	0	0	1	0
Bio Products Laboratory, Inc.	\$26,834	\$5,000	\$0	\$0	508	1	0	0	352	0
Bio-Rad Laboratories, Inc.	\$1,170,326	\$19,594	\$0	\$0	1,581	9	0	0	152	172
BioCryst Pharmaceuticals, Inc.	\$9,410	\$11,000	\$0	\$0	6	3	0	0	4	0
BioDelivery Sciences International, Inc.	\$1,038,354	\$0	\$0	\$0	6,194	0	0	0	2,048	0
BioFire Diagnostics, LLC	\$94,423	\$639,227	\$0	\$0	196	9	0	0	134	46
BioHorizons Implant Systems Inc.	\$2,764,460	\$0	\$2,341,845	\$4,967,550	11,620	0	32	32	5,299	0
BioMarin Pharmaceutical Inc.	\$689,692	\$3,322,753	\$0	\$0	880	657	0	0	220	36
BioMedical Enterprises Inc	\$261,697	\$0	\$0	\$0	437	0	0	0	251	0
BioPro, Inc.	\$79,886	\$0	\$0	\$0	237	0	0	0	142	0
BioStructures, LLC	\$10,076	\$46,982	\$0	\$0	2	2	0	0	3	1
Biocompatibles UK Ltd	\$22,257	\$2,614,446	\$0	\$0	9	240	0	0	3	13
Biocompatibles, Inc.	\$869,319	\$0	\$0	\$0	2,477	0	0	0	1,001	3
Biocomposites Inc	\$1,333,450	\$0	\$0	\$0	245	0	0	0	179	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Biogen, Inc.	\$21,140,951	\$27,152,643	\$0	\$0	61,535	13,444	0	0	5,896	98
Biosense Webster, Inc.	\$7,123,687	\$2,875,191	\$0	\$0	10,634	207	0	0	2,108	71
Biotest Pharmaceuticals Corporation	\$603	\$0	\$0	\$0	36	0	0	0	33	0
Bioventus LLC	\$787,994	\$482,528	\$0	\$0	7,612	62	0	0	4,818	12
Bisco, Inc.	\$240,649	\$0	\$0	\$0	86	0	0	0	52	0
Blockade Medical, LLC	\$13,052	\$36,444	\$1,441,633	\$1,441,633	129	13	25	25	57	1
Blood Systems, Inc.	\$522,574	\$0	\$0	\$0	21	0	0	0	9	0
Blue Belt Technologies, Inc.	\$686,148	\$0	\$0	\$3,417,736	576	0	10	10	265	0
Blue Sky Bio, LLC	\$0	\$0	\$50,000	\$50,000	0	0	2	2	2	0
Boehringer Ingelheim Canada Ltd.Ltee	\$14,087	\$6,866	\$0	\$0	8	41	0	0	4	0
Boehringer Ingelheim Danmark A/S	\$3,843	\$12,080	\$0	\$0	8	408	0	0	3	1
Boehringer Ingelheim Do Brasil Quimica e Farmaceutical Ltda.	\$33,002	\$0	\$0	\$0	16	0	0	0	3	0
Boehringer Ingelheim Finland Ky	\$79,875	\$0	\$0	\$0	41	0	0	0	6	0
Boehringer Ingelheim France S.A.S.	\$32,492	\$39,547	\$0	\$0	34	690	0	0	14	3
Boehringer Ingelheim International GmbH	\$651,048	\$1,354,921	\$0	\$0	320	1,134	0	0	80	1
Boehringer Ingelheim Israel Ltd.	\$11,584	\$0	\$0	\$0	2	0	0	0	2	0
Boehringer Ingelheim Limited	\$351,498	\$357,967	\$0	\$0	61	3,555	0	0	11	6
Boehringer Ingelheim MENA (Scientific Office) FZ-LLC	\$37,399	\$0	\$0	\$0	8	0	0	0	5	0
Boehringer Ingelheim Malaysia Sdn. Bhd.	\$4,499	\$0	\$0	\$0	4	0	0	0	2	0
Boehringer Ingelheim Mexico SA de CV	\$68,968	\$0	\$0	\$0	45	0	0	0	12	0
Boehringer Ingelheim Norway KS	\$4,125	\$1,201	\$0	\$0	18	20	0	0	5	0
Boehringer Ingelheim Peru S.A.C	\$5,000	\$0	\$0	\$0	1	0	0	0	1	0
Boehringer Ingelheim Pharma GmbH & Co.KG	\$1,725,547	\$4,642,079	\$0	\$0	1,269	4,283	0	0	254	27
Boehringer Ingelheim Pharmaceuticals, Inc.	\$30,607,945	\$23,188,762	\$0	\$0	366,454	3,396	0	0	71,533	144
Boehringer Ingelheim Pty Ltd	\$36,423	\$0	\$0	\$0	6	0	0	0	2	0
Boehringer Ingelheim RCV GmbH & Co KG	\$56,550	\$242,563	\$0	\$0	15	196	0	0	5	14
Boehringer Ingelheim S.A.	\$15,961	\$0	\$0	\$0	3	0	0	0	1	0
Boehringer Ingelheim Shanghai Pharmaceuticals Co Ltd.	\$11,929	\$0	\$0	\$0	3	0	0	0	1	0
Boehringer Ingelheim Singapore Pte. Ltd.	\$94,183	\$0	\$0	\$0	18	0	0	0	5	0
Boehringer Ingelheim Taiwan Ltd.	\$7,699	\$0	\$0	\$0	4	0	0	0	1	0
Boehringer Ingelheim b.v.	\$558,872	\$3,912,710	\$0	\$0	202	9,310	0	0	21	2
Bolton Medical Inc	\$152,823	\$0	\$0	\$0	699	0	0	0	144	0
Boston Scientific Corporation	\$30,752,660	\$17,502,527	\$0	\$0	105,047	5,436	0	0	29,789	213
Boulevard Endeavors LLC	\$434	\$0	\$0	\$0	10	0	0	0	9	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1		Number of	Number of	
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Braemar Manufacturing, LLC	\$359,993	\$0	\$83,581	\$83,581	1,949	0	2	2	1,945	0
Brahms GmbH	\$92,714	\$167,524	\$0	\$0	19	9	0	0	4	6
Brainlab, Inc.	\$378,038	\$932,000	\$0	\$0	953	1	0	0	489	16
Braintree Laboratories, Inc.	\$1,689,640	\$12,107	\$46,036	\$56,635,588	6,560	1	2	2	3,260	0
Breckenridge Pharmaceutical, Inc.	\$15,575	\$0	\$0	\$0	1	0	0	0	1	0
Bristol-Myers Squibb Company	\$624,101	\$0	\$0	\$0	111	0	0	0	3	0
Buffalo Filter, LLC	\$38	\$0	\$0	\$0	3	0	0	0	3	0
C. R. Bard Foundation, Inc.	\$13,500	\$0	\$0	\$0	2	0	0	0	0	2
C. R. Bard, Inc. & Subsidiaries	\$1,972,058	\$108,750	\$0	\$0	1,305	21	0	0	707	62
C2 Therapeutics, Inc	\$2,400	\$0	\$0	\$0	1	0	0	0	1	0
CARDIVA MEDICAL, INC.	\$67,501	\$0	\$30,831	\$55,339	222	0	1	1	218	0
CARO Medical, LLC	\$24,413	\$0	\$0	\$0	3	0	0	0	1	0
CAS Medical Systems Inc.	\$89,733	\$116,943	\$0	\$0	267	6	0	0	200	9
CBA Associates, LLC	\$202,950	\$0	\$240,492	\$240,492	1	0	1	1	1	0
CCPA Purchasing Partners, L.P.	\$0	\$0	\$39,821	\$95,295	0	0	1,094	1,094	1,090	0
CDC Medical LLC	\$64,798	\$0	\$0	\$0	222	0	0	0	104	0
CIVCO Medical Instruments	\$18,107	\$0	\$0	\$0	20	0	0	0	7	0
CLARITY MEDICAL SYSTEM	\$90,408	\$0	\$0	\$0	47	0	0	0	17	0
COGENT THERAPEUTICS LLC	\$0	\$0	\$1,378,100	\$679,579	0	0	29	29	29	0
COMSORT, Inc	\$179,250	\$0	\$0	\$0	1,742	0	0	0	1,574	0
CONMED Corporation	\$1,216,940	\$1,747	\$0	\$0	428	1	0	0	284	6
CORPAK Medsystems, Inc.	\$12,224	\$0	\$0	\$0	22	0	0	0	1	20
COTHERA, LLC	\$0	\$50,794	\$0	\$0	0	3	0	0	0	1
CROSSROADS EXTREMITY SYSTEMS, LLC	\$7,034	\$0	\$806,000	\$485,342	39	0	8	8	35	0
CSL Behring	\$5,764,165	\$0	\$0	\$0	13,964	0	0	0	5,045	44
CTL Medical Corporation	\$48,976	\$0	\$0	\$0	39	0	0	0	22	0
CVRx, Inc.	\$214,163	\$0	\$313,209	\$205,195	244	0	6	6	76	0
Cadwell Industries, INC	\$102,391	\$0	\$0	\$0	56	0	0	0	18	0
Caldera Medical, Inc	\$91,280	\$0	\$0	\$0	58	0	0	0	40	0
Calvary Spine Products, LLC	\$43,225	\$0	\$105,750	\$135,299	1	0	2	2	1	0
Calvary Spine, LLC	\$300,000	\$0	\$467,168	\$187,418	1	0	1	1	1	0
Canon U.S.A., Inc.	\$8,574	\$0	\$0	\$0	1	0	0	0	1	0
Cantel Medical Corp.	\$15,000	\$0	\$0	\$0	2	0	0	0	1	0
Capitol Cryotherapy LP	\$214,373	\$0	\$237,448	\$150,457	108	0	9	9	9	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Capnia, Inc.	\$10,893	\$72,055	\$0	\$0	10	10	0	0	8	5
Captiva Spine Inc	\$314,847	\$0	\$0	\$0	84	0	0	0	61	0
Cardica, Inc.	\$8,331	\$0	\$0	\$0	11	0	0	0	5	0
Cardinal Health 108, LLC	\$6,213	\$0	\$0	\$0	108	0	0	0	55	0
Cardinal Health 110, LLC	\$57,206	\$0	\$0	\$0	38	0	0	0	30	4
Cardinal Health 200, LLC	\$337,622	\$0	\$0	\$0	720	0	0	0	346	11
Cardinal Health 414, LLC	\$203,866	\$0	\$0	\$0	76	0	0	0	48	5
Cardinal Health P.R. 120, Inc.	\$4,477	\$0	\$0	\$0	29	0	0	0	27	1
Cardiosolutions, Inc.	\$39,954	\$0	\$1,084,700	\$1,193,027	11	0	27	27	26	0
Cardiovascular Systems Inc.	\$3,774,954	\$3,908,778	\$0	\$0	19,228	793	0	0	6,058	61
Carestream Dental, LLC	\$1,454,002	\$0	\$0	\$0	3,326	0	0	0	2,003	0
Carestream Health, Inc.	\$121,073	\$234,180	\$0	\$0	65	4	0	0	32	6
Carl Zeiss Meditec AG	\$175,548	\$6,060	\$0	\$0	12	2	0	0	5	0
Carl Zeiss Meditec, Inc.	\$2,422,639	\$0	\$0	\$0	2,078	0	0	0	1,240	44
Carter BloodCare	\$19,221	\$0	\$0	\$0	105	0	0	0	5	5
Carticept Medical, Inc.	\$13,601	\$0	\$0	\$0	16	0	0	0	14	0
Cartiva, Inc.	\$28,820	\$0	\$0	\$0	8	0	0	0	6	0
Celgene Corporation	\$37,981,449	\$43,579,703	\$0	\$0	115,506	2,696	0	0	16,729	186
Celleration_Inc	\$33,993	\$0	\$0	\$0	143	0	0	0	109	0
CeloNova BioSciences, Inc.	\$166,224	\$0	\$10	\$10	159	0	10	10	119	0
Centinel Spine, Inc.	\$926,507	\$29,500	\$0	\$118,755	590	4	3	3	245	2
Central Admixture Pharmacy Services Inc.	\$171	\$0	\$0	\$0	2	0	0	0	1	1
Central Blood Bank	\$20,698	\$0	\$0	\$0	35	0	0	0	0	1
Central California Surgical Distributors, LLC	\$240,282	\$0	\$174,042	\$320,513	4	0	13	13	12	0
Central Dallas Surgical Supply, LLC	\$0	\$0	\$125,000	\$125,000	0	0	5	5	5	0
Central Florida Cryo Partners LP	\$18,947	\$0	\$112,614	\$70,313	102	0	24	24	26	0
Centrix Inc	\$2,857	\$0	\$0	\$0	38	0	0	0	38	0
Centurion Medical Products Corporation	\$0	\$13,400	\$0	\$0	0	1	0	0	1	0
Cepheid	\$3,326,712	\$253,174	\$435,456	\$435,456	86	17	2	2	35	19
Cerus Corporation	\$1,492	\$79,225	\$0	\$0	8	10	0	0	6	3
Ceterix Orthopaedics, Inc.	\$172,537	\$4,089	\$0	\$0	242	7	0	0	94	1
Cheetah Medical, Inc.	\$94,144	\$0	\$0	\$0	34	0	0	0	11	0
Chiesi USA, Inc.	\$683,395	\$0	\$0	\$0	3,315	0	0	0	1,500	66
Choice Spine, LP	\$181,122	\$0	\$0	\$0	140	0	0	0	77	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts		Number of Transactions				Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Chugai Pharmaceutical Co., Ltd.	\$112,894	\$2,736,523	\$0	\$0	50	154	0	0	27	10
Cianna Medical Inc	\$74,874	\$0	\$0	\$0	465	0	0	0	363	0
Cipher Pharmaceuticals US LLC	\$278,129	\$0	\$0	\$0	1,669	0	0	0	834	0
Citieffe, Inc.	\$6,875	\$0	\$0	\$0	5	0	0	0	5	0
Citra Labs, LLC	\$60,231	\$244,786	\$0	\$0	18	7	0	0	17	1
Civatech Oncology, Inc.	\$3,936	\$0	\$0	\$0	22	0	0	0	15	0
Clariance SAS	\$9,287	\$0	\$0	\$0	3	0	0	0	2	0
Clariance, Inc.	\$30,157	\$0	\$0	\$0	46	0	0	0	4	0
ClearFlow, Inc.	\$278,774	\$0	\$0	\$0	208	0	0	0	24	0
Clinical Innovations, LLC	\$190,458	\$0	\$0	\$0	47	0	0	0	27	1
Clinical Technology, Inc	\$25,433	\$0	\$0	\$0	19	0	0	0	17	0
Clinician's Choice Dental Products Inc.	\$77,449	\$0	\$0	\$0	70	0	0	0	12	0
Cochlear Americas	\$311,797	\$1,086,721	\$0	\$0	878	528	0	0	365	68
Cochlear Ltd	\$5,782	\$0	\$0	\$0	7	0	0	0	5	0
Cogentix Medical Inc.	\$371,631	\$22,714	\$0	\$0	3,680	11	0	0	2,109	0
Collaborative Care Diagnostics, LLC	\$0	\$0	\$12,500	\$35,500	0	0	1	1	1	0
Collagen Matrix, Inc	\$276	\$23,000	\$0	\$0	17	3	0	0	10	0
Coloplast Corp	\$4,001,199	\$539,288	\$0	\$0	5,160	255	0	0	1,593	35
Coltene Whaledent Inc.	\$261,288	\$0	\$0	\$0	402	0	0	0	332	0
Community Blood Center	\$14,509	\$0	\$0	\$0	37	0	0	0	37	0
Community Blood Center of Greater Kansas City, Inc.	\$22,759	\$0	\$0	\$0	3	0	0	0	0	3
Concordia Laboratories Inc.	\$82,371	\$216,519	\$0	\$0	102	111	0	0	25	13
Concordia Pharmaceuticals Inc.	\$9,365	\$41,987	\$0	\$0	580	1	0	0	477	0
Consensus Orthopedics, Inc.	\$229,834	\$0	\$1,151,841	\$1,360,458	306	0	11	11	40	0
Convatec Inc.	\$146,450	\$0	\$0	\$0	1,119	0	0	0	949	49
Conventus Orthopaedics, Inc.	\$389,057	\$0	\$0	\$0	175	0	0	0	33	0
Cook Biotech Incorporated	\$362,953	\$0	\$0	\$0	62	0	0	0	42	3
Cook Incorporated	\$21,221,000	\$2,176,771	\$0	\$0	19,244	13	0	0	7,301	87
Cook Medical LLC	\$159,671	\$0	\$0	\$0	306	0	0	0	209	1
Cook Medical Technologies LLC	\$414	\$0	\$0	\$0	5	0	0	0	3	0
Cook Research Incorporated	\$567,244	\$2,270,086	\$0	\$0	323	727	0	0	63	72
CooperSurgical, Inc.	\$1,651,067	\$0	\$0	\$0	1,676	0	0	0	1,363	0
CooperVision Inc.	\$1,535,844	\$1,015,649	\$0	\$0	21,268	27	0	0	9,725	0
CorMatrix Cardiovascular Inc.	\$314,902	\$327,914	\$523,872	\$1,988,731	2,346	120	7	7	958	17

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Fransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Corcept Therapeutics	\$305,810	\$325,817	\$0	\$0	2,947	8	0	0	1,392	4
Cordis Corporation	\$464,015	\$1,328,845	\$0	\$0	3,236	1,897	0	0	1,056	49
CoreLink, LLC	\$86,871	\$0	\$140,000	\$569,134	55	0	2	2	41	0
Cosmedent, Inc.	\$156,324	\$0	\$40,500	\$15,100,000	26	0	2	2	18	0
Covidien Caribbean, Inc.	\$70,590	\$0	\$0	\$0	170	0	0	0	124	1
Covidien LP	\$5,019,240	\$4,906,325	\$0	\$0	5,933	660	0	0	2,652	145
Covidien Sales LLC	\$8,415,717	\$0	\$0	\$0	23,170	0	0	0	9,668	229
Covis Pharmaceuticals, Inc.	\$4,482	\$0	\$0	\$0	114	0	0	0	80	0
Cranial Technologies, Inc	\$58,608	\$0	\$0	\$0	2,527	0	0	0	2,526	0
Crawford Healthcare Inc	\$30,537	\$0	\$0	\$0	72	0	0	0	30	0
Creative Testing Solutions	\$241,757	\$0	\$0	\$0	2	0	0	0	2	0
Crosstex International Inc.	\$23,500	\$0	\$0	\$0	68	0	0	0	64	0
Cryo Specialty Medical, LLC	\$210,706	\$0	\$457,859	\$350,000	36	0	12	12	12	0
CryoLife, Inc.	\$1,585,181	\$343,932	\$0	\$0	1,793	58	0	0	820	40
Cumberland Pharmaceuticals, Inc.	\$372,121	\$166,270	\$0	\$0	3,715	61	0	0	2,118	8
Custom Spine, Inc.	\$33,891	\$0	\$400,000	\$231,607	5	0	6	6	11	0
CyMedica Orthopedics, Inc.	\$115	\$0	\$0	\$0	2	0	0	0	2	0
Cyberonics, Inc.	\$2,568,020	\$258,934	\$0	\$0	10,400	109	0	0	2,680	13
Cynosure, Inc	\$132,673	\$0	\$0	\$0	105	0	0	0	69	0
D4D Technologies, LLC	\$80,007	\$0	\$0	\$0	182	0	0	0	182	0
DASH MEDICAL GLOVES INC	\$64,083	\$0	\$0	\$0	1,875	0	0	0	1,812	0
DENTSPLY Canada LTd	\$43,745	\$0	\$0	\$0	23	0	0	0	6	0
DENTSPLY DeTrey GmBh	\$2,052	\$43,892	\$0	\$0	1	9	0	0	1	1
DENTSPLY IH AB	\$95,619	\$452,344	\$0	\$0	65	53	0	0	11	3
DENTSPLY IH Inc.	\$1,569,018	\$0	\$0	\$0	13,453	0	0	0	6,906	5
DENTSPLY Ltd	\$3,333	\$0	\$0	\$0	10	0	0	0	1	0
DENTSPLY NZ Limited	\$20,260	\$0	\$0	\$0	32	0	0	0	12	0
DFINE, Inc	\$339,746	\$163,642	\$36,881	\$4,149	1,825	38	5	5	773	5
DIO USA CORPORATION	\$4,548	\$0	\$0	\$0	11	0	0	0	8	0
DJO, LLC	\$2,444,757	\$69,432	\$0	\$0	2,730	6	0	0	1,279	27
DMG AMERICA LLC	\$303,177	\$0	\$0	\$0	248	0	0	0	143	0
DNE LLC	\$245,720	\$0	\$150,000	\$110,249	50	0	1	1	14	0
DS Healthcare Inc	\$22	\$0	\$0	\$0	2	0	0	0	2	0
Dabir Surfaces, Inc.	\$4,623	\$12,265	\$0	\$0	3	1	0	0	2	1

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Daiichi Sankyo Company LTD	\$302,169	\$0	\$0	\$0	94	0	0	0	25	0
Daiichi Sankyo Europe GmbH	\$25,069	\$0	\$0	\$0	39	0	0	0	2	0
Daiichi Sankyo Inc.	\$4,760,516	\$31,092,382	\$0	\$0	126,012	28,392	0	0	32,496	46
Dako North America, Inc	\$940,359	\$0	\$0	\$0	234	0	0	0	54	12
Dallas-Addison Surgical Supply, LLC	\$0	\$0	\$40,000	\$40,000	0	0	1	1	1	0
Datascope Corp.	\$66,008	\$85,522	\$0	\$0	30	6	0	0	12	3
Davol Inc.	\$4,118,277	\$544,763	\$0	\$0	8,226	88	0	0	3,132	32
DeGen Medical, Inc.	\$41,754	\$0	\$0	\$0	44	0	0	0	10	0
DePuy Orthopaedics Inc.	\$13,572,029	\$4,047,833	\$0	\$0	5,971	735	0	0	1,637	179
DePuy Synthes Products LLC	\$72,557,546	\$575,891	\$0	\$0	2,352	6	0	0	339	11
DePuy Synthes Sales Inc.	\$4,093,799	\$0	\$0	\$0	43,506	0	0	0	12,189	36
Deltex Medical, SC, Inc.	\$439,786	\$0	\$0	\$0	77	0	0	0	49	23
Den-Mat Holdings, LLC	\$519,206	\$0	\$0	\$0	995	0	0	0	544	0
Dental Health Products, Inc.	\$55,189	\$0	\$0	\$0	189	0	0	0	176	0
Dental Imaging Technologies Corp.	\$421,135	\$0	\$0	\$0	608	0	0	0	210	0
Dental Material Gesellschaft mbH	\$8,828	\$0	\$0	\$0	39	0	0	0	10	1
DentalEZ, Inc.	\$41,701	\$0	\$0	\$0	111	0	0	0	77	2
Dentalez Alabama, Inc.	\$2,414	\$0	\$0	\$0	5	0	0	0	5	0
Dentium Co., Ltd	\$216,903	\$347,350	\$0	\$0	46	16	0	0	7	2
Dentium USA	\$114,841	\$0	\$0	\$0	97	0	0	0	52	0
Dentsply International	\$8,429,362	\$0	\$0	\$0	7,759	0	0	0	6,450	8
Dentsply LLC	\$831,430	\$0	\$0	\$0	1,873	0	0	0	855	1
Dentsply US Prosthetics LLC	\$26,508	\$0	\$0	\$0	92	0	0	0	60	0
Depomed, Inc.	\$4,728,625	\$811,787	\$0	\$0	36,177	27	0	0	9,472	6
Derma Sciences, Inc.	\$722,120	\$0	\$0	\$0	2,552	0	0	0	1,266	0
Desert Mountain Medical	\$35,430	\$0	\$0	\$0	210	0	0	0	127	0
Dexcom, Inc.	\$806,407	\$1,402,933	\$0	\$0	3,039	53	0	0	1,562	12
DiaSorin Inc.	\$24,660	\$0	\$0	\$0	20	0	0	0	5	0
Diagnostica Stago, Inc	\$10,000	\$63,600	\$0	\$0	1	12	0	0	0	11
Digestive Care, Inc.	\$2,592	\$0	\$0	\$0	75	0	0	0	75	0
Digirad Corporation	\$2,518	\$0	\$0	\$0	74	0	0	0	56	0
Direct Flow Medical, Inc.	\$0	\$0	\$337,843	\$0	0	0	5	5	5	0
Domain Surgical, Inc.	\$148,802	\$0	\$0	\$0	5	0	1	1	4	0
Domier MedTech America, Inc	\$5,157	\$0	\$0	\$0	79	0	0	0	65	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Dr.Reddy's Laboratories,Inc.	\$87,583	\$2,385,880	\$0	\$0	252	16	0	0	188	0
Draeger Medical Systems, Inc	\$2,162	\$13,191	\$0	\$0	5	2	0	0	3	1
Draeger Medical, Inc	\$170,896	\$0	\$0	\$0	97	0	0	0	29	25
Draegerwerk AG & Co. KGaA	\$54,541	\$40,000	\$0	\$0	26	8	0	0	13	9
Drake Precision Dental Lab	\$488	\$0	\$0	\$0	7	0	0	0	7	0
Duchesnay USA Incorporated	\$1,501,251	\$0	\$0	\$0	6,106	0	0	0	3,253	0
DySIS Medical, Inc.	\$16,414	\$165,000	\$0	\$0	103	17	0	0	109	0
Dyax Corp	\$380,695	\$448,548	\$0	\$0	1,037	30	0	0	429	6
Dynasplint Systems Inc.	\$4,121	\$0	\$0	\$0	180	0	0	0	159	0
Dynatronics Corp.	\$300	\$0	\$0	\$0	3	0	0	0	3	0
E.R. Squibb & Sons, L.L.C.	\$25,339,424	\$157,722,309	\$0	\$0	199,928	5,766	0	0	57,779	256
EDAP TECHNOMED INC	\$12,187	\$55,094	\$0	\$0	12	3	0	0	6	3
EISAI CO., LTD.	\$117,973	\$352,507	\$0	\$0	35	305	0	0	13	5
EISAI INC.	\$10,848,847	\$44,520,442	\$0	\$0	50,889	46,359	0	0	23,629	81
EKOS Corporation	\$269,704	\$621,727	\$21,700	\$21,700	2,587	181	22	22	1,689	29
EMD Millipore Corporation	\$1,751,199	\$0	\$0	\$0	1,817	0	0	0	6	72
EMD Serono, Inc.	\$3,021,396	\$21,133,348	\$0	\$0	29,555	21,511	0	0	5,618	32
EMPI, INC.	\$243,977	\$188,743	\$0	\$0	3,247	15	0	0	2,230	1
ENCORE MEDICAL, LP	\$7,754,787	\$487,133	\$0	\$0	4,028	142	0	0	675	4
ENDOCO Inc dba Ultimate Dental	\$113,210	\$0	\$0	\$0	336	0	0	0	108	0
ERBE USA Inc	\$71,928	\$0	\$0	\$0	182	0	0	0	134	12
ERMI Inc.	\$21,283	\$0	\$0	\$0	767	0	0	0	710	0
ESSENTIAL DENTAL SYSTEMS INCORPORATED	\$1,439,002	\$0	\$3,097,574	\$3,097,574	1,183	0	2	2	567	0
Eagle Pharmaceuticals, Inc.	\$74,860	\$0	\$0	\$0	14	0	0	0	4	1
Eagle Vision, Inc.	\$115,545	\$0	\$1,048,992	\$2,096,100	6	0	1	1	5	0
Edgemont Pharmaceuticals LLC	\$24,841	\$0	\$0	\$0	828	0	0	0	545	0
Edwards Lifesciences Corporation	\$8,768,253	\$23,417,367	\$0	\$0	28,812	1,092	0	0	6,911	94
Egalet US Inc	\$55,031	\$0	\$0	\$0	1,994	0	0	0	1,527	0
Electrical Geodesics, Inc	\$52,043	\$41,476	\$0	\$0	5	1	0	0	3	1
Electromed, Inc.	\$59,690	\$0	\$0	\$0	1,629	0	0	0	1,187	35
Electronic Waveform Lab, Inc.	\$24,998	\$0	\$0	\$0	2,145	0	0	0	595	0
Elekta Instrument AB	\$59,804	\$77,199	\$0	\$0	15	3	0	0	9	3
Elekta LTD	\$3,116	\$0	\$0	\$0	3	0	0	0	2	0
Elekta Limited	\$64,089	\$505,116	\$0	\$0	19	6	0	0	20	4

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Elekta Pty Ltd	\$297	\$0	\$0	\$0	3	0	0	0	1	0
Elekta, Inc.	\$269,447	\$0	\$0	\$0	710	0	0	0	389	0
Elevate Oral Care	\$602	\$0	\$0	\$0	52	0	0	0	49	0
Eli Lilly Export S.A. Puerto Rico Branch	\$51,816	\$1,617,679	\$0	\$0	1,426	62	0	0	570	1
Eli Lilly and Company	\$5,377,149	\$135,816,129	\$0	\$0	4,432	6,121	0	0	1,651	135
Elite Orthopedics, LLC	\$4,325	\$0	\$0	\$0	33	0	0	0	20	0
Ellex, Inc	\$76,473	\$0	\$0	\$0	112	0	0	0	69	0
Ellipse Technologies, Inc.	\$849,872	\$49,244	\$3,599,234	\$236,836,667	282	7	21	21	122	6
Emergent BioSolutions Inc.	\$130,209	\$433,062	\$0	\$0	438	2,225	0	0	190	6
Encision Inc	\$13,447	\$0	\$0	\$0	8	0	0	0	3	4
Encore Dermatology Inc.	\$24,547	\$0	\$0	\$0	1,053	0	0	0	779	0
Endo Pharmaceuticals Inc.	\$995,482	\$1,353,725	\$0	\$0	27,384	261	0	0	11,928	17
EndoChoice, Inc.	\$57,778	\$0	\$249,825	\$3,467,955	446	0	19	19	279	0
EndoEvolution, LLC	\$68,780	\$0	\$19	\$19	11	0	3	3	4	10
EndoShape Inc	\$9,312	\$0	\$440,674	\$1,627,083	59	0	7	7	51	0
Endocare, Inc.	\$116,582	\$0	\$0	\$0	876	0	0	0	497	0
Endogastric Solutions, Inc	\$246,274	\$208,620	\$127,498	\$16,086	493	103	3	3	215	2
Endologix, Inc.	\$1,859,173	\$45,067	\$0	\$0	7,656	16	0	0	2,036	7
Entellus Medical, Inc.	\$1,617,043	\$274,489	\$37,286	\$314,557	10,402	61	5	5	2,737	1
Enteromedics, Inc	\$104,695	\$389,330	\$0	\$0	52	18	0	0	31	8
Epimed International, Inc	\$445,881	\$0	\$0	\$0	139	0	0	0	89	0
Episode Solutions, LLC	\$422	\$0	\$1,200,000	\$1,200,000	6	0	10	10	10	0
Equashield, LLC	\$8,374	\$0	\$0	\$0	6	0	0	0	0	5
Esaote North America, Inc.	\$65,207	\$0	\$0	\$0	42	0	0	0	6	1
Ethicon Endo-Surgery Inc.	\$1,692,645	\$2,220,991	\$0	\$0	281	75	0	0	98	61
Ethicon Inc.	\$1,107,481	\$652,775	\$0	\$0	966	51	0	0	254	18
Ethicon US, LLC	\$4,877,311	\$0	\$0	\$0	24,300	0	0	0	10,334	49
Evergreen Orthopedic Research Lab LLC	\$111,394	\$0	\$164,462	\$23,723	21	0	1	1	11	0
Exactech, Inc.	\$8,114,800	\$708,812	\$0	\$0	2,204	73	0	0	555	4
Exelixis Inc.	\$408,301	\$6,064,790	\$0	\$0	468	939	0	0	289	29
Exeltis, USA Inc.	\$117,348	\$0	\$0	\$0	4,488	0	0	0	2,859	0
Extremity Medical	\$376,661	\$0	\$0	\$39,125	216	0	2	2	109	0
F. Hoffmann-La Roche AG	\$1,120,531	\$17,356,643	\$0	\$0	849	670	0	0	366	36
FCI Ophthalmics, Inc.	\$744	\$0	\$0	\$0	4	0	0	0	4	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
FFF Enterprises, Inc.	\$2,103	\$0	\$0	\$0	9	0	0	0	6	0
FRESENIUS USA INC.	\$4,200	\$0	\$0	\$0	10	0	0	0	10	0
FSC Laboratories, Inc.	\$43,365	\$0	\$0	\$0	4,664	0	0	0	1,909	0
FUJIFILM Medical Systems USA, Inc.	\$975,407	\$0	\$0	\$0	122	0	0	0	57	44
FUJIFILM SonoSite, Inc.	\$202,214	\$10,000	\$0	\$0	557	1	0	0	383	14
FUKUDA DENSHI Co., Ltd.	\$72,500	\$100,000	\$0	\$0	7	3	0	0	6	0
Farallon Surgical, LLC	\$967,545	\$0	\$130,000	\$759,502	21	0	3	3	3	0
Ferring Arzneimittel GmbH	\$9,153	\$0	\$0	\$0	11	0	0	0	1	0
Ferring BV	\$1,313	\$0	\$0	\$0	2	0	0	0	1	0
Ferring Galenisches Labor AG	\$15,713	\$0	\$0	\$0	6	0	0	0	1	0
Ferring Inc.	\$60,500	\$0	\$0	\$0	68	0	0	0	1	0
Ferring International Center SA	\$138,202	\$0	\$0	\$0	235	0	0	0	24	0
Ferring International Pharmascience Center US	\$113,794	\$114,776	\$0	\$0	238	18	0	0	30	2
Ferring Pharmaceuticals (Asia) Co. Ltd.	\$5,196	\$0	\$0	\$0	4	0	0	0	1	0
Ferring Pharmaceuticals AS	\$143,251	\$798,707	\$0	\$0	158	13	0	0	21	0
Ferring Pharmaceuticals Co. Ltd.	\$21,586	\$0	\$0	\$0	13	0	0	0	2	0
Ferring Pharmaceuticals Inc.	\$2,324,392	\$2,479,464	\$0	\$0	33,411	30	0	0	11,147	1
Ferring Pharmaceuticals LTD	\$3,124	\$0	\$0	\$0	10	0	0	0	1	0
Ferring Pharmaceuticals Private Limited	\$1,426	\$0	\$0	\$0	15	0	0	0	1	0
Ferring Pharmaceuticals Private Ltd	\$18,023	\$0	\$0	\$0	21	0	0	0	1	0
Ferring Pharmaceuticals Pty Ltd	\$31,765	\$0	\$0	\$0	23	0	0	0	1	0
Ferring Pharmaceuticals SA Rep Office Middle East	\$15,177	\$0	\$0	\$0	8	0	0	0	1	0
Ferring Research Institute Inc.	\$92,131	\$0	\$0	\$0	34	0	0	0	6	0
Ferring SA de CV	\$4,481	\$0	\$0	\$0	4	0	0	0	1	0
Fidia Pharma USA Inc	\$132,640	\$2,224,787	\$0	\$0	2,104	23	0	0	1,282	1
Fisher & Paykel Healthcare Inc	\$11,353	\$0	\$0	\$0	339	0	0	0	338	0
Fisher & Paykel Healthcare Limited	\$119,186	\$45,958	\$0	\$0	64	3	0	0	30	0
Fisher Scientific Company L.L.C.	\$3,939	\$0	\$0	\$0	5	0	0	0	2	1
Focus Diagnostics Inc	\$70,650	\$91,523	\$0	\$0	3	7	0	0	0	8
Fort Worth Surgical Supply, LLC	\$0	\$0	\$50,000	\$50,000	0	0	1	1	1	0
Fresenius Kabi USA, LLC	\$135,404	\$0	\$0	\$0	191	0	0	0	48	1
Fresenius USA Marketing, Inc.	\$1,014,034	\$722,912	\$0	\$0	4,979	13	0	0	1,960	4
Freudenberg Medical, LLC	\$157,265	\$0	\$0	\$0	71	0	0	0	50	0
Fujirebio Diagnostics, Incorporated	\$1,924,417	\$325,703	\$0	\$0	26	9	0	0	20	14

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Functional Neuromodulation Inc	\$0	\$503,629	\$0	\$0	0	12	0	0	10	2
GAC International LLC	\$1,319,063	\$12,000	\$0	\$0	2,518	3	0	0	1,022	5
GALDERMA INTERNATIONAL SAS	\$239,084	\$0	\$0	\$0	276	0	0	0	31	0
GC America Inc.	\$489,680	\$0	\$0	\$0	1,777	0	0	0	1,242	0
GE Global Research an unincorporated business of GE Company	\$0	\$1,253,387	\$0	\$0	0	30	0	0	1	4
GE Healthcare	\$3,983,300	\$3,186,148	\$0	\$0	7,870	177	0	0	3,708	57
GI Supply, Inc.	\$27,725	\$91,537	\$1,500,000	\$1,500,000	14	3	1	1	14	3
GLYCOMARK, INC.	\$9,661	\$0	\$0	\$0	90	0	0	0	75	0
GM Pharmaceuticals, Inc.	\$118	\$0	\$0	\$0	1	0	0	0	1	0
GUERBET LLC	\$403,891	\$866,630	\$0	\$0	674	16	0	0	263	9
Galderma Laboratories, L.P.	\$8,574,546	\$1,916,720	\$0	\$0	53,901	123	0	0	12,561	0
Galderma Research & Development, LLC	\$0	\$346,906	\$0	\$0	0	82	0	0	2	0
Galen US Inc	\$3,273	\$0	\$0	\$0	224	0	0	0	195	0
Galena Biopharma, Inc.	\$153,202	\$0	\$0	\$0	564	0	0	0	544	0
Galil Medical Inc.	\$162,434	\$211,874	\$0	\$0	231	148	0	0	138	29
Galt Medical	\$2,282	\$0	\$0	\$0	18	0	0	0	9	0
Gamma Medica, Inc.	\$96,371	\$0	\$0	\$5,327	76	0	3	3	73	0
Gauss Surgical Inc.	\$6,004	\$0	\$0	\$0	27	0	0	0	24	0
Gebauer Company	\$71,164	\$50,000	\$0	\$0	22	2	0	0	11	2
Geisinger Blood Center	\$44,808	\$0	\$0	\$0	23	0	0	0	2	1
Geistlich Pharma, North America, Inc.	\$314,373	\$418,807	\$0	\$0	296	16	0	0	140	0
Gemini Laboratories, LLC	\$30,352	\$0	\$0	\$0	2,060	0	0	0	1,356	0
Gemini Medical LLC	\$66,953	\$0	\$0	\$0	371	0	0	0	202	0
GenMark Diagnostics, Inc.	\$27,487	\$0	\$0	\$0	5	0	0	0	0	5
Genentech USA, Inc.	\$20,800,725	\$0	\$0	\$0	112,116	0	0	0	25,696	155
Genentech, Inc.	\$325,804,125	\$144,510,028	\$0	\$0	3,391	17,015	0	0	1,307	165
Genesys Orthopedics Systems, L.L.C.	\$677,820	\$27,425	\$0	\$0	44	2	0	0	26	0
Genetics Institute LLC	\$53	\$0	\$0	\$0	5	0	0	0	5	0
Gentleman Orthopedic Solutions	\$5,464	\$0	\$0	\$0	32	0	0	0	28	0
Genzyme Corporation	\$26,097,477	\$5,843,086	\$0	\$0	45,654	859	0	0	7,804	59
Georgia Cryotherapy LP	\$128,966	\$0	\$264,200	\$166,267	499	0	42	42	42	0
Gilead Sciences Inc	\$36,830,535	\$45,394,350	\$0	\$0	144,653	9,077	0	0	27,464	203
Given Imaging Ltd.	\$5,400	\$825,982	\$0	\$0	2	156	0	0	4	4
Given Imaging, Inc.	\$125,458	\$0	\$0	\$0	1,987	0	0	0	1,334	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Glaukos Corporation	\$4,557,110	\$594,942	\$0	\$0	3,079	224	0	0	2,107	5
GlaxoSmithKline, LLC.	\$35,840,379	\$106,563,382	\$0	\$0	398,455	22,101	0	0	76,885	93
Globus Medical, Inc.	\$11,921,267	\$309,493	\$0	\$0	8,596	88	0	0	1,846	16
Goode Surgical Inc	\$19,422	\$0	\$0	\$0	127	0	0	0	46	0
Gotham Surgical Solutions & Devices, Inc.	\$9,310	\$0	\$0	\$0	95	0	0	0	56	0
Grace Medical, Inc.	\$195,972	\$0	\$1,048,992	\$2,096,100	52	0	1	1	45	0
Great Lakes Medical Services, LLC	\$49,574	\$0	\$90,000	\$80,000	28	0	9	9	10	0
Great Lakes Orthopedics	\$32,727	\$0	\$0	\$0	146	0	0	0	64	0
Greatbatch, Inc.	\$1,437,780	\$0	\$0	\$0	73	0	0	0	25	0
Greer Laboratories, Inc.	\$290,453	\$0	\$0	\$0	2,799	0	0	0	1,828	0
Grifols Biologicals, Inc.	\$2,400	\$4,822,828	\$0	\$0	1	292	0	0	1	2
Grifols Canada Ltd.	\$9,016	\$0	\$0	\$0	6	0	0	0	1	0
Grifols Diagnostic Solutions Inc.	\$19,697	\$0	\$0	\$0	53	0	0	0	20	0
Grifols Shared Services North America, Inc.	\$173,458	\$1,030,978	\$0	\$0	168	29	0	0	86	7
Grifols Therapeutics Inc.	\$15,674	\$3,899,994	\$0	\$0	47	406	0	0	18	16
Grifols USA, LLC	\$2,255,478	\$0	\$0	\$0	30,631	0	0	0	9,183	27
Grifols, S.A.	\$153,640	\$0	\$0	\$0	108	0	0	0	28	0
Gulf Coast Regional Blood Center	\$120	\$0	\$0	\$0	3	0	0	0	3	0
Gyrus ACMI, Inc.	\$417,979	\$0	\$0	\$0	307	0	0	0	68	4
Gyrus ACMI, L.P.	\$20,625	\$0	\$0	\$0	5	0	0	0	0	1
Gyrus Medical GmbH	\$5,917	\$0	\$0	\$0	1	0	0	0	0	1
H. Lundbeck A S	\$783,871	\$4,992,703	\$0	\$0	482	141	0	0	95	13
HF Acquisition Co. LLC	\$1,227	\$0	\$0	\$0	7	0	0	0	5	0
HILL-ROM HOLDINGS, INC	\$20,687	\$0	\$0	\$0	5	0	0	0	1	0
HOLOGIC INC	\$3,329,933	\$7,705,556	\$0	\$0	9,652	535	0	0	6,948	56
HRA Pharma	\$67,378	\$0	\$0	\$0	11	0	0	0	7	0
Haag-Streit USA, Inc.	\$167,181	\$0	\$0	\$0	99	0	0	0	74	0
Haemonetics Corporation	\$765,972	\$996,886	\$0	\$0	466	46	0	0	246	60
Halozyme Inc	\$135,544	\$1,958,600	\$0	\$0	498	151	0	0	400	3
Halt Medical, INC	\$488,344	\$545,212	\$250,500	\$251,536	515	33	7	7	114	2
Halyard Health, Inc.	\$2,293,201	\$0	\$0	\$0	7,885	0	0	0	4,477	10
Hansen Medical, Inc.	\$287,769	\$477,669	\$0	\$0	479	43	0	0	228	7
HeartFlow, Inc.	\$20,811	\$360,066	\$1,376,397	\$1,995,897	91	9	3	3	73	2
HeartWare, Inc.	\$879,522	\$3,473,336	\$0	\$0	2,463	111	0	0	800	47

Applicable Manufacturer/Group Purchasing Organization		Dollar Ar	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Heidelberg Engineering, Inc.	\$330,151	\$0	\$0	\$0	643	0	0	0	498	14
Helena Laboratories Corporation	\$6,841	\$0	\$0	\$0	54	0	0	0	12	8
Henry Schein Medical Systems, Inc.	\$2,469	\$0	\$0	\$0	14	0	0	0	5	0
Henry Schein Practice Solutions Inc.	\$1,913	\$0	\$0	\$0	38	0	0	0	33	0
Henry Schein Puerto Rico, Inc.	\$71	\$0	\$0	\$0	4	0	0	0	4	0
Henry Schein, Inc.	\$2,661,080	\$0	\$0	\$0	9,350	0	0	0	6,002	9
Heraeus Kulzer, LLC	\$401,953	\$0	\$0	\$0	3,792	0	0	0	2,998	0
Hermes Medical Solutions	\$139	\$0	\$0	\$0	1	0	0	0	1	0
Hexal AG	\$186,579	\$0	\$0	\$0	57	0	0	0	16	0
Highline Surgical Solutions, LLC	\$0	\$0	\$48,000	\$384,420	0	0	5	5	5	0
Hill Dermaceuticals, Inc.	\$26,399	\$0	\$0	\$0	7	0	0	0	2	1
Hill-Rom Company, Inc	\$397,964	\$65,171	\$0	\$0	295	3	0	0	15	106
Hill-Rom Services PTE, LTD	\$71,700	\$10,950	\$0	\$0	4	4	0	0	3	1
Hill-Rom Services, Inc	\$3,990	\$0	\$0	\$0	8	0	0	0	0	1
Hill-Rom, Inc	\$0	\$4,637	\$0	\$0	0	2	0	0	0	1
Hiossen, Inc.	\$1,233,251	\$0	\$0	\$0	68	0	0	0	68	0
Hitachi Medical Systems America, Inc.	\$11,129	\$0	\$0	\$0	152	0	0	0	95	0
Hoffmann-La Roche Inc.	\$0	\$5,389,187	\$0	\$0	0	641	0	0	7	19
Hoffmann-La Roche Limited	\$62,956	\$874,983	\$0	\$0	145	202	0	0	43	11
Hollister Incorporated	\$356,241	\$64,801	\$0	\$0	501	7	0	0	55	72
Horizon Pharma Rheumatology LLC	\$176,561	\$222,232	\$0	\$0	1,566	153	0	0	914	0
Horizon Pharma plc	\$1,783,009	\$2,670,591	\$0	\$0	66,183	102	0	0	19,217	46
Hospira Worldwide, Inc.	\$3,804,806	\$2,710,995	\$0	\$0	3,557	302	0	0	2,348	15
Hoya Surgical Optics GmbH	\$156	\$0	\$0	\$0	2	0	0	0	1	0
Hoya Surgical Optics, Inc	\$9,233	\$0	\$0	\$0	113	0	0	0	57	1
Hu-Friedy Mfg. Co., LLC	\$442,358	\$0	\$0	\$0	2,613	0	0	0	1,917	0
Hutchinson Technology Inc.	\$6,950	\$0	\$0	\$0	4	0	0	0	0	4
IBA Proton Therapy, Inc.	\$47,481	\$0	\$0	\$0	65	0	0	0	19	1
IBSA Institut Biochimique SA	\$0	\$34,143	\$0	\$0	0	9	0	0	9	0
ICONN Orthopedics	\$600	\$0	\$40,000	\$40,000	1	0	1	1	1	0
ICU Medical Inc	\$6,556	\$0	\$219,402,139	\$219,402,139	5	0	4	4	6	2
IDev Technologies, Inc.	\$540,742	\$0	\$0	\$0	11	0	0	0	8	1
IMPAC Medical Systems, Inc.	\$719	\$0	\$0	\$0	4	0	0	0	2	0
IMPLANET America, Inc.	\$94,161	\$3,150	\$0	\$0	26	1	0	0	16	1

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
INO Therapeutics LLC	\$867,105	\$473,125	\$0	\$0	590	18	0	0	202	12
INSYS Therapeutics Inc	\$6,297,978	\$182,313	\$0	\$0	33,807	6	0	0	7,781	2
IQuum, Inc.	\$36,855	\$858,706	\$0	\$0	3	7	0	0	1	3
ISTO TECHNOLOGIES, INC.	\$69,749	\$33,438	\$1,585,370	\$2,653,149	130	8	23	23	98	3
ITxM Clinical Services	\$140,987	\$0	\$0	\$0	77	0	0	0	4	9
ITxM Diagnostics	\$97,696	\$0	\$0	\$0	25	0	0	0	2	5
IZI Medical Products, LLC	\$0	\$3,200	\$0	\$0	0	6	0	0	3	0
IceCure Medical Inc	\$76,866	\$0	\$0	\$0	34	0	0	0	31	0
Iconacy_Orthopedic_Implants_LLC	\$2,728	\$0	\$0	\$0	7	0	0	0	7	0
Illinois Cryotherapy LP	\$165,230	\$0	\$294,865	\$96,376	239	0	20	20	20	0
Illumina, Inc.	\$41,045	\$0	\$0	\$0	58	0	0	0	31	3
ImClone Systems, LLC	\$748	\$2,645,988	\$0	\$0	9	167	0	0	14	33
Imbio, LLC	\$4,000	\$0	\$0	\$0	4	0	0	0	4	0
Immucor, Inc.	\$374,824	\$162,307	\$0	\$0	52	2	0	0	22	2
Implant Direct Sybron International LLC	\$1,282,207	\$0	\$0	\$0	5,238	0	0	0	2,969	0
In2Bones USA, LLC	\$11,522	\$0	\$0	\$0	30	0	0	0	18	0
InFront Medical LLC	\$15,500	\$0	\$0	\$0	1	0	0	0	1	0
Inari Medical, Inc.	\$8,838	\$14,090	\$190,000	\$190,000	47	1	3	3	28	1
Incisive Surgical, Inc.	\$1,032	\$0	\$0	\$0	51	0	0	0	49	0
Incyte Corporation	\$5,025,608	\$25,426,251	\$0	\$0	12,224	23,442	0	0	3,925	132
Inland Surgical Products, LLC	\$1,023,079	\$0	\$1,672,303	\$1,282,866	5	0	5	5	5	0
InnoPharma, Inc.	\$150	\$0	\$0	\$0	1	0	0	0	1	0
InnoVision Incorporated	\$2,913	\$0	\$0	\$0	22	0	0	0	21	0
Innocutis Holdings LLC	\$11,369	\$0	\$0	\$0	455	0	0	0	321	0
Innovasis Inc	\$1,329,476	\$0	\$0	\$0	169	0	0	0	58	0
Innovative Cryosurgery, LLC	\$69	\$0	\$0	\$0	3	0	0	0	3	0
Innovative Medical Devices, Inc.	\$313	\$0	\$0	\$0	5	0	0	0	4	0
Innovative Medical Products, Inc.	\$248,567	\$0	\$0	\$0	29	0	0	0	4	0
Innovative Medical Technologies, LLC	\$4,856	\$0	\$61,574	\$0	288	0	198	198	194	0
Innovative Ophthalmic Products, Inc.	\$111,450	\$0	\$0	\$0	31	0	0	0	14	0
Innovative Therapies Inc.	\$865	\$0	\$0	\$0	38	0	0	0	37	0
Inogen, Inc.	\$1,779	\$0	\$0	\$0	117	0	0	0	103	0
Inova Diagnostics, Inc.	\$10,056	\$0	\$0	\$0	11	0	0	0	8	0
Inova Labs Inc	\$2,883	\$0	\$0	\$0	283	0	0	0	90	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Inspire Medical Systems, Inc.	\$134,527	\$268,091	\$0	\$0	262	133	0	0	182	7
Institute for Transfusion Medicine	\$1,626,982	\$609,000	\$0	\$0	93	69	0	0	8	2
Instradent USA Inc	\$145,895	\$0	\$0	\$0	515	0	0	0	207	0
Instrumentation Laboratory Company	\$141,981	\$163,504	\$0	\$0	145	11	0	0	66	9
Insulet Corporation	\$863,087	\$0	\$0	\$0	7,862	0	0	0	2,139	74
Intact Vascular, Inc.	\$115,831	\$23,022	\$6,420	\$177,649	35	4	3	3	8	2
Integra LifeSciences Corporation	\$3,266,817	\$263,177	\$0	\$0	9,639	134	0	0	4,127	52
Integra LifeSciences France LLC	\$1,454	\$0	\$0	\$0	2	0	0	0	2	0
Integra York PA, Inc.	\$3,327	\$0	\$0	\$0	8	0	0	0	2	0
Integrated Medical Systems International, Inc.	\$14,233	\$0	\$0	\$0	36	0	0	0	0	10
Intelligent Implant Systems, LLC	\$2,530	\$0	\$0	\$0	7	0	0	0	1	0
Intelomed, Inc	\$1,069	\$0	\$0	\$0	7	0	0	0	7	0
InterValve, Inc.	\$22,400	\$56,102	\$1,725,645	\$2,460,374	2	6	4	4	6	3
Intercell USA, Inc.	\$94,657	\$0	\$0	\$0	25	0	0	0	3	0
Interrad Medical, Inc.	\$74	\$0	\$0	\$0	3	0	0	0	2	0
Intersect ENT, Inc.	\$1,376,020	\$483,628	\$0	\$0	10,672	112	0	0	3,950	2
Intersurgical Inc	\$6,951	\$0	\$0	\$0	4	0	0	0	4	0
Interventional Spine, Inc.	\$91,748	\$0	\$2,324,687	\$2,324,687	37	0	19	19	32	0
Intuitive Surgical Operations, Inc.	\$0	\$180,027	\$0	\$0	0	19	0	0	0	2
Intuitive Surgical, Inc.	\$22,338,877	\$0	\$0	\$0	53,453	0	0	0	8,380	91
Invacare Corporation	\$94,833	\$0	\$0	\$0	6	0	0	0	2	0
Invictus Medical, Inc.	\$17,500	\$0	\$50,000	\$50,000	1	0	1	1	1	0
Ion Beam Applications S.A.	\$112,599	\$41,725	\$0	\$0	91	1	0	0	84	1
Ipsen Biopharm Limited	\$44,420	\$0	\$0	\$0	50	0	0	0	37	0
Ipsen Biopharmaceuticals, Inc	\$2,388,575	\$1,162,943	\$0	\$0	4,915	386	0	0	2,610	35
Ipsen Bioscience Inc	\$64,227	\$577,101	\$0	\$0	50	6	0	0	3	2
Ipsen Innovation	\$621,928	\$87,811	\$0	\$0	194	3	0	0	30	3
Ipsen Pharma SAS	\$62,837	\$84,077	\$0	\$0	15	19	0	0	4	4
Iroko Pharmaceuticals, LLC	\$2,366,300	\$105,308	\$0	\$0	27,508	46	0	0	12,775	5
Ironwood Pharmaceuticals, Inc	\$774,786	\$2,933,234	\$18,800	\$46,450	23,077	203	1	1	9,447	5
IsoRay, Inc	\$229,383	\$0	\$0	\$0	77	0	0	0	74	0
IsoTis OrthoBiologics, Inc.	\$86,257	\$0	\$0	\$0	14	0	0	0	3	1
Ivoclar Vivadent, Inc.	\$573,589	\$22,274	\$0	\$0	2,970	17	0	0	1,800	3
J. Morita USA, Inc.	\$136,410	\$427,812	\$0	\$0	133	120	0	0	12	4

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Fransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
JACE Medical LLC	\$6,215	\$0	\$0	\$0	18	0	0	0	5	1
Jan Medical Inc.	\$0	\$0	\$0	\$2,340	0	0	2	2	2	0
Janssen Biotech, Inc.	\$3,951,915	\$4,232,259	\$0	\$0	104,597	9	0	0	22,138	76
Janssen Diagnostics, LLC	\$191,367	\$625,805	\$0	\$0	266	82	0	0	166	2
Janssen Global Services, LLC	\$737,616	\$0	\$0	\$0	365	0	0	0	112	0
Janssen Pharmaceuticals, Inc	\$48,768,346	\$555,106	\$0	\$0	565,949	3	0	0	96,171	173
Janssen Products, LP	\$4,599,927	\$0	\$0	\$0	7,969	0	0	0	2,860	0
Janssen Research & Development, LLC	\$3,870,358	\$106,740,539	\$0	\$0	1,198	16,929	0	0	761	177
Janssen Scientific Affairs, LLC	\$8,924,866	\$121,542	\$0	\$0	13,426	8	0	0	5,159	14
Janssen Supply Group, LLC	\$33,521	\$0	\$0	\$0	2	0	0	0	1	1
Johnson & Johnson Health Care Systems Inc.	\$63,109	\$0	\$0	\$0	238	0	0	0	190	9
Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.	\$149,503	\$0	\$0	\$0	98	0	0	0	41	1
Johnson & Johnson Vision Care, Inc.	\$4,025,012	\$12,042,169	\$0	\$0	31,830	693	0	0	11,754	2
Johnson and Johnson International	\$176,693	\$0	\$0	\$0	996	0	0	0	314	1
Joint Active Systems, Inc.	\$725	\$0	\$624,561	\$624,561	15	0	2	2	13	0
Jubilant HollisterStier LLC	\$3,767	\$0	\$0	\$0	56	0	0	0	56	0
JustRight Surgical LLC	\$46,992	\$0	\$173,174	\$4,875,646	288	0	7	7	76	3
K2M, Inc.	\$4,775,718	\$487,220	\$0	\$0	3,628	87	0	0	710	16
KADMON PHARMACEUTICALS LLC	\$16,954	\$0	\$0	\$0	922	0	0	0	572	2
KARL STORZ ENDOVISION, INC.	\$508,790	\$0	\$0	\$0	3	0	0	0	2	0
KARL STORZ Endoscopia Mexico, S.A.	\$14,187	\$0	\$0	\$0	24	0	0	0	6	0
KARL STORZ IMAGING, INC.	\$42,823	\$0	\$0	\$0	8	0	0	0	0	1
KARL STORZ Lithotripsy-America, Inc.	\$2,675	\$0	\$0	\$0	27	0	0	0	26	0
KARLSTORZ Endoscopy-America	\$5,513,488	\$282,829	\$0	\$0	5,008	85	0	0	1,140	263
KCI USA, Inc	\$2,825,047	\$1,726,491	\$0	\$0	8,277	72	0	0	4,495	73
KLS Martin L.P.	\$1,523,482	\$32,482	\$0	\$0	1,774	4	0	0	946	40
KONAN MEDICAL USA, INC.	\$214,389	\$0	\$0	\$0	50	0	0	0	31	2
KaVo Dental Technologies LLC	\$99,873	\$0	\$0	\$0	90	0	0	0	75	0
Kadmon Corporation LLC	\$238,586	\$3,320,183	\$0	\$0	114	76	0	0	37	7
Kairos Surgical Inc	\$64,819	\$0	\$0	\$0	374	0	0	0	181	0
Kaleo, Inc.	\$525,505	\$45,200	\$0	\$0	4,975	2	0	0	2,375	0
Kaneka Pharma America LLC	\$69,957	\$0	\$0	\$0	64	0	0	0	44	0
Kansas Cryosurgery Associates LLC	\$183,227	\$0	\$153,394	\$143,759	204	0	17	17	17	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Katena Products, Inc.	\$51,628	\$0	\$0	\$0	216	0	0	0	126	0
Kedrion Biopharma Inc.	\$199,536	\$143,394	\$0	\$0	830	19	0	0	558	2
Kensey Nash	\$77,836	\$0	\$0	\$0	20	0	0	0	7	1
Kerr Corporation	\$1,472,362	\$3,500	\$0	\$0	2,949	1	0	0	2,348	0
Keryx Biopharmaceuticals, Inc.	\$1,301,918	\$448,444	\$0	\$0	6,318	12	0	0	2,506	0
Keystone Surgical Systems, Inc.	\$21,609	\$0	\$0	\$0	244	0	0	0	146	0
Kinamed, Inc.	\$29,931	\$0	\$0	\$0	13	0	0	0	12	0
Kirwan Surgical Products LLC	\$12,500	\$0	\$0	\$0	1	0	0	0	1	0
Konica Minolta Medical Imaging USA, Inc.	\$17,409	\$0	\$0	\$0	4	0	0	0	3	1
Kortmed Marketing and Management LLC	\$3,123	\$0	\$0	\$0	179	0	0	0	47	0
Koven Technology, Inc.	\$10,231	\$0	\$0	\$0	8	0	0	0	8	0
Kowa Research Institute, Inc.	\$625	\$0	\$0	\$0	1	0	0	0	1	0
Kuraray America Inc.	\$165,304	\$0	\$0	\$0	146	0	0	0	68	3
LAAx, Inc.	\$0	\$2,380	\$0	\$0	0	3	0	0	0	0
LDR HOLDING CORPORATION	\$0	\$0	\$2,000	\$112,171	0	0	1	1	1	0
LDR MEDICAL	\$9,031	\$0	\$0	\$0	140	0	0	0	20	0
LDR SPINE USA, INC	\$2,548,917	\$419,465	\$0	\$0	7,422	59	0	0	2,152	8
LEICA MICROSYSTEMS INC.	\$154,917	\$336	\$0	\$0	137	1	0	0	45	3
LENSAR, Inc.	\$335,615	\$139,700	\$3,882,130	\$0	793	15	14	14	335	0
LEO Pharma AS	\$157,862	\$340,104	\$0	\$0	126	19	0	0	17	3
LEO Pharma Inc.	\$945,617	\$0	\$0	\$0	11,883	0	0	0	3,686	8
LOUISIANA SURGICAL SERVICES, LLC	\$0	\$0	\$30,000	\$30,000	0	0	1	1	1	0
LSI SOLUTIONS INC	\$327,434	\$0	\$0	\$0	277	0	0	0	265	1
LVB Acquisition, Inc.	\$0	\$0	\$5,804,011	\$3,786,045	0	0	20	20	19	0
Laboratorios B. Braun S.A.	\$393	\$0	\$0	\$0	2	0	0	0	1	0
Laboratorios Pfizer Ltda.	\$24,000	\$0	\$0	\$0	5	0	0	0	5	0
Laboratory Supply Company	\$980	\$0	\$0	\$0	9	0	0	0	7	2
Lake Region Medical, Inc.	\$239,375	\$0	\$0	\$0	76	0	0	0	23	0
Lannett Company Inc	\$80,940	\$0	\$0	\$0	537	0	0	0	364	0
Lantheus Medical Imaging, Inc.	\$1,346,057	\$31,793	\$0	\$0	4,497	13	0	0	1,807	27
Laser Specialty Medical, LLC	\$34,000	\$0	\$148,497	\$175,500	17	0	13	13	17	0
Laurimed LLC	\$10,400	\$0	\$893,139	\$990,639	4	0	20	20	20	0
LeMaitre Vascular, Inc.	\$325,197	\$16,436	\$0	\$0	1,353	3	0	0	682	9
Leading Edge Spinal Implants LLC	\$1,893,191	\$0	\$100,000	\$1,893,191	15	0	1	1	1	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Liberty Surgical, Inc	\$11,693	\$0	\$0	\$0	105	0	0	0	61	0
Liebel-Flarsheim LLC	\$998	\$0	\$0	\$0	2	0	0	0	1	0
Life Spine, Inc.	\$664,254	\$0	\$0	\$0	443	0	0	0	210	0
Life Technologies Corporation	\$2,026	\$0	\$0	\$0	9	0	0	0	8	0
LifeCell Corporation	\$5,565,706	\$273,617	\$0	\$0	19,817	9	0	0	5,572	43
LifeNet Health Inc.	\$96,733	\$43,073	\$0	\$0	99	2	0	0	45	1
LifeScan, Inc.	\$111,157	\$130,823	\$0	\$0	1,965	11	0	0	1,065	1
LifeSource	\$200	\$0	\$0	\$0	1	0	0	0	1	0
LifeWatch Services Inc	\$358,530	\$0	\$0	\$0	899	0	0	0	703	37
Lifeline Sciences LLC	\$6,383	\$0	\$0	\$0	342	0	0	0	282	0
Lightscalpel LLC	\$283,333	\$0	\$0	\$0	42	0	0	0	11	0
Lilly USA, LLC	\$13,843,177	\$2,484,688	\$0	\$0	299,113	198	0	0	65,724	132
Linvatec Corporation	\$2,412,875	\$25,000	\$0	\$0	1,328	2	0	0	301	107
Lombard Medical Technologies Inc.	\$326,929	\$12,610	\$0	\$0	1,589	10	0	0	618	8
Luitpold Pharmaceuticals Inc	\$1,040,343	\$2,196,337	\$0	\$0	1,195	735	0	0	895	15
Lumenis, Inc	\$274,114	\$0	\$0	\$0	151	0	0	0	151	0
Luminex Corporation	\$83,866	\$0	\$0	\$0	183	0	0	0	162	15
Luminex Molecular Diagnostics	\$19,105	\$0	\$0	\$0	4	0	0	0	0	3
Lundbeck LLC	\$7,504,628	\$226,495	\$0	\$0	61,290	21	0	0	14,923	70
Lung Biotechnology Corp	\$436,173	\$0	\$0	\$0	4,385	0	0	0	1,328	0
Lupin Pharmaceuticals, Inc	\$172,114	\$0	\$0	\$0	6,714	0	0	0	3,014	0
Lutonix, Inc.	\$749,315	\$1,714,906	\$0	\$0	230	338	0	0	121	20
M2S, Inc	\$323,951	\$0	\$0	\$0	22	0	0	0	11	0
MED-EL Corporation	\$231,981	\$110,373	\$0	\$0	751	9	0	0	166	13
MEDAC PHARMA, INC.	\$316,775	\$0	\$0	\$0	3,326	0	0	0	1,214	0
MEDELA INC.	\$54,941	\$93,158	\$0	\$0	59	1	0	0	20	31
MEDICAL INVESTMENT ADVISORS LLC	\$97,590	\$0	\$0	\$0	45	0	0	0	20	0
MEDICAL POSITIONING INC	\$24,122	\$0	\$0	\$0	2	0	0	0	2	0
MEDICOMP INC	\$16,029	\$0	\$0	\$0	423	0	0	0	336	0
MEDTEC, Inc.	\$36	\$0	\$0	\$0	1	0	0	0	1	0
MIS Implants Technologies, Inc.	\$82,970	\$0	\$0	\$0	285	0	0	0	221	0
MORIA INC	\$6,000	\$0	\$0	\$0	2	0	0	0	1	0
MORTARA INSTRUMENT INC	\$158,333	\$64,192	\$0	\$0	2	1	0	0	1	2
MacuLogix, Inc.	\$116,379	\$0	\$0	\$0	594	0	0	0	346	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Magellan Diagnostics Inc	\$27,062	\$0	\$0	\$0	44	0	0	0	43	1
Maillefer Instruments Holding Sarl	\$170,324	\$0	\$0	\$0	26	0	0	0	7	0
Mallinckrodt LLC	\$13,421,349	\$9,557,622	\$0	\$0	80,993	334	0	0	27,215	102
Maquet Cardiopulmonary AG	\$434,748	\$0	\$0	\$0	13	0	0	0	0	1
Maquet Cardiovascular L.L.C.	\$62,643	\$0	\$0	\$0	92	0	0	0	39	0
Maquet Cardiovascular U.S. Sales, L.L.C.	\$372,915	\$25,746	\$0	\$0	3,505	2	0	0	2,139	28
Maquet GmbH	\$3,500	\$0	\$0	\$0	1	0	0	0	1	0
Mar Cor Purification, Inc.	\$479	\$0	\$0	\$0	6	0	0	0	0	6
Marathon Pharmaceuticals, LLC	\$116,703	\$0	\$0	\$0	95	0	0	0	68	0
Marco Ophthalmic, Inc.	\$188,075	\$0	\$0	\$0	810	0	0	0	587	0
Marine Polymer Technologies, Inc.	\$48,000	\$0	\$0	\$0	1	0	0	0	1	0
Masimo Corporation	\$1,050,608	\$58,936	\$0	\$0	1,281	12	0	0	534	112
Materialise USA LLC	\$5,194	\$0	\$0	\$0	25	0	0	0	25	0
Mauna Kea Technologies, Inc.	\$113,576	\$0	\$0	\$0	435	0	0	0	152	3
Maxx Orthopedics, Inc.	\$266,805	\$60,975	\$0	\$0	78	21	0	0	29	0
Mayne Pharma Inc.	\$114,027	\$0	\$0	\$0	3,257	0	0	0	1,792	0
Mazor Robotics Inc.	\$897,629	\$0	\$0	\$0	1,077	0	0	0	386	3
Mazor Robotics LTD	\$12,820	\$0	\$58,329	\$126,470	33	0	1	1	10	0
McKesson Corporation	\$5,000	\$0	\$0	\$0	1	0	0	0	0	1
McKesson Medical-Surgical Minnesota Supply, Inc	\$22	\$0	\$0	\$0	2	0	0	0	2	0
McKesson Medical-Surgical, Inc.	\$5,378	\$0	\$0	\$0	51	0	0	0	40	0
McKesson Specialty Care Distribution Corp.	\$59,054	\$0	\$0	\$0	80	0	0	0	70	0
McKesson Technologies, Inc.	\$220,489	\$0	\$0	\$0	53	0	0	0	20	10
MedImmune, LLC	\$3,525,362	\$48,402,044	\$0	\$0	4,347	726	0	0	3,293	64
MedOne Surgical Inc	\$6,000	\$0	\$0	\$0	1	0	0	0	1	0
MedShape, Inc.	\$33,703	\$0	\$0	\$0	41	0	0	0	33	0
Meda Pharmaceuticals, Inc.	\$2,583,795	\$311,375	\$0	\$0	16,772	8	0	0	8,715	1
Medacta USA	\$2,640,148	\$138,615	\$0	\$0	1,704	10	0	0	291	0
Medafor, Inc.	\$19,470	\$0	\$0	\$0	34	0	0	0	13	0
Mederi Therapeutics Inc	\$222,976	\$0	\$0	\$0	165	0	0	0	99	0
Medical Graphics Corporation	\$362	\$0	\$0	\$0	17	0	0	0	17	0
Medicines360	\$3,178	\$239	\$0	\$0	13	1	0	0	6	0
Medicrea International	\$689	\$0	\$0	\$0	6	0	0	0	5	0
Medicrea USA, Corp.	\$395,120	\$100,527	\$0	\$0	807	15	0	0	139	4

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Number of	Number of		
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Medigus Ltd.	\$32,084	\$109,288	\$0	\$0	33	6	0	0	26	10
Medimetriks Pharmaceuticals, Inc.	\$751,777	\$0	\$628,059	\$2,168,691	5,665	0	25	25	1,042	0
Medinc of Texas	\$74,062	\$0	\$0	\$0	421	0	0	0	242	0
Medistim USA, Inc.	\$5,591	\$0	\$0	\$0	53	0	0	0	52	0
Medivance, Inc.	\$1,960	\$0	\$0	\$0	45	0	0	0	27	0
Medivation Inc.	\$1,848,390	\$5,281,229	\$0	\$0	13,660	1,580	0	0	5,639	41
Medivators Inc.	\$117,395	\$30,500	\$0	\$0	362	19	0	0	193	35
Medline Industries, Inc.	\$1,118,597	\$30,240	\$2,973,282	\$27,683,156	1,979	6	11	11	1,024	251
Medspira, LLC	\$204,824	\$43,344	\$0	\$0	4	2	0	0	3	1
Medtronic MiniMed, Inc.	\$1,169,794	\$1,209,051	\$0	\$0	13,232	248	0	0	3,518	62
Medtronic Neurovascular	\$38,808,713	\$2,813,128	\$0	\$0	6,230	623	0	0	1,532	27
Medtronic Sofamor Danek USA, Inc.	\$61,603,640	\$1,664,271	\$0	\$0	47,726	659	0	0	11,746	31
Medtronic USA, Inc.	\$6,866,434	\$6,040,660	\$0	\$0	43,959	818	0	0	11,094	39
Medtronic Vascular, Inc.	\$73,264,311	\$43,913,602	\$0	\$0	134,658	6,026	0	0	22,658	158
Medtronic Xomed, Inc.	\$4,654,003	\$1,623,293	\$0	\$0	15,210	85	0	0	6,444	42
Medtronic, Inc.	\$470,102	\$4,845,356	\$0	\$0	971	1,038	0	0	415	24
Medwest Associates	\$28,952	\$0	\$0	\$0	93	0	0	0	70	0
Medyssey USA, Inc	\$73,124	\$30,000	\$0	\$0	11	1	0	0	9	1
Megadyne Medical Products Inc	\$2,710	\$0	\$0	\$0	13	0	0	0	11	0
Meisinger USA, LLC	\$166,940	\$0	\$0	\$0	262	0	0	0	57	0
Memphis Cryo Associates LP	\$109,211	\$0	\$107,823	\$0	10	0	10	10	10	0
Menicon	\$8,112	\$0	\$0	\$0	260	0	0	0	210	0
Mentor Worldwide LLC	\$1,527,958	\$171,440	\$0	\$0	9,253	86	0	0	3,043	8
Mercator MedSystems, Inc.	\$12,390	\$684,794	\$1,008,658	\$1,005,173	36	53	3	3	36	13
Merck Sharp & Dohme Corporation	\$34,391,210	\$127,975,501	\$0	\$0	341,332	6,623	0	0	93,310	506
Mercury Enterprises, Inc.	\$6,917	\$0	\$0	\$0	15	0	0	0	3	1
Merete Medical, Inc.	\$29,700	\$0	\$0	\$0	12	0	0	0	3	0
Merge Healthcare Incorporated	\$562,100	\$0	\$539,266	\$539,266	285	0	9	9	198	0
Meridian Bioscience Inc.	\$62,319	\$145,052	\$0	\$0	243	15	0	0	152	46
Meridian Medical Technologies, Inc.	\$0	\$206,351	\$0	\$0	0	22	0	0	0	3
Merit Medical Systems Inc	\$480,481	\$828,992	\$0	\$0	636	75	0	0	380	23
Merz Asia Pacific PTE. LTD	\$5,000	\$0	\$0	\$0	2	0	0	0	2	0
Merz Australia Pty Ltd.	\$19,517	\$0	\$0	\$0	6	0	0	0	1	0
Merz Pharma GmbH & Co.KGaA	\$12,856	\$0	\$0	\$0	7	0	0	0	6	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Merz Pharmaceuticals GmbH	\$371,288	\$242,144	\$0	\$0	79	36	0	0	34	12
Metrex Research, LLC	\$2,218	\$0	\$0	\$0	138	0	0	0	132	0
Metric Medical Devices, Inc.	\$5,369	\$0	\$25,000	\$25,000	22	0	1	1	19	0
Metz Pharma Canada Ltd.	\$17,829	\$0	\$0	\$0	10	0	0	0	3	0
Miami Device Solutions, LLC	\$11,609	\$0	\$0	\$0	2	0	0	0	0	2
Michigan Mobile Urology Services LLC	\$227,466	\$0	\$220,847	\$344,588	576	0	51	51	51	0
MicroAire Surgical Instruments LLC	\$202,232	\$0	\$0	\$0	342	0	0	0	90	12
MicroPort Orthopedics Inc	\$5,235,998	\$10,691	\$0	\$0	2,048	3	0	0	268	4
MicroVention, Inc.	\$633,670	\$896,299	\$0	\$0	1,204	216	0	0	298	39
Microgenics Corporation	\$372,937	\$0	\$0	\$0	147	0	0	0	2	20
MicrolineSurgical Inc	\$79,721	\$0	\$0	\$0	44	0	0	0	12	0
Micromed Inc	\$8,496	\$0	\$0	\$0	62	0	0	0	54	0
Mid-Atlantic Surgical Systems, LLC	\$64,136	\$0	\$0	\$0	304	0	0	0	130	0
Midatech Pharma US Inc	\$25,411	\$0	\$0	\$0	880	0	0	0	561	0
Midmark Corporation	\$131,726	\$0	\$57,073	\$96,321,258	86	0	1	1	50	0
Midsouth Orthopedics	\$1,443	\$0	\$0	\$0	51	0	0	0	38	0
Midwest Cryotherapy LP	\$227,827	\$0	\$309,271	\$260,640	266	0	28	28	28	0
Midwest Surgical Alliance, LLC	\$113,000	\$0	\$786,924	\$998,120	2	0	18	18	17	0
Millennium Pharmaceuticals, Inc.	\$7,637,562	\$48,475,119	\$0	\$0	11,230	1,693	0	0	4,002	100
Millennium Spine, LLC	\$430,000	\$0	\$1,048,489	\$996,328	4	0	5	5	3	0
Milliken Healthcare Products, LLC	\$17,047	\$0	\$0	\$0	40	0	0	0	40	0
Mindray DS USA, Inc.	\$21,689	\$0	\$0	\$0	152	0	0	0	111	0
Minimally Invasive Devices Inc.	\$7,000	\$91,608	\$0	\$0	1	15	0	0	1	2
Miromatrix Medical Inc.	\$58,894	\$232,978	\$164,480	\$208,440	65	35	4	4	49	6
Misonix Inc	\$50,252	\$0	\$0	\$0	126	0	0	0	75	0
Mission Pharmacal Company	\$300,533	\$0	\$0	\$0	9,925	0	0	0	6,694	0
Mist Pharmaceuticals, LLC	\$44,996	\$0	\$0	\$0	677	0	0	0	458	0
Mobius Therapeutics, LLC	\$14,730	\$0	\$0	\$0	43	0	0	0	37	0
Molnlycke Health Care US, LLC	\$220,327	\$0	\$0	\$0	617	0	0	0	380	74
Momenta Pharmaceuticals, Inc.	\$29	\$0	\$0	\$0	1	0	0	0	1	0
Monaghan Medical Corporation	\$44,428	\$0	\$0	\$0	160	0	0	0	103	38
Monteris Medical Corporation	\$263,049	\$123,173	\$0	\$0	484	7	0	0	162	10
Musculoskeletal Transplant Foundation Inc.	\$0	\$2,024,323	\$0	\$0	0	77	0	0	9	8
Mydent International, Inc.	\$2,670	\$0	\$0	\$0	15	0	0	0	14	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Number of	Number of		
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Myelotec, Inc.	\$13,865	\$0	\$0	\$0	5	0	0	0	3	0
Mylan Institutional Inc.	\$81,092	\$0	\$0	\$0	14	0	0	0	2	1
Mylan Pharmaceuticals Inc.	\$97,271	\$907,801	\$0	\$0	1,245	12	0	0	916	7
Mylan Specialty L.P.	\$2,207,423	\$2,974,143	\$0	\$0	36,183	666	0	0	19,021	12
Mylan Technologies Inc.	\$0	\$105,748	\$0	\$0	0	1	0	0	0	0
Myriad Genetic Laboratories, Inc.	\$23,800	\$0	\$0	\$0	193	0	0	0	137	2
NDI Medical, LLC	\$72,519	\$0	\$3,157,624	\$1,306,102	271	0	16	16	205	5
NEW WORLD MEDICAL,INC.	\$40,036	\$0	\$0	\$0	133	0	0	0	103	4
NICO Corporation	\$92,588	\$0	\$0	\$0	132	0	0	0	36	0
NIDEK CO., LTD.	\$418,844	\$0	\$0	\$0	62	0	0	0	4	1
NOVARTIS PHARMACEUTICALS CORPORATION	\$25,719,817	\$513,394,378	\$0	\$0	173,204	7,460	0	0	43,576	142
NSK AMERICA CORPORATION	\$9,253	\$0	\$0	\$0	17	0	0	0	17	0
NanoString Technologies, Inc.	\$98,542	\$0	\$0	\$76,497	404	0	1	1	149	1
Nanosonics, Inc.	\$0	\$117,400	\$0	\$0	0	7	0	0	0	2
Nanosphere, Inc.	\$45,000	\$0	\$0	\$0	22	0	0	0	11	4
Nanovis LLC	\$66,953	\$0	\$442,248	\$1,829,295	51	0	6	6	38	0
National Dentex Corporation	\$39,431	\$0	\$0	\$0	1,080	0	0	0	881	0
Navidea Biopharmaceuticals, Inc.	\$1,030	\$217,622	\$0	\$0	12	32	0	0	14	2
NeoMedix Corporation	\$306,253	\$0	\$0	\$0	34	0	0	0	12	1
NeoTract Inc.	\$414,744	\$48,605	\$151,469	\$173,799	2,257	47	3	3	1,067	0
Neomend, Inc.	\$511,067	\$612,854	\$0	\$0	2,039	115	0	0	1,298	18
Neos Therapeutics, LP	\$55,281	\$0	\$0	\$0	53	0	0	0	23	0
Neovasc Medical Inc	\$56,434	\$0	\$0	\$166,118	10	0	2	2	7	0
Neoventa Medical, Inc.	\$19,223	\$0	\$0	\$0	14	0	0	0	1	0
Nestle HealthCare Nutrition Inc.	\$14,151	\$0	\$0	\$0	40	0	0	0	20	15
NeuWave Medical, Inc.	\$2,168,087	\$0	\$1,704,659	\$4,707,431	1,294	0	12	12	593	92
NeuroLogica Corporation, A Subsidiary of Samsung Electronics	\$20,890	\$0	\$0	\$0	56	0	0	0	5	14
NeuroMetrix Inc	\$137,982	\$5,721	\$0	\$0	21	1	0	0	12	1
NeuroPace, Inc.	\$286,442	\$1,666,266	\$725,893	\$2,480,552	995	269	8	8	327	64
Neuronetics, Inc.	\$234,588	\$481,989	\$0	\$0	1,146	66	0	0	603	10
Neurotech NA, Inc.	\$489	\$0	\$0	\$0	4	0	0	0	4	0
Nevro Corp	\$164,350	\$78,332	\$0	\$0	809	20	0	0	542	1
New England Cryotherapy LP	\$23,593	\$0	\$114,337	\$0	64	0	8	8	8	0
New York Blood Center, Inc.	\$560,539	\$465,307	\$0	\$0	36	4	0	0	18	12

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
NextStep Arthropedix, LLC	\$18,699	\$0	\$0	\$0	48	0	0	0	11	0
Nexus CMF, LLC	\$28,695	\$0	\$0	\$0	8	0	0	0	2	0
Nexus Spine, LLC	\$2,288	\$0	\$0	\$0	6	0	0	0	3	0
Nexxt Spine LLC	\$178,594	\$0	\$0	\$0	98	0	0	0	46	0
Nidek Incorporated	\$90,539	\$0	\$0	\$0	10	0	0	0	3	7
Nielsen BioSciences, Inc.	\$149,936	\$0	\$0	\$0	11	0	0	0	11	0
Nihon Kohden America, Inc.	\$43,616	\$0	\$0	\$0	31	0	0	0	14	1
NinePoint Medical, Inc.	\$360,362	\$337,638	\$0	\$0	610	57	0	0	179	32
Nippon Boehringer Ingelheim Co., Ltd.	\$134,385	\$0	\$0	\$0	75	0	0	0	7	0
Nipro Diagnostics, Inc.	\$0	\$90,700	\$0	\$0	0	2	0	0	2	0
Niveus Medical, Inc	\$1,546	\$0	\$130,520	\$264,127	40	0	6	6	46	0
Nonin Medical, Inc.	\$29,041	\$163,608	\$0	\$0	53	33	0	0	55	0
Norgenix Pharmaceuticals, LLC	\$3,616	\$0	\$0	\$0	45	0	0	0	45	0
NormaTec Industries, LP	\$7	\$0	\$0	\$0	1	0	0	0	1	0
North Alabama Surgical Services GP, LLC	\$0	\$0	\$30,000	\$30,000	0	0	3	3	3	0
North Alabama Surgical Services, LLC	\$0	\$0	\$170,000	\$170,000	0	0	4	4	4	0
North Idaho Surgical Cooperative, LLC	\$0	\$0	\$286,858	\$192,816	0	0	11	11	10	0
North Shore Surgical Services, LLC	\$0	\$0	\$30,000	\$30,000	0	0	1	1	1	0
North Texas Surgical Services, LLC	\$0	\$0	\$320,000	\$320,000	0	0	10	10	10	0
Northeast Cryotherapy LP	\$39,560	\$0	\$221,016	\$63,476	418	0	44	44	44	0
Nova Biomedical Corporation	\$103	\$0	\$0	\$0	3	0	0	0	3	0
Novabone Products	\$44,311	\$0	\$0	\$0	16	0	0	0	5	0
Novadaq Technologies Inc.	\$2,552,279	\$1,015,279	\$0	\$0	4,940	87	0	0	2,314	23
Novartis Pharma AG	\$1,708,840	\$225,290	\$0	\$0	620	45	0	0	174	5
Novartis Vaccines and Diagnostics Inc	\$136,656	\$258,102	\$0	\$0	391	17	0	0	305	2
Novartis Vaccines and Diagnostics S.r.l.	\$2,083	\$24,863	\$0	\$0	1	1	0	0	1	0
Noven Pharmaceuticals, Inc.	\$123,780	\$0	\$0	\$0	13	0	0	0	2	0
Noven Therapeutics, LLC	\$1,150,846	\$0	\$0	\$0	14,757	0	0	0	7,172	2
Novian Health Inc.	\$32,000	\$67,405	\$0	\$0	4	5	0	0	3	0
Novo Nordisk AS	\$9,741,247	\$58,607,905	\$0	\$0	3,081	50,245	0	0	447	50
Novo Nordisk Health Care AG	\$215,732	\$0	\$0	\$0	105	0	0	0	18	0
Novo Nordisk Inc	\$20,317,197	\$12,321,859	\$0	\$0	503,431	476	0	0	62,326	115
NovoCure Limited	\$0	\$50,000	\$0	\$0	0	1	0	0	0	1
Novocure Inc.	\$852,011	\$1,178,761	\$0	\$0	1,684	141	0	0	542	23

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Novocure Israel Ltd	\$223	\$318,896	\$0	\$0	5	10	0	0	1	3
Novum Pharma, LLC	\$37,259	\$0	\$0	\$0	624	0	0	0	463	0
NuMED for Children, LLC	\$90,000	\$0	\$0	\$0	3	0	0	0	3	0
NuVasive, Inc.	\$43,023,708	\$471,088	\$0	\$0	14,300	124	0	0	2,052	13
Nucletron Operations B.V.	\$7,189	\$0	\$0	\$0	13	0	0	0	10	0
Nutech Spine, Inc.	\$37,938	\$0	\$0	\$0	58	0	0	0	12	0
NxStage Medical, Inc.	\$849,977	\$50,000	\$0	\$0	1,448	7	0	0	727	5
OCULUS, Inc.	\$136,757	\$0	\$0	\$0	55	0	0	0	14	0
OMNIlife science, Inc	\$1,106,180	\$57,348	\$0	\$0	457	11	27	27	103	3
ONY, Inc.	\$5,962	\$2,000	\$0	\$0	29	1	0	0	25	1
OPTOVUE, INC.	\$272,621	\$117,075	\$0	\$0	864	6	0	0	523	4
ORTHALIGN INC	\$51,584	\$0	\$0	\$0	179	0	0	0	71	0
Oasis Medical, Inc.	\$66,420	\$0	\$0	\$0	72	0	0	0	41	0
Octapharma USA, Inc.	\$292,557	\$296,093	\$0	\$0	1,084	71	0	0	583	13
Ocular Therapeutix, Inc.	\$245,799	\$1,701,220	\$0	\$0	346	262	0	0	208	0
Oklahoma Urologic Therapies LP	\$503,947	\$0	\$562,515	\$736,176	157	0	13	13	13	0
Olea Medical	\$43,058	\$0	\$0	\$0	18	0	0	0	4	0
Olive Medical Corporation	\$0	\$0	\$540,627	\$1,042,797	0	0	12	12	11	0
Olympus America Inc.	\$1,865,869	\$2,421,872	\$0	\$0	7,879	27	0	0	4,390	174
Olympus Corporation	\$142,009	\$602,625	\$0	\$0	94	49	0	0	44	3
Olympus Corporation of the Americas	\$4,183,284	\$65,000	\$0	\$0	4,145	1	0	0	651	41
Olympus Latin America, Inc.	\$1,083	\$0	\$0	\$0	26	0	0	0	18	0
Olympus Medical Systems Corporation	\$151,203	\$434,148	\$0	\$0	42	15	0	0	26	4
Olympus Winter & Ibe GmbH	\$67,785	\$113,640	\$0	\$0	74	2	0	0	19	2
Omeros Corporation	\$544,110	\$106,914	\$11,760	\$174,600	1,639	27	1	1	978	7
OmniGuide, Inc.	\$181,460	\$0	\$0	\$0	288	0	0	0	233	14
Omnyx LLC	\$192,470	\$107,505	\$0	\$0	31	4	0	0	10	5
On-x Life Technologies, Inc	\$0	\$543,360	\$0	\$0	0	140	0	0	3	23
One Lambda, Inc.	\$15,559	\$0	\$0	\$0	30	0	0	0	18	1
Onkos Surgical, Inc.	\$6,965	\$0	\$0	\$0	12	0	0	0	9	0
OptiMedica Corporation	\$252,985	\$0	\$0	\$0	29	0	0	0	29	0
Optos plc	\$534,825	\$0	\$0	\$0	1,642	0	0	0	316	0
Optos, Inc.	\$637,944	\$0	\$0	\$0	4,566	0	0	0	2,743	0
OraSure Technologies Inc.	\$9,402	\$915,966	\$0	\$0	27	6	0	0	3	12

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Orexo US, Inc.	\$713,451	\$200,550	\$0	\$0	9,102	66	0	0	3,067	0
Organ Recovery Systems, Inc.	\$160,515	\$0	\$0	\$0	50	0	0	0	11	0
Organogenesis Inc.	\$950,831	\$0	\$0	\$0	8,591	0	0	0	2,742	0
Orion Corporation	\$2,440	\$0	\$0	\$0	4	0	0	0	3	0
Ormco Corporation	\$3,832,310	\$2,696	\$0	\$0	5,755	4	0	0	1,913	4
Ortho Development Corporation	\$3,771,724	\$0	\$0	\$0	1,003	0	0	0	87	1
Ortho Kinematics, Inc.	\$54,248	\$73,600	\$1,031,570	\$1,489,610	58	14	22	22	58	2
Ortho Organizers, Inc.	\$847,119	\$0	\$0	\$0	2,348	0	0	0	771	0
Ortho Restore, LLC	\$0	\$0	\$1,184,142	\$447,524	0	0	12	12	10	0
Ortho Solutions Inc	\$31,775	\$0	\$0	\$0	42	0	0	0	33	0
Ortho Technology, Inc	\$28,896	\$0	\$0	\$0	26	0	0	0	11	0
Ortho-Clinical Diagnostics, Inc.	\$511,690	\$271,015	\$0	\$0	287	6	0	0	81	7
OrthoPediatrics Corp.	\$840,401	\$0	\$14,143,819	\$2,749,164	544	0	87	87	277	9
OrthoSensor Inc.	\$233,567	\$245,823	\$633,522	\$8,237,074	371	52	20	20	210	6
Orthofix International N.V.	\$3,530,480	\$3,261,405	\$0	\$0	2,964	131	0	0	1,564	10
Orthopedic Sciences, Inc.	\$319,783	\$0	\$1,800	\$275,400	5	0	2	2	4	0
Osmotica Pharmaceutical Corp.	\$3,250	\$1,122,935	\$0	\$0	3	211	0	0	4	5
Osprey Medical Inc	\$53,393	\$140,311	\$0	\$0	36	8	0	0	14	7
Osseon LLC	\$4,019	\$0	\$0	\$0	339	0	0	0	266	0
Osseus Fusion Systems, LLC	\$306,602	\$0	\$0	\$0	12	0	0	0	7	0
Ossur Americas., Inc	\$7,307	\$0	\$0	\$0	2	0	0	0	1	0
OsteoReady LLC	\$286,938	\$0	\$0	\$0	1,387	0	0	0	1,169	0
Osteomed LLC	\$1,016,318	\$0	\$0	\$0	3,201	0	0	0	1,276	10
Oticon Medical, LLC	\$135,210	\$0	\$0	\$0	108	0	0	0	42	27
Otsuka America Pharmaceutical, Inc.	\$16,925,975	\$9,263,333	\$0	\$0	129,638	37	0	0	33,282	56
Otsuka Pharmaceutical Co., Ltd.	\$660,106	\$914,334	\$0	\$0	344	172	0	0	49	5
Otsuka Pharmaceutical Development & Commercialization, Inc.	\$745,514	\$27,801,776	\$0	\$0	107	1,068	0	0	118	35
Otto Bock Healthcare LP	\$43,507	\$39,345	\$0	\$0	7	2	0	0	1	1
Owens & Minor Distribution, Inc.	\$326,653	\$0	\$0	\$0	78	0	0	0	0	64
Ozark Cryosurgery, LLC	\$77,000	\$0	\$70,600	\$154,000	7	0	7	7	7	0
PARI Respiratory Equipment, Inc.	\$80,046	\$0	\$0	\$0	37	0	0	0	25	0
PDP Holdings, LLC	\$0	\$0	\$950,000	\$950,000	0	0	8	8	8	0
PENTAX of America, Inc.	\$737,050	\$91,073	\$0	\$0	393	7	0	0	107	56
PRN Medical Services, LLC	\$3,397	\$0	\$0	\$0	196	0	0	0	160	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
PSS World Medical Inc.	\$1,877	\$0	\$0	\$0	14	0	0	0	13	0
PT Boehringer Ingelheim Indonesia	\$7,857	\$0	\$0	\$0	4	0	0	0	1	0
PULPDENT CORPORATION	\$60,771	\$86,215	\$0	\$0	117	6	0	0	114	0
Pacific Medical, Inc.	\$32,179	\$0	\$0	\$0	224	0	0	0	98	0
Pacira Pharmaceuticals Incorporated	\$3,916,754	\$4,588,630	\$0	\$0	16,964	152	0	0	5,870	38
Pajunk Medical Systems, LP	\$98,144	\$7,000	\$0	\$0	22	2	0	0	20	1
Panoramic Rental Corp.	\$1,956	\$0	\$0	\$0	4	0	0	0	4	0
Par Pharmaceutical, Inc.	\$5,193,621	\$0	\$0	\$0	10,133	0	0	0	2,822	1
ParaPRO, LLC	\$1,099	\$0	\$0	\$0	2	0	0	0	1	0
Paradigm Spine, LLC	\$136,925	\$0	\$21,243,502	\$45,974,865	987	0	68	68	678	1
Paragon 28, Inc.	\$174,825	\$0	\$2,974,801	\$3,661,468	600	0	31	31	469	0
Patterson Companies, Inc.	\$1,169,039	\$0	\$0	\$0	1,815	0	0	0	948	0
Peerless Surgical Inc.	\$38,767	\$0	\$0	\$0	321	0	0	0	135	0
Penumbra, Inc.	\$1,528,527	\$1,195,151	\$0	\$0	3,888	335	0	0	1,357	94
Pernix Therapeutics Holdings, Inc.	\$497,131	\$900,453	\$0	\$0	10,272	7	0	0	5,339	2
Perrigo Company plc	\$256,460	\$10,345,446	\$0	\$0	3,124	1,195	0	0	2,509	7
Peter Brasseler Holdings, LLC	\$1,309,541	\$70,000	\$0	\$0	589	2	0	0	404	2
Pfizer AG	\$10,562	\$0	\$0	\$0	5	0	0	0	2	0
Pfizer Corporation Hong Kong Limited	\$55,003	\$0	\$0	\$0	12	0	0	0	8	0
Pfizer Inc.	\$44,676,784	\$391,734,060	\$0	\$0	579,528	186,990	0	0	113,401	329
Pfizer International LLC	\$865,624	\$3,488,016	\$0	\$0	560	22	0	0	177	3
Pfizer International Operations (S.A.S.)	\$2,100	\$0	\$0	\$0	1	0	0	0	1	0
Pfizer Investment Co., Ltd	\$25,351	\$0	\$0	\$0	8	0	0	0	3	0
Pfizer Japan Inc.	\$60,334	\$0	\$0	\$0	17	0	0	0	9	0
Pfizer Limited	\$66,420	\$100,000	\$0	\$0	15	2	0	0	11	1
Pfizer Pharma GmbH	\$26,418	\$0	\$0	\$0	19	0	0	0	7	0
Pfizer Pharmaceuticals Korea Limited	\$117,484	\$0	\$0	\$0	9	0	0	0	8	0
Pfizer Pharmaceuticals LLC	\$215,987	\$0	\$0	\$0	2,816	0	0	0	1,409	3
Pfizer SA (Belgium)	\$3,900	\$0	\$0	\$0	1	0	0	0	1	0
Pfizer, S.L.	\$29,000	\$0	\$0	\$0	2	0	0	0	1	1
Phadia AB	\$9,680	\$112,800	\$0	\$0	12	5	0	0	6	4
Phadia US Inc.	\$401,085	\$143,139	\$0	\$0	6,516	2	0	0	5,221	0
Pharmacia & Upjohn Company LLC	\$4,100	\$69,795	\$0	\$0	2	5	0	0	0	3
Pharmacyclics LLC, An AbbVie Company	\$2,300,643	\$21,993,807	\$0	\$0	6,616	1,682	0	0	2,548	46

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Pharmedium Services LLC	\$82,927	\$0	\$0	\$0	3	0	0	0	3	0
Philips Electronics North America Corporation	\$3,297,356	\$6,686,795	\$0	\$0	11,908	151	0	0	9,545	59
Phoenix Sleep Solutions LLC	\$6,500	\$0	\$0	\$0	7	0	0	0	7	0
Photocure Inc	\$84,493	\$59,545	\$0	\$0	421	48	0	0	199	15
Physician Discoveries, LLC	\$342,600	\$0	\$0	\$728,608	110	0	98	98	98	0
Pierre Fabre Pharmaceuticals, Inc.	\$143,985	\$0	\$0	\$0	934	0	0	0	642	0
Pinnacle Biologics, Inc	\$197,076	\$0	\$0	\$0	433	0	0	0	196	7
Pinnacle Transplant Technologies, LLC	\$80,755	\$0	\$0	\$0	4	0	0	0	2	0
Pinnacle, Inc	\$27,149	\$0	\$0	\$0	491	0	0	0	177	0
Piramal Critical Care	\$3,646	\$0	\$0	\$0	5	0	0	0	1	0
Piramal Imaging Limited	\$29,301	\$0	\$0	\$0	25	0	0	0	22	0
Planmeca USA, Inc.	\$366,508	\$0	\$0	\$0	808	0	0	0	390	3
Plasma Surgical, Inc.	\$34,333	\$0	\$0	\$0	169	0	0	0	132	0
Plexxikon Inc.	\$0	\$1,883,430	\$0	\$0	0	140	0	0	40	19
PneumRx, Inc	\$61,561	\$0	\$0	\$0	49	0	0	0	7	0
Polymer Technology Systems, Inc	\$34,430	\$76,365	\$0	\$0	2	2	0	0	4	0
Preceptis Medical, Inc.	\$27,108	\$45,575	\$54,683	\$1,466,576	35	3	10	10	21	1
Precision Eye Services	\$62,748	\$0	\$0	\$0	35	0	0	0	28	0
Precision Spine, Inc.	\$1,828,913	\$0	\$0	\$730,232	251	0	1	1	67	0
Premier Dental Products Company	\$135,751	\$0	\$0	\$0	242	0	0	0	108	1
Preventice Services, LLC	\$249,007	\$0	\$0	\$0	110	0	0	0	105	4
Preventice Technologies, Inc.	\$148	\$0	\$0	\$0	1	0	0	0	1	0
ProStrakan, Inc.	\$75,338	\$67,753	\$0	\$0	2,475	2	0	0	1,398	13
Procedural Orthopedics Inc	\$7,750	\$0	\$0	\$0	20	0	0	0	15	0
Prodigy Surgical Distribution, Inc.	\$59,140	\$0	\$0	\$0	150	0	0	0	81	0
Prometheus Laboratories Inc.	\$595,507	\$5,618,760	\$0	\$0	9,891	597	0	0	4,864	30
Promius Pharma LLC	\$610,450	\$0	\$0	\$0	5,270	0	0	0	2,081	0
Provensis Limited	\$515,252	\$467,322	\$0	\$0	23	43	0	0	2	0
Providence Medical Technology, Inc.	\$282,653	\$26,313	\$1,419,588	\$1,632,087	1,040	12	6	6	405	0
Pulmonx Corporation	\$0	\$0	\$6,710	\$103,499	0	0	17	17	16	0
Purdue Pharma	\$3,364	\$0	\$0	\$0	3	0	0	0	1	0
Purdue Pharma L.P.	\$10,977,788	\$218,273	\$0	\$0	78,019	49	0	0	22,648	18
Purdue Pharma of Puerto Rico	\$13,907	\$0	\$0	\$0	84	0	0	0	50	0
Purdue Transdermal Technologies L.P.	\$135,918	\$1,328	\$0	\$0	31	1	0	0	11	11

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
PureLife, LLC	\$2,000	\$0	\$0	\$0	1	0	0	0	1	0
Pursuit Vascular, Inc.	\$5,550	\$0	\$346,134	\$653,547	1	0	5	5	5	0
Pylant Medical	\$42,789	\$0	\$0	\$0	333	0	0	0	242	0
QIAGEN Sciences LLC	\$303,350	\$211,207	\$0	\$0	1,532	23	0	0	1,236	33
QOL Medical, LLC	\$323,176	\$324,165	\$0	\$0	1,145	63	0	0	452	14
Quest Medical Inc.	\$64,055	\$0	\$0	\$0	39	0	0	0	27	0
Quest Medical LLC	\$14,500	\$0	\$0	\$0	131	0	0	0	53	0
Quidel Corporation	\$664,957	\$163,476	\$0	\$0	319	22	0	0	213	1
R&M Distributing, LLC	\$10,301	\$0	\$0	\$0	53	0	0	0	27	0
R-Pharm US LLC	\$7,516	\$0	\$0	\$0	59	0	0	0	53	0
RARE DISEASE THERAPEUTICS, INC.	\$2,336	\$0	\$0	\$0	35	0	0	0	33	0
RECORDATI_RARE_DISEASES_INC.	\$14,163	\$122,100	\$0	\$0	35	2	0	0	11	1
RF Surgical Systems Inc.	\$22,003	\$0	\$0	\$0	166	0	0	0	130	0
RGH Enterprises, Inc.	\$3,137	\$0	\$0	\$0	137	0	0	0	106	0
RIKCO INTERNATIONAL, LLC	\$97,679	\$0	\$0	\$0	525	0	0	0	243	0
RJR SURGICAL INC	\$261	\$0	\$0	\$0	4	0	0	0	2	0
ROHO, Inc.	\$1,259	\$0	\$0	\$0	10	0	0	0	0	8
RSB Spine, LLC	\$0	\$0	\$621,934	\$258,918	0	0	5	5	5	0
RSW Medical Company, Inc.	\$31,241	\$0	\$0	\$0	128	0	0	0	82	1
RT Oncology Services Corporation	\$24,200	\$0	\$8,991,120	\$12,860,009	56	0	318	318	302	0
RTI Surgical, Inc.	\$1,467,098	\$6,931	\$0	\$0	705	2	0	0	196	2
RadiaDyne, LLC	\$1,366	\$0	\$0	\$0	35	0	0	0	29	0
Radiometer America, Inc	\$128,458	\$175,286	\$0	\$0	64	3	0	0	7	48
Radlink, Inc	\$2,852	\$0	\$2,475,349	\$2,475,349	30	0	5	5	26	0
Raintree Essix Inc	\$220,524	\$15,050	\$0	\$0	1,702	2	0	0	1,488	0
Ramsay Medical, Inc	\$8,019	\$0	\$0	\$0	69	0	0	0	46	0
Ranbaxy Inc.	\$0	\$324,590	\$0	\$0	0	28	0	0	18	0
Rapid Pathogen Screening, Inc.	\$53,235	\$53,314	\$9,208,673	\$20,006,800	1,467	19	75	75	1,091	6
Raptor Pharmaceuticals	\$288,629	\$1,094,991	\$0	\$0	316	25	0	0	137	7
RaySearch Laboratories AB (publ)	\$3,612	\$220,608	\$0	\$0	28	2	0	0	14	1
ReVision Optics, Inc.	\$270,754	\$0	\$7,500	\$4,500	188	0	1	1	45	0
Regeneron Healthcare Solutions, Inc.	\$404,222	\$0	\$0	\$0	20,737	0	0	0	10,546	0
Regeneron Pharmaceuticals, Inc.	\$8,893,936	\$46,780,955	\$0	\$0	10,557	5,042	0	0	3,717	63
Reichert, Inc.	\$163,403	\$0	\$0	\$0	161	0	0	0	123	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Reliance Medical Products, Inc.	\$24,158	\$0	\$0	\$0	4	0	0	0	3	0
ReliantHeart, Inc.	\$10,827	\$0	\$0	\$0	8	0	0	0	5	0
Remel, Inc.	\$21,236	\$0	\$0	\$0	29	0	0	0	2	7
Renaissance Pharma, Inc.	\$18,412	\$0	\$0	\$0	574	0	0	0	493	0
Renovis Surgical Technologies, Inc.	\$132,883	\$15,200	\$14,241,278	\$33,725,620	28	8	37	37	48	0
ResMed Corp	\$113,947	\$2,505,491	\$0	\$0	1,755	127	0	0	1,271	14
Respiratory Technologies, Inc.	\$94,716	\$0	\$0	\$0	4,426	0	0	0	2,562	0
Response Biomedical Corp.	\$0	\$194,308	\$0	\$0	0	14	0	0	0	3
Retrophin, Inc.	\$497,011	\$1,667,238	\$0	\$0	3,520	137	0	0	2,211	4
Rhodes Pharmaceuticals L.P.	\$768,774	\$7,000	\$0	\$0	4,587	1	0	0	2,827	1
Richard-Allan Scientific Company	\$32,269	\$0	\$0	\$0	36	0	0	0	0	19
Rinat Neuroscience Corp.	\$2,177	\$0	\$0	\$0	2	0	0	0	0	1
Roanoke Area Surgical Lasers, LLC	\$138,700	\$0	\$70,000	\$170,000	11	0	7	7	8	0
Roche Diabetes Care GmbH	\$9,847	\$0	\$0	\$0	3	0	0	0	3	0
Roche Diabetes Care, Inc.	\$39,499	\$560,390	\$0	\$0	650	30	0	0	468	6
Roche Diagnostics Corporation	\$1,151,578	\$1,637,828	\$0	\$0	6,419	35	0	0	4,118	64
Roche Diagnostics GmbH	\$32,060	\$278,188	\$0	\$0	13	6	0	0	6	2
Roche Diagnostics International Ltd	\$150,866	\$0	\$0	\$0	92	0	0	0	27	0
Roche Diagnostics Operations, Inc.	\$45,424	\$8,097,583	\$0	\$0	34	385	0	0	16	14
Roche Health Solutions Inc.	\$85,800	\$0	\$0	\$0	25	0	0	0	3	0
Roche Molecular Systems, Inc.	\$115,700	\$5,414,001	\$0	\$0	79	13	0	0	24	3
Roche Products Limited	\$222,701	\$13,236,823	\$0	\$0	410	1,413	0	0	136	44
Roche TCRC, Inc.	\$70,342	\$1,279,668	\$0	\$0	47	32	0	0	27	3
Rochester Medical Corporation	\$27,511	\$0	\$0	\$0	1,382	0	0	0	879	0
Rockwell Medical, Inc.	\$3,989	\$0	\$0	\$0	2	0	0	0	1	0
Rocky Mountain Cryotherapy LP	\$64,663	\$0	\$203,655	\$0	5	0	5	5	5	0
Romark Laboratories, LC	\$274,136	\$0	\$2,188,694	\$8,823,844	5,017	0	24	24	2,010	0
Rotation Medical, Inc.	\$103,157	\$0	\$0	\$0	200	0	0	0	80	0
Roxane Laboratories, Inc.	\$303,204	\$0	\$0	\$0	39	0	0	0	19	2
S. Alabama Surgical Services GP, LLC	\$0	\$0	\$20,000	\$20,000	0	0	4	4	4	0
S. Alabama Surgical Services, LLC	\$375	\$0	\$140,000	\$140,000	1	0	4	4	4	0
SCS Boehringer Ingelheim Comm.V	\$36,667	\$1,896	\$0	\$0	11	4	0	0	2	0
SEFL Cryo Associates LLC	\$18,445	\$0	\$50,666	\$0	40	0	4	4	5	0
SEIKAGAKU CORPORATION	\$42,102	\$23,969	\$0	\$0	1	1	0	0	1	1

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
SI-BONE, Inc.	\$1,088,790	\$459,009	\$8,816,230	\$37,171,939	4,290	223	67	67	1,937	7
SIGN Fracture Care International	\$7,785	\$0	\$0	\$0	11	0	0	0	11	0
SMG Pharmaceuticals, LLC	\$884	\$0	\$0	\$0	3	0	0	0	3	0
SMV Scientific LLC	\$3,548	\$0	\$2,124,371	\$2,124,371	28	0	18	18	21	0
SONOCINE, INC.	\$12,656	\$0	\$3,807,477	\$3,807,477	12	0	29	29	33	0
SONOMA ORTHOPEDICS, INC.	\$42,217	\$0	\$0	\$0	219	0	0	0	155	0
SPACELABS HEALTHCARE INC	\$46,815	\$0	\$0	\$0	18	0	0	0	1	17
SPS Medical Supply Corp.	\$2,118	\$0	\$0	\$0	18	0	0	0	0	13
SRS Medical Systems, Inc.	\$7,689	\$0	\$5,486	\$5,486	22	0	5	5	25	0
SS White Burs, Inc.	\$290,395	\$0	\$0	\$0	1,268	0	0	0	1,053	3
STAAR SURGICAL COMPANY	\$42,357	\$0	\$0	\$0	280	0	0	0	170	0
STD Med Inc.	\$29,428	\$0	\$0	\$0	5	0	0	0	2	0
STEELHEAD SURGICAL INC	\$15,949	\$0	\$0	\$0	112	0	0	0	52	1
STELLEN MEDICAL, LLC	\$36	\$0	\$0	\$0	1	0	0	0	1	0
STERIS Corporation	\$807,260	\$121,800	\$0	\$0	115	2	0	0	17	18
Safco Dental Supply Co.	\$5,980	\$0	\$0	\$0	30	0	0	0	29	0
SafeRay Spine, LLC	\$0	\$0	\$300,000	\$315,156	0	0	4	4	4	0
Safewire, LLC	\$10,000	\$0	\$0	\$0	1	0	0	0	1	0
Sagent Pharmaceuticals, Inc.	\$808	\$0	\$0	\$0	46	0	0	0	46	0
Salix Pharmaceuticals, Ltd	\$1,801,099	\$0	\$0	\$0	28,240	0	0	0	15,140	0
Salutaris Medical Devices, Inc.	\$27	\$0	\$0	\$0	1	0	0	0	1	0
Samsung Electronics Co., LTD.	\$10,155	\$0	\$0	\$0	10	0	0	0	6	1
San Francisco Surgical Services, LLC	\$14	\$0	\$90,000	\$90,000	1	0	3	3	3	0
Sandoz GmbH	\$71,740	\$0	\$0	\$0	6	0	0	0	3	0
Sandoz Inc.	\$1,235,520	\$982,950	\$0	\$0	17,353	52	0	0	6,149	1
Sanofi Pasteur Biologics LLC	\$2,569	\$325,367	\$0	\$0	5	383	0	0	69	18
Sanofi Pasteur Inc.	\$2,586,754	\$14,719,584	\$0	\$0	35,714	11,188	0	0	21,130	44
Sanofi US Services Inc.	\$2,266,081	\$90,105,697	\$0	\$0	393	38,576	0	0	347	174
Saphena Medical, Inc.	\$188	\$0	\$801,008	\$801,008	6	0	10	10	16	0
Scanlan International Inc	\$105,473	\$0	\$0	\$0	37	0	0	0	35	0
SciCan Inc	\$145,962	\$0	\$0	\$0	430	0	0	0	366	0
SeaPearl Inc	\$7,495	\$0	\$0	\$0	140	0	0	0	74	0
SeaSpine Orthopedics Corporation	\$46,110	\$0	\$0	\$0	210	0	0	0	36	0
SeaSpine Sales LLC	\$69,039	\$0	\$0	\$0	114	0	0	0	72	2

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
SeaSpine, Inc.	\$2,230,027	\$0	\$0	\$0	430	0	0	0	76	0
Seattle Genetics, Inc.	\$1,430,062	\$34,796,641	\$0	\$0	5,360	1,724	0	0	2,014	31
Sebela Pharmaceuticals Inc.	\$11,050	\$0	\$0	\$0	482	0	0	0	386	0
Sechrist Industries Inc	\$25,582	\$0	\$0	\$0	10	0	0	0	2	0
Second Sight Medical Products, Inc.	\$188,674	\$0	\$0	\$0	62	0	0	0	31	7
Sekisui Diagnostics LLC	\$12,553	\$30,815	\$0	\$0	5	5	0	0	2	2
Senate Surgical Distribution, LLC	\$0	\$0	\$160,132	\$280,149	0	0	27	27	26	0
Seneca Medical, Inc.	\$45,305	\$0	\$0	\$0	34	0	0	0	0	9
Sensus Healthcare, Inc.	\$78,533	\$10,000	\$1,100,000	\$1,100,000	109	1	4	4	77	0
Sentynl Therapeutics, Inc.	\$61,473	\$0	\$0	\$0	466	0	0	0	314	0
Septodont Inc.	\$111,696	\$0	\$0	\$0	510	0	0	0	437	0
Seqirus USA Inc	\$141,777	\$9,897	\$0	\$0	164	248	0	0	85	0
Sequoia Surgical Distributors, LLC	\$256,200	\$0	\$198,576	\$488,690	3	0	12	12	11	0
Shimadzu Precision Instruments, Inc.	\$6,935	\$0	\$0	\$0	35	0	0	0	12	18
Shionogi Inc	\$2,012,491	\$0	\$0	\$0	18,565	0	0	0	9,438	7
Shire North American Group Inc	\$9,222,504	\$9,919,377	\$0	\$0	103,386	680	0	0	32,993	53
Shofu Dental corp	\$214,593	\$0	\$0	\$0	276	0	0	0	268	0
Siemens Medical Solutions USA, Inc.	\$9,337,850	\$2,978,885	\$0	\$0	7,515	185	0	0	2,411	115
Sientra, Inc.	\$487,149	\$186,325	\$0	\$0	6,792	2,385	0	0	2,166	0
Sight Sciences, Inc.	\$9,118	\$0	\$7,206	\$331,475	21	0	1	1	20	0
Sigma-Tau Pharmaceuticals, Inc.	\$431,683	\$1,441,121	\$0	\$0	460	38	0	0	243	21
Silk Road Medical, Inc.	\$107,356	\$587,650	\$0	\$105,300	12	26	4	4	13	10
Silvergate Pharmaceuticals, Inc.	\$2,298	\$0	\$0	\$0	99	0	0	0	84	0
Sintea Plustek, LLC	\$26,899	\$0	\$0	\$0	5	0	0	0	2	0
Sirtex Medical Inc	\$2,109,564	\$0	\$0	\$0	5,971	0	0	0	2,240	0
Skeletal Dynamics LLC	\$182,400	\$32,595	\$0	\$0	530	9	0	0	243	3
Skeletal Kinetics LLC	\$16,211	\$0	\$0	\$0	37	0	0	0	32	1
Skyline Medical Inc.	\$22,001	\$0	\$0	\$0	1	0	0	0	1	0
SmartHealth Inc	\$31,507	\$0	\$0	\$0	523	0	0	0	99	0
Smith & Nephew, Inc.	\$39,791,908	\$4,686,285	\$0	\$0	69,527	1,179	0	0	20,611	85
Smiths Medical ASD, Inc.	\$50,626	\$0	\$0	\$0	50	0	0	0	49	1
Sobi, Inc	\$25,471	\$0	\$0	\$0	644	0	0	0	373	0
SonaCare Medical, LLC	\$24,498	\$96,840	\$95,033	\$95,033	70	4	11	11	57	1
Sophono, Inc.	\$11,230	\$0	\$0	\$0	12	0	0	0	11	1

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Sorin Crm Usa, Inc.	\$505,225	\$769,682	\$0	\$0	868	192	0	0	258	18
Sorin Group USA Inc.	\$463,757	\$2,497,285	\$0	\$0	1,520	179	0	0	471	55
Sotera Wireless, Inc.	\$21,080	\$0	\$0	\$0	15	0	0	0	10	1
SouthTech Orthopedics	\$22,522	\$0	\$0	\$0	87	0	0	0	49	0
Southeast Cryotherapy LP	\$24,881	\$0	\$43,808	\$34,916	10	0	1	1	1	0
Southern Louisiana Surgical Supply, LLC	\$0	\$0	\$30,000	\$30,000	0	0	1	1	1	0
Southern Surgical Supply LLC	\$375,000	\$0	\$0	\$0	5	0	0	0	1	0
Specialty Surgical Instrumentation	\$459,912	\$0	\$0	\$0	26	0	0	0	7	0
Specialty Surgical Products, Inc.	\$112,491	\$0	\$0	\$0	2	0	0	0	2	0
Spectrum Pharmaceuticals Inc.	\$447,691	\$2,328,406	\$0	\$0	1,978	191	0	0	1,054	14
Spinal Modulation Inc.	\$178,546	\$80,000	\$0	\$0	176	2	0	0	33	0
Spinal Simplicity, LLC	\$811	\$0	\$582,764	\$582,764	28	0	15	15	41	0
Spine View, Inc.	\$3,487	\$0	\$352,323	\$274,787	3	0	10	10	12	0
Spine Wave, Inc.	\$1,084,927	\$0	\$1,125,186	\$1,699,999	1,306	0	20	20	334	0
SpineCraft, LLC	\$734,677	\$0	\$1,350,000	\$12,937,500	33	0	5	5	7	0
SpineGuard, Inc.	\$174,456	\$0	\$0	\$0	154	0	0	0	64	0
SpineSelect, LLC	\$92,278	\$0	\$0	\$195,253	8	0	2	2	2	0
SpineSmith Holdings, LLC	\$27,672	\$0	\$0	\$0	122	0	0	0	88	0
Spineart USA Inc	\$466,914	\$0	\$0	\$0	260	0	0	0	40	0
Spineology Inc.	\$229,923	\$183,761	\$3,557,076	\$2,894,794	376	23	43	43	369	9
Spineworks LLC	\$1,400	\$0	\$0	\$0	1	0	0	0	1	0
Spiracur Inc.	\$111,249	\$0	\$0	\$0	643	0	0	0	332	0
Spiration, Inc.	\$176,170	\$1,557,166	\$0	\$0	294	341	0	0	93	26
Spirus Medical LLC	\$5,794	\$0	\$0	\$0	4	0	0	0	3	0
SportsTek Medical, Inc	\$41,814	\$0	\$0	\$0	138	0	0	0	97	0
Spring Bioscience Corporation	\$4,184	\$0	\$0	\$0	3	0	0	0	0	1
St. Jude Medical, Inc.	\$22,288,364	\$9,704,495	\$0	\$0	97,955	2,990	0	0	21,443	316
Stability Inc.	\$31,815	\$0	\$0	\$0	43	0	0	0	42	0
Stanmore, Inc.	\$1,130	\$0	\$0	\$0	15	0	0	0	6	0
Stereotaxis Inc	\$161,174	\$2,670	\$0	\$0	262	1	0	0	160	0
Sterilmed, Inc.	\$3,359	\$0	\$0	\$0	3	0	0	0	1	0
Stimwave Technologies Incorporated	\$63,391	\$0	\$11,892	\$11,892	99	0	30	30	74	0
Strategic Dentistry LLC	\$51,238	\$0	\$0	\$0	145	0	0	0	61	0
Straumann USA LLC	\$872,597	\$320,007	\$0	\$0	10,329	92	0	0	1,392	6

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	Fransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Streck, Inc.	\$52,429	\$0	\$0	\$0	34	0	0	0	1	33
Stryker Corporation	\$61,948,837	\$6,228,735	\$0	\$0	89,328	863	0	0	18,901	395
Sucampo AG	\$2,500	\$0	\$0	\$0	1	0	0	0	1	0
Sucampo Pharma Americas, LLC	\$5,897	\$2,181,242	\$0	\$0	6	573	0	0	8	22
Sumitomo Dainippon Pharma Co., Ltd.	\$60,682	\$7,050	\$0	\$0	93	10	0	0	18	0
Summit Medical	\$34,145	\$0	\$0	\$0	14	0	0	0	5	0
Summit Surgical Corp.	\$1,067	\$0	\$0	\$0	16	0	0	0	14	0
Sunovion Pharmaceuticals Inc.	\$14,105,642	\$51,729,926	\$0	\$0	133,599	7,804	0	0	24,891	50
Sunquest Information Systems, Inc.	\$24,706	\$0	\$0	\$0	18	0	0	0	11	1
Sunstar Americas, Inc.	\$126,937	\$0	\$0	\$0	1,289	0	0	0	1,143	0
Supernus Pharmaceuticals, Inc.	\$898,288	\$0	\$0	\$0	33,803	0	0	0	6,405	1
Supreme Orthopedic Systems, LLC	\$72,385	\$0	\$0	\$0	265	0	0	0	176	0
Surefire Medical, Inc.	\$185,275	\$38,375	\$0	\$0	192	3	0	0	127	2
Surgi-Care, Inc.	\$52,987	\$0	\$0	\$0	25	0	0	0	18	4
SurgiQuest, Inc.	\$332,713	\$430,461	\$0	\$0	1,078	33	0	0	856	21
Surgical Specialties Corporation (US), Inc.	\$40,094	\$0	\$0	\$0	62	0	0	0	27	0
Surgical Theater LLC	\$0	\$0	\$4,237	\$40,616	0	0	2	2	2	0
Swedish Orphan Biovitrum AB	\$50,366	\$403,063	\$0	\$0	35	13	0	0	12	3
SynCardia Systems, Inc	\$191,758	\$283,387	\$291,554	\$3,000,688	485	36	33	33	177	13
Synapse Biomedical Inc	\$205,680	\$94,089	\$205,976	\$249,453	33	21	6	6	8	6
Synergetics USA, Inc	\$464,566	\$0	\$0	\$0	100	0	0	0	51	0
Synergeyes, Inc.	\$52,846	\$0	\$0	\$0	625	0	0	0	436	0
Synergy Integrated Medical Solutions LLC	\$74,100	\$0	\$160	\$84,600	1	0	2	2	1	0
Synergy Medical Systems LLC	\$284	\$0	\$0	\$0	10	0	0	0	9	0
Synthes USA Products LLC	\$158,731	\$1,668,634	\$0	\$0	141	79	0	0	52	19
Sysmex America, Inc.	\$119,303	\$27,065	\$0	\$0	366	3	0	0	86	53
Sysmex Inostics Inc	\$76,335	\$0	\$0	\$0	78	0	0	0	53	0
T2 Biosystems, Inc.	\$70,112	\$443,009	\$0	\$0	9	49	0	0	9	16
TEI Biosciences Inc	\$268,969	\$0	\$0	\$0	2,005	0	0	0	1,128	1
TEI Medical Inc.	\$249,452	\$0	\$0	\$0	3,334	0	0	0	1,723	0
TOLMAR Pharmaceuticals, Inc.	\$155,688	\$0	\$0	\$0	4,294	0	0	0	2,204	0
TOLMAR, INC.	\$654	\$644,410	\$0	\$0	2	68	0	0	5	1
TOPCON CORPORATION	\$184,794	\$620,491	\$0	\$0	39	22	0	0	22	1
TOPCON MEDICAL SYSTEMS, INC.	\$96,874	\$0	\$0	\$0	180	0	0	0	126	0

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
TOSHIBA MEDICAL RESEARCH INSTITUTE USA INC.	\$8,758	\$201,554	\$0	\$0	13	6	0	0	12	2
Tactile Systems Technology Inc	\$204,709	\$304,261	\$188,386	\$738,431	1,532	31	3	3	1,110	13
Takeda California, Inc.	\$61,900	\$0	\$0	\$0	2	0	0	0	2	0
Takeda Development Center Americas, Inc.	\$1,855,730	\$71,794,222	\$0	\$0	319	16,131	0	0	215	34
Takeda Pharmaceutical Company, Limited	\$188,609	\$3,812,008	\$0	\$0	122	14	0	0	24	1
Takeda Pharmaceuticals America, Inc.	\$23,027,110	\$0	\$0	\$0	324,405	0	0	0	65,438	0
Takeda Pharmaceuticals International, Inc.	\$1,005,135	\$949,209	\$0	\$0	199	21	0	0	44	18
Takeda Pharmaceuticals Puerto Rico LLC	\$15,897	\$0	\$0	\$0	1,080	0	0	0	381	0
Takeda Pharmaceuticals U.S.A., Inc.	\$4,175,855	\$2,392	\$0	\$0	10,106	2	0	0	4,507	45
Takeda Vaccines, Inc.	\$86,554	\$8,968,392	\$0	\$0	56	45	0	0	40	3
Tandem Diabetes Care, Inc.	\$875,955	\$0	\$0	\$0	6,036	0	0	0	2,217	76
Team 1 Orthopaedics Inc	\$6,861	\$0	\$0	\$0	37	0	0	0	19	0
Team_Makena_LLC	\$15,563	\$0	\$0	\$0	339	0	0	0	121	0
TearLab Corp	\$59,807	\$0	\$0	\$0	2,080	0	0	0	1,398	0
Teleflex Incorporated	\$225,129	\$0	\$0	\$0	28	0	0	0	2	2
Teleflex Korea Ltd.	\$7,263	\$0	\$0	\$0	3	0	0	0	1	0
Teleflex Medical Incorporated	\$900,440	\$45,885	\$0	\$0	1,886	4	0	0	1,073	155
Teleflex Medical Trading (Shanghai) Co., Ltd.	\$6,019	\$0	\$0	\$0	12	0	0	0	1	0
Tem Systems, Inc.	\$43,698	\$0	\$0	\$0	111	0	0	0	44	3
Tendyne Holdings, Inc.	\$13,078,306	\$0	\$0	\$13,078,306	9	0	9	9	8	0
Tenex Health Inc.	\$139,982	\$0	\$0	\$0	1,232	0	0	0	822	0
Tepha Inc	\$7,622	\$60,400	\$0	\$0	52	5	0	0	55	0
Terumo BCT, Inc.	\$326,535	\$0	\$0	\$0	605	0	0	0	336	10
Terumo Cardiovascular Systems Corporation	\$200,029	\$0	\$0	\$0	735	0	0	0	427	6
Terumo Medical Corporation	\$1,505,319	\$42,698	\$0	\$0	4,918	22	0	0	1,915	19
Teva Pharmaceuticals USA, Inc.	\$26,899,438	\$56,499,537	\$0	\$0	187,477	15,091	0	0	41,549	0
The Atlanta Dental Supply Co.	\$1,295	\$0	\$0	\$0	21	0	0	0	21	0
The Binding Site Inc.	\$149,530	\$0	\$0	\$0	74	0	0	0	59	0
The Cameron-Ehlen Group, Inc.	\$46,914	\$0	\$0	\$0	381	0	0	0	238	0
The Medicines Company	\$4,465,368	\$2,755,553	\$0	\$0	29,872	149	0	0	13,767	99
The North Carolina Mutual Wholesale Drug Company Inc	\$0	\$0	\$2,084,975	\$3,993,450	0	0	54	54	53	0
The Orthopaedic Implant Company	\$115	\$0	\$1,445,882	\$1,445,882	2	0	34	34	32	0
The Progressive Orthopaedics Company	\$274,337	\$0	\$0	\$0	13	0	0	0	13	0
The Spectranetics Corporation	\$3,935,566	\$472,348	\$0	\$0	11,220	184	0	0	3,209	11

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of 1	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
The Walman Optical Company	\$31,764	\$0	\$0	\$0	472	0	0	0	449	0
Theken Spine, LLC	\$209,645	\$0	\$0	\$0	19	0	0	0	8	0
Theragenics Corporation	\$91,778	\$22,500	\$0	\$0	18	3	0	0	3	3
Therakos, Inc.	\$55,409	\$0	\$0	\$0	44	0	0	0	23	3
Theratechnologies Inc.	\$99,859	\$388,822	\$0	\$0	1,206	249	0	0	455	8
Theravance Biopharma Inc.	\$1,510,494	\$8,709,333	\$0	\$0	4,786	1,002	0	0	1,861	11
Thermo Fisher Scientific Asheville LLC	\$2,032	\$0	\$0	\$0	2	0	0	0	0	2
Think Surgical, Inc.	\$370,066	\$0	\$0	\$0	102	0	0	0	5	0
Thoratec Corporation	\$2,479,164	\$1,965,699	\$0	\$0	11,786	167	0	0	2,817	71
Titan Surgical Group, LLC	\$16,250	\$0	\$0	\$0	97	0	0	0	71	0
TomoTherapy Incorporated	\$2,000	\$0	\$0	\$0	2	0	0	0	0	1
Torax Medical, Inc.	\$888,988	\$657,731	\$0	\$0	1,597	50	0	0	517	12
Tomier, Inc.	\$4,365,568	\$199,139	\$0	\$0	5,476	104	0	0	1,701	8
Toshiba America Medical Systems, Inc.	\$316,961	\$302,656	\$0	\$0	1,206	19	0	0	355	20
Toshiba Corporation	\$30,000	\$0	\$0	\$0	1	0	0	0	0	1
Toshiba Medical Systems Corporation	\$640	\$69,308	\$0	\$0	7	1	0	0	3	2
Tosoh Bioscience, Inc.	\$68,818	\$0	\$0	\$0	228	0	0	0	174	3
Total Joint Orthopedics, Inc.	\$69,227	\$0	\$0	\$0	136	0	0	0	46	0
Transenterix, Inc.	\$165,734	\$131,212	\$0	\$0	201	121	0	0	44	2
Transonic Systems Inc.	\$60,324	\$0	\$0	\$0	2	0	0	0	1	0
Treace Medical Concepts, Inc.	\$0	\$0	\$150,000	\$150,000	0	0	3	3	3	0
Tri-State Cryosurgical Partnerships LP	\$262,798	\$0	\$283,600	\$244,967	461	0	39	39	39	0
TriReme Medical LLC	\$209,231	\$0	\$114,229	\$131,436	449	0	2	2	257	2
TriVascular, Inc.	\$1,260,804	\$959,127	\$0	\$0	5,451	224	0	0	1,429	9
Trice Medical, Inc.	\$34,087	\$0	\$0	\$0	94	0	0	0	51	0
Trifective Medical, LLC	\$22,414	\$0	\$0	\$0	94	0	0	0	36	0
Trilliant Surgical Ltd.	\$135,371	\$0	\$0	\$0	243	0	0	0	164	0
Trumpf Medical Systems, Inc.	\$105,772	\$0	\$0	\$0	71	0	0	0	26	21
Tulsa Dental Products LLC	\$5,006,607	\$0	\$0	\$0	11,029	0	0	0	5,549	2
Turing Pharmaceuticals	\$164,694	\$0	\$0	\$0	407	0	0	0	321	0
Turn-Key Medical, Inc.	\$2,880	\$0	\$0	\$0	24	0	0	0	20	0
UCB Biosciences Inc.	\$169,097	\$11,242,962	\$0	\$0	242	1,860	0	0	69	52
UCB GmBH	\$122,002	\$1,021,946	\$0	\$0	275	195	0	0	28	16
UCB SA	\$699,740	\$1,705,912	\$0	\$0	662	475	0	0	136	11

Applicable Manufacturer/Group Purchasing Organization		Dollar An	nounts			Number of T	ransactions		Number of	Number of
Making Payment Name	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
UCB, Inc.	\$4,182,566	\$2,481,687	\$0	\$0	55,959	53	0	0	12,481	55
UHS Surgical Services, Inc.	\$8,833	\$0	\$0	\$0	207	0	0	0	185	0
US Endoscopy	\$1,329,649	\$0	\$0	\$0	204	0	0	0	106	13
US Implant Solutions, LLC	\$9,731	\$0	\$0	\$0	24	0	0	0	19	0
US WorldMeds, LLC	\$1,640,776	\$0	\$0	\$0	7,477	0	0	0	1,893	0
Ultradent Products Inc	\$1,646,133	\$0	\$1,000	\$1,000	670	0	2	2	215	0
United Therapeutics Corporation	\$5,605,902	\$1,526,369	\$0	\$0	5,177	350	0	0	1,989	66
Universal Hospital Services, Inc.	\$1,328	\$0	\$0	\$0	9	0	0	0	7	0
Universal Instrumentation LLC	\$63,436	\$0	\$81,892	\$1,000,000	83	0	1	1	2	0
Universal Medical, Inc.	\$44,316	\$0	\$21,340	\$21,340	3	0	2	2	5	0
Upsher-Smith Laboratories Inc.	\$1,101,759	\$24,317	\$0	\$0	9,923	9	0	0	3,634	1
UroGPO LLC	\$83,379	\$0	\$551,152	\$524,536	74	0	220	220	195	0
UroMed, Inc.	\$559	\$0	\$0	\$0	35	0	0	0	35	0
VIEWRAY TECHNOLOGIES INC	\$273,305	\$0	\$2,463,656	\$1,850,107	63	0	15	15	53	0
VISIONARY OPTICS LLC	\$99,603	\$0	\$0	\$0	48	0	0	0	40	0
VIVUS, Inc.	\$802,207	\$106,992	\$0	\$0	11,703	89	0	0	7,091	2
VOCO America Inc.	\$144,215	\$20,914	\$0	\$0	1,982	2	0	0	1,852	2
Valeant Pharmaceuticals North America LLC	\$27,821,821	\$4,156,098	\$0	\$0	98,349	1,637	0	0	41,002	25
Valeritas, Inc.	\$208,715	\$0	\$0	\$0	7,560	0	0	0	2,989	1
Validus Pharmaceuticals LLC	\$117,342	\$5,721	\$0	\$0	1,063	11	0	0	124	0
Valneva Austria GmbH	\$0	\$1,910,241	\$0	\$0	0	62	0	0	1	0
Vanda Pharmaceuticals Inc.	\$266,634	\$98,770	\$0	\$0	1,317	12	0	0	777	4
Varian Medical Systems, Inc.	\$1,629,919	\$5,319,370	\$0	\$0	2,158	75	0	0	801	37
Vasamed, Inc	\$3,794	\$0	\$0	\$0	47	0	0	0	39	0
Vascular Dynamics, Inc.	\$28,474	\$0	\$0	\$0	57	0	0	0	19	1
Vascular Flow Technologies Ltd	\$4,264	\$0	\$0	\$0	43	0	0	0	38	0
Vascular Insights, LLC	\$107,344	\$0	\$0	\$0	392	0	0	0	217	0
Vascular Solutions, Inc.	\$450,173	\$0	\$0	\$0	1,944	0	0	0	1,279	16
Vaxserve Inc.	\$324	\$0	\$0	\$0	7	0	0	0	3	0
Vector Surgical, LLC	\$11,358	\$0	\$65,000	\$1,500,000	47	0	1	1	36	1
Vectura Incorporated	\$155	\$0	\$0	\$0	1	0	0	0	1	0
Vectura Limited	\$28,742	\$0	\$0	\$0	57	0	0	0	7	0
Velano Vascular, Inc.	\$23,825	\$32,496	\$1,908	\$14,241	3	1	1	1	2	1
Veniti, Inc.	\$0	\$0	\$0	\$476,422	0	0	3	3	3	0

Applicable Manufacturer/Group Purchasing Organization Making Payment Name	Dollar Amounts				Number of Transactions				Number of	Number of
	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Ventana Medical Systems, Inc.	\$1,866,313	\$5,803,281	\$0	\$0	2,338	765	0	0	175	22
Veran Medical Technologies, Inc.	\$348,981	\$0	\$0	\$0	714	0	0	0	154	0
Verbatim Americas, LLC	\$3,555	\$0	\$0	\$0	2	0	0	0	2	0
Vermillion, Inc.	\$59,873	\$0	\$0	\$0	292	0	0	0	255	0
Vertebral Technologies, Inc.	\$22,341	\$0	\$8,574,236	\$10,619,003	70	0	59	59	87	0
Vertex Pharmaceuticals Incorporated	\$2,604,555	\$16,868,073	\$0	\$0	2,035	643	0	0	440	64
Vertiflex, Inc.	\$199,718	\$867,457	\$19,663	\$558	142	314	3	3	26	0
Vertos Medical, Inc.	\$2,134	\$209,346	\$0	\$0	43	832	0	0	51	1
Vifor (International) Ltd.	\$88,471	\$0	\$0	\$0	52	0	0	0	10	0
ViiV Healthcare Company	\$2,629,978	\$11,650,123	\$0	\$0	16,796	2,036	0	0	2,648	16
Vioptix Inc	\$22,160	\$0	\$0	\$0	163	0	0	0	162	0
Virginia Blood Services	\$2,915	\$0	\$0	\$0	11	0	0	0	0	1
Virtual Imaging, Inc.	\$663	\$0	\$0	\$0	3	0	0	0	0	3
Vision RT LTD	\$305,000	\$0	\$0	\$0	3	0	0	0	0	2
VisionCare Inc.	\$200,213	\$8,908	\$0	\$0	597	7	0	0	386	0
Visioneering Technologies, Inc.	\$16,076	\$14,785	\$0	\$0	227	1	0	0	121	0
Vista Orthopedics, LLC	\$51,954	\$0	\$192,759	\$156,299	1	0	11	11	9	0
VitaHEAT Medical, LLC	\$213	\$27,000	\$94,610	\$94,610	3	1	1	1	5	0
Vital Art and Science, LLC	\$3,010	\$55,000	\$10,000	\$330,941	1	5	1	1	6	0
Vital Images, Inc.	\$50,201	\$284,907	\$0	\$0	108	7	0	0	53	7
Vitrolife Inc.	\$1,904	\$0	\$0	\$0	31	0	0	0	29	0
Volcano Corporation	\$1,883,588	\$755,255	\$0	\$0	5,631	91	0	0	1,878	13
Volpara Solutions Ltd	\$736	\$0	\$0	\$0	11	0	0	0	8	0
W. L. Gore & Associates, Inc.	\$6,262,650	\$3,465,014	\$0	\$0	27,730	637	0	0	5,924	83
WARDLOW ENTERPRISES	\$12,121	\$0	\$0	\$0	88	0	0	0	52	0
WBC Group, LLC	\$1,271	\$0	\$0	\$0	16	0	0	0	6	0
WRIGHT MEDICAL TECHNOLOGY, INC.	\$8,161,771	\$1,854,935	\$0	\$0	17,844	647	0	0	3,748	2
Wako Life Sciences, Inc.	\$25,398	\$0	\$0	\$0	81	0	0	0	46	0
Warner Lambert del Uruguay S.A.	\$3,410	\$0	\$0	\$0	1	0	0	0	1	0
Welch Allyn	\$461,942	\$7,218	\$0	\$0	30	1	0	0	16	6
Weldenz America Inc.	\$14,623	\$0	\$0	\$0	3	0	0	0	2	0
Wenzel Spine, Inc.	\$2,666	\$125	\$575	\$1,593,148	28	1	1	1	29	1
Werfen USA LLC	\$12,559	\$0	\$0	\$0	21	0	0	0	7	0
West Coast Cryotherapy LP	\$283,347	\$0	\$464,985	\$0	26	0	26	26	26	0

Applicable Manufacturer/Group Purchasing Organization Making Payment Name	Dollar Amounts				Number of Transactions				Number of	Number of
	General	Research	Investment	Interest	General	Research	Investment	Interest	Physician	Teaching Hospital
Whip Mix Corporation	\$4,959	\$0	\$0	\$0	27	0	0	0	23	0
Whitehall International Inc	\$42,536	\$0	\$0	\$0	9	0	0	0	5	0
Wockhardt USA LLC	\$21,259	\$0	\$0	\$0	1,355	0	0	0	825	0
Wolfe Tory Medical, Inc.0	\$423	\$0	\$0	\$0	5	0	0	0	1	0
Wound Care Technologies, Inc.	\$7,703	\$0	\$360,508	\$1,080,134	47	0	8	8	50	0
Wyeth LLC	\$180,046	\$0	\$0	\$0	12	0	0	0	1	3
Wyeth Puerto Rico Inc	\$1,500	\$0	\$0	\$0	2	0	0	0	1	0
X-spine Systems, Inc.	\$546,656	\$0	\$0	\$0	504	0	0	0	121	0
XenoPort Inc.	\$1,745,072	\$895,629	\$0	\$0	13,489	215	0	0	5,629	3
Young Dental Manufacturing I, LLC	\$32	\$0	\$0	\$0	2	0	0	0	2	0
Young OS LLC	\$195,888	\$0	\$0	\$0	5	0	0	0	5	0
Young PS Acquisitions, LLC	\$507	\$0	\$0	\$0	14	0	0	0	14	0
ZOLL Circulation Inc	\$861,232	\$333,646	\$0	\$0	171	141	0	0	77	47
ZOLL Medical Corporation	\$140,214	\$0	\$0	\$0	162	0	0	0	137	24
ZOLL Services LLC (A/K/A ZOLL LifeCor Corp)	\$1,798,718	\$3,297,686	\$0	\$0	38,177	97	0	0	13,279	76
ZONARE Medical Systems, Inc.	\$155,646	\$0	\$0	\$0	4	0	0	0	3	1
Ziehm Imaging, Inc.	\$6,173	\$0	\$0	\$0	22	0	0	0	18	0
Ziemer USA	\$5,013	\$0	\$0	\$0	9	0	0	0	7	0
Zimmer Biomet Holdings, Inc.	\$102,600,478	\$8,541,211	\$0	\$0	68,052	1,692	0	0	22,071	302
Zogenix Inc.	\$187,398	\$0	\$0	\$0	2,542	0	0	0	1,536	0
Zyga Technology Inc	\$205,132	\$16,661	\$0	\$1,500	605	27	1	1	227	1
bioMerieux	\$192,113	\$977,326	\$0	\$0	127	41	0	0	54	32
diaDexus, Inc.	\$82,043	\$0	\$0	\$0	950	0	0	0	700	0
iCAD, Inc	\$710,848	\$171,335	\$396,242	\$529,322	508	24	4	4	95	1
iRhythm Technologies, Inc.	\$184,672	\$609,135	\$0	\$545,068	549	2	3	3	457	0
iScreen Vision Inc.	\$54	\$0	\$0	\$0	4	0	0	0	4	0
integrated dental systems	\$91,288	\$0	\$0	\$0	184	0	0	0	84	0
nContact Surgical, Inc	\$757,492	\$106,563	\$0	\$0	766	81	0	0	206	1
rEVO Biologics, Inc.	\$11,324	\$1,576,133	\$0	\$0	208	199	0	0	140	0
sanofi-aventis U.S. LLC	\$27,156,555	\$16,173,338	\$0	\$0	330,943	2,789	0	0	79,896	211