Department of Health & Human Services Centers for Medicare & Medicaid Services





Annual Report to Congress on the Open Payments Program April 2019 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.

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Executive Summary

The Open Payments program is a statutorily-required, national disclosure program that promotes transparency and accountability by making information about the financial relationships between reporting entities¹ and covered recipients² available to the public.

The Open Payments data includes payments and other transfers of value made to covered recipients, along with ownership and investment interests held by physicians or their immediate family members in the reporting entities.

Payments are reported across three major reporting categories:

- <u>General Payments</u>: Payments or other transfers of value made that are not in connection with a research agreement or research protocol.
- <u>Research Payments</u>: Payments or other transfers of value made in connection with a formal research agreement or research protocol.
- <u>Physician Ownership Information</u>: Information about the ownership or investment interests that physicians or their immediate family members have in the reporting entities.

On June 29, 2018, the Centers for Medicare & Medicaid Services (CMS) published Program Year 2017 data, the fourth full year of data reported to Open Payments. In addition to the publication of Program Year 2017 data, all previous years were refreshed and republished³ to reflect any updates made by reporting entities during the 2017 program year cycle.

In Program Year 2017, applicable manufacturers and group purchasing organizations (GPOs) collectively reported \$8.40 billion in payments and ownership and investment interests. These records are comprised of 11.54 million payment records attributable to 628,214 physicians and 1,158 teaching hospitals. Over the course of the Open Payments program, CMS has published 53 million records, accounting for \$33.42 billion in payments and ownership and investment interests.

To encourage timely, complete, and accurate reporting, CMS has the authority to impose civil monetary penalties on entities that are not compliant with the Open Payments requirements. In Program Year 2017, CMS did not impose any civil monetary penalties.

¹ Reporting entities refers to applicable manufacturers and group purchasing organizations (GPOs) required to report payments or transfers of value to covered recipients under the Physician Payment Sunshine Act (42 USC §1320a-7h).

² Covered recipients are any physicians (excluding medical residents) who are not employees of the applicable manufacturer that is reporting the payment; or teaching hospitals that receive payment for Medicare direct graduate medical education (GME), inpatient prospective payment system (IPPS) indirect medical education (IME), or psychiatric hospital IME programs during the last calendar year for which such information is available.

³ Refreshed and republished data includes data corrections made to reported payments since their initial publication of data that were submitted by applicable manufacturers and GPOs.

This report covers program activities that occurred during fiscal year 2018⁴ with a focus on the publication of Program Year 2017 data.

	2013*	2014	2015	2016	2017
Total Number of	4.61	12.04	12.42	12.40	11.54
Records	million	million	million	million	million
Total Value of	\$4.33	\$8.02	\$8.42	\$8.81	\$8.40
Payments	billion	billion	billion	billion	billion

Table 1. Summary of Program Year Data

*Program Year 2013 was a partial year of data collection (August 2013 – December 2013). All numbers above 10,000 have been rounded.

⁴ Fiscalyear 2018 began on October 1, 2017and ended on September 30, 2018.

Table of Contents

Executive Summary	2
Open Payments Program Overview and Implementation	5
Program Year 2017	6
Engagement and Outreach Efforts	8
Compliance Initiatives	10
Open Payments Program Year 2017 Enhancements	10
Appendix A. Aggregate Data by Applicable Manufacturer/Group Purchasing Organization	15

Open Payments Program Overview and Implementation

The Open Payments program is a statutorily-required, national disclosure program that promotes transparency and accountability by making information about the financial relationships between reporting entities and covered recipients available to the public.

Reporting entities report payments or transfers of value made to covered recipients, and ownership and investment interests held by physicians or their immediate family members in the reporting entities. Payments are reported across three main categories: general payments, research payments, and ownership and investment interests.

- <u>General Payments</u>: Payments or other transfers of value made that are not in connection with a research agreement or research protocol. General payments may include, but are not limited to, honoraria, gifts, meals, consulting fees, and travel compensation. Detailed guidance on reported payment categories is available in the Open Payments Final Rule(*CMS, Transparency Reports and Reporting of Physician Ownership or Investment Interests*, 78 FR 9458, at 9477 (Feb. 8, 2013)) and in regulations at 42 CFR § 403.904.
- <u>Research Payments</u>: Payments or other transfers of value made in connection with a formal research agreement or research protocol.
- <u>Physician Ownership Information</u>: Information about the ownership or investment interests that physicians or their immediate family members have in the reporting entities.

Since the inception of the Open Payments program, reporting entities have cumulatively reported \$33.42 billion⁵ in payments and ownership and investment interests.

⁵ All (cumulative) Open Payments data are calculated by totaling all program years' general payment and research payment values with the current program year's ownership and investment interest values. (Ownership and investment values represent current market value of ownership as of the last feasible valuation a cross applicable manufacturers and GPOs.)

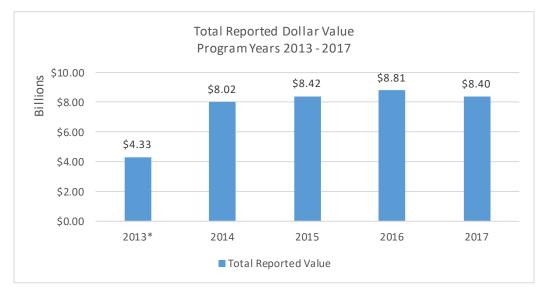


Figure 1. Total Reported Value of Each Program Year⁶

*Program Year 2013 was a partially reported program year representing data collected from August 2013 to December 2013.

The Secretary of the Department of Health and Human Services (HHS) is required to submit an annual Report to Congress summarizing the information reported to the Open Payments program, aggregated by reporting entities, as well as any penalties imposed by HHS that are directly related to the Open Payments program.

This report summarizes the financial transaction information and provides an overview of key program activities and achievements that occurred in Fiscal Year 2018, with a focus on the most recent Open Payments data publication of Program Year 2017 data.

Program Year 2017

The Open Payments program functions on a yearly cycle consisting of four key activities: (1) Data Collection; (2) Data Submission; (3) Pre-publication Review, Dispute and Correction; and (4) Data Publication. The following is an overview of the Program Year 2017 timeline, projects, and achievements.

 Data Collection: Reporting entities collect data pertaining to payments made to covered recipients from January 1 through December 31 of each year, along with any ownership or investment interests held by physicians or their immediate family members in the reporting entity during that time. Data collection for Program Year 2017 took place from January 1, 2017 to December 31, 2017. On January 1, 2018 reporting entities entered a new program cycle and began collecting data for Program Year 2018.

⁶ Individual program years' Open Payments data are calculated by totaling the individual program year's general payment, research payment, and ownership and investment interest values. (Ownership and investment values represent current market value of ownership as of the last feasible valuation across applicable manufacturers and GPOs.)

- 2. **Data Submission:** Reporting entities submit the data that they have collected during each program year to the Centers for Medicare & Medicaid Services (CMS). The Program Year 2017 data submission period was February 1, 2018 through March 31, 2018.
- 3. **Pre-publication Review, Dispute, and Correction of Data:** Prior to data publication, covered recipients are provided an opportunity to review the payments and other transfers of value that have been attributed to them. If they believe a record is inaccurate or incomplete, they may initiate a dispute and work directly with the reporting entity to correct the record. Although covered recipient review of the data is voluntary, CMS encourages data review in an effort to ensure accuracy. The review and dispute period for Program Year 2017 data began on April 1, 2018 and was available through May 15, 2018.

Reporting entities have an additional 15-day correction period to correct any disputed records to ensure they are able to accurately respond to inquiries or disputes initiated during the review and dispute period, and make any necessary updates prior to the annual data publication. This additional 15-day correction period continued through May 30, 2018.

Covered recipients may review the data through the end of the calendar year in which it is initially published and, if necessary, dispute payments they believe to be inaccurately reported. The pre-publication review, dispute, and correction period provides an opportunity for data to be reviewed and if necessary changed prior to its initial publication.

 <u>Data Publication</u>: CMS publishes the data annually on or by June 30th. The data is displayed on the CMS public website at <u>https://openpaymentsdata.cms.gov</u> On June 29, 2018 CMS published Program Year 2017 data along with the refreshed data⁷ from previous program years (2013 – 2016).



Figure 2 provides a visual of the Open Payments Program Cycle.

⁷ Refreshed and republished data includes data corrections submitted by a pplicable manufacturers and GPOs since their initial publication of data.

In Program Year 2017, reporting entities attributed \$8.40 billion in payments and ownership and investment interests made to covered recipients. This amount is comprised of 11.54 million total records attributable to 628,214 physicians and 1,158 teaching hospitals. Payments in the three major reporting categories were:

- \$2.82 billion in general payments;
- \$4.66 billion in research payments; and
- \$927 million of ownership or investment interests held by physicians or their immediate family members.

Over the course of the Open Payments program, CMS has published 53.00 million records, accounting for \$33.42 billion in payments and ownership and investment interests.

Table 2 outlines the cumulative reported value by individualized Program Year data.

Reported Metric			Pro	gram Year	
	2013*	2014	2015	2016	2017
Total Dollar Value of	\$4.33	\$8.02	\$8.42	\$8.81 billion	\$8.40
Reported Payments	billion	billion	billion		billion
Total Number of Records	4.61	12.04	12.42	12.40	11.54
	million	million	million	million	million
Total Number of	1,428	1,627	1,609	1,600	1,525
Reporting Entities					
Total Number of	482,382	625,782	637,235	638,350	628,214
Physicians with					
Attributed Data					
Total Number of Teaching	1,028	1,127	1,119	1,150	1,158
Hospitals with Attributed					
Data					

Table 2. Summary of Open Payments Data - All Program Years

*Program Year 2013 was a partial year of data collection (August 2013 – December 2013).

Engagement and Outreach Efforts

CMS actively engages with program participants in a variety of ways, including electronic listserv distributions, webinars, newsletter distributions, monthly stakeholder calls, working groups, and mail campaigns. During fiscal year 2018, the Open Payments team utilized these forms of communication to strategically promote the program.

• CMS hosted webinars for reporting entities and attended multiple reporting entity focused conferences and working groups. The events provided an opportunity for the Open Payments team to present timely program information and responded to questions that attendees had regarding an array of topics including, but not limited to, reporting requirements, data submission, and review, dispute and correction actions.

- CMS strengthened the relationship with covered recipients in a variety of ways including, but not limited to, listserv distributions, in-person working groups, discussion forums, a National Provider Call, a mail campaign, and personal phone calls. Through these communication channels, CMS educated covered recipients about the Open Payments program and supplied the necessary resources to ensure efficient and effective participation in the program.
- The Open Payments team attended their first teaching hospital-centric conference during which attendees were able to directly connect with representatives of CMS and learn about their opportunities to participate in Open Payments. The Open Payments team also tailored two informational presentations for use by teaching hospitals in an effort to educate covered recipients about the program, their role in the program, and resources available for navigating Open Payments.
- Throughout the course of 2018, CMS maintained regular communication with stakeholders, sending 45 emails to 2.33 million recipients. These emails provided recipients with key program timeline reminders and deadlines, as well as general operational updates. Open Payments emails are distributed via the CMS Open Payments self-subscribe listserv and to Open Payments system users consisting of reporting entities and covered recipients.
- CMS engaged with program participants through social media outlets, tweeting via the official CMS Twitter account (@CMSGov) to remind participants of key timeframes and provide updates on program activities.
- CMS offers an Open Payments Help Desk, which supports the program by responding to program related questions and providing technical assistance. The Help Desk consistently receives positive feedback from those who have utilized it. The chart below outlines the volume the help desk experienced throughout fiscal year 2018

Type of Communication	Total Volume
Inbound Calls ⁸	12,706
Outbound Calls ⁹	4,956
Emails ¹⁰	4,360
All Communication Types	22,022

⁸ Inbound calls refers to incoming calls received at the help desk, i.e., individuals calling the help desk for assistance.

⁹ Outbound calls refers to outgoing calls from the help desk, i.e., members of the help desk conducting calls to assist individuals.

¹⁰ Emails refers to emails received at the help desk inbox (<u>openpayments@cms.hhs.gov</u>).

CMS recognizes the importance of communication with program participants and stakeholders, and works diligently to maintain communication with all parties involved in the Open Payments program. These efforts continue to strengthen the relationship with program participants and positively impact the Open Payments program.

Compliance Initiatives

Throughout Program Year 2017, Open Payments continued compliance efforts focused on improving the timeliness, accuracy, and completeness of the reported data. CMS continued to target potential non-compliant entities through research and data analysis, and conducted outreach to educate reporting entities about the Open Payments reporting requirements and their possible misreporting. The outreaches included repeated efforts based on successes from prior program years and new projects originated from novel data analyses. These efforts resulted in the submission of previously unreported data and the correction of erroneously reported data.

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 2017.

Open Payments Program Year 2017 Enhancements

During Program Year 2017, various enhancements were implemented to increase usability in both the Open Payments system, as well as the public facing Open Payments website.

Open Payments System Enhancements

Open Payments system enhancements play a vital role in the program as this ensures that program participants' experience in the Open Payments system is as seamless as possible. The following system enhancements were debuted in early 2018 to accompany Program Year 2017 submission activities:

- **Expired Physician License Warning** the expired physician license warning is a new feature that provides a warning message if a physician license appears to be expired in the year for which a record is submitted.
- Increased assumptions text character limit the assumptions text character limit was increased to 8,000 characters, allowing users to provide more detailed assumptions statements when providing details about their reporting methods.
- Updated review and dispute screens for covered recipients the review and dispute payment records page was updated with a refined record layout and the ability for covered recipients to perform review and dispute activities across all program years in one screen.

• Other enhancements – Additional system performance, navigation, and usability enhancements to streamline data submission and review and dispute processes.

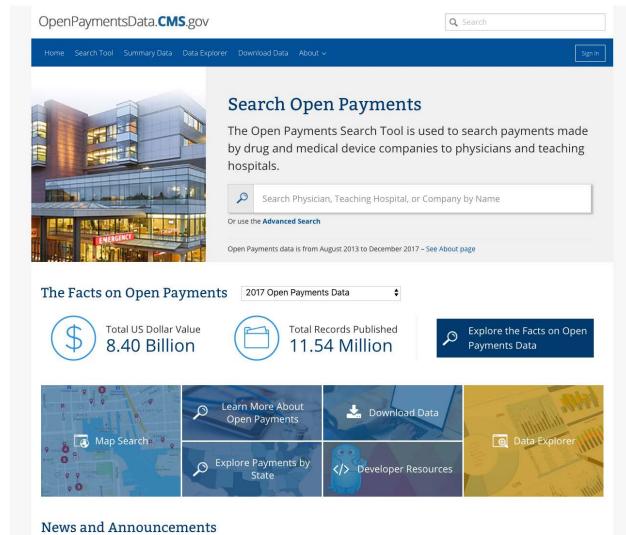
Open Payments Search Tool Enhancements

The Open Payments search tool is a crucial piece of the program, as this is the vehicle that provides the public access to the Open Payments data. CMS continues to maintain the search tool and make updates for optimal user experience and accessibility. The following are the notable enhancements to the search tool throughout 2018.

- Homepage redesign the homepage was reformatted with a new look and layout, featuring an updates search bar that allows users to search by physician name as well as teaching hospital and reporting entity. The new layout is designed to better organize existing site contents as well as highlight new pages and additions to site content. See Figure 3.
- **"Facts About Open Payments" page redesign** the Facts About Open Payments page was redesigned to be more user friendly and include detailed information about the various types of payments included in the data. The different payment types now feature iconography which is carried throughout the full site. See Figure 4.
- Mobile Responsiveness the site was redesigned to be fully mobile responsive for optimal use on a smartphone or tablet. All pages and content like tables, charts, maps, and other graphics were redesigned enabling users to view the site in full on smartphones and tablets.

Figure 3. Homepage Redesign

For Illustrative Purposes only



오 Program Year 2017 Data Publication

On June 29, 2018 CMS published Open Payments Program Year 2017 data along with newly submitted and updated payment records for previous program years. Use the Open Payments data search tool to explore the data. To learn more about the Open Payments Program Timeline and activities visit the Open Payments Resources page.

🗪 Upcoming Data Refresh

The Open Payments data is refreshed annually to include any changes that may have been made after the initial publication. The refresh of the current published data will take place in January 2019. To learn more about the Open Payments Program Timeline and activities visit the Open Payments Resources page.

OpenPaymentsData.CMS.gov A federal government website managed by the Centers for Medicare & Medicaid Services, 7500 Security Boulevard, Baltimore, MD 21244

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No Fear Act	Privacy Policy	FAQ's	CMS contact info	Help with file for	mats & plug-ins			

Figure 4. Facts About Open Payments Page

For Illustrative Purposes Only

2017 🗘						
•						
	otal US Dollar Value 3.40 Billic			Total Reco		Published Million
ayments by	Гуре					
Amount \$2.82 Billion	Payments 10.93 Million		Disputed Am \$1.43 Mil		Disput 758	ed Payments
A Research Payments				-	1	
Amount \$4.66 Billion	Payments 608,000		Disputed Am \$5.57 Mil		Disput 258	ed Payments
🛃 Value of Ownership	<i></i>					
Amount \$927.16 Million	Payments 2,630		Disputed Am \$27.98 M		Disput 2	ed Payments
Payments by 1	Entity					
Entity Type	Number of Entities	\$ General I	Payments	A Research Payme	ents	Value of Ownership or Investment Interest
D Total Physicians	Receiving Payments 628,000	Amount \$2.07 Billio	n	Amount \$79.13 Million*		Amount \$927.16 Million
Total Teaching Hospitals	Receiving Payments 1,158	Amount \$751.21 Mi	llion	Amount \$1.04 Billion		Amount N/A**
Total Companies	Making Payments 1,525	Amount \$2.82 Billio	n	Amount \$4.66 Billion		Amount \$927.16 Million
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II numbers above 10,000 hav			cyour ow	n speene searen		
nd 2.) Payments to a research esearch funding).	ents total includes: 1.) Payme h institution or entity where a	i physician is name				
	terest is not applicable to Tea ssible Open Payments report		e contact opco	mpliance@cms.hhs.gov.		
ublished on June 29, 2018. Le	earn more about the Open Pa	ayments program.		2 Z		

Department of Health & Human Services - Centers for Medicare & Medicaid Services

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

The aggregated data included in this report contains data from Program Year 2017 on the public display site. This data set has undergone review and dispute for 45-days as per the final rule. As a result, CMS has confidence in the accuracy of the data provided in this Report to Congress. Any data that was found to have inconsistencies regarding the covered recipient of the payment or other transfer of value were rejected at the time of data submission and returned to the industry for correction and resubmission.

		Dollar A	Mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
180 Medical, Inc.	\$29,194.91	\$0.00	\$0.00	\$0.00	1,635	0	0	0	1,157	0
3D Systems	\$105,889.84	\$0.00	\$0.00	\$0.00	31	0	0	0	26	2
3M Company	\$1,592,915.83	\$757,286.47	\$0.00	\$0.00	9,304	20	0	0	5,851	6
410 MEDICAL, INC.	\$45,105.70	\$0.00	\$240,000.00	\$240,000.00	4	0	3	3	7	0
4WEB, Inc.	\$367,571.54	\$0.00	\$3,771,804.42	\$7,266,928.98	185	0	27	27	105	0
A-dec, Inc.	\$1,648,641.92	\$0.00	\$0.00	\$0.00	11,125	0	0	0	3,113	0
ABB Con-Cise Optical Group LLC	\$196,857.20	\$0.00	\$0.00	\$0.00	8,196	0	0	0	4,085	0
ABIOMED	\$7,546,741.89	\$459,688.13	\$0.00	\$0.00	14,798	140	0	0	4,951	52
ACADIA Pharmaceuticals Inc	\$8,631,514.79	\$197,587.03	\$0.00	\$0.00	28,998	24	0	0	7,055	8
ACCURAY INCORPORATED	\$283,991.26	\$455,911.21	\$0.00	\$0.00	301	30	0	0	168	10
ACE Surgical Supply Co., Inc.	\$11,073.15	\$0.00	\$0.00	\$0.00	495	0	0	0	356	0
ACELL, INC.	\$2,998,425.54	\$52,322.70	\$0.00	\$0.00	6,404	14	0	0	2,842	124
ACIST MEDICAL SYSTEMS, INC.	\$57,769.31	\$300,563.03	\$0.00	\$0.00	672	31	0	0	434	6
ACUMED LLC	\$3,418,503.66	\$256,859.56	\$0.00	\$0.00	2,021	43	0	0	748	30
ADAPT PHARMA INC.	\$49,866.91	\$229,760.00	\$0.00	\$0.00	179	2	0	0	136	0
AEGEA Medical, Inc.	\$0.00	\$0.00	\$4,950.00	\$5,700.00	0	0	1	1	1	0
AIRXPANDERS, INC.	\$21,184.15	\$0.00	\$0.00	\$0.00	389	0	0	0	303	0
AKRIMAX PHARMACEUTICALS, LLC	\$134,895.22	\$0.00	\$0.00	\$0.00	2,300	0	0	0	1,218	0
ALK-Abello, Inc	\$247,594.45	\$0.00	\$0.00	\$0.00	1,188	0	0	0	864	0
AMAG Pharmaceuticals, Inc.	\$2,208,028.42	\$2,388,214.47	\$0.00	\$0.00	30,473	476	0	0	13,364	44
AMD GROUP LLC	\$31,100.00	\$0.00	\$0.00	\$0.00	42	0	0	0	14	0
AMERICAN MEDICAL TECHNOLOGY INC	\$164.16	\$0.00	\$19,500.00	\$2,193,002.00	8	0	1	1	4	0
APO-PHARMA INC.	\$79,309.30	\$258,282.54	\$0.00	\$0.00	167	21	0	0	66	3
APO-PHARMA USA, INC.	\$160.56	\$0.00	\$0.00	\$0.00	13	0	0	0	13	0
APPLIED MEDICAL TECHNOLOGY INC	\$643,337.03	\$0.00	\$258,736.00	\$2,381,897.00	194	0	1	1	76	56
ARGON MEDICAL DEVICES, INC.	\$69,894.57	\$0.00	\$1,699,864.00	\$1,990,558.00	578	0	2	2	363	0
ARIAD Pharmaceuticals, Inc.	\$2,223,809.00	\$2,891,643.69	\$0.00	\$0.00	1,078	145	0	0	764	37
ARKRAY USA, Inc.	\$27,754.64	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
ASAHI INTECC CO., LTD.	\$47,119.56	\$7,950.00	\$0.00	\$0.00	20	1	0	0	7	1
ASAHI INTECC USA, INC.	\$58,118.74	\$0.00	\$0.00	\$0.00	168	0	0	0	109	3

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
ASCEND Therapeutics US, LLC	\$51,178.48	\$0.00	\$0.00	\$0.00	5,099	0	0	0	437	0
ASD Specialty Healthcare, LLC	\$5,836.50	\$0.00	\$0.00	\$0.00	123	0	0	0	70	0
AXOGEN	\$1,563,506.15	\$273,642.35	\$900,734.00	\$11,136,916.00	4,344	55	8	8	1,894	6
AbbVie, Inc.	\$40,806,099.51	\$160,744,563.05	\$0.00	\$0.00	300,761	24,906	0	0	57,887	204
Abbott Laboratories	\$34,991,367.20	\$24,179,810.73	\$0.00	\$0.00	165,314	5,364	0	0	33,892	380
Ablative Solutions, Inc.	\$36,317.00	\$0.00	\$70,000.00	\$70,000.00	5	0	3	3	7	0
Abraxis Bioscience, LLC	\$0.00	\$402,730.46	\$0.00	\$0.00	0	9	0	0	0	3
Abyrx , Inc	\$17,714.73	\$0.00	\$0.00	\$0.00	19	0	0	0	13	0
Accelerate Diagnostics Inc.	\$57,743.69	\$0.00	\$0.00	\$0.00	100	0	0	0	47	0
Acclarent, Inc	\$495,506.23	\$0.00	\$0.00	\$0.00	7,185	0	0	0	2,958	17
Accriva Diagnostics Inc.	\$1,177,129.62	\$47,840.00	\$0.00	\$0.00	26	5	0	0	17	3
Acella Pharmaceuticals, LLC	\$1,930.61	\$0.00	\$0.00	\$0.00	147	0	0	0	117	0
Acera Surgical, Inc.	\$570.44	\$2,768.56	\$16,109.40	\$45,171.04	10	5	7	7	16	0
Acessa Health Inc.	\$52,796.32	\$804,867.15	\$0.00	\$0.00	84	40	0	0	42	4
Acorda Therapeutics, Inc	\$2,347,478.71	\$8,291,795.09	\$0.00	\$0.00	9,387	1,852	0	0	2,744	36
Actelion Clinical Research, Inc.	\$88,724.62	\$5,765,061.06	\$0.00	\$0.00	73	1,628	0	0	51	17
Actelion Pharmaceuticals US, Inc.	\$4,614,222.07	\$4,202,455.54	\$0.00	\$0.00	24,791	1,342	0	0	8,287	73
Actelion Pharmaceuticals, Ltd	\$575,897.35	\$11,111,903.13	\$0.00	\$0.00	557	732	0	0	82	25
Acteon Inc	\$64,764.49	\$0.00	\$0.00	\$0.00	368	0	0	0	339	0
Active Medical, LLC	\$22,000.77	\$0.00	\$0.00	\$0.00	137	0	0	0	65	0
Actuated Medical, Inc.	\$0.00	\$0.00	\$0.00	\$1,801.50	0	0	1	1	1	0
Acuity Surgical Devices, LLC	\$54,169.05	\$0.00	\$0.00	\$0.00	22	0	0	0	18	0
Acute Innovations, LLC	\$243,635.58	\$0.00	\$0.00	\$0.00	172	0	0	0	44	1
Adare Pharmaceuticals, Inc.	\$37,184.54	\$267,876.96	\$0.00	\$0.00	74	121	0	0	10	1
Admedus Corporation	\$1,774.68	\$0.00	\$0.00	\$0.00	54	0	0	0	49	0
Advanced Accelerator Applications	\$65,377.81	\$1,041,017.66	\$0.00	\$0.00	171	103	0	0	140	16
Advanced Bionics, LLC	\$254,875.23	\$478,929.56	\$0.00	\$0.00	380	37	0	0	169	26
Advanced Circulatory Systems Inc.	\$300,996.65	\$0.00	\$0.00	\$0.00	119	0	0	0	48	1
Advanced Critical Devices, Inc.	\$580.86	\$0.00	\$0.00	\$0.00	12	0	0	0	12	0
Advanced Joint Solutions, LLC	\$290,000.00	\$0.00	\$350,253.00	\$454,815.78	13	0	1	1	1	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Advanced Orthopaedic Solutions, Inc.	\$405,768.08	\$0.00	\$0.00	\$0.00	139	0	0	0	62	0
Aegerion Pharmaceuticals, Inc.	\$274,348.41	\$46,057.80	\$0.00	\$0.00	1,092	44	0	0	744	8
Aegis Spine, Inc.	\$206,618.96	\$0.00	\$0.00	\$0.00	48	0	0	0	11	0
Aero-Med LTD	\$879.92	\$0.00	\$0.00	\$0.00	26	0	0	0	25	0
Aesculap AG	\$926,839.49	\$0.00	\$0.00	\$0.00	97	0	0	0	26	0
Aesculap Akademie GmbH	\$10,671.06	\$0.00	\$0.00	\$0.00	7	0	0	0	2	0
Aesculap Biologics, LLC	\$24,642.61	\$587,215.24	\$0.00	\$0.00	81	80	0	0	25	4
Aesculap Implant Systems, LLC	\$2,739,289.90	\$65,282.81	\$0.00	\$0.00	1,273	34	0	0	297	43
Aesculap, Inc.	\$188,391.50	\$0.00	\$0.00	\$0.00	784	0	0	0	485	57
Ataxys, Inc.	\$21,929.10	\$0.00	\$0.00	\$0.00	27	0	0	0	11	0
Affordable Pharmaceuticals, LLC	\$250,031.72	\$0.00	\$0.00	\$0.00	8	0	0	0	2	0
Agfa HealthCare Corporation	\$3,274,995.53	\$0.00	\$0.00	\$0.00	261	0	0	0	26	40
Agilent Technologies, Inc.	\$831,096.55	\$0.00	\$0.00	\$0.00	126	0	0	0	51	13
Agios Pharmaceuticals, Inc.	\$7,446.70	\$1,075,065.12	\$0.00	\$0.00	30	61	0	0	26	10
Akorn Inc.	\$256,547.19	\$0.00	\$0.00	\$0.00	442	0	0	0	310	0
Alafair Biosciences,Inc.	\$2,080.39	\$0.00	\$100,000.00	\$5,651,801.00	15	0	11	11	15	0
Alcon Grieshaber AG	\$326.85	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Alcon Laboratories Inc	\$10,702,878.02	\$51,499.00	\$0.00	\$0.00	68,501	1	0	0	21,993	24
Alcon Pharmaceuticals Ltd	\$1,036,957.28	\$0.00	\$0.00	\$0.00	4	0	0	0	1	0
Alcon Puerto Rico Inc	\$5,128.22	\$0.00	\$0.00	\$0.00	85	0	0	0	72	0
Alcon Research Ltd	\$5,104,823.27	\$4,021,152.52	\$0.00	\$0.00	976	4,330	0	0	440	13
Alcresta Therapeutics, Inc.	\$69,783.66	\$329,580.17	\$0.00	\$0.00	78	33	0	0	33	24
Alere Inc.	\$398,275.28	\$1,762,584.85	\$0.00	\$0.00	351	129	0	0	232	14
Alevio, LLC	\$129,289.19	\$0.00	\$0.00	\$0.00	74	0	0	0	15	0
Alexion Pharmaceuticals, Inc.	\$7,346,612.46	\$6,322,078.38	\$0.00	\$0.00	29,423	917	0	0	9,399	70
Alexza Pharmaceuticals, Inc.	\$5,033.03	\$10,894.00	\$0.00	\$0.00	3	1	0	0	2	0
Align Technology, Inc.	\$6,249,304.05	\$127,340.44	\$0.00	\$0.00	35,475	202	0	0	12,972	4
Alimera Sciences, Inc.	\$202,931.31	\$438,381.07	\$0.00	\$0.00	2,339	87	0	0	1,045	0
Alkermes, Inc.	\$10,411,304.73	\$37,477,316.92	\$0.00	\$0.00	32,345	29,095	0	0	9,027	38
Allen Medical Systems	\$7,808.07	\$0.00	\$0.00	\$0.00	14	0	0	0	3	6

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Allerderm Laboratories	\$18,693.15	\$0.00	\$0.00	\$0.00	12	0	0	0	12	0
Allergan Inc.	\$67,459,728.83	\$35,823,411.23	\$0.00	\$0.00	501,710	6,538	0	0	112,697	172
Alliance Partners LLC	\$242,207.33	\$0.00	\$0.00	\$0.00	152	0	0	0	55	0
Alliqua BioMedical, Inc.	\$180,935.94	\$0.00	\$0.00	\$0.00	330	0	0	0	136	0
AlloSource	\$24,796.51	\$0.00	\$0.00	\$0.00	63	0	0	0	36	0
Allotech, LLC	\$7,500.00	\$0.00	\$1.00	\$192,330.00	1	0	2	2	2	0
Alpha Orthopedic Systems	\$90,267.88	\$0.00	\$0.00	\$0.00	431	0	0	0	212	0
Alphatec Spine, Inc	\$3,979,721.45	\$0.00	\$0.00	\$0.00	923	0	0	0	209	0
Alpine Implant Alliance, LLC	\$68,000.00	\$0.00	\$302,309.00	\$298,983.44	9	0	17	17	16	0
Altus Partners. LLC	\$375,170.57	\$0.00	\$0.00	\$0.00	23	0	0	0	17	0
Amarin Pharma Inc.	\$4,501,074.86	\$3,690,429.58	\$0.00	\$0.00	42,940	622	0	0	11,694	22
Ambu Inc.	\$10,546.20	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Amendia, Inc.	\$2,963,069.83	\$87,000.00	\$601,542.00	\$7,613,788.00	341	1	38	38	220	0
American Medical & Dental Supplies, Inc.	\$65,896.00	\$0.00	\$0.00	\$0.00	601	0	0	0	594	0
American Medical Hospital Supply Company, Inc.	\$15,455.78	\$0.00	\$0.00	\$0.00	537	0	0	0	53	0
American National Red Cross	\$1,601.00	\$0.00	\$0.00	\$0.00	14	0	0	0	0	11
American Orthodontics Corporation	\$545,937.96	\$0.00	\$0.00	\$0.00	1,812	0	0	0	1,434	0
AmerisourceBergen Drug Corporation	\$3,034.05	\$0.00	\$0.00	\$0.00	2	0	0	0	1	1
Amgen Inc.	\$33,567,971.52	\$270,163,682.20	\$0.00	\$0.00	333,051	5,605	0	0	71,703	250
Amneal Pharmaceuticals LLC	\$230,916.24	\$0.00	\$0.00	\$0.00	35	0	0	0	4	1
Amnio Technology, LLC	\$11,112.43	\$0.00	\$0.00	\$0.00	22	0	0	0	16	0
Amniox Medical, Inc.	\$360,132.14	\$0.00	\$0.00	\$0.00	2,375	0	0	0	1,252	0
Anacor Pharmaceuticals, Inc.	\$16,679.74	\$99,055.00	\$0.00	\$0.00	204	1	0	0	148	1
Anaeropahrma Science, Inc.	\$0.00	\$143,815.73	\$0.00	\$0.00	0	3	0	0	0	2
Analogic Corporation	\$244,927.81	\$170,181.60	\$0.00	\$0.00	138	3	0	0	88	1
Ancora Heart, Inc.	\$12,754.40	\$0.00	\$0.00	\$0.00	43	0	0	0	9	0
Anesthetic Gas Reclamation, Inc	\$0.00	\$0.00	\$875,000.00	\$1,100,000.00	0	0	3	3	3	0
AngioDynamics, Inc.	\$3,775,063.11	\$485,719.51	\$0.00	\$0.00	2,852	20	0	0	2,336	90
Anika Therapeutics, Inc.	\$12,909.83	\$0.00	\$0.00	\$0.00	39	0	0	0	16	0

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Animas Corporation	\$86,599.53	\$0.00	\$0.00	\$0.00	2,255	0	0	0	934	33
Ansell Healthcare Products LLC	\$16,826.86	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Antares Pharma, Inc.	\$48,843.16	\$0.00	\$0.00	\$0.00	2,242	0	0	0	943	0
Apollo Endosurgery US Inc	\$717,731.91	\$687,351.72	\$0.00	\$0.00	2,215	172	0	0	834	8
Applied Medical Australia, Pty, Ltd.	\$643.29	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Applied Medical Corporation	\$32,814.72	\$0.00	\$93,840.00	\$13,453,193.00	1	0	31	31	29	0
Applied Medical Resources Corporation	\$1,207,302.53	\$0.00	\$0.00	\$0.00	1,351	0	0	0	442	34
Aptevo Therapeutics Inc	\$107,685.05	\$389,648.37	\$0.00	\$0.00	66	29	0	0	39	3
Aqua Pharmaceuticals	\$983,078.51	\$15,402.56	\$0.00	\$0.00	21,442	4	0	0	2,969	0
Aralez Pharmaceuticals US Inc.	\$1,960,095.35	\$0.00	\$0.00	\$0.00	15,993	0	0	0	5,629	0
Arbor Pharmaceuticals, Inc.	\$2,252,867.94	\$690,243.30	\$0.00	\$0.00	65,335	289	0	0	25,978	0
Aries Pharmaceuticals, Inc.	\$265,550.81	\$0.00	\$0.00	\$0.00	501	0	0	0	230	11
ArjoHuntleigh, Inc.	\$4,612.22	\$0.00	\$0.00	\$0.00	32	0	0	0	23	0
Arrinex , Inc.	\$298,812.37	\$0.00	\$1,126,723.82	\$1,451,640.00	264	0	14	14	134	0
Arrow International, Inc.	\$879,581.34	\$139,513.17	\$0.00	\$0.00	733	11	0	0	319	36
Arrow Interventional, Inc.	\$947.70	\$0.00	\$0.00	\$0.00	3	0	0	0	2	1
Art Optical Contact Lens Inc.	\$32,270.45	\$0.00	\$0.00	\$0.00	39	0	0	0	33	0
Artegraft Inc.	\$26,042.61	\$0.00	\$0.00	\$0.00	35	0	0	0	7	0
Arteriocyte Medical Systems, Inc.	\$141,302.88	\$0.00	\$0.00	\$0.00	102	0	0	0	100	0
Arthrex, Inc.	\$61,908,955.69	\$2,263,599.58	\$0.00	\$0.00	15,115	242	0	0	2,918	14
Arthrosurface Incorporated	\$694,599.10	\$0.00	\$3,582,440.00	\$7,859,955.00	1,302	0	29	29	764	2
Asahi Kasei Medical America Inc.	\$8,400.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Asahi Kasei Medical Co., Ltd.	\$20,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ascensia Diabetes Care US Inc.	\$13,971.84	\$137,882.28	\$0.00	\$0.00	180	7	0	0	152	4
Ascension Orthopedics, Inc.	\$149,836.43	\$0.00	\$0.00	\$0.00	457	0	0	0	120	2
Aseptico, Inc.	\$500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Aspen Surgical Products, Inc.	\$487.76	\$0.00	\$0.00	\$0.00	10	0	0	0	2	3
Aspire Bariatrics, Inc.	\$63,806.75	\$232,366.85	\$2,513.00	\$467,710.00	122	20	7	7	87	6
Astellas Pharma Europe BV	\$50,948.62	\$345,671.38	\$0.00	\$0.00	21	42	0	0	5	2
Astellas Pharma Global Development	\$217,671.81	\$17,708,211.91	\$0.00	\$0.00	226	893	0	0	176	65

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Astellas Pharma Inc	\$192,405.13	\$2,182,890.62	\$0.00	\$0.00	82	8	0	0	24	5
Astellas Pharma US Inc	\$7,932,536.86	\$0.00	\$0.00	\$0.00	154,998	0	0	0	44,076	69
Astellas US Technologies	\$0.00	\$1,910,279.04	\$0.00	\$0.00	0	13	0	0	0	7
AstraZeneca AB	\$319,052.29	\$416,700.35	\$0.00	\$0.00	556	63	0	0	123	8
AstraZeneca Pharmaceuticals LP	\$49,145,363.37	\$157,388,641.44	\$0.00	\$0.00	450,340	7,748	0	0	85,027	315
AstraZeneca UK Limited	\$942,971.85	\$51,321,188.41	\$0.00	\$0.00	1,246	2,616	0	0	279	91
Astute Medical, Inc.	\$765,546.44	\$76,414.06	\$0.00	\$0.00	1,079	54	0	0	584	27
Atlas Spine, Inc.	\$54,519.31	\$0.00	\$2,116,256.00	\$4,062,390.00	56	0	23	23	43	0
Atos Medical Inc	\$18,815.62	\$0.00	\$0.00	\$0.00	81	0	0	0	57	10
AtriCure, Inc.	\$4,870,209.64	\$1,268,168.67	\$0.00	\$0.00	10,114	563	0	0	2,539	43
Atrium Medical Corporation	\$130,800.22	\$109,075.00	\$0.00	\$0.00	39	66	0	0	27	3
Augmenix, Inc.	\$439,928.33	\$2,400.00	\$0.00	\$1,748,149.98	1,115	1	8	8	734	4
Avadel Pharmaceuticals (USA), Inc.	\$43,619.70	\$0.00	\$0.00	\$0.00	3,423	0	0	0	1,847	0
Avadel Specialty Pharmaceuticals, LLC	\$247,276.42	\$0.00	\$0.00	\$0.00	96	0	0	0	14	0
Avanir Pharmaceuticals, Inc.	\$4,365,871.59	\$7,612,979.59	\$0.00	\$0.00	50,084	884	0	0	14,719	18
Avazzia Inc.	\$13,059.90	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Avella of Deer Valley, Inc. #38	\$134.16	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Avid Radiopharmaceuticals, Inc.	\$52,083.18	\$3,824,924.53	\$0.00	\$0.00	36	210	0	0	36	15
Avinger Inc.	\$108,774.28	\$26,148.00	\$0.00	\$0.00	1,061	7	0	0	402	3
Avion Pharmaceuticals	\$221,603.93	\$0.00	\$0.00	\$0.00	7,819	0	0	0	4,298	0
AxioMed LLC	\$363.30	\$0.00	\$3,975,000.00	\$7,115,250.00	2	0	6	6	7	0
Aytu BioScience, Inc	\$132,473.98	\$0.00	\$0.00	\$0.00	4,117	0	0	0	2,200	0
Aziyo Biologics, Inc.	\$230,514.68	\$265,400.97	\$0.00	\$0.00	1,441	119	0	0	732	9
B. Braun Aesculap Japan Co., Ltd.	\$11,731.00	\$0.00	\$0.00	\$0.00	12	0	0	0	1	0
B. Braun Avitum AG	\$85.84	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
B. Braun CeGal, LLC	\$10,349.04	\$0.00	\$0.00	\$0.00	15	0	0	0	3	0
B. Braun Interventional Systems Inc.	\$36,007.71	\$0.00	\$0.00	\$0.00	159	0	0	0	112	4
B. Braun Medical (Shanghai) International Trading Co., Ltd.	\$6,960.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
B. Braun Medical Inc.	\$554,112.10	\$0.00	\$0.00	\$0.00	283	0	0	0	175	20
B. Braun Medical OY	\$41,746.00	\$0.00	\$0.00	\$0.00	8	0	0	0	3	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
B. Braun Medical UK Ltd.	\$21,675.71	\$0.00	\$0.00	\$0.00	31	0	0	0	12	0
B. Braun Melsungen AG	\$66,866.05	\$0.00	\$0.00	\$0.00	13	0	0	0	7	0
B. Braun Surgical SA	\$12,042.68	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
BIOLASE, INC.	\$414,366.52	\$362,370.00	\$0.00	\$0.00	5,000	21	0	0	2,385	0
BIONESS INC	\$115,467.24	\$0.00	\$1,302.24	\$1,302.24	64	0	2	2	39	0
BIOTRONIK INC.	\$3,792,997.75	\$5,893,905.33	\$0.00	\$0.00	17,867	18,032	0	0	4,104	107
BRACCO DIAGNOSTICS INC.	\$925,688.63	\$547,715.58	\$0.00	\$0.00	472	48	0	0	213	30
BREG, INC	\$6,185.32	\$0.00	\$0.00	\$0.00	45	0	0	0	28	0
BTG International Canada Inc.	\$155,769.53	\$0.00	\$0.00	\$0.00	29	0	0	0	14	0
BIG International, Inc.	\$325,297.79	\$20,980.95	\$0.00	\$0.00	916	1	0	0	485	13
Bacterin International Inc	\$205,752.60	\$0.00	\$0.00	\$0.00	60	0	0	0	19	0
Balt USA, LLC	\$76,768.34	\$0.00	\$0.00	\$0.00	188	0	0	0	72	3
Bamboo Therapeutics, Inc.	\$20,095.00	\$17,239.00	\$0.00	\$0.00	2	25	0	0	1	2
Bard Access Systems, Inc.	\$142,901.71	\$22,530.00	\$0.00	\$0.00	372	6	0	0	287	11
Bard Peripheral Vascular, Inc.	\$4,431,180.35	\$2,816,502.84	\$0.00	\$0.00	9,507	622	0	0	3,328	106
Bardy Diagnostics, Inc.	\$1,251.76	\$42,990.00	\$0.00	\$0.00	8	1	0	0	8	0
Baxter Healthcare	\$2,900,438.90	\$131,201.67	\$0.00	\$0.00	7,664	19	0	0	4,683	38
Bayer HealthCare Pharmaceuticals Inc.	\$12,784,507.67	\$28,237,373.89	\$0.00	\$0.00	60,184	3,390	0	0	25,397	153
Baylis Medical Company Inc	\$89,170.95	\$0.00	\$0.00	\$0.00	94	0	0	0	51	0
Beaver-Visitec International, Inc.	\$350,333.51	\$0.00	\$0.00	\$0.00	60	0	0	0	54	0
Beckman Coulter, Inc.	\$96,052.87	\$2,877,800.65	\$0.00	\$0.00	214	168	0	0	100	23
Becton, Dickinson and Company	\$7,109,816.75	\$4,542,087.52	\$111,865.57	\$579,809.48	3,897	89	1	1	2,241	100
Belluscura LLC	\$73,358.60	\$0.00	\$0.00	\$0.00	4	0	0	0	3	0
Benco Dental Supply Co.	\$1,940,446.40	\$0.00	\$0.00	\$0.00	16,443	0	0	0	2,706	0
Benvenue Medical Inc	\$210,664.08	\$0.00	\$0.00	\$0.00	249	0	0	0	79	0
Bernhard Foerster GmbH	\$506,779.00	\$0.00	\$0.00	\$0.00	76	0	0	0	7	0
Biedermann Medtech, Inc.	\$21,095.28	\$0.00	\$0.00	\$0.00	114	0	0	0	67	1
Bio Products Laboratory, Inc.	\$64,429.95	\$87,085.00	\$0.00	\$0.00	724	6	0	0	360	0
Bio-Rad Laboratories, Inc.	\$969,197.50	\$0.00	\$0.00	\$0.00	783	0	0	0	42	101

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Bio2 Medical, Inc.	\$37,284.44	\$0.00	\$49,537.00	\$0.00	164	0	4	4	107	2
BioCardia, Inc.	\$32,904.54	\$0.00	\$4,072.95	\$4,252.56	20	0	1	1	13	0
BioCryst Pharmaceuticals, Inc.	\$86,781.39	\$82,876.98	\$0.00	\$0.00	32	43	0	0	8	1
BioDelivery Sciences International, Inc.	\$705,944.86	\$0.00	\$0.00	\$0.00	5,941	0	0	0	2,482	0
BioFire Diagnostics, LLC	\$930,533.33	\$422,296.20	\$0.00	\$0.00	519	16	0	0	176	150
BioHorizons Implant Systems Inc.	\$2,251,041.13	\$0.00	\$1,574,760.00	\$4,847,721.20	10,501	0	18	18	4,847	0
BioMarin Pharmaceutical Inc.	\$1,946,779.63	\$1,084,827.47	\$0.00	\$0.00	1,570	183	0	0	501	32
BioMedical Enterprises, Inc.	\$114,227.18	\$0.00	\$0.00	\$0.00	49	0	0	0	12	0
BioMonde USLLC	\$1,873.14	\$0.00	\$0.00	\$0.00	128	0	0	0	117	0
BioPro, Inc.	\$95,084.84	\$0.00	\$0.00	\$0.00	175	0	0	0	76	0
BioStable Science & Engineering	\$248,269.77	\$0.00	\$0.00	\$0.00	39	0	0	0	13	0
BioTrace Medical, Inc.	\$57,875.00	\$9,088.00	\$100,000.00	\$351,701.00	4	2	2	2	5	1
Biocompatibles UK Ltd	\$266,952.66	\$1,404,392.96	\$0.00	\$0.00	59	112	0	0	15	19
Biocompatibles, Inc.	\$1,072,637.66	\$0.00	\$0.00	\$0.00	3,704	0	0	0	1,619	10
Biocomposites Inc	\$1,132,315.82	\$0.00	\$0.00	\$0.00	462	0	0	0	363	0
Biofrontera Inc.	\$171,879.48	\$0.00	\$0.00	\$0.00	2,558	0	0	0	1,467	0
Biogen, Inc.	\$47,378,225.50	\$17,971,032.62	\$0.00	\$0.00	48,841	16,900	0	0	5,132	69
Biosense Webster, Inc.	\$12,766,077.86	\$899,462.00	\$0.00	\$0.00	7,889	24	0	0	1,896	82
Bioventus LLC	\$704,868.34	\$110,784.58	\$0.00	\$0.00	10,353	53	0	0	6,804	4
Bioverativ Therapeutics Inc.	\$834,569.10	\$850,746.30	\$0.00	\$0.00	882	509	0	0	187	25
Bisco, Inc.	\$262,548.14	\$0.00	\$0.00	\$0.00	120	0	0	0	57	0
Blood Bank of Delmarva Inc.	\$417.83	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Blood Systems, Inc.	\$424,307.12	\$0.00	\$0.00	\$0.00	17	0	0	0	11	0
Blue Earth Diagnostics Limited	\$309,071.89	\$1,523,135.16	\$0.00	\$0.00	1,503	223	0	0	1,119	13
Blue Sky Bio, LLC	\$70,950.00	\$0.00	\$50,000.00	\$50,000.00	2	0	2	2	4	0
Boehringer Ingelheim (China) Investment Co., Ltd.	\$23,650.00	\$0.00	\$0.00	\$0.00	10	0	0	0	2	0
Boehringer Ingelheim (Phil.) Inc.	\$22,576.46	\$0.00	\$0.00	\$0.00	6	0	0	0	2	0
Boehringer Ingelheim (Schweiz) GmbH	\$11,413.78	\$0.00	\$0.00	\$0.00	8	0	0	0	1	0
Boehringer Ingelheim Canada Ltd.Ltee	\$9,416.44	\$287,103.70	\$0.00	\$0.00	7	84	0	0	4	3
Boehringer Ingelheim Danmark A/S	\$0.00	\$594.66	\$0.00	\$0.00	0	3	0	0	0	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Boehringer Ingelheim Do Brasil Quimica e Farmaceutical Ltda.	\$62,285.77	\$0.00	\$0.00	\$0.00	41	0	0	0	5	0
Boehringer Ingelheim Finland Ky	\$104,325.00	\$0.00	\$0.00	\$0.00	121	0	0	0	6	0
Boehringer Ingelheim France S.A.S.	\$42,948.75	\$137,826.00	\$0.00	\$0.00	14	1,140	0	0	5	4
Boehringer Ingelheim Hong Kong Ltd	\$25,799.92	\$0.00	\$0.00	\$0.00	15	0	0	0	1	0
Boehringer Ingelheim India Pvt. Ltd.	\$7,186.00	\$0.00	\$0.00	\$0.00	3	0	0	0	2	0
Boehringer Ingelheim International GmbH	\$658,198.79	\$14,940,367.83	\$0.00	\$0.00	344	12,014	0	0	57	40
Boehringer Ingelheim Israel Ltd.	\$14,098.25	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Boehringer Ingelheim Italia S.p.A.	\$48.41	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Boehringer Ingelheim Korea LTD.	\$2,700.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Boehringer Ingelheim Limited	\$463,625.00	\$92,815.82	\$0.00	\$0.00	72	857	0	0	15	3
Boehringer Ingelheim MENA (Scientific Office) FZ- LLC	\$50,621.54	\$0.00	\$0.00	\$0.00	12	0	0	0	5	0
Boehringer Ingelheim Malaysia Sdn. Bhd.	\$26,109.94	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Boehringer Ingelheim Mexico SA de CV	\$49,457.09	\$0.00	\$0.00	\$0.00	26	0	0	0	8	0
Boehringer Ingelheim Norway KS	\$0.00	\$13,195.15	\$0.00	\$0.00	0	81	0	0	0	0
Boehringer Ingelheim Pharma GmbH & Co.KG	\$2,427,486.50	\$4,959,858.78	\$0.00	\$0.00	1,296	5,641	0	0	236	29
Boehringer Ingelheim Pharmaceuticals, Inc.	\$29,923,253.12	\$45,778,664.46	\$0.00	\$0.00	319,304	2,570	0	0	64,710	210
Boehringer Ingelheim Pty Ltd	\$26,018.50	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Boehringer Ingelheim RCV GmbH & Co KG	\$201,528.00	\$181,973.71	\$0.00	\$0.00	61	3,401	0	0	5	16
Boehringer Ingelheim S.A.	\$6,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Boehringer Ingelheim S.A.	\$9,933.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Boehringer Ingelheim Singapore Pte. Ltd.	\$36,258.98	\$0.00	\$0.00	\$0.00	5	0	0	0	2	0
Boehringer Ingelheim South Africa (Pty) Ltd	\$21,853.16	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Boehringer Ingelheim Taiwan Ltd.	\$43,970.86	\$0.00	\$0.00	\$0.00	7	0	0	0	3	0
Boehringer Ingelheimb.v.	\$933,225.61	\$3,089,177.92	\$0.00	\$0.00	140	8,483	0	0	128	6
Bolton Medical Inc	\$382,728.21	\$0.00	\$0.00	\$0.00	1,223	0	0	0	280	0
Boston Scientific Corporation	\$54,691,955.89	\$18,076,509.46	\$0.00	\$0.00	131,299	6,853	0	0	37,371	204
Bovie Medical Corporation	\$530,305.46	\$0.00	\$0.00	\$121,306.00	1,131	0	5	5	441	0
Braeburn Pharmaceuticals, Inc.	\$1,002,751.40	\$0.00	\$0.00	\$0.00	2,390	0	0	0	958	0
Braemar Manufacturing, LLC	\$317,391.75	\$0.00	\$133,807.85	\$133,807.85	1,942	0	2	2	1,936	0

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Brahms GmbH	\$208,136.94	\$343,101.62	\$0.00	\$0.00	30	21	0	0	4	6
Brainlab, Inc.	\$441,373.96	\$0.00	\$0.00	\$0.00	616	0	0	0	337	6
Brainsway USA INC	\$62,259.98	\$0.00	\$0.00	\$0.00	193	0	0	0	168	0
Braintree Laboratories, Inc.	\$2,058,748.80	\$1,750.00	\$46,036.00	\$55,281,489.00	5,408	1	2	2	2,940	0
Breckenridge Pharmaceutical, Inc.	\$4,400.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Brightwater Medical Inc	\$1,263.79	\$0.00	\$0.00	\$0.00	11	0	0	0	11	0
Bristol-Myers Squibb Company	\$2,153,035.62	\$0.00	\$0.00	\$0.00	72	0	0	0	12	0
Butterfly Network, Inc.	\$57,252.32	\$0.00	\$0.00	\$0.00	6	0	0	0	5	0
C. R. Bard Foundation, Inc.	\$322,500.00	\$0.00	\$0.00	\$0.00	6	0	0	0	0	3
C. R. Bard, Inc. & Subsidiaries	\$2,406,958.10	\$1,034,551.44	\$0.00	\$0.00	1,410	44	0	0	711	54
C2 Therapeutics, Inc	\$94,678.56	\$6,587.50	\$0.00	\$0.00	85	4	0	0	44	3
Cardiva Medical, Inc.	\$171,684.38	\$73,100.00	\$82,856.00	\$138,966.00	351	5	1	1	338	1
CBA Associates, LLC	\$130,000.00	\$0.00	\$199,806.00	\$199,806.00	1	0	1	1	1	0
CDC Medical LLC	\$220,982.88	\$0.00	\$0.00	\$0.00	298	0	0	0	158	0
CHF Solutions, Inc	\$118,373.18	\$0.00	\$0.00	\$0.00	133	0	0	0	72	0
COMSORT, Inc	\$116,850.00	\$0.00	\$0.00	\$0.00	836	0	0	0	664	0
CONMED Corporation	\$1,656,151.27	\$505,940.25	\$0.00	\$0.00	1,239	33	0	0	912	22
CP Medical Corporation	\$3,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
CROSSROADS EXTREMITY SYSTEMS, LLC	\$145,018.88	\$0.00	\$525,002.00	\$792,799.00	365	0	16	16	206	0
CSA Medical, Inc	\$116,379.31	\$0.00	\$0.00	\$0.00	71	0	0	0	66	0
CSL Behring	\$10,566,637.27	\$11,271,979.57	\$0.00	\$0.00	22,079	434	0	0	6,167	148
CTL Medical Corporation	\$768,812.62	\$0.00	\$0.00	\$0.00	167	0	0	0	40	0
CVRx, Inc.	\$449,127.60	\$0.00	\$550,407.49	\$30,052.36	746	0	9	9	285	0
Cadwell Industries, INC	\$60,315.65	\$0.00	\$0.00	\$0.00	17	0	0	0	9	0
Caldera Medical, Inc	\$348,534.16	\$0.00	\$0.00	\$0.00	156	0	0	0	119	0
Calvary Spine Products, LLC	\$0.00	\$0.00	\$25,686.00	\$43,005.00	0	0	2	2	1	0
Calvary Spine, LLC	\$0.00	\$0.00	\$1,004,720.00	\$198,672.00	0	0	2	2	1	0
Camber Spine Technologies	\$152,052.28	\$0.00	\$0.00	\$0.00	75	0	0	0	55	0
Canon Medical Systems Corporation	\$235.00	\$26,315.00	\$0.00	\$0.00	2	1	0	0	1	1
Canon U.S.A., Inc.	\$3,765.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Cantel Medical Corp.	\$257,665.16	\$0.00	\$0.00	\$0.00	38	0	0	0	3	0
Capnia, Inc.	\$3,000.00	\$65,824.60	\$0.00	\$0.00	1	11	0	0	1	1
Captiva Spine Inc	\$460,981.60	\$0.00	\$0.00	\$0.00	92	0	0	0	18	0
Cardiac Assist, Inc.	\$124,335.60	\$0.00	\$0.00	\$0.00	235	0	0	0	153	2
Cardinal Health 108, LLC	\$154,528.56	\$0.00	\$0.00	\$0.00	504	0	0	0	144	0
Cardinal Health 110, LLC	\$79,321.52	\$0.00	\$0.00	\$0.00	37	0	0	0	23	1
Cardinal Health 200, LLC	\$517,390.30	\$147,548.00	\$0.00	\$0.00	2,815	2	0	0	1,494	6
Cardinal Health 414, LLC	\$601,273.92	\$34,576.65	\$0.00	\$0.00	598	1	0	0	152	6
Cardinal Health P.R. 120, Inc.	\$14,814.19	\$0.00	\$0.00	\$0.00	38	0	0	0	16	0
Cardinal Health, Inc.	\$186,457.54	\$0.00	\$0.00	\$0.00	40	0	0	0	2	1
Cardinal Spine, LLC	\$0.00	\$0.00	\$2,503,475.00	\$500,695.00	0	0	9	9	9	0
CardioFocus, Inc.	\$53,446.89	\$219,266.56	\$0.00	\$0.00	137	40	0	0	68	12
Cardiosolutions, Inc.	\$0.00	\$0.00	\$1,084,699.72	\$1,193,027.47	0	0	26	26	25	0
Cardiovascular Systems Inc.	\$2,780,691.36	\$1,856,610.97	\$0.00	\$0.00	19,023	366	0	0	5,688	48
Carestream Dental, LLC	\$1,130,451.43	\$0.00	\$0.00	\$0.00	2,078	0	0	0	1,505	0
Carestream Health, Inc.	\$113,131.87	\$513,862.69	\$0.00	\$0.00	157	12	0	0	50	1
Carl Zeiss Meditec AG	\$112,753.80	\$0.00	\$0.00	\$0.00	24	0	0	0	11	1
Carl Zeiss Meditec Digital Innovations LLC	\$15,408.67	\$0.00	\$0.00	\$0.00	14	0	0	0	2	0
Carl Zeiss Meditec, Inc.	\$2,608,244.66	\$0.00	\$0.00	\$0.00	4,296	0	0	0	2,512	22
Carter BloodCare	\$25,624.52	\$0.00	\$0.00	\$0.00	95	0	0	0	9	6
Celgene Corporation	\$38,882,221.32	\$48,670,500.35	\$0.00	\$0.00	75,940	2,522	0	0	15,464	146
Celltrion Healthcare Co., Ltd	\$37,795.28	\$0.00	\$0.00	\$0.00	33	0	0	0	28	0
CeloNova BioSciences, Inc.	\$163,092.05	\$0.00	\$0.00	\$10.00	65	0	10	10	67	0
Centinel Spine, LLC	\$889,330.28	\$215,851.95	\$6,414,424.00	\$6,414,623.07	441	29	10	10	208	2
Central Admixture Pharmacy Services Inc.	\$1,014.88	\$0.00	\$0.00	\$0.00	2	0	0	0	1	1
Central Blood Bank	\$22,908.52	\$0.00	\$0.00	\$0.00	29	0	0	0	0	2
Central California Surgical Distributors, LLC	\$250,725.00	\$0.00	\$174,042.00	\$440,679.54	4	0	13	13	12	0
Centrix Inc	\$7,899.72	\$0.00	\$0.00	\$0.00	97	0	0	0	97	0
Cepheid	\$160,745.62	\$386,255.39	\$0.00	\$0.00	108	82	0	0	49	6
Cerapedics, Inc.	\$62,321.78	\$0.00	\$0.00	\$0.00	167	0	0	0	117	0

		Dollar A	Amounts			Numbero	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Cerner Corporation	\$905.50	\$0.00	\$0.00	\$0.00	2	0	0	0	0	2
Cerus Corporation	\$29,610.73	\$1,540,506.11	\$0.00	\$0.00	96	75	0	0	63	10
Ceterix Orthopaedics, Inc.	\$153,668.91	\$10,256.25	\$0.00	\$0.00	159	8	0	0	102	1
Change Healthcare Technologies, LLC	\$318,936.43	\$0.00	\$0.00	\$0.00	164	0	0	0	55	4
Cheetah Medical, Inc.	\$92,946.89	\$0.00	\$0.00	\$0.00	103	0	0	0	65	0
ChiRhoClin, Inc.	\$0.00	\$191,625.00	\$0.00	\$0.00	0	12	0	0	6	0
Chiesi USA, Inc.	\$1,769,554.59	\$0.00	\$0.00	\$0.00	9,025	0	0	0	4,066	117
Choice Spine, LP	\$924,850.70	\$0.00	\$0.00	\$0.00	151	0	0	0	105	0
Chugai Pharmaceutical Co., Ltd.	\$321,516.27	\$2,371,145.47	\$0.00	\$0.00	96	288	0	0	28	17
Cianna Medical Inc	\$68,242.48	\$97,815.89	\$0.00	\$0.00	474	3	0	0	369	0
Cipher Pharmaceuticals US LLC	\$44,535.66	\$0.00	\$0.00	\$0.00	488	0	0	0	367	0
Circassia Pharmaceuticals Inc	\$785,156.91	\$0.00	\$0.00	\$0.00	12,304	0	0	0	8,140	0
Citieffe, Inc.	\$4,700.25	\$0.00	\$0.00	\$0.00	4	0	0	0	3	0
Civatech Oncology, Inc.	\$1,839.58	\$0.00	\$0.00	\$0.00	28	0	0	0	23	0
Claret Medical, Inc.	\$2,271.64	\$0.00	\$1,651,879.00	\$1,731,297.00	16	0	7	7	17	0
Clariance SAS	\$17,451.08	\$0.00	\$0.00	\$0.00	23	0	0	0	9	0
Clariance, Inc.	\$29,364.37	\$0.00	\$0.00	\$0.00	59	0	0	0	25	0
ClearFlow, Inc.	\$222,510.77	\$0.00	\$0.00	\$0.00	251	0	0	0	68	0
ClearPath Surgical, Inc.	\$0.00	\$0.00	\$400,250.00	\$400,250.00	0	0	2	2	1	0
Clinical Innovations, LLC	\$79,960.14	\$0.00	\$0.00	\$0.00	43	0	0	0	22	1
Clinical Technology, Inc	\$25,290.56	\$0.00	\$0.00	\$0.00	19	0	0	0	19	0
Clinician's Choice Dental Products Inc.	\$260,215.35	\$0.00	\$0.00	\$0.00	117	0	0	0	14	0
Clovis Oncology, Inc.	\$1,116,862.84	\$3,073,832.15	\$0.00	\$0.00	3,269	1,127	0	0	1,759	40
Cochlear AG	\$7,778.36	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Cochlear Americas	\$305,832.47	\$1,397,103.15	\$0.00	\$0.00	898	493	0	0	418	73
Cochlear Latinoamerica Sociedad Anonima	\$11,316.66	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Cochlear Ltd	\$10,860.83	\$28,728.47	\$0.00	\$0.00	2	1	0	0	1	1
Cogentix Medical Inc.	\$368,561.14	\$7,562.50	\$200,002.00	\$1,123,429.00	3,989	12	2	2	2,174	0
Collaborative Care Diagnostics, LLC	\$2,434.27	\$0.00	\$12,500.00	\$35,500.00	37	0	1	1	36	0
Collagen Matrix, Inc	\$28,368.48	\$17,225.00	\$0.00	\$0.00	11	1	0	0	5	1

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Collegium Pharmaceutical, Inc.	\$2,628,064.75	\$67,315.74	\$0.00	\$0.00	25,362	117	0	0	5,450	4
Coloplast Corp	\$3,417,818.16	\$1,594,987.07	\$0.00	\$0.00	12,732	591	0	0	3,733	31
Coltene Whaledent Inc.	\$82,037.80	\$0.00	\$0.00	\$0.00	690	0	0	0	551	0
Community Blood Center	\$6,111.93	\$0.00	\$0.00	\$0.00	71	0	0	0	59	0
Community Blood Center of Greater Kansas City, Inc.	\$20,411.00	\$0.00	\$0.00	\$0.00	4	0	0	0	0	4
Concordia Laboratories Inc.	\$41,500.00	\$255,175.68	\$0.00	\$0.00	10	88	0	0	6	4
Concordia Pharmaceuticals Inc.	\$56,875.51	\$5,748.00	\$0.00	\$0.00	3,116	4	0	0	2,001	0
ConforMIS, Inc.	\$4,450,892.46	\$279,348.90	\$0.00	\$0.00	1,407	88	0	0	461	11
Consensus Orthopedics, Inc.	\$148,067.36	\$0.00	\$1,086,026.60	\$1,374,624.69	219	0	11	11	33	0
Convalecinc.	\$240,855.63	\$1,250.00	\$0.00	\$0.00	1,246	1	0	0	934	69
Convergent Dental Inc.	\$523,528.94	\$134,408.00	\$8,809,231.38	\$3,646,563.00	333	2	30	30	265	1
Cook Biotech Incorporated	\$65,899.67	\$0.00	\$0.00	\$0.00	63	0	0	0	32	3
Cook Incorporated	\$15,936,126.48	\$2,272,859.89	\$0.00	\$0.00	18,564	18	0	0	6,635	85
Cook Medical LLC	\$792,498.42	\$0.00	\$0.00	\$0.00	729	0	0	0	508	3
Cook Research Incorporated	\$9,145.24	\$2,718,202.19	\$0.00	\$0.00	19	850	0	0	9	52
CooperSurgical, Inc.	\$2,868,858.64	\$0.00	\$0.00	\$0.00	3,269	0	0	0	2,378	0
CooperVision Inc.	\$1,448,394.88	\$235,773.40	\$0.00	\$0.00	20,170	17	0	0	9,859	0
CorMatrix Cardiovascular Inc.	\$150,302.16	\$133,743.88	\$523,872.00	\$1,988,731.00	823	61	7	7	544	14
Corcept Therapeutics	\$790,636.78	\$1,089,434.38	\$0.00	\$0.00	6,224	95	0	0	2,138	14
Cordis Corporation	\$13,434.44	\$187,534.34	\$0.00	\$0.00	5	100	0	0	4	11
Corentec America, Inc.	\$2,503,670.87	\$0.00	\$0.00	\$0.00	110	0	0	0	31	0
Corin USA	\$438,992.33	\$145,201.99	\$384,496.59	\$384,496.59	344	36	2	2	83	0
Corindus Inc.	\$375,502.48	\$172,974.10	\$0.00	\$0.00	604	25	0	0	245	17
Cosmedent, Inc.	\$215,493.85	\$0.00	\$51.50	\$15,031,553.00	82	0	2	2	33	0
Covidien LP	\$10,255,809.88	\$5,819,520.06	\$0.00	\$0.00	24,253	556	0	0	10,934	141
Cranial Technologies, Inc	\$93,907.59	\$0.00	\$0.00	\$0.00	5,878	0	0	0	4,267	0
Crawford Healthcare Inc	\$14,210.90	\$0.00	\$0.00	\$0.00	31	0	0	0	10	0
Creative Testing Solutions	\$189,933.52	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Crossroads Orthopedics, LLC	\$110,727.03	\$0.00	\$0.00	\$0.00	160	0	0	0	69	0
Crosstex International Inc.	\$35,596.07	\$0.00	\$0.00	\$0.00	241	0	0	0	211	2

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Cryo Specialty Medical, LLC	\$297,000.00	\$0.00	\$381,549.10	\$510,000.00	12	0	10	10	12	0
CryoLife, Inc.	\$393,232.69	\$1,178,130.53	\$0.00	\$0.00	1,772	150	0	0	835	21
Cumberland Pharmaceuticals, Inc.	\$242,691.06	\$476,465.31	\$0.00	\$0.00	3,339	39	0	0	1,970	7
Cyberonics, Inc.	\$5,476,896.83	\$106,234.70	\$0.00	\$0.00	5,035	23	0	0	2,029	21
Cynosure, Inc	\$51,189.25	\$0.00	\$0.00	\$0.00	22	0	0	0	16	0
D4D Technologies, LLC	\$38,124.27	\$0.00	\$0.00	\$0.00	69	0	0	0	69	0
DASH MEDICAL GLOVES INC	\$30,732.00	\$0.00	\$0.00	\$0.00	578	0	0	0	573	0
DENTSPLY Canada LTd	\$76,051.06	\$0.00	\$0.00	\$0.00	33	0	0	0	9	0
DENTSPLY DeTrey GmBh	\$8,784.82	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
DENTSPLY IH Inc.	\$2,664,839.56	\$0.00	\$0.00	\$0.00	15,642	0	0	0	7,276	3
DENTSPLY IH UK	\$38,146.95	\$0.00	\$0.00	\$0.00	13	0	0	0	5	0
DENTSPLY Mexico SA de CV	\$3,735.00	\$0.00	\$0.00	\$0.00	4	0	0	0	2	0
DJO, LLC	\$1,720,312.48	\$152,167.01	\$0.00	\$0.00	3,887	19	0	0	1,742	36
DMG AMERICA LLC	\$365,718.78	\$0.00	\$0.00	\$0.00	345	0	0	0	123	0
DMS Imaging	\$58.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
DNE LLC	\$447,191.98	\$0.00	\$150,000.00	\$61,086.39	69	0	1	1	29	0
DPT Laboratories, Ltd.	\$0.00	\$8,123.00	\$0.00	\$0.00	0	1	0	0	0	0
DUSA Pharmaceuticals, Inc.	\$163,236.86	\$0.00	\$0.00	\$0.00	861	0	0	0	688	0
Dabir Surfaces, Inc.	\$100,743.72	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Daiichi Sankyo Company LTD	\$95,211.11	\$13,920,781.84	\$0.00	\$0.00	51	90	0	0	17	11
Daiichi Sankyo Europe GmbH	\$67,509.71	\$0.00	\$0.00	\$0.00	14	0	0	0	4	0
Daiichi Sankyo Inc.	\$6,011,192.32	\$13,061,428.78	\$0.00	\$0.00	91,269	11,493	0	0	26,705	70
Datascope Corp.	\$15,805.81	\$0.00	\$0.00	\$0.00	23	0	0	0	14	0
Davol Inc.	\$3,926,533.17	\$788,781.78	\$0.00	\$0.00	9,364	142	0	0	3,639	47
DeGen Medical, Inc.	\$76,254.23	\$0.00	\$0.00	\$0.00	24	0	0	0	9	0
DePuy Synthes Products LLC	\$70,838,560.10	\$8,802.00	\$0.00	\$0.00	2,041	2	0	0	321	3
DePuy Synthes Sales Inc.	\$2,795,005.04	\$0.00	\$0.00	\$0.00	29,096	0	0	0	11,874	7
DeRoyal Industries, Inc.	\$1,855.22	\$0.00	\$882,107.00	\$4,447,226.00	41	0	1	1	33	0
Deltex Medical, SC, Inc.	\$160,464.83	\$0.00	\$0.00	\$0.00	39	0	0	0	23	15
Den-Mat Holdings, LLC	\$281,574.48	\$0.00	\$0.00	\$0.00	832	0	0	0	452	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Dendreon Pharmaceuticals LLC	\$679,582.87	\$344,874.75	\$0.00	\$0.00	5,434	107	0	0	2,452	9
Dental Health Products, Inc.	\$37,397.68	\$0.00	\$0.00	\$0.00	88	0	0	0	77	0
Dental Imaging Technologies Corp.	\$55,885.08	\$0.00	\$0.00	\$0.00	126	0	0	0	104	0
Dental Material Gesellschaft mbH	\$38,043.36	\$0.00	\$0.00	\$0.00	48	0	0	0	14	0
DentaIEZ, Inc.	\$13,245.59	\$0.00	\$0.00	\$0.00	65	0	0	0	62	1
Dentalez Alabama, Inc.	\$8,293.55	\$0.00	\$0.00	\$0.00	14	0	0	0	12	0
Dentium Co., Ltd	\$151,846.53	\$92,600.00	\$0.00	\$0.00	33	2	0	0	7	0
DentiumUSA	\$30,449.97	\$0.00	\$0.00	\$0.00	81	0	0	0	58	1
Dentsply IH China	\$71,495.22	\$0.00	\$0.00	\$0.00	17	0	0	0	4	0
Dentsply IH Sweden	\$47,141.64	\$234,800.69	\$0.00	\$0.00	41	38	0	0	9	2
Dentsply LLC	\$1,181,107.95	\$0.00	\$0.00	\$0.00	2,317	0	0	0	849	0
Dentsply Sirona Inc	\$5,404,049.73	\$0.00	\$0.00	\$0.00	11,732	0	0	0	9,586	10
Dentsply Sirona KK	\$4,391.05	\$0.00	\$0.00	\$0.00	9	0	0	0	2	0
Dentsply Sirona Orthodontics Inc	\$1,845,668.38	\$1,697.77	\$0.00	\$0.00	5,218	2	0	0	3,462	8
Dentsply Sirona Pty Limited	\$82,192.16	\$0.00	\$0.00	\$0.00	19	0	0	0	5	0
Dentsply US Prosthetics LLC	\$25,819.08	\$0.00	\$0.00	\$0.00	37	0	0	0	10	0
Depomed, Inc.	\$5,554,342.52	\$1,003,569.40	\$0.00	\$0.00	39,297	5	0	0	10,079	2
Derma Sciences, Inc.	\$69,222.33	\$0.00	\$0.00	\$0.00	989	0	0	0	644	0
Desert Mountain Medical	\$56,147.74	\$0.00	\$0.00	\$0.00	503	0	0	0	177	0
Dexcel Pharma Technologies Ltd.	\$173,882.65	\$215,626.75	\$0.00	\$0.00	1,102	14	0	0	704	3
Dexcom, Inc.	\$888,868.63	\$3,628,854.61	\$0.00	\$0.00	4,329	78	0	0	1,905	5
Dextera Surgical Inc.	\$26,223.90	\$0.00	\$0.00	\$0.00	60	0	0	0	42	0
DiaSorin Inc.	\$80,313.10	\$245,304.60	\$0.00	\$0.00	9	17	0	0	8	4
DiaSorin Molecular LLC	\$14,600.00	\$12,931.41	\$0.00	\$0.00	6	2	0	0	1	6
Diagnostica Stago, Inc	\$33,578.24	\$0.00	\$0.00	\$0.00	25	0	0	0	7	1
Digestive Care, Inc.	\$1,408.25	\$0.00	\$0.00	\$0.00	66	0	0	0	66	0
Digirad Corporation	\$4,013.68	\$0.00	\$0.00	\$0.00	55	0	0	0	40	0
Dornier MedTech America, Inc	\$4,192.17	\$0.00	\$0.00	\$0.00	74	0	0	0	55	0
Doxa Dental, Inc.	\$81,725.00	\$0.00	\$0.00	\$0.00	123	0	0	0	37	0
Dr.Reddy's Laboratories,Inc.	\$234,794.93	\$349,500.00	\$0.00	\$0.00	434	3	0	0	186	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Draeger Medical Systems, Inc	\$2,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	2
Draeger, Inc	\$136,158.78	\$116,779.32	\$0.00	\$0.00	92	8	0	0	54	30
Draegerwerk AG & Co. KGaA	\$14,984.97	\$490,513.34	\$0.00	\$0.00	23	24	0	0	14	10
Drake Precision Dental Lab	\$162.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Duchesnay USA Incorporated	\$1,254,961.13	\$137,954.40	\$0.00	\$0.00	9,623	8	0	0	5,648	1
Dutch Ophthalmic Research Center International B.V.	\$7,629.14	\$0.00	\$0.00	\$0.00	9	0	0	0	2	0
Dutch Ophthalmic, USA	\$26,276.38	\$0.00	\$0.00	\$0.00	141	0	0	0	101	1
DySIS Medical, Inc.	\$22,196.89	\$241,800.00	\$0.00	\$0.00	275	18	0	0	290	0
Dynasplint Systems Inc.	\$8,182.25	\$0.00	\$0.00	\$0.00	387	0	0	0	358	0
E.R. Squibb & Sons, L.L.C.	\$21,201,547.43	\$213,888,389.10	\$0.00	\$0.00	163,486	5,615	0	0	41,754	280
EDAP TECHNOMED INC	\$13,426.02	\$0.00	\$0.00	\$0.00	159	0	0	0	127	0
EISALCO., LTD.	\$17,106.17	\$340,376.24	\$0.00	\$0.00	16	125	0	0	6	8
EISAI INC.	\$5,071,937.08	\$28,642,510.19	\$0.00	\$0.00	28,881	35,019	0	0	11,252	97
EKOS Corporation	\$553,636.26	\$692,304.50	\$0.00	\$0.00	4,143	167	0	0	2,737	18
ELITechGroup Inc.	\$4,193.62	\$0.00	\$0.00	\$0.00	14	0	0	0	1	0
EMD Millipore Corporation	\$747,916.04	\$0.00	\$0.00	\$0.00	1,375	0	0	0	7	32
EMD Serono Research & Development Institute	\$1,069,951.68	\$20,463,016.24	\$0.00	\$0.00	704	2,992	0	0	132	16
EMD Serono, Inc.	\$4,082,358.45	\$0.00	\$0.00	\$0.00	31,313	0	0	0	6,369	1
ENCORE MEDICAL, LP	\$11,613,310.39	\$259,332.65	\$0.00	\$0.00	4,739	125	0	0	910	14
ENDOCO Inc dba Ultimate Dental	\$486.80	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
EPI Health, LLC	\$35,932.70	\$0.00	\$0.00	\$0.00	39	0	0	0	11	0
ERBE USA Inc	\$96,124.90	\$0.00	\$0.00	\$0.00	201	0	0	0	146	13
ERM Inc.	\$14,507.21	\$0.00	\$0.00	\$0.00	490	0	0	0	490	0
ESSENTIAL DENTAL SYSTEMS INCORPORATED	\$1,382,229.34	\$0.00	\$2,836,646.00	\$2,836,646.00	1,282	0	2	2	698	0
Eagle Pharmaceuticals, Inc.	\$268,976.14	\$77,619.76	\$0.00	\$0.00	103	18	0	0	54	0
Echosens North America, Inc.	\$126,459.76	\$0.00	\$0.00	\$0.00	390	0	0	0	338	0
Edge Endo LLC	\$86,708.57	\$0.00	\$3,779,084.60	\$21,550,353.99	1,053	0	1	1	397	0
Edwards Lifesciences Corporation	\$41,261,779.82	\$30,828,501.59	\$0.00	\$0.00	34,279	1,644	0	0	7,703	147
Egalet US Inc	\$504,567.56	\$4,055,159.44	\$0.00	\$0.00	25,097	620	0	0	4,989	1

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
ElMindA Inc	\$4,238.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Electromed, Inc.	\$106,151.81	\$0.00	\$0.00	\$0.00	3,418	0	0	0	1,833	20
Electronic Waveform Lab, Inc.	\$37,134.97	\$0.00	\$0.00	\$0.00	3,771	0	0	0	1,097	0
Elekta Instrument AB	\$136,410.21	\$0.00	\$0.00	\$0.00	21	0	0	0	2	1
Elekta LTD	\$100.71	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Elekta Limited	\$5,668,459.35	\$0.00	\$0.00	\$0.00	66	0	0	0	4	3
Elekta Oy	\$30,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Elekta, Inc.	\$515,969.15	\$0.00	\$0.00	\$0.00	673	0	0	0	327	26
Elevate Oral Care	\$1,747.72	\$0.00	\$0.00	\$0.00	146	0	0	0	141	0
Eli Lilly Export S.A. Puerto Rico Branch	\$72,906.58	\$3,421,453.77	\$0.00	\$0.00	1,170	92	0	0	422	2
Eli Lilly and Company	\$7,389,186.78	\$173,441,576.45	\$0.00	\$0.00	3,326	7,139	0	0	1,471	133
Elite Orthopedics, LLC	\$494,561.31	\$0.00	\$0.00	\$0.00	661	0	0	0	287	0
Ellex, Inc	\$76,301.16	\$0.00	\$0.00	\$0.00	188	0	0	0	97	0
Emergent BioSolutions Inc.	\$68,336.71	\$579,842.96	\$0.00	\$0.00	114	21	0	0	26	3
Encision Inc	\$2,456.67	\$0.00	\$0.00	\$0.00	8	0	0	0	4	3
Encore Dermatology Inc.	\$144,824.20	\$0.00	\$0.00	\$0.00	4,871	0	0	0	1,551	0
Endo Pharmaceuticals Inc.	\$2,873,313.93	\$399,251.91	\$0.00	\$0.00	21,712	191	0	0	8,123	19
EndoEvolution, LLC	\$145,330.00	\$0.00	\$37.83	\$37.83	17	0	5	5	6	14
EndoShape Inc	\$14,075.00	\$0.00	\$2,054,999.48	\$6,244,171.71	2	0	7	7	8	0
EndoStim, Inc.	\$0.00	\$269,929.52	\$0.00	\$0.00	0	46	0	0	18	0
Endocare, Inc.	\$66,435.52	\$128,963.96	\$0.00	\$0.00	941	2	0	0	450	2
Endogastric Solutions, Inc	\$287,470.13	\$213,359.46	\$127,498.43	\$17,445.25	977	12	3	3	503	0
Endologix , Inc.	\$2,061,770.23	\$1,095,426.86	\$0.00	\$0.00	8,269	511	0	0	2,105	48
Endomagnetics Ltd	\$6,761.56	\$152,710.00	\$0.00	\$0.00	12	3	0	0	8	3
Entellus Medical, Inc.	\$2,277,319.26	\$470,142.00	\$0.00	\$0.00	15,789	70	0	0	3,501	16
Epimed International, Inc	\$488,802.56	\$0.00	\$0.00	\$0.00	102	0	0	0	67	0
Equashield, LLC	\$10,305.40	\$0.00	\$0.00	\$0.00	6	0	0	0	0	5
Esaote North America, Inc.	\$28,594.00	\$0.00	\$0.00	\$0.00	33	0	0	0	4	0
Espero Pharmaceuticals, Inc.	\$17,346.45	\$0.00	\$0.00	\$0.00	482	0	0	0	355	0
Ethicon Endo-Surgery Inc.	\$6,857,271.20	\$712,907.09	\$0.00	\$0.00	2,084	5	0	0	911	24

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Ethicon Inc.	\$2,834,362.45	\$557,030.79	\$0.00	\$0.00	4,185	61	0	0	1,720	40
Ethicon US, LLC	\$1,114,147.38	\$0.00	\$0.00	\$0.00	10,137	0	0	0	6,257	35
Eurofins Viracor, Inc.	\$2,876.67	\$0.00	\$0.00	\$0.00	51	0	0	0	44	0
Evergreen Orthopedic Research Lab LLC	\$70,344.44	\$0.00	\$164,461.80	\$0.00	5	0	1	1	2	0
Evolution Surgical, Inc	\$5,116.83	\$0.00	\$0.00	\$0.00	46	0	0	0	24	0
Exactech, Inc.	\$8,463,023.22	\$762,860.20	\$0.00	\$0.00	2,523	57	0	0	641	7
Exelixis Inc.	\$3,258,227.35	\$2,695,873.68	\$0.00	\$0.00	8,797	315	0	0	3,178	43
Exsomed Holding Company LLC	\$50,239.68	\$0.00	\$5,886,603.17	\$0.00	46	0	2	2	19	0
Extremity Medical	\$297,329.64	\$0.00	\$0.00	\$0.00	217	0	0	0	86	0
F. Hoffmann-La Roche AG	\$3,773,735.39	\$28,956,667.05	\$0.00	\$0.00	2,636	1,718	0	0	607	67
FFF Enterprises, Inc.	\$5,189.01	\$0.00	\$0.00	\$0.00	13	0	0	0	7	0
Fresenius USA Inc.	\$14,050.00	\$0.00	\$0.00	\$0.00	14	0	0	0	7	0
FUJIFILM Corporation	\$1,278.39	\$0.00	\$0.00	\$0.00	3	0	0	0	2	0
FUJIFILM Medical Systems USA, Inc.	\$1,538,727.95	\$84,332.49	\$0.00	\$0.00	342	53	0	0	166	38
FUJIFILM SonoSite, Inc.	\$679,399.78	\$0.00	\$0.00	\$0.00	621	0	0	0	187	129
FUKUDA DENSHI Co., Ltd.	\$86,189.84	\$0.00	\$0.00	\$0.00	6	0	0	0	4	0
Facet Technologies LLC	\$12,500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Farallon Surgical, LLC	\$758,945.78	\$0.00	\$130,000.00	\$416,208.00	27	0	3	3	3	0
Faxitron Bioptics LLC	\$27,420.92	\$0.00	\$0.00	\$0.00	36	0	0	0	34	0
Ferring Holding Inc.	\$92,560.87	\$0.00	\$0.00	\$0.00	15	0	0	0	1	0
Ferring International Center SA	\$20,679.14	\$0.00	\$0.00	\$0.00	33	0	0	0	5	0
Ferring International Pharmascience Center US	\$231,811.56	\$5,826,825.79	\$0.00	\$0.00	346	341	0	0	55	2
Ferring Pharmaceuticals AS	\$134,802.63	\$465.40	\$0.00	\$0.00	117	1	0	0	18	0
Ferring Pharmaceuticals Co. Ltd.	\$9,588.22	\$0.00	\$0.00	\$0.00	9	0	0	0	3	0
Ferring Pharmaceuticals Inc.	\$1,707,984.84	\$1,151,404.19	\$0.00	\$0.00	31,713	22	0	0	12,054	6
Ferring Pharmaceuticals Korea Co., Ltd.	\$5,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ferring Pharmaceuticals Private Limited	\$5,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ferring Pharmaceuticals Private Ltd	\$5,804.01	\$0.00	\$0.00	\$0.00	16	0	0	0	1	0
Ferring Research Institute Inc.	\$29,231.41	\$0.00	\$0.00	\$0.00	15	0	0	0	3	0
Ferring Sendirian Berhad	\$16,588.16	\$0.00	\$0.00	\$0.00	12	0	0	0	1	0

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Fidia Pharma USA Inc.	\$234,604.43	\$67,479.50	\$0.00	\$0.00	4,022	14	0	0	2,215	1
First Gold Corp	\$99,900.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Fisher & Paykel Healthcare Inc	\$55,341.75	\$0.00	\$0.00	\$0.00	563	0	0	0	424	0
Fisher & Paykel Healthcare Limited	\$105,237.69	\$246,070.17	\$0.00	\$0.00	31	35	0	0	32	0
Fisher Scientific Company L.L.C.	\$16,856.29	\$0.00	\$0.00	\$0.00	45	0	0	0	19	1
Flower Orthopedics Coporation	\$333,669.89	\$0.00	\$0.00	\$0.00	83	0	0	0	50	0
Flowonix Medical Incorporated	\$573,659.51	\$0.00	\$489,700.00	\$423,820.00	668	0	5	5	668	0
Focal Therapeutics, Inc.	\$138,755.43	\$0.00	\$16,950.00	\$4,247,280.50	924	0	10	10	563	0
Forestadent USA, Inc.	\$336,985.68	\$0.00	\$0.00	\$0.00	377	0	0	0	167	0
Fort Worth Surgical Supply, LLC	\$136,000.00	\$0.00	\$50,000.00	\$50,000.00	1	0	1	1	1	0
Foundation Medicine, Inc.	\$579,626.30	\$18,500.00	\$0.00	\$0.00	2,295	24	0	0	1,341	15
Fresenius Kabi USA, LLC	\$397,499.23	\$0.00	\$0.00	\$0.00	863	0	0	0	374	1
Fresenius USA Marketing, Inc.	\$1,438,086.59	\$888,231.44	\$0.00	\$0.00	7,298	17	0	0	2,427	3
Freudenberg Medical, LLC	\$69,043.72	\$0.00	\$0.00	\$0.00	35	0	0	0	20	0
Fujifilm New Development USA, Inc.	\$6,312.62	\$0.00	\$0.00	\$0.00	16	0	0	0	9	0
Fujirebio Diagnostics, Incorporated	\$1,720,926.73	\$134,865.42	\$0.00	\$0.00	4	11	0	0	1	14
Functional Neuromodulation Inc	\$0.00	\$27,000.25	\$0.00	\$0.00	0	2	0	0	2	0
Fusion Orthopedics, LLC.	\$551.67	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
G&W Laboratories Inc	\$0.00	\$2,125.00	\$0.00	\$0.00	0	3	0	0	0	0
GC America Inc.	\$504,975.65	\$0.00	\$0.00	\$0.00	2,132	0	0	0	1,624	0
GE Global Research an unincorporated business of GE Company	\$0.00	\$1,613,421.77	\$0.00	\$0.00	0	32	0	0	1	5
GE Healthcare	\$6,383,749.33	\$9,705,758.31	\$0.00	\$0.00	5,380	146	0	0	2,639	103
GI Supply, Inc.	\$109,914.94	\$0.00	\$2,772,000.00	\$2,772,000.00	21	0	1	1	20	0
GLYCOMARK, INC.	\$10,139.67	\$0.00	\$0.00	\$0.00	27	0	0	0	25	0
GS Solutions, Inc.	\$4,009.74	\$127,651.27	\$0.00	\$0.00	21	12	0	0	24	0
GUERBET LLC	\$308,021.75	\$1,847,302.71	\$0.00	\$0.00	412	99	0	0	145	15
Galderma Laboratories, L.P.	\$6,819,059.80	\$1,003,987.55	\$0.00	\$0.00	46,089	128	0	0	8,663	0
Galen US Inc	\$6,865.41	\$0.00	\$0.00	\$0.00	214	0	0	0	175	0
Galil Medical Inc.	\$86,085.63	\$0.00	\$0.00	\$0.00	110	0	0	0	28	3
Galt Medical	\$4,702.90	\$0.00	\$0.00	\$0.00	33	0	0	0	24	0

Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	Dollar Amounts				Number of Transactions					
	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Gauss Surgical Inc.	\$6,750.78	\$0.00	\$0.00	\$0.00	34	0	0	0	34	0
Geistlich Pharma, North America, Inc.	\$375,333.89	\$1,183,788.23	\$0.00	\$0.00	1,433	7	0	0	1,090	1
Gemini Laboratories, LLC	\$38,885.96	\$0.00	\$0.00	\$0.00	2,467	0	0	0	1,084	0
Gemini Medical LLC	\$72,006.01	\$0.00	\$0.00	\$0.00	214	0	0	0	114	0
Gemini Mountain Medical, LLC	\$209,074.55	\$0.00	\$0.00	\$0.00	312	0	0	0	176	0
GenMark Diagnostics, Inc.	\$320,969.88	\$0.00	\$0.00	\$0.00	19	0	0	0	2	15
Genentech USA, Inc.	\$20,291,888.52	\$0.00	\$0.00	\$0.00	130,486	0	0	0	27,645	167
Genentech, Inc.	\$418,322,377.57	\$169,393,322.44	\$0.00	\$0.00	3,453	16,603	0	0	1,487	152
Genesys Orthopedics Systems, L.L.C.	\$816,465.34	\$6,475.00	\$0.00	\$0.00	44	1	0	0	23	0
Gentleman Orthopedic Solutions	\$28,557.85	\$0.00	\$0.00	\$0.00	104	0	0	0	49	0
Genzyme Corporation	\$39,450,841.25	\$14,466,732.01	\$0.00	\$0.00	68,547	1,695	0	0	14,971	98
Gilead Sciences Inc	\$37,524,087.68	\$80,394,195.28	\$0.00	\$0.00	136,793	8,396	0	0	29,175	168
Glaukos Corporation	\$932,649.11	\$0.00	\$0.00	\$0.00	4,173	0	0	0	2,789	13
GlaxoSmithKline, LLC.	\$10,722,436.85	\$88,276,046.91	\$0.00	\$0.00	335,739	13,019	0	0	67,208	58
Globus Medical, Inc.	\$13,855,148.37	\$103,350.30	\$0.00	\$0.00	10,515	43	0	0	2,001	22
Goode Surgical Inc	\$20,464.83	\$0.00	\$0.00	\$0.00	183	0	0	0	60	0
Gotham Surgical Solutions & Devices, Inc.	\$82,247.88	\$0.00	\$0.00	\$0.00	147	0	0	0	103	0
Grace Medical, Inc.	\$86,280.05	\$0.00	\$4,186,000.00	\$2,724,942.92	50	0	1	1	38	0
Gramercy Extremity Orthopedics LLC	\$2,082.14	\$0.00	\$1,775,000.00	\$1,775,000.00	14	0	28	28	29	0
Great Lakes Medical Services, LLC	\$50,218.00	\$0.00	\$70,000.00	\$77,000.00	23	0	7	7	9	0
Great Lakes Orthopedics	\$93,748.48	\$0.00	\$0.00	\$0.00	427	0	0	0	154	0
Greer Laboratories, Inc.	\$553,852.78	\$0.00	\$0.00	\$0.00	5,349	0	0	0	2,560	0
Grifols Biologicals LLC	\$14,859.22	\$4,696,577.14	\$0.00	\$0.00	8	461	0	0	2	6
Grifols Canada Ltd.	\$353.74	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Grifols Diagnostic Solutions, Inc.	\$63,621.20	\$3,500.00	\$0.00	\$0.00	121	2	0	0	52	1
Gritols Shared Services North America, Inc.	\$244,917.81	\$511,666.00	\$0.00	\$0.00	371	9	0	0	145	2
Grifols Therapeutics LLC	\$0.00	\$6,109,448.10	\$0.00	\$0.00	0	737	0	0	1	20
Grifols USA, LLC	\$1,843,097.65	\$0.00	\$0.00	\$0.00	21,709	0	0	0	7,563	23
Grifols, S.A.	\$29,170.87	\$68,993.10	\$0.00	\$0.00	24	3	0	0	12	2
Gyrus ACMI, Inc.	\$425,483.41	\$0.00	\$0.00	\$0.00	301	0	0	0	64	3

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
H. Lundbeck A S	\$741,089.30	\$6,832,053.42	\$0.00	\$0.00	383	179	0	0	64	11
Hartmann USA, INC.	\$1,623.08	\$0.00	\$0.00	\$0.00	80	0	0	0	69	0
HILL-ROMHOLDINGS, INC	\$37,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	1
HOLOGIC INC	\$2,933,698.65	\$3,359,039.33	\$0.00	\$0.00	21,429	195	0	0	11,674	43
HOYA Corporation	\$1,260.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Haag-Streit USA, Inc.	\$638,483.13	\$0.00	\$0.00	\$0.00	75	0	0	0	35	4
Haemonetics Corporation	\$523,286.45	\$629,717.23	\$0.00	\$0.00	342	44	0	0	187	53
Halozyme Inc	\$4,102.41	\$0.00	\$0.00	\$0.00	291	0	0	0	199	0
Halyard Health, Inc.	\$1,421,818.51	\$587,630.99	\$0.00	\$0.00	6,947	72	0	0	4,290	6
Hansen Medical, Inc.	\$0.00	\$15,500.00	\$0.00	\$0.00	0	8	0	0	0	2
HealthTronics Mobile Solutions, LLC	\$615.63	\$0.00	\$0.00	\$0.00	27	0	0	0	21	0
HeartFlow, Inc.	\$98,505.47	\$1,777,775.04	\$3,177,847.64	\$9,497,048.91	397	56	8	8	267	7
Heidelberg Engineering, Inc.	\$530,105.49	\$0.00	\$0.00	\$0.00	416	0	0	0	337	8
Helena Laboratories Corporation	\$12,196.97	\$1,525.00	\$0.00	\$0.00	84	1	0	0	19	11
Helsinn Healthcare SA	\$117,861.43	\$0.00	\$0.00	\$0.00	57	0	0	0	13	0
Helsinn Therapeutics (U.S.), Inc.	\$326,410.59	\$110,773.55	\$0.00	\$0.00	2,416	7	0	0	1,415	4
Henry Schein Practice Solutions Inc.	\$91,210.14	\$0.00	\$0.00	\$0.00	70	0	0	0	55	0
Henry Schein Puerto Rico, Inc.	\$1,128.53	\$0.00	\$0.00	\$0.00	14	0	0	0	14	0
Henry Schein, Inc.	\$31,898,657.48	\$0.00	\$0.00	\$0.00	7,826	0	0	0	5,558	5
Hermes Medical Solutions	\$169.92	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Heron Therapeutics, Inc.	\$1,934,855.15	\$376,558.81	\$0.00	\$0.00	2,109	2	0	0	857	0
Hexal AG	\$299,376.84	\$13,538,490.33	\$0.00	\$0.00	163	172	0	0	27	1
Highline Surgical Solutions, LLC	\$608,888.90	\$0.00	\$48,000.00	\$289,228.31	5	0	5	5	5	0
Hill Dermaceuticals, Inc.	\$4,982.49	\$0.00	\$0.00	\$0.00	3	0	0	0	2	1
Hill-Rom Company, Inc	\$404,551.42	\$150,404.75	\$0.00	\$0.00	480	18	0	0	9	139
Hill-Rom Services PTE, LTD	\$1,800.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Hill-Rom Services, Inc	\$34,472.16	\$0.00	\$0.00	\$0.00	24	0	0	0	20	1
Hiossen, Inc.	\$1,512,690.00	\$0.00	\$0.00	\$0.00	64	0	0	0	64	0
Hitachi Chemical Diagnostics, Inc.	\$38,500.00	\$0.00	\$0.00	\$0.00	10	0	0	0	1	0
Hitachi Healthcare Americas Corp.	\$10,822.84	\$0.00	\$0.00	\$0.00	173	0	0	0	116	0

		Dollar A	Mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Hoffmann-La Roche Limited	\$97,649.44	\$2,778,462.57	\$0.00	\$0.00	252	267	0	0	95	11
Hollister Incorporated	\$452,613.06	\$75,697.00	\$0.00	\$0.00	1,874	14	0	0	855	155
Horizon Pharma plc	\$4,958,322.10	\$5,625,878.80	\$0.00	\$0.00	61,245	152	0	0	17,602	19
Hospira, Inc.	\$18,663.90	\$14,580.00	\$0.00	\$0.00	1,173	2	0	0	731	1
Hu-Friedy Mtg. Co., LLC	\$406,974.02	\$0.00	\$0.00	\$0.00	2,444	0	0	0	1,842	0
HydroCision, Inc.	\$13,469.44	\$0.00	\$500,000.00	\$503,082.36	55	0	1	1	41	0
Hyperfine Research, Inc.	\$5,188.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
IBA Proton Therapy, Inc.	\$2,651.40	\$0.00	\$0.00	\$0.00	18	0	0	0	13	0
ICU Medical Inc	\$599.16	\$0.00	\$4,627,396.40	\$4,627,396.40	5	0	1	1	6	0
IKON SPINE LLC	\$170,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
IMPAC Medical Systems, Inc.	\$22,294.58	\$0.00	\$0.00	\$0.00	11	0	0	0	1	1
IMPLANET America, Inc.	\$19,775.39	\$0.00	\$0.00	\$0.00	34	0	0	0	30	1
INSYS Therapeutics Inc	\$2,013,376.50	\$785,629.16	\$0.00	\$0.00	12,570	12	0	0	4,990	1
INTERCEPT PHARMACEUTICALS, INC.	\$2,436,840.48	\$14,805,697.98	\$0.00	\$0.00	6,903	2,208	0	0	2,961	46
INTERNATIONAL REHABILITATIVE SCIENCES, INC	\$6,699.75	\$0.00	\$0.00	\$0.00	47	0	0	0	47	0
ITxM Clinical Services	\$196,410.99	\$0.00	\$0.00	\$0.00	45	0	0	0	5	2
ITxM Diagnostics	\$25,119.76	\$0.00	\$0.00	\$0.00	28	0	0	0	6	3
Ignite Orthopedics, LLC	\$5,541.85	\$0.00	\$0.00	\$0.00	8	0	0	0	5	0
Illumina, Inc.	\$127,234.61	\$0.00	\$0.00	\$0.00	9	0	0	0	4	2
ImClone Systems, LLC	\$6,761.12	\$1,022,447.57	\$0.00	\$0.00	4	22	0	0	4	11
Immucor, Inc.	\$158,294.01	\$156,692.45	\$0.00	\$0.00	36	2	0	0	23	3
Impax Laboratories, Inc.	\$152,938.36	\$0.00	\$0.00	\$0.00	7,146	0	0	0	2,962	0
ImpediMed, Inc.	\$260,774.83	\$0.00	\$0.00	\$0.00	15	0	0	0	9	0
Implant Direct Sybron International LLC	\$1,139,801.71	\$0.00	\$0.00	\$0.00	5,106	0	0	0	2,888	0
In2Bones USA, LLC	\$155,980.26	\$0.00	\$0.00	\$0.00	257	0	0	0	131	0
InFront Medical LLC	\$22,032.50	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
InSightec,Inc	\$45,355.79	\$352,479.10	\$0.00	\$0.00	35	44	0	0	23	2
InSightec,LTD	\$211,464.38	\$1,377,512.20	\$0.00	\$0.00	5	41	0	0	4	4
InSite Vision Incorporated	\$0.00	\$2,565.56	\$0.00	\$0.00	0	1	0	0	1	0
Inari Medical, Inc.	\$68,376.66	\$229,096.00	\$90,000.00	\$90,000.00	131	14	2	2	91	8

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Incisive Surgical, Inc.	\$343.13	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
Incyte Corporation	\$5,084,836.59	\$62,025,484.79	\$0.00	\$0.00	12,506	38,574	0	0	3,850	201
Indivior Inc.	\$730,736.26	\$4,349,822.78	\$0.00	\$0.00	9,440	1,531	0	0	5,762	3
Inland Surgical Products, LLC	\$0.00	\$0.00	\$1,901,762.95	\$1,600,639.39	0	0	5	5	5	0
Innovasis Inc	\$1,825,372.16	\$0.00	\$0.00	\$0.00	195	0	0	0	58	0
Innovation Technologies Inc	\$6,369.09	\$293,917.00	\$112,500.00	\$27,247,758.00	2	9	68	68	55	9
Innovative Blood Resources	\$5,317.70	\$0.00	\$0.00	\$0.00	5	0	0	0	1	4
Innovative Medical Devices, Inc.	\$301.18	\$0.00	\$0.00	\$0.00	5	0	0	0	3	0
Innovative Medical Products, Inc.	\$21,359.96	\$0.00	\$0.00	\$0.00	16	0	0	0	4	0
Innovative Medical Technologies, LLC	\$930,801.12	\$0.00	\$58,443.42	\$0.00	330	0	184	184	180	0
Innovative Surgical Designs, Inc.	\$1,591.80	\$0.00	\$1,750,000.00	\$9,513,172.89	4	0	13	13	17	0
Innovative Therapies Inc.	\$11,294.36	\$0.00	\$0.00	\$0.00	71	0	0	0	62	0
Inogen, Inc.	\$760.12	\$0.00	\$0.00	\$0.00	47	0	0	0	47	0
Inova Diagnostics, Inc.	\$21,815.31	\$0.00	\$0.00	\$0.00	18	0	0	0	10	0
Insight Medical Systems, Inc.	\$0.00	\$0.00	\$310,000.00	\$310,000.00	0	0	13	13	13	0
Inspire Medical Systems, Inc.	\$95,492.16	\$577,257.96	\$0.00	\$0.00	303	189	0	0	253	13
Institute for Transfusion Medicine	\$1,459,709.22	\$194,846.62	\$0.00	\$0.00	61	17	0	0	12	1
Instradent USA Inc	\$210,425.37	\$0.00	\$0.00	\$0.00	2,491	0	0	0	1,235	0
Instrumentation Laboratory Company	\$285,364.62	\$280,255.96	\$0.00	\$0.00	115	12	0	0	22	8
Insulet Corporation	\$531,167.32	\$1,225,888.93	\$0.00	\$0.00	9,920	19	0	0	2,596	52
Intact Vascular, Inc.	\$20,658.52	\$1,012,640.07	\$0.00	\$0.00	42	183	0	0	25	0
Integer Holdings Corporation	\$474,548.23	\$0.00	\$0.00	\$0.00	79	0	0	0	32	0
Integra LifeSciences Corporation	\$4,967,362.76	\$687,626.22	\$0.00	\$0.00	12,742	54	0	0	4,475	32
Integrated Medical Systems International, Inc.	\$1,418.00	\$0.00	\$0.00	\$0.00	9	0	0	0	0	5
Integrity Implants Inc	\$147,304.95	\$0.00	\$0.00	\$0.00	177	0	0	0	46	0
Interrad Medical, Inc.	\$1,143.68	\$0.00	\$0.00	\$0.00	3	0	0	0	2	0
Intersect ENT, Inc.	\$1,481,487.09	\$215,905.52	\$0.00	\$0.00	10,956	100	0	0	3,737	2
Intuitive Surgical Operations, Inc.	\$0.00	\$174,325.00	\$0.00	\$0.00	0	7	0	0	0	4
Intuitive Surgical, Inc.	\$35,606,094.76	\$0.00	\$0.00	\$0.00	78,381	0	0	0	9,987	149
Invacare Corporation	\$198,596.93	\$0.00	\$0.00	\$0.00	29	0	0	0	2	0

		Dollar Ar	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Invuity, Inc.	\$62,543.07	\$0.00	\$0.00	\$0.00	1,842	0	0	0	1,344	0
Ion Beam Applications S.A.	\$78,351.47	\$0.00	\$0.00	\$0.00	128	0	0	0	92	0
Ipsen Biopharm Limited	\$123,142.94	\$9,174.80	\$0.00	\$0.00	17	4	0	0	4	0
Ipsen Biopharmaceuticals, Inc	\$1,838,742.81	\$1,694,531.16	\$0.00	\$0.00	9,326	447	0	0	4,500	59
Ipsen Bioscience Inc	\$97,539.94	\$1,304,428.30	\$0.00	\$0.00	6	46	0	0	4	10
lpsen Innovation	\$309,805.29	\$1,319,595.87	\$0.00	\$0.00	133	217	0	0	35	14
Ipsen Pharma SAS	\$23,053.28	\$130,912.88	\$0.00	\$0.00	18	68	0	0	14	1
Iridex Corporation	\$91,495.67	\$0.00	\$0.00	\$0.00	305	0	0	0	245	0
Iroko Pharmaceuticals, LLC	\$126,710.33	\$60,455.09	\$0.00	\$0.00	5,407	9	0	0	3,039	1
Ironwood Pharmaceuticals, Inc	\$959,459.46	\$620,980.46	\$24,450.00	\$74,900.00	30,287	136	1	1	14,119	0
Isto Technologies II, LLC	\$39,483.94	\$201,811.23	\$0.00	\$0.00	80	9	0	0	73	4
Itamar Medical Inc	\$234,495.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Ivoclar Vivadent, Inc.	\$1,055,137.88	\$34,536.80	\$0.00	\$0.00	1,835	22	0	0	489	7
J. Morita USA, Inc.	\$93,686.15	\$261,337.75	\$0.00	\$0.00	52	20	0	0	15	3
JACE Medical LLC	\$3,204.55	\$0.00	\$0.00	\$0.00	21	0	0	0	5	1
JCM International Inc.	\$262.97	\$0.00	\$0.00	\$0.00	4	0	0	0	1	0
Jan Medical Inc.	\$600.00	\$99,713.30	\$0.00	\$0.00	3	2	0	0	3	2
Janssen Biotech, Inc.	\$4,334,963.72	\$9,951,201.56	\$0.00	\$0.00	124,275	17	0	0	22,485	60
Janssen Diagnostics, LLC	\$45,850.00	\$18,022.50	\$0.00	\$0.00	7	3	0	0	2	0
Janssen Global Services, LLC	\$708,759.10	\$27,879.33	\$0.00	\$0.00	465	12	0	0	109	1
Janssen Pharmaceuticals, Inc	\$42,164,378.27	\$20,616,662.07	\$0.00	\$0.00	470,704	37	0	0	80,546	115
Janssen Products, LP	\$2,165,240.20	\$0.00	\$0.00	\$0.00	4,520	0	0	0	1,679	2
Janssen Research & Development, LLC	\$4,887,241.63	\$169,412,642.98	\$0.00	\$0.00	3,856	17,441	0	0	595	211
Janssen Scientific Affairs, LLC	\$12,025,222.40	\$2,022,156.87	\$0.00	\$0.00	15,487	49	0	0	5,925	35
Jazz Pharmaceuticals Inc.	\$4,908,279.57	\$14,234,745.17	\$0.00	\$0.00	17,816	545	0	0	5,419	67
Johnson & Johnson Health Care Systems Inc.	\$160,442.97	\$0.00	\$0.00	\$0.00	389	0	0	0	224	9
Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.	\$896,338.40	\$0.00	\$0.00	\$0.00	171	0	0	0	62	4
Johnson & Johnson Surgical Vision, Inc.	\$3,629,599.84	\$4,339,147.99	\$0.00	\$0.00	14,768	660	0	0	6,011	10
Johnson & Johnson Vision Care, Inc.	\$5,716,071.41	\$4,729,987.62	\$0.00	\$0.00	29,075	450	0	0	11,268	6

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Johnson and Johnson International	\$29,396.12	\$0.00	\$0.00	\$0.00	386	0	0	0	254	0
Joimax, Inc.	\$134,568.92	\$0.00	\$0.00	\$0.00	19	0	0	0	10	0
Joint Active Systems, Inc.	\$603.63	\$0.00	\$642,129.51	\$642,129.51	10	0	2	2	11	0
Journey Medical Corporation	\$47,915.04	\$0.00	\$0.00	\$0.00	1,987	0	0	0	798	0
Jubilant Drax Image Inc.	\$133,389.53	\$0.00	\$0.00	\$0.00	34	0	0	0	13	2
Jubilant HollisterStier LLC	\$14,331.36	\$0.00	\$0.00	\$0.00	38	0	0	0	37	0
JustRight Surgical LLC	\$57,866.35	\$0.00	\$2,036,394.00	\$4,934,343.00	231	0	7	7	110	3
K2M, Inc.	\$6,244,160.20	\$905,470.90	\$0.00	\$0.00	4,587	92	0	0	729	13
KADMON PHARMACEUTICALS LLC	\$9,671.38	\$0.00	\$0.00	\$0.00	67	0	0	0	57	0
KARL STORZ ENDOVISION, INC.	\$205,634.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
KARL STORZ Endoscopia Mexico, S.A.	\$7,219.97	\$0.00	\$0.00	\$0.00	14	0	0	0	5	0
KARL STORZ Endoscopy-America	\$3,815,857.24	\$281,225.15	\$0.00	\$0.00	3,533	363	0	0	1,285	79
KARL STORZ Lithotripsy-America, Inc.	\$454.42	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
KCI USA, Inc	\$4,221,608.52	\$1,061,281.45	\$0.00	\$0.00	9,221	59	0	0	4,873	66
KINEX MEDICAL COMPANY LLC	\$949.73	\$0.00	\$0.00	\$0.00	66	0	0	0	61	0
KLS-Martin L.P.	\$2,286,784.16	\$40,000.00	\$0.00	\$0.00	2,917	4	0	0	1,359	60
Kowa Company, LTD.	\$49,906.27	\$3,466,300.00	\$0.00	\$0.00	27	2	0	0	8	1
KVK-Tech, Inc.	\$8,847.76	\$0.00	\$0.00	\$0.00	574	0	0	0	265	0
KaVo Dental Technologies LLC	\$19,725.56	\$0.00	\$0.00	\$0.00	202	0	0	0	151	0
Kadmon Corporation LLC	\$137,087.89	\$4,852,724.69	\$0.00	\$0.00	122	160	0	0	39	10
Kairos Surgical Inc	\$256,581.52	\$0.00	\$0.00	\$0.00	298	0	0	0	162	0
Kaleo, Inc.	\$503,103.14	\$40,427.01	\$0.00	\$0.00	16,934	1	0	0	7,990	1
Kalila Medical, Inc.	\$179,474.21	\$0.00	\$0.00	\$0.00	28	0	0	0	7	0
Kalitec Direct LLC	\$536,050.00	\$0.00	\$0.00	\$1,035,223.52	10	0	4	4	7	0
Kamada Ltd.	\$79,128.45	\$123,500.00	\$0.00	\$0.00	16	2	0	0	13	2
Kaneka Pharma America LLC	\$24,786.11	\$0.00	\$0.00	\$0.00	60	0	0	0	44	0
Kastle Therapeutics LLC	\$61,705.57	\$0.00	\$0.00	\$0.00	1,202	0	0	0	812	0
Katena Products, Inc.	\$216,629.21	\$0.00	\$0.00	\$0.00	409	0	0	0	333	0
Kedrion Biopharma Inc.	\$194,606.39	\$0.00	\$0.00	\$0.00	678	0	0	0	479	3
Kerecis Limited	\$82,631.00	\$0.00	\$0.00	\$0.00	172	0	0	0	167	5

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Kerr Corporation	\$1,254,718.23	\$37,231.37	\$0.00	\$0.00	4,908	7	0	0	3,919	0
Keryx Biopharmaceuticals, Inc.	\$422,936.78	\$1,311,000.19	\$0.00	\$0.00	7,221	47	0	0	2,508	0
Kettenbach LP	\$28,343.76	\$0.00	\$0.00	\$0.00	371	0	0	0	293	0
Kinamed, Inc.	\$1,719.72	\$0.00	\$0.00	\$0.00	17	0	0	0	17	0
King Systems Corporation	\$2,200.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Kirwan Surgical Products LLC	\$74,432.85	\$0.00	\$0.00	\$0.00	5	0	0	0	1	0
Kobold, LLC	\$0.00	\$0.00	\$586,698.00	\$1,050,000.00	0	0	3	3	3	0
Konica Minolta Healthcare Americas, Inc	\$24,377.92	\$63,280.00	\$0.00	\$0.00	25	2	0	0	16	1
Koven Technology, Inc.	\$144.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	1
Kowa American Corporation	\$500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Kowa Holdings America, Inc.	\$0.00	\$4,339,749.41	\$0.00	\$0.00	0	239	0	0	0	1
Kowa Pharmaceuticals America, Inc.	\$2,447,825.98	\$0.00	\$0.00	\$0.00	22,224	0	0	0	10,550	0
Kulzer, LLC	\$286,623.01	\$0.00	\$0.00	\$0.00	3,152	0	0	0	2,466	0
Kuraray America Inc.	\$243,122.06	\$10,100.00	\$0.00	\$0.00	248	1	0	0	125	0
Kyowa Kirin, Inc.	\$364,137.88	\$5,000.00	\$0.00	\$0.00	2,506	1	0	0	1,316	3
LAM Therapeutics, Inc.	\$173,615.45	\$324,844.70	\$0.00	\$0.00	1	10	0	0	10	1
LEICA MICROSYSTEMS INC.	\$50,361.59	\$0.00	\$0.00	\$0.00	32	0	0	0	12	0
LENSAR, Inc.	\$371,627.77	\$4,506.25	\$3,882,129.94	\$0.00	444	2	14	14	188	0
LEO Pharma AS	\$112,140.43	\$0.00	\$0.00	\$0.00	151	0	0	0	24	0
LEO Pharma Inc.	\$765,405.62	\$621,492.75	\$0.00	\$0.00	19,752	24	0	0	4,414	11
LSI SOLUTIONS INC	\$413,799.93	\$0.00	\$0.00	\$0.00	239	0	0	0	223	1
Laboratorios Pfizer Ltda.	\$20,647.23	\$0.00	\$0.00	\$0.00	8	0	0	0	6	0
Laborie Medical Technologies Corp.	\$206,245.90	\$0.00	\$0.00	\$0.00	54	0	0	0	34	0
Lannett Company Inc	\$31,685.80	\$0.00	\$0.00	\$0.00	1,512	0	0	0	840	0
Lantheus Medical Imaging, Inc.	\$2,056,167.14	\$142,908.23	\$630,000.00	\$1,584,057.00	4,336	24	2	2	1,536	32
Laser Specialty Medical, LLC	\$65,000.00	\$0.00	\$148,496.53	\$195,000.00	13	0	13	13	13	0
LeHigh Valley Technologies	\$0.00	\$31,357.93	\$0.00	\$0.00	0	3	0	0	3	0
LeMaitre Vascular, Inc.	\$429,975.60	\$1,751.32	\$0.00	\$0.00	1,394	2	0	0	722	2
Leader Biomedical USA LLC	\$216.46	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Leadiant Biosciences, Inc.	\$90,469.72	\$0.00	\$0.00	\$0.00	130	0	0	0	63	5

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Leading Edge Spinal Implants LLC	\$1,587,000.00	\$0.00	\$150,000.00	\$150,000.00	34	0	1	1	1	0
Lexicon Pharmaceuticals, Inc.	\$529,051.14	\$3,755,872.21	\$0.00	\$0.00	2,140	425	0	0	1,186	13
Liberty Surgical, Inc	\$235,416.24	\$0.00	\$0.00	\$0.00	303	0	0	0	189	0
Liebel-Flarsheim LLC	\$232,450.00	\$0.00	\$0.00	\$0.00	7	0	0	0	2	0
Life Spine, Inc.	\$817,686.87	\$0.00	\$0.00	\$0.00	386	0	0	0	109	1
Life Technologies Corporation	\$869.15	\$0.00	\$0.00	\$0.00	10	0	0	0	10	0
LifeNet Health Inc.	\$153,715.31	\$0.00	\$0.00	\$0.00	127	0	0	0	77	0
LifeScan, Inc.	\$47,599.87	\$292,368.80	\$0.00	\$0.00	81	4	0	0	41	1
LifeSource	\$600.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
LifeWatch Services Inc	\$444,054.79	\$0.00	\$1,250,812.53	\$1,250,812.53	618	0	2	2	597	21
Lifeline Sciences LLC	\$223.46	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Lightscalpel LLC	\$97,273.73	\$0.00	\$0.00	\$0.00	20	0	0	0	18	0
Lilly USA, LLC	\$26,178,226.69	\$10,321,203.82	\$0.00	\$0.00	307,837	31	0	0	57,148	67
Lima USA, Inc.	\$414,452.25	\$0.00	\$0.00	\$0.00	521	0	0	0	149	0
Limacorporate S.p.A.	\$345,283.44	\$0.00	\$0.00	\$0.00	109	0	0	0	27	1
LinkBio Corp	\$66,097.38	\$0.00	\$0.00	\$0.00	15	0	0	0	7	0
LinkSPINE, Inc.	\$98,443.30	\$0.00	\$0.00	\$0.00	93	0	0	0	5	0
Linvatec Corporation	\$1,658,226.80	\$0.00	\$0.00	\$0.00	1,252	0	0	0	318	227
LivaNova USA, Inc.	\$5,548,130.83	\$341,671.47	\$0.00	\$0.00	4,603	54	0	0	1,878	42
Louisiana United Surgical Services, LLC	\$78,600.00	\$0.00	\$30,000.00	\$30,000.00	1	0	1	1	1	0
Luitpold Pharmaceuticals Inc	\$105,779.43	\$3,729,972.32	\$0.00	\$0.00	379	436	0	0	231	24
Lumenis, Inc	\$679,781.43	\$0.00	\$0.00	\$0.00	104	0	0	0	104	0
Luminex Corporation	\$13,043.12	\$0.00	\$0.00	\$0.00	3	0	0	0	0	2
Lundbeck LLC	\$8,119,653.95	\$215,527.70	\$0.00	\$0.00	63,630	4	0	0	13,676	22
Lupin Pharmaceuticals, Inc	\$179,097.78	\$6,254,855.67	\$0.00	\$0.00	4,263	634	0	0	2,730	0
Lutonix, Inc.	\$71,947.20	\$1,110,077.75	\$0.00	\$0.00	43	708	0	0	27	25
M2S, Inc	\$44,329.67	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
MED-EL Corporation	\$270,735.40	\$0.00	\$0.00	\$0.00	628	0	0	0	175	11
Medac Pharma, Inc.	\$261,516.58	\$0.00	\$0.00	\$0.00	4,032	0	0	0	1,172	5
MEDELA LLC	\$67,780.82	\$111,643.43	\$0.00	\$0.00	33	1	0	0	6	22

		Dollar A	Amounts			Numbero	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
MEDICAL INVESTMENT ADVISORS LLC	\$31,293.23	\$0.00	\$0.00	\$0.00	15	0	0	0	7	0
MEDICAL POSITIONING INC	\$11,473.94	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
MEDICOMP INC	\$6,310.98	\$0.00	\$0.00	\$0.00	292	0	0	0	250	0
MEDTEC, Inc.	\$174.07	\$0.00	\$0.00	\$0.00	11	0	0	0	11	0
MENARINI SILICON BIOSYSTEMS, INC.	\$22,255.79	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
MILESTONE SCIENTIFIC INC.	\$2,900.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
MIS Implants Lechnologies, Inc.	\$162,265.21	\$0.00	\$0.00	\$0.00	665	0	0	0	455	0
MIZUHO AMERICA, INC.	\$406,052.88	\$0.00	\$0.00	\$0.00	140	0	0	0	45	27
MORTARA INSTRUMENT INC	\$22,088.60	\$0.00	\$0.00	\$0.00	12	0	0	0	3	1
MRI Interventions, Inc.	\$81,267.49	\$44,451.25	\$1,510,084.60	\$816,278.92	44	4	87	87	80	5
MSP Surgical Services LLC	\$5,400.00	\$0.00	\$30,000.00	\$30,000.00	1	0	1	1	1	0
MVP Orthopedics Inc	\$89.63	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
MacuLogix, Inc.	\$183,039.60	\$0.00	\$0.00	\$0.00	603	0	0	0	403	0
Magellan Diagnostics Inc	\$16,070.00	\$0.00	\$0.00	\$0.00	35	0	0	0	34	0
Magstim Inc.	\$125,666.66	\$0.00	\$0.00	\$0.00	47	0	0	0	13	0
Maillefer Instruments Holding Sarl	\$1,184,439.57	\$0.00	\$0.00	\$0.00	50	0	0	0	10	0
Mallinckrodt LLC	\$11,299,709.55	\$8,393,858.68	\$0.00	\$0.00	66,139	808	0	0	22,461	121
Mallinckrodt Nuclear Medicine LLC	\$209,772.90	\$0.00	\$0.00	\$0.00	82	0	0	0	13	0
MannKind Corporation	\$457,469.69	\$730,881.00	\$0.00	\$0.00	9,948	4	0	0	4,158	0
Maquet Cardiovascular L.L.C.	\$499,039.62	\$0.00	\$0.00	\$0.00	45	0	0	0	9	1
Maquet Cardiovascular U.S. Sales, L.L.C.	\$198,561.23	\$0.00	\$0.00	\$0.00	2,638	0	0	0	1,499	19
Mar Cor Purification, Inc.	\$96.75	\$0.00	\$0.00	\$0.00	2	0	0	0	1	1
Marathon Pharmaceuticals, LLC	\$1,460.31	\$0.00	\$0.00	\$0.00	25	0	0	0	24	0
Marco Ophthalmic, Inc.	\$232,879.32	\$0.00	\$0.00	\$0.00	1,485	0	0	0	1,103	0
Marine Polymer Technologies, Inc.	\$71,850.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Masimo Corporation	\$1,391,291.37	\$293,262.17	\$316,420.11	\$275,515.20	1,489	50	1	1	552	156
Materialise NV	\$3,239.45	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Materialise USA LLC	\$5,604.68	\$0.00	\$0.00	\$0.00	21	0	0	0	18	0
Mauna Kea Technologies, Inc.	\$30,562.78	\$0.00	\$0.00	\$0.00	59	0	0	0	21	0
Maxx Orthopedics, Inc.	\$551,117.48	\$52,398.00	\$0.00	\$0.00	228	21	0	0	62	0

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Mayne Pharma Inc.	\$324,091.47	\$2,891,264.18	\$0.00	\$0.00	9,624	41	0	0	2,650	0
Mazor Robotics Inc.	\$1,598,502.20	\$0.00	\$0.00	\$0.00	1,663	0	0	0	520	7
Mazor Robotics LTD	\$10,761.27	\$0.00	\$1,796,776.00	\$2,322,036.00	21	0	2	2	10	0
McKesson Corporation	\$98,494.62	\$0.00	\$0.00	\$0.00	22	0	0	0	2	20
McKesson Medical-Surgical, Inc.	\$1,573.90	\$0.00	\$0.00	\$0.00	24	0	0	0	23	0
McKesson Patient Care Solutions Inc.	\$4,263.96	\$0.00	\$0.00	\$0.00	257	0	0	0	225	0
McKesson Specialty Care Distribution Corp.	\$86,935.67	\$0.00	\$0.00	\$0.00	92	0	0	0	69	2
McKesson Technologies, Inc.	\$24,183.83	\$0.00	\$0.00	\$0.00	5	0	0	0	2	0
MedShape, Inc.	\$77,028.59	\$0.00	\$0.00	\$0.00	55	0	0	0	48	0
Medacta USA, Inc.	\$5,693,572.15	\$545,093.50	\$0.00	\$0.00	4,151	55	0	0	587	1
Medartis Inc.	\$884,011.30	\$0.00	\$0.00	\$0.00	773	0	0	0	397	73
Medela AG	\$57,440.05	\$0.00	\$0.00	\$0.00	15	0	0	0	4	2
Medical Device Business Services, Inc.	\$15,594,458.99	\$7,051,381.81	\$0.00	\$0.00	23,715	1,216	0	0	5,697	187
Medical Graphics Corporation	\$323.26	\$0.00	\$0.00	\$0.00	14	0	0	0	14	0
Medicines360	\$326,761.33	\$0.00	\$0.00	\$0.00	84	0	0	0	25	2
Medicrea USA, Corp.	\$646,417.22	\$0.00	\$0.00	\$0.00	678	0	0	0	153	0
Medicure Pharma Inc.	\$130,718.14	\$179,405.86	\$0.00	\$0.00	507	15	0	0	344	6
Medimetriks Pharmaceuticals, Inc.	\$491,387.25	\$0.00	\$388,057.00	\$345,176.00	4,119	0	17	17	875	0
Medinc of Texas	\$186,086.15	\$0.00	\$0.00	\$0.00	376	0	0	0	224	0
Medistim USA, Inc.	\$5,984.33	\$0.00	\$0.00	\$0.00	87	0	0	0	87	0
Medivance, Inc.	\$8,095.31	\$0.00	\$0.00	\$0.00	23	0	0	0	20	0
Medivation Inc.	\$608,087.65	\$2,975,685.50	\$0.00	\$0.00	10,611	653	0	0	4,340	19
Medivators Inc.	\$41,215.19	\$10,500.00	\$0.00	\$0.00	333	1	0	0	117	82
Medline Industries, Inc.	\$1,456,947.24	\$351,591.53	\$3,144,693.44	\$41,007,295.00	2,440	69	9	9	1,224	208
Medtronic MiniMed, Inc.	\$1,584,106.57	\$2,953,439.63	\$0.00	\$0.00	16,255	818	0	0	6,428	46
Medtronic USA, Inc.	\$69,385,915.09	\$6,318,450.37	\$0.00	\$0.00	96,569	876	0	0	23,286	75
Medtronic Vascular, Inc.	\$32,949,418.74	\$44,096,100.36	\$0.00	\$0.00	141,793	6,535	0	0	24,762	162
Medtronic, Inc.	\$517,927.53	\$7,427,955.77	\$0.00	\$0.00	1,192	1,094	0	0	379	17
Medwest Associates	\$415,037.42	\$0.00	\$0.00	\$0.00	320	0	0	0	234	0
Medyssey USA, Inc	\$55,259.49	\$40,000.00	\$0.00	\$0.00	18	2	0	0	9	2

		Dollar Ar	nounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Meisinger USA, LLC	\$178,759.74	\$0.00	\$0.00	\$0.00	526	0	0	0	96	0
Melinta Therapeutics, Inc.	\$4,550.24	\$0.00	\$0.00	\$0.00	83	0	0	0	83	0
Menicon	\$18,799.89	\$0.00	\$0.00	\$0.00	726	0	0	0	508	0
Mentor Worldwide LLC	\$683,082.42	\$148,095.07	\$0.00	\$0.00	7,115	163	0	0	2,445	7
Mercedes Medical, LLC	\$2,755.99	\$0.00	\$0.00	\$0.00	321	0	0	0	53	0
Merck Sharp & Dohme Corporation	\$41,505,995.40	\$288,306,119.21	\$0.00	\$0.00	387,400	40,068	0	0	96,163	388
Merete Lechnologies, Inc.	\$47,795.68	\$0.00	\$0.00	\$0.00	19	0	0	0	7	1
Merge Healthcare Incorporated	\$158,102.21	\$0.00	\$0.00	\$0.00	156	0	0	0	40	0
Meridian Bioscience Inc.	\$88,878.00	\$272,522.91	\$0.00	\$0.00	241	23	0	0	126	37
Merit Medical Systems Inc	\$2,198,110.17	\$572,363.58	\$0.00	\$0.00	2,064	67	0	0	657	14
Merrimack Pharmaceuticals, Inc.	\$123,443.13	\$492,365.03	\$0.00	\$0.00	288	116	0	0	196	7
Merz Asia Pacific PTE. LTD	\$49,416.71	\$0.00	\$0.00	\$0.00	21	0	0	0	1	0
Merz Australia Pty Ltd.	\$48,274.82	\$0.00	\$0.00	\$0.00	18	0	0	0	1	0
Merz Colombia S.A.S.	\$9,426.42	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Merz Healthcare (Thailand) Company Ltd.	\$13,376.57	\$0.00	\$0.00	\$0.00	8	0	0	0	1	0
Merz India Healthcare Private Limited	\$7,699.00	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Merz Middle East FZ LLC	\$494.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Merz North America, Inc.	\$1,778,920.43	\$0.00	\$0.00	\$0.00	10,380	0	0	0	4,822	26
Merz Pharma (Schweiz) AG	\$22,244.57	\$0.00	\$0.00	\$0.00	8	0	0	0	1	0
Merz Pharma Benelux BV	\$22,768.74	\$0.00	\$0.00	\$0.00	7	0	0	0	1	0
Merz Pharmaceuticals GmbH	\$1,308,501.42	\$99,221.23	\$0.00	\$0.00	2,019	21	0	0	110	5
Merz Pharmaceuticals, LLC	\$0.00	\$1,605,923.95	\$0.00	\$0.00	0	138	0	0	0	4
Merz, Inc.	\$2,401.36	\$0.00	\$0.00	\$0.00	15	0	0	0	14	0
Metrex Research, LLC	\$921.92	\$0.00	\$0.00	\$0.00	28	0	0	0	26	0
Metric Medical Devices, Inc.	\$27,135.55	\$0.00	\$0.00	\$0.00	127	0	0	0	71	0
Mevion_Medical_Systems_Inc	\$2,629.39	\$0.00	\$0.00	\$0.00	45	0	0	0	23	0
Miami Device Solutions, LLC	\$34,881.70	\$0.00	\$0.00	\$0.00	20	0	0	0	6	1
Michigan Critical Care Consultants, Inc.	\$11,644.40	\$0.00	\$0.00	\$0.00	18	0	0	0	13	0
Micro-tech Endoscopy USA, Inc.	\$135,882.67	\$0.00	\$0.00	\$0.00	136	0	0	0	92	1
MicroAire Surgical Instruments LLC	\$187,577.39	\$0.00	\$0.00	\$0.00	251	0	0	0	69	19

		Dollar A	Amounts			Numbero	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
MicroPort Orthopedics Inc	\$3,871,149.79	\$46,035.53	\$0.00	\$0.00	1,612	14	0	0	248	6
MicroVention, Inc.	\$644,149.40	\$1,077,374.30	\$0.00	\$0.00	1,530	192	0	0	437	34
Microgenics Corporation	\$254,387.49	\$0.00	\$0.00	\$0.00	66	0	0	0	1	9
MicrolineSurgical Inc	\$31,358.81	\$0.00	\$0.00	\$0.00	6	0	0	0	1	1
Micromed Inc	\$75,144.37	\$0.00	\$0.00	\$0.00	91	0	0	0	73	0
Microsurgical Technology, Inc.	\$36,033.05	\$0.00	\$0.00	\$0.00	374	0	0	0	133	0
Mid-Atlantic Surgical Systems, LLC	\$225,313.02	\$0.00	\$0.00	\$0.00	380	0	0	0	167	0
Midatech Pharma US Inc	\$14,844.40	\$0.00	\$0.00	\$0.00	982	0	0	0	809	0
Midmark Corporation	\$127,002.06	\$34,324.48	\$64,163.00	\$230,775,062.00	406	76	3	3	282	0
Midsouth Orthopedics	\$37,089.70	\$0.00	\$0.00	\$0.00	95	0	0	0	53	0
Midwest Surgical Alliance, LLC	\$194,648.00	\$0.00	\$402,997.50	\$1,084,247.40	2	0	18	18	17	0
Millennium Pharmaceuticals, Inc.	\$9,276,164.80	\$29,695,310.01	\$0.00	\$0.00	12,320	1,049	0	0	3,939	107
Millennium Spine, LLC	\$80,000.00	\$0.00	\$1,906,773.00	\$1,233,393.00	1	0	5	5	3	0
Milliken Healthcare Products, LLC	\$8,235.15	\$0.00	\$0.00	\$0.00	81	0	0	0	81	0
Mindshare Medical, Inc.	\$0.00	\$0.00	\$155,001.91	\$186,069.03	0	0	6	6	6	0
Minerva Surgical, Inc	\$321,335.82	\$0.00	\$0.00	\$0.00	5,168	0	0	0	3,305	0
Miromatrix Medical Inc.	\$288,887.22	\$154,675.51	\$241,980.00	\$285,945.00	96	68	6	6	60	5
Misonix Inc	\$68,110.99	\$0.00	\$0.00	\$0.00	163	0	0	0	141	0
Mission Pharmacal Company	\$771,949.52	\$40,228.18	\$0.00	\$0.00	18,086	41	0	0	10,033	0
Mitsubishi Tanabe Pharma America, Inc.	\$241,003.72	\$0.00	\$0.00	\$0.00	1,622	0	0	0	940	1
Mitsubishi Tanabe Pharma Corporation	\$13,622.00	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Mitsubishi Tanabe Pharma Development America, Inc.	\$163.68	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Mitsubishi Tanabe Pharma Holdings America, Inc.	\$819.40	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
Mitsui Chemicals, Inc.	\$20,908.90	\$0.00	\$0.00	\$0.00	32	0	0	0	27	0
Mobius Therapeutics, LLC	\$1,023.12	\$0.00	\$0.00	\$0.00	9	0	0	0	8	0
Mohawk Hospital Equipment, Inc.	\$50,360.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	2
Molnlycke Health Care US, LLC	\$324,238.44	\$31,228.00	\$0.00	\$0.00	824	3	0	0	545	57
Monaghan Medical Corporation	\$29,838.67	\$0.00	\$0.00	\$0.00	125	0	0	0	91	18
Monteris Medical Corporation	\$690,894.27	\$134,965.33	\$0.00	\$0.00	605	35	0	0	168	11
Moore Medical LLC	\$22.14	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Musculoskeletal Transplant Foundation Inc.	\$1,576,896.21	\$4,386,138.11	\$0.00	\$0.00	1,198	194	0	0	354	30
Mydent International, Inc.	\$1,075.12	\$0.00	\$0.00	\$0.00	15	0	0	0	14	0
Mylan Inc.	\$18,339.20	\$0.00	\$0.00	\$0.00	32	0	0	0	6	0
Mylan Institutional Inc.	\$6,449.12	\$0.00	\$0.00	\$0.00	236	0	0	0	204	0
Mylan LLC	\$540.29	\$0.00	\$0.00	\$0.00	61	0	0	0	23	0
Mylan Pharmaceuticals Inc.	\$121,633.88	\$476,073.02	\$0.00	\$0.00	3,655	6	0	0	2,676	3
Mylan Specialty L.P.	\$1,201,018.62	\$452,153.70	\$0.00	\$0.00	22,031	7	0	0	12,319	9
Mylan Technologies Inc.	\$0.00	\$510,733.20	\$0.00	\$0.00	0	12	0	0	0	0
Myoscience Inc.	\$99,720.89	\$0.00	\$0.00	\$0.00	78	0	0	0	48	0
Myriad Genetic Laboratories, Inc.	\$483.59	\$0.00	\$0.00	\$0.00	25	0	0	0	22	0
NEW WORLD MEDICAL, INC.	\$318,181.83	\$0.00	\$0.00	\$0.00	368	0	0	0	265	0
NICO Corporation	\$93,008.96	\$16,666.21	\$0.00	\$0.00	42	12	0	0	28	0
NIDEK CO., LTD.	\$47,888.40	\$0.00	\$0.00	\$0.00	14	0	0	0	1	1
NOVARTIS PHARMACEUTICALS CORPORATION	\$15,214.52	\$417,918,981.78	\$0.00	\$0.00	22	6,120	0	0	338	191
NSK AMERICA CORPORATION	\$241.28	\$0.00	\$0.00	\$0.00	8	0	0	0	8	0
NanoString Technologies, Inc.	\$538,060.79	\$0.00	\$0.00	\$94,103.98	232	0	1	1	127	3
Nanosonics, Inc.	\$90.87	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Nanovis LLC	\$7,285.25	\$0.00	\$517,248.02	\$773,555.20	71	0	7	7	74	0
Napo Pharmaceuticals Inc	\$133,868.91	\$0.00	\$0.00	\$0.00	514	0	0	0	328	0
Nashville Dental, Inc.	\$124.15	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
National Dentex LLC	\$22,525.46	\$0.00	\$0.00	\$0.00	725	0	0	0	653	0
Navidea Biopharmaceuticals, Inc.	\$477.31	\$326,264.79	\$0.00	\$0.00	19	13	0	0	21	2
NeedleTech Products, Inc.	\$370.10	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
NeoMedix Corporation	\$247,953.00	\$0.00	\$0.00	\$0.00	40	0	0	0	10	1
NeoTract Inc.	\$1,256,367.47	\$214,799.04	\$0.00	\$0.00	8,939	21	0	0	2,906	1
Neocis Inc.	\$0.00	\$0.00	\$50,000.00	\$184,013.04	0	0	1	1	1	0
Neomend, Inc.	\$330,869.01	\$0.00	\$0.00	\$0.00	1,337	0	0	0	988	6
Neos Therapeutics, LP	\$575,658.75	\$29,609.29	\$0.00	\$0.00	21,983	3	0	0	8,154	0
Neuravi Ltd	\$17,461.71	\$567,792.48	\$0.00	\$0.00	25	58	0	0	11	6

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
NeuroLogica Corporation, A Subsidiary of Samsung Electronics	\$365,405.64	\$0.00	\$0.00	\$0.00	108	0	0	0	25	37
NeuroMetrix Inc	\$50,339.18	\$183,374.09	\$0.00	\$0.00	7	4	0	0	6	4
NeuroPace, Inc.	\$562,609.55	\$1,613,040.88	\$8,079.00	\$227,724.00	1,915	412	5	5	651	83
NeuroVasc Technologies, Inc.	\$446.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Neurocrine Biosciences, Inc.	\$742,341.54	\$0.00	\$0.00	\$0.00	3,516	0	0	0	2,211	2
Neuronetics, Inc.	\$560,947.03	\$1,273,255.41	\$0.00	\$0.00	2,528	172	0	0	1,291	3
Nevro Corp.	\$2,572,421.90	\$3,098,409.90	\$0.00	\$0.00	18,461	552	0	0	4,568	4
New York Blood Center, Inc.	\$517,135.89	\$308,090.90	\$0.00	\$0.00	19	4	0	0	11	9
Nextremity Solutions Inc.	\$42,003.42	\$0.00	\$3,810,809.00	\$1,968,243.00	91	0	19	19	43	0
Nexus CMF, LLC	\$50,119.04	\$0.00	\$0.00	\$0.00	50	0	0	0	18	0
Nexus Spine, LLC	\$11,306.81	\$0.00	\$0.00	\$0.00	58	0	0	0	25	0
Nexxt Spine LLC	\$236,762.44	\$0.00	\$0.00	\$0.00	28	0	0	0	21	0
Nidek Incorporated	\$56,019.75	\$0.00	\$0.00	\$0.00	13	0	0	0	9	4
Nielsen BioSciences, Inc.	\$0.00	\$677,494.66	\$0.00	\$0.00	0	14	0	0	14	0
Nihon Kohden America, Inc.	\$13,653.80	\$8,250.00	\$0.00	\$0.00	33	2	0	0	26	0
NinePoint Medical, Inc.	\$244,509.54	\$183,012.00	\$0.00	\$0.00	161	31	0	0	80	15
Nippon Boehringer Ingelheim Co., Ltd.	\$199,666.03	\$0.00	\$0.00	\$0.00	62	0	0	0	19	0
Nobel Biocare USA	\$4,756,388.90	\$0.00	\$0.00	\$0.00	14,276	0	0	0	5,858	0
Noden Pharma USA Inc	\$57,265.37	\$0.00	\$0.00	\$0.00	3,688	0	0	0	2,476	0
Nonin Medical, Inc.	\$13,141.46	\$277,211.67	\$0.00	\$0.00	10	14	0	0	10	2
Norma lec Industries, LP	\$337.55	\$0.00	\$0.00	\$0.00	19	0	0	0	19	0
North Idaho Surgical Cooperative, LLC	\$0.00	\$0.00	\$286,858.08	\$172,647.57	0	0	11	11	10	0
North Shore Surgical Services, LLC	\$94,200.00	\$0.00	\$30,000.00	\$30,000.00	1	0	1	1	1	0
NotalVision	\$60,800.49	\$0.00	\$0.00	\$0.00	1,046	0	0	0	631	0
Nova Biomedical Corporation	\$135.53	\$5,525.00	\$0.00	\$0.00	2	1	0	0	2	1
NovaBay Pharmaceuticals, Inc.	\$86,495.80	\$0.00	\$0.00	\$0.00	2,398	0	0	0	1,906	0
Novabone Products	\$19,000.00	\$0.00	\$0.00	\$0.00	6	0	0	0	2	0
Novadaq Technologies Inc.	\$3,727,389.51	\$3,857,554.12	\$0.00	\$105,701.18	6,014	152	2	2	2,699	38
Novartis Pharma AG	\$2,883,174.09	\$770,793.80	\$0.00	\$0.00	700	122	0	0	241	9
Noven Therapeutics, LLC	\$457,560.38	\$0.00	\$0.00	\$0.00	47	0	0	0	10	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Novian Health Inc.	\$39,214.40	\$0.00	\$0.00	\$0.00	10	0	0	0	1	0
Novo Nordisk AS	\$4,047,102.22	\$58,169,301.56	\$0.00	\$0.00	2,709	21,954	0	0	444	64
Novo Nordisk Health Care AG	\$236,270.22	\$0.00	\$0.00	\$0.00	107	0	0	0	21	0
Novo Nordisk Inc	\$21,243,559.55	\$13,929,601.88	\$0.00	\$0.00	414,845	132	0	0	55,872	76
Novo Nordisk Research Center Seattle, Inc.	\$300.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
NovoCure Limited	\$0.00	\$50,000.00	\$0.00	\$0.00	0	1	0	0	0	1
Novocure Inc.	\$851,920.70	\$1,238,028.31	\$0.00	\$0.00	2,945	118	0	0	1,171	35
Novocure Israel Ltd	\$297.65	\$713,417.49	\$0.00	\$0.00	4	14	0	0	4	2
Novum Pharma, LLC	\$70,655.68	\$0.00	\$0.00	\$0.00	5,343	0	0	0	2,170	0
Novus Surgical Solutions LLC	\$6,496.72	\$0.00	\$0.00	\$0.00	29	0	0	0	19	0
NuMED for Children, LLC	\$90,000.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
NuSmile, Ltd.	\$79,893.36	\$0.00	\$0.00	\$0.00	68	0	0	0	16	0
NuVasive Specialized Orthopedics, Inc.	\$498,431.13	\$0.00	\$0.00	\$0.00	330	0	0	0	108	0
NuVasive, Inc.	\$23,903,655.14	\$590,246.27	\$0.00	\$0.00	14,415	190	0	0	2,007	13
Nucletron B.V.	\$15,000.00	\$0.00	\$0.00	\$0.00	2	0	0	0	0	1
Nucletron Operations B.V.	\$102,873.37	\$0.00	\$0.00	\$0.00	11	0	0	0	3	2
Nuo Therapeutics	\$77,891.54	\$0.00	\$0.00	\$0.00	66	0	0	0	47	2
Nuvectra Corporation	\$649,715.45	\$0.00	\$0.00	\$0.00	3,706	0	0	0	1,541	0
Nx Stage Medical, Inc.	\$266,795.24	\$0.00	\$0.00	\$0.00	1,089	0	0	0	601	3
NxThera, Inc.	\$894,113.52	\$7,460.50	\$0.00	\$0.00	3,310	4	0	0	1,442	2
OBI Biologics, Inc	\$0.00	\$0.00	\$1.00	\$32,198.00	0	0	2	2	1	0
OCULUS, Inc.	\$330,189.69	\$0.00	\$0.00	\$0.00	66	0	0	0	22	0
OMNIIife science, Inc	\$908,544.10	\$69,185.59	\$0.00	\$1,158,307.02	403	6	26	26	89	4
ONY Biotech Inc.	\$51,211.45	\$822,343.00	\$0.00	\$0.00	59	32	0	0	42	5
OPKO Ireland Global Holdings, Ltd.	\$680.00	\$29,120.86	\$0.00	\$0.00	1	16	0	0	0	3
OPKO Pharmaceuticals, LLC	\$161,362.47	\$0.00	\$0.00	\$0.00	5,463	0	0	0	2,397	2
OPTOVUE, INC.	\$227,546.41	\$0.00	\$0.00	\$0.00	1,830	0	0	0	1,343	0
ORTHALIGN INC	\$120,057.95	\$0.00	\$0.00	\$0.00	277	0	0	0	115	0
Oasis Medical, Inc.	\$106,665.25	\$0.00	\$0.00	\$0.00	88	0	0	0	37	0
Octapharma USA, Inc.	\$211,241.40	\$1,210,729.18	\$0.00	\$0.00	755	357	0	0	412	12

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Ocular Therapeutix, Inc.	\$164,392.40	\$2,504,279.56	\$0.00	\$0.00	173	340	0	0	83	1
Olympus America Inc.	\$3,099,948.45	\$0.00	\$0.00	\$0.00	7,263	0	0	0	4,324	398
Olympus Corporation	\$653,108.25	\$387,434.37	\$0.00	\$0.00	423	26	0	0	64	4
Olympus Corporation of the Americas	\$5,166,309.97	\$472,338.90	\$0.00	\$0.00	7,259	9	0	0	799	42
Olympus Latin America, Inc.	\$117,352.23	\$0.00	\$0.00	\$0.00	152	0	0	0	38	2
Olympus Winter & Ibe GmbH	\$74,750.63	\$27,800.00	\$0.00	\$0.00	71	2	0	0	18	2
Omeros Corporation	\$551,136.10	\$101,489.50	\$0.00	\$0.00	2,312	21	0	0	1,330	10
OmniGuide, Inc.	\$122,585.73	\$0.00	\$0.00	\$0.00	33	0	0	0	12	11
One Lambda, Inc.	\$30,151.66	\$6,492.90	\$0.00	\$0.00	58	1	0	0	29	3
Onkos Surgical, Inc.	\$176,785.44	\$0.00	\$0.00	\$0.00	185	0	0	0	76	0
OpGen, Inc.	\$32,214.90	\$0.00	\$0.00	\$0.00	22	0	0	0	5	6
Opsens Inc.	\$98,920.53	\$0.00	\$0.00	\$0.00	257	0	0	0	116	0
Optos plc	\$139,526.29	\$0.00	\$0.00	\$0.00	81	0	0	0	23	0
Optos, Inc.	\$427,656.70	\$0.00	\$0.00	\$0.00	4,346	0	0	0	2,910	0
OraSure Technologies Inc.	\$22,289.79	\$28,453.00	\$0.00	\$0.00	52	2	0	0	2	28
Orexigen Therapeutics, Inc.	\$1,158,368.91	\$1,380,398.15	\$0.00	\$0.00	22,960	46	0	0	10,963	4
Orexo US, Inc.	\$150,052.85	\$0.00	\$0.00	\$0.00	3,906	0	0	0	1,752	0
Organ Recovery Systems, Inc.	\$107,491.86	\$0.00	\$0.00	\$0.00	30	0	0	0	6	0
Organogenesis Inc.	\$308,134.59	\$0.00	\$0.00	\$0.00	9,014	0	0	0	2,609	0
Orion Corporation	\$28,318.95	\$0.00	\$0.00	\$0.00	12	0	0	0	7	0
Ormco Corporation	\$3,646,868.32	\$0.00	\$0.00	\$0.00	5,510	0	0	0	1,897	2
Ortho Development Corporation	\$3,627,181.14	\$0.00	\$0.00	\$0.00	1,013	0	0	0	109	1
Ortho Kinematics Inc.	\$30,902.97	\$142,204.00	\$3,168,437.25	\$3,626,477.00	63	30	29	29	87	2
Ortho Organizers, Inc.	\$1,038,782.30	\$0.00	\$0.00	\$0.00	2,875	0	0	0	989	0
Ortho Restore, LLC	\$0.00	\$0.00	\$647,569.40	\$356,325.99	0	0	12	12	10	0
Ortho Solutions Inc	\$41,447.77	\$0.00	\$719,212.00	\$719,212.00	79	0	9	9	68	0
Ortho Technology, Inc	\$28,268.39	\$0.00	\$0.00	\$0.00	41	0	0	0	26	0
Ortho-Clinical Diagnostics, Inc.	\$341,144.09	\$213,934.82	\$0.00	\$0.00	246	7	0	0	63	10
OrthoPediatrics Corp.	\$984,271.08	\$0.00	\$14,033,056.00	\$16,026,470.89	789	0	89	89	344	1
OrthoSensor Inc.	\$338,852.17	\$249,244.83	\$200,000.00	\$9,943,044.34	298	136	22	22	100	6

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Orthofix International N.V.	\$2,644,218.60	\$798,470.32	\$0.00	\$0.00	3,990	62	0	0	1,384	16
Orthogenrx Inc.	\$19,531.02	\$0.00	\$0.00	\$0.00	456	0	0	0	375	0
Osiris Therapeutics Inc.	\$1,039,553.61	\$0.00	\$0.00	\$0.00	672	0	0	0	80	0
Osmotica Pharmaceutical Corp.	\$7,343.78	\$24,928.00	\$0.00	\$0.00	64	14	0	0	12	1
Osprey Medical Inc	\$121,190.06	\$74,887.00	\$0.00	\$0.00	523	8	0	0	173	3
Osseus Fusion Systems, LLC	\$677,329.82	\$0.00	\$0.00	\$0.00	58	0	0	0	43	0
OsteoReadyLLC	\$440,703.61	\$0.00	\$1,247,035.00	\$1,323,327.00	89	0	13	13	18	0
Osteogenics Biomedical Inc.	\$77,176.20	\$0.00	\$1.00	\$2,313,764.00	18	0	2	2	9	10
Osteomed LLC	\$880,107.59	\$0.00	\$0.00	\$0.00	3,114	0	0	0	996	7
Osteonovus, Inc.	\$0.00	\$0.00	\$1,095,000.00	\$1,095,000.00	0	0	5	5	5	0
Osteoremedies, LLC	\$87,069.81	\$0.00	\$0.00	\$0.00	118	0	0	0	75	0
Oticon Medical, LLC	\$134,249.97	\$0.00	\$0.00	\$0.00	113	0	0	0	77	14
Otonomy, Inc.	\$246,297.81	\$359,748.01	\$0.00	\$0.00	610	64	0	0	359	5
Otsuka America Pharmaceutical, Inc.	\$11,957,083.51	\$0.00	\$0.00	\$0.00	96,368	0	0	0	22,879	43
Otsuka Pharmaceutical Co., Ltd.	\$266,496.85	\$0.00	\$0.00	\$0.00	307	0	0	0	36	1
Otsuka Pharmaceutical Development & Commercialization, Inc.	\$654,559.15	\$17,452,622.19	\$0.00	\$0.00	1,966	631	0	0	1,438	16
Otto Bock HealthCare GmbH	\$187,500.00	\$427,540.00	\$0.00	\$0.00	1	11	0	0	0	1
Outset Medical Inc	\$129,468.97	\$0.00	\$675.00	\$675.00	15	0	1	1	13	0
Owens & Minor Distribution, Inc.	\$122,585.52	\$0.00	\$0.00	\$0.00	23	0	0	0	5	16
Oxford Immunotec Inc.	\$276,893.75	\$0.00	\$0.00	\$0.00	1,205	0	0	0	870	0
Ozark Cryosurgery, LLC	\$73,500.00	\$0.00	\$70,600.00	\$147,000.00	7	0	7	7	7	0
PARI Respiratory Equipment, Inc.	\$5,183.96	\$0.00	\$0.00	\$0.00	28	0	0	0	23	0
PENTAX of America, Inc.	\$516,907.00	\$24,479.08	\$0.00	\$0.00	281	1	0	0	92	29
PRN Medical Services, LLC	\$4,534.74	\$0.00	\$0.00	\$0.00	267	0	0	0	216	0
PTC Therapeutics, Inc.	\$142,464.21	\$720,601.35	\$0.00	\$0.00	101	74	0	0	36	18
PULPDENT CORPORATION	\$79,740.44	\$91,511.15	\$0.00	\$0.00	74	5	0	0	74	0
Pacira Pharmaceuticals Incorporated	\$4,943,111.82	\$5,378,918.40	\$0.00	\$0.00	11,085	309	0	0	5,426	39
Pajunk Medical Systems, LP	\$147,743.50	\$0.00	\$0.00	\$0.00	93	0	0	0	85	2
Par Pharmaceutical, Inc.	\$5,851.26	\$0.00	\$0.00	\$0.00	8	0	0	0	2	2
ParaPRO, LLC	\$23,340.13	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0

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Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Paradigm Spine, LLC	\$558,069.24	\$0.00	\$21,943,843.67	\$8,380,841.00	1,080	0	70	70	686	0
Paragon 28, Inc.	\$1,070,191.82	\$0.00	\$3,014,801.03	\$24,927,919.34	2,390	0	32	32	1,331	1
Paragon BioTeck, Inc.	\$27,300.00	\$0.00	\$0.00	\$0.00	7	0	0	0	2	0
Parcus Medical, LLC	\$0.00	\$0.00	\$1,993,000.00	\$1,993,000.00	0	0	11	11	11	0
Parkedale Pharmaceuticals, Inc.	\$1,102.75	\$0.00	\$0.00	\$0.00	8	0	0	0	0	1
Patterson Companies, Inc.	\$3,101,910.92	\$0.00	\$0.00	\$0.00	2,548	0	0	0	1,517	0
Peerless Surgical Inc.	\$82,752.10	\$0.00	\$0.00	\$0.00	572	0	0	0	191	0
Penumbra, Inc.	\$3,371,812.58	\$2,583,407.95	\$0.00	\$0.00	6,157	376	0	0	1,896	109
Pernix Therapeutics Holdings, Inc.	\$1,798,119.33	\$63,267.57	\$0.00	\$0.00	16,871	109	0	0	5,612	1
Perrigo Company plc	\$191,447.87	\$6,614,115.69	\$0.00	\$0.00	55	578	0	0	25	2
Perseon Corporation	\$15,957.60	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
Peter Brasseler Holdings, LLC	\$1,773,064.89	\$0.00	\$0.00	\$0.00	1,149	0	0	0	810	2
Pfizer Corporation Hong Kong Limited	\$20,596.59	\$0.00	\$0.00	\$0.00	15	0	0	0	4	0
Pfizer Inc.	\$47,499,156.91	\$445,922,537.16	\$0.00	\$0.00	587,437	46,654	0	0	115,111	331
Pfizer International LLC	\$413,849.25	\$548,163.50	\$0.00	\$0.00	261	9	0	0	79	3
Pfizer International Operations (S.A.S.)	\$3,257.40	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Pfizer Investment Co., Ltd	\$15,083.17	\$0.00	\$0.00	\$0.00	7	0	0	0	4	0
Pfizer Japan Inc.	\$30,947.25	\$0.00	\$0.00	\$0.00	8	0	0	0	7	0
Pfizer Limited	\$74,637.52	\$0.00	\$0.00	\$0.00	13	0	0	0	3	1
Pfizer Pharma GmbH	\$53,770.43	\$0.00	\$0.00	\$0.00	22	0	0	0	10	0
Pfizer Pharmaceuticals Korea Limited	\$77,790.00	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
Pfizer Pharmaceuticals LLC	\$154,151.06	\$867,941.02	\$0.00	\$0.00	2,735	3	0	0	1,300	2
Phadia AB	\$13,151.00	\$60,616.22	\$0.00	\$0.00	10	3	0	0	5	3
Phadia US Inc.	\$420,084.84	\$239,545.04	\$0.00	\$0.00	4,056	18	0	0	3,375	4
Pharmacia & Upjohn Company LLC	\$41,664.36	\$51,624.80	\$0.00	\$0.00	16	42	0	0	0	3
Pharmacyclics LLC, An AbbVie Company	\$1,869,108.62	\$13,284,214.54	\$0.00	\$0.00	9,395	4,390	0	0	3,419	96
Pharming Healthcare, Inc.	\$469,902.09	\$112,704.13	\$0.00	\$0.00	1,360	3	0	0	451	0
Philips Electronics North America Corporation	\$5,090,905.29	\$7,409,806.90	\$0.00	\$0.00	15,934	323	0	0	10,819	67
Phoenix Sleep Solutions LLC	\$37,350.00	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Photocure Inc	\$98,527.06	\$233,073.00	\$0.00	\$0.00	602	23	0	0	344	5

		Dollar A	mounts			Numbero	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Phraxis, Inc.	\$159,222.89	\$224,198.39	\$0.00	\$131,212.34	26	15	1	1	11	3
Physician Discoveries, LLC	\$62,321.07	\$0.00	\$55,553.03	\$339,618.71	97	0	97	97	97	0
Pierre Fabre Pharmaceuticals, Inc.	\$108,880.09	\$0.00	\$0.00	\$0.00	166	0	0	0	140	4
Pinnacle Biologics, Inc	\$216,802.90	\$0.00	\$0.00	\$0.00	637	0	0	0	202	3
Pinnacle Spine Group, LLC	\$133,874.98	\$0.00	\$0.00	\$0.00	6	0	0	0	5	0
Pinnacle Transplant Technologies, LLC	\$671.51	\$0.00	\$0.00	\$0.00	7	0	0	0	7	0
Pinnacle, Inc	\$267,730.07	\$0.00	\$0.00	\$0.00	671	0	0	0	255	0
Piramal Critical Care	\$731.56	\$0.00	\$0.00	\$0.00	49	0	0	0	34	0
Piramal Imaging Limited	\$10,648.18	\$0.00	\$0.00	\$0.00	111	0	0	0	87	0
Planmeca USA, Inc.	\$321,988.66	\$0.00	\$0.00	\$0.00	608	0	0	0	286	0
Plexxikon Inc.	\$0.00	\$4,521,525.03	\$0.00	\$0.00	0	303	0	0	11	22
PneumRx, Inc	\$120,600.74	\$230,002.18	\$0.00	\$0.00	84	26	0	0	31	9
Podimetrics, Inc.	\$26,055.78	\$0.00	\$0.00	\$0.00	11	0	0	0	3	0
PolyNovo North America LLC	\$6,675.39	\$0.00	\$0.00	\$0.00	142	0	0	0	55	0
Polymer Technology Systems, Inc	\$40,438.35	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Poriferous LLC	\$2,935.16	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Preceptis Medical, Inc.	\$116,878.12	\$8,810.93	\$35,000.00	\$1,566,765.00	54	2	9	9	54	0
Precision Eye Services	\$1,568.85	\$0.00	\$0.00	\$0.00	10	0	0	0	9	0
Precision Spine, Inc.	\$2,023,805.36	\$0.00	\$0.00	\$0.00	356	0	0	0	100	0
Premier Dental Products Company	\$67,096.46	\$0.00	\$0.00	\$0.00	1,297	0	0	0	673	0
Presidio Surgical, Inc	\$2,560.01	\$0.00	\$0.00	\$0.00	21	0	0	0	4	0
Preventice Services, LLC	\$158,302.51	\$0.00	\$0.00	\$0.00	412	0	0	0	405	6
Prexion, Inc.	\$117,427.69	\$5,000.00	\$0.00	\$0.00	109	1	0	0	35	0
Prime Surgical, LLC	\$28,466.84	\$0.00	\$0.00	\$0.00	48	0	0	0	26	0
Primo Medical Group, Inc. (f.k.a. STD Med Inc.)	\$2,700.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Prodigy Surgical Distribution, Inc.	\$75,208.84	\$0.00	\$0.00	\$0.00	236	0	0	0	123	0
Prometheus Laboratories Inc.	\$737,675.03	\$10,031,634.14	\$0.00	\$0.00	5,475	1,164	0	0	2,894	30
Promius Pharma LLC	\$1,354,446.88	\$0.00	\$0.00	\$0.00	13,578	0	0	0	4,596	0
Provensis Limited	\$17,636.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
ProvepharmInc.	\$0.00	\$6,363.56	\$0.00	\$0.00	0	2	0	0	1	0

		Dollar /	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Providence Medical Technology, Inc.	\$273,128.28	\$44,224.22	\$10,671.00	\$2,198,758.00	1,208	49	6	6	523	0
Prytime Medical Devices, Inc.	\$40,839.95	\$725,494.15	\$0.00	\$0.00	267	5	0	0	252	5
Pulmonx Corporation	\$0.00	\$0.00	\$0.00	\$94,835.02	0	0	17	17	16	0
Purdue Pharma	\$0.00	\$1,596,991.73	\$0.00	\$0.00	0	54	0	0	0	0
Purdue Pharma L.P.	\$6,778,614.27	\$0.00	\$0.00	\$0.00	60,131	0	0	0	16,062	12
Purdue Transdermal Technologies L.P.	\$46,328.18	\$0.00	\$0.00	\$0.00	53	0	0	0	21	0
PureLife, LLC	\$355,470.00	\$0.00	\$0.00	\$0.00	5,572	0	0	0	1,778	0
Pursuit Vascular, Inc.	\$0.00	\$0.00	\$312,181.00	\$436,297.00	0	0	3	3	3	0
Pylant Medical	\$855,444.17	\$0.00	\$0.00	\$0.00	1,372	0	0	0	597	0
QIAGEN Sciences LLC	\$469,433.24	\$131,559.06	\$0.00	\$0.00	1,021	7	0	0	302	68
QOL Medical, LLC	\$213,193.57	\$75,276.00	\$0.00	\$0.00	6,892	5	0	0	2,244	4
Qfix	\$77,276.32	\$0.00	\$0.00	\$0.00	25	0	0	0	17	2
Quandary Medical LLC	\$14,388.25	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Quest Medical Inc.	\$125,271.29	\$0.00	\$0.00	\$0.00	30	0	0	0	17	5
Quest Medical LLC	\$64,702.61	\$0.00	\$0.00	\$0.00	262	0	0	0	113	0
Quidel Corporation	\$646,871.08	\$483,751.83	\$0.00	\$0.00	629	43	0	0	534	2
R-PharmUS LLC	\$34,771.60	\$0.00	\$0.00	\$0.00	829	0	0	0	534	0
RARE DISEASE THERAPEUTICS, INC.	\$360.82	\$0.00	\$0.00	\$0.00	11	0	0	0	11	0
RECORDATI_RARE_DISEASES_INC.	\$23,508.72	\$0.00	\$0.00	\$0.00	26	0	0	0	26	0
RGH Enterprises, Inc.	\$2,449.20	\$0.00	\$0.00	\$0.00	95	0	0	0	90	2
RIKCO INTERNATIONAL, LLC	\$70,947.06	\$0.00	\$0.00	\$0.00	267	0	0	0	157	1
ROHO, Inc.	\$34.48	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
RSB Spine, LLC	\$0.00	\$0.00	\$621,934.11	\$170,877.00	0	0	5	5	5	0
RSW Medical Company, Inc.	\$88,553.56	\$0.00	\$0.00	\$0.00	337	0	0	0	152	0
RTI Surgical, Inc.	\$2,333,304.28	\$0.00	\$0.00	\$0.00	1,388	0	0	0	478	0
Radiographic Equipment Services, Inc.	\$720.00	\$0.00	\$0.00	\$0.00	6	0	0	0	6	0
Radiometer America, Inc	\$174,311.21	\$217,386.40	\$0.00	\$0.00	23	9	0	0	7	7
Radius Health, Inc.	\$564,575.15	\$159,816.50	\$0.00	\$0.00	4,770	73	0	0	3,508	5
Radlink, Inc	\$939.76	\$0.00	\$2,987,489.00	\$2,987,489.00	6	0	10	10	16	0
Rapid Pathogen Screening, Inc.	\$2,988.98	\$41,087.50	\$9,308,798.00	\$4,584.60	269	6	76	76	320	4

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
RaySearch Laboratories AB (publ)	\$11,569.00	\$0.00	\$0.00	\$0.00	31	0	0	0	31	0
Regeneron Healthcare Solutions, Inc.	\$8,672,807.17	\$0.00	\$0.00	\$0.00	44,914	0	0	0	16,796	10
Regeneron Pharmaceuticals, Inc.	\$5,798,932.82	\$84,607,054.22	\$0.00	\$0.00	3,192	9,820	0	0	1,480	96
Reichert, Inc.	\$119,589.41	\$0.00	\$0.00	\$0.00	224	0	0	0	206	0
Reliance Medical Products, Inc.	\$57,150.63	\$0.00	\$0.00	\$0.00	5	0	0	0	4	0
Reliance Medical Systems	\$106,697.59	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Relypsa, Inc.	\$2,415,796.49	\$868,127.36	\$0.00	\$0.00	23,609	65	0	0	8,116	28
Remel, Inc.	\$20,040.68	\$0.00	\$0.00	\$0.00	13	0	0	0	1	5
Renovia Inc	\$14,901.19	\$253,033.92	\$0.00	\$0.00	88	10	0	0	50	0
Renovis Surgical Technologies, Inc.	\$152,306.44	\$17,100.00	\$17,797,711.67	\$38,764,839.84	40	5	40	40	69	0
Republic Spine, LLC	\$506,607.18	\$0.00	\$0.00	\$0.00	21	0	0	0	10	0
ResMed Corp	\$172,152.03	\$745,699.58	\$0.00	\$0.00	820	53	0	0	650	14
Respicardia, Inc.	\$287,321.85	\$687,122.47	\$0.00	\$0.00	66	24	0	0	27	9
Respiratory Technologies, Inc.	\$248,361.26	\$0.00	\$0.00	\$0.00	8,123	0	0	0	3,561	0
Respire Medical Holdings LLC	\$285.30	\$0.00	\$0.00	\$0.00	5	0	0	0	5	0
Retrophin, Inc.	\$405,234.25	\$5,078,268.62	\$0.00	\$0.00	4,010	594	0	0	1,978	26
Rhode Island Blood Center	\$11,250.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Rhodes Pharmaceuticals L.P.	\$184,659.98	\$1,679,430.16	\$0.00	\$0.00	4,054	192	0	0	2,350	0
Richard Wolf Medical Instruments Corp.	\$167,104.43	\$0.00	\$0.00	\$0.00	141	0	0	0	79	9
Richard-Allan Scientific Company	\$83,614.15	\$0.00	\$0.00	\$0.00	32	0	0	0	2	14
Rivanna Medical, LLC	\$30,154.63	\$79,115.00	\$0.00	\$0.00	3	1	0	0	2	2
Roanoke Area Surgical Lasers, LLC	\$123,900.00	\$0.00	\$50,000.00	\$210,000.00	9	0	5	5	7	0
Roche Diabetes Care GmbH	\$84,045.00	\$0.00	\$0.00	\$0.00	9	0	0	0	4	0
Roche Diabetes Care, Inc.	\$192,800.84	\$1,617,108.51	\$0.00	\$0.00	524	52	0	0	343	2
Roche Diagnostics Corporation	\$2,370,020.81	\$7,282,072.98	\$0.00	\$0.00	9,083	62	0	0	4,909	52
Roche Diagnostics GmbH	\$40,000.00	\$20,550.00	\$0.00	\$0.00	1	5	0	0	0	3
Roche Diagnostics International Ltd	\$110,218.09	\$0.00	\$0.00	\$0.00	87	0	0	0	20	0
Roche Diagnostics Operations, Inc.	\$24,861.25	\$5,406,220.68	\$0.00	\$0.00	29	184	0	0	11	24
Roche Health Solutions Inc.	\$75,400.00	\$0.00	\$0.00	\$0.00	29	0	0	0	3	0
Roche Molecular Systems, Inc.	\$395,680.61	\$53,673,722.64	\$0.00	\$0.00	167	288	0	0	53	19

		Dollar A	Amounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Roche Products Limited	\$241,676.02	\$8,209,932.54	\$0.00	\$0.00	266	1,198	0	0	112	41
Roche TCRC, Inc.	\$16,964.48	\$3,872,853.16	\$0.00	\$0.00	15	126	0	0	10	4
Rochester Medical Corporation	\$32,687.99	\$0.00	\$0.00	\$0.00	1,602	0	0	0	898	0
Rock Medical Orthopedics, Inc.	\$104,940.87	\$0.00	\$0.00	\$0.00	250	0	0	0	124	0
Rockwell Medical, Inc.	\$0.00	\$459,287.73	\$0.00	\$0.00	0	47	0	0	1	4
Romark Laboratories, LC	\$167,929.90	\$403,253.66	\$2,734,507.00	\$11,081,666.00	7,766	13	23	23	2,287	0
Rotation Medical, Inc.	\$159,280.53	\$377,435.75	\$43,350.00	\$97,371.00	508	239	9	9	323	0
Roxwood Medical Inc.	\$279,153.14	\$0.00	\$0.00	\$0.00	158	0	0	0	78	0
SCS Boehringer Ingelheim Comm.V	\$0.00	\$889.00	\$0.00	\$0.00	0	1	0	0	0	0
SEIKAGAKU CORPORATION	\$3,262.50	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
SI-BONE, Inc.	\$1,626,325.56	\$128,736.97	\$7,173,722.09	\$22,742,254.73	6,767	108	71	71	2,731	10
SI-TECHNOLOGY, LLC	\$270.82	\$0.00	\$1,610,203.76	\$3,220,207.52	2	0	3	3	2	0
SIGN Fracture Care International	\$8,300.00	\$0.00	\$0.00	\$0.00	10	0	0	0	10	0
SMV Scientific LLC	\$6,024.97	\$0.00	\$5,271,341.00	\$5,271,341.00	53	0	21	21	50	1
SNAP Diagnostics LLC	\$443,669.13	\$0.00	\$568,931.33	\$431,237.40	8	0	2	2	8	0
Sonocine, Inc.	\$2,850.19	\$0.00	\$3,607,477.00	\$3,607,477.00	5	0	28	28	28	1
SPACELABS HEALTHCARE INC	\$89.41	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
SPINEFRONTIER, INC.	\$1,379,547.33	\$0.00	\$1,000.00	\$75,000,000.00	72	0	1	1	39	0
SPIWay, LLC	\$10,479.00	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
SPR Therapeutics, Inc	\$27,659.00	\$296,898.00	\$4,493,857.00	\$4,661,149.00	31	7	17	17	44	5
SPS Medical Supply Corp.	\$1,470.00	\$0.00	\$0.00	\$0.00	12	0	0	0	0	8
SRS Medical Systems, Inc.	\$50,193.40	\$454,312.12	\$6,097.91	\$6,097.91	53	12	6	6	56	0
SS White Burs, Inc.	\$296,540.63	\$0.00	\$0.00	\$0.00	1,741	0	0	0	1,493	3
STAAR SURGICAL COMPANY	\$14,792.17	\$0.00	\$0.00	\$0.00	151	0	0	0	113	0
Steelhead Surgical Inc	\$97,481.87	\$0.00	\$0.00	\$0.00	343	0	0	0	128	0
STERIS Corporation	\$237,466.47	\$0.00	\$0.00	\$0.00	80	0	0	0	44	11
STRATA Skin Sciences, Inc.	\$8,489.84	\$0.00	\$0.00	\$0.00	597	0	0	0	360	0
Safco Dental Supply Co.	\$7,128.27	\$0.00	\$0.00	\$0.00	27	0	0	0	26	0
SafeOp Surgical, Inc.	\$150,418.14	\$0.00	\$0.00	\$0.00	10	0	0	0	8	0
Sagent Pharmaceuticals, Inc.	\$1,832.14	\$0.00	\$0.00	\$0.00	109	0	0	0	105	0

		Dollar A	Amounts			Numbero	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Saluda Medical Americas, Inc.	\$20,555.25	\$1,802,159.93	\$0.00	\$0.00	142	288	0	0	45	1
Salutaris Medical Devices, Inc.	\$0.00	\$0.00	\$0.00	\$410,000.00	0	0	1	1	1	0
Salvin Dental Specialties, Inc.	\$171,586.13	\$0.00	\$0.00	\$0.00	3,593	0	0	0	1,882	0
San Francisco Surgical Services, LLC	\$73,200.00	\$0.00	\$90,000.00	\$90,000.00	3	0	3	3	3	0
Sandoz Inc.	\$352,644.08	\$414,154.45	\$0.00	\$0.00	7,656	74	0	0	3,110	1
Sanofi Pasteur Biologics LLC	\$0.00	\$195,232.91	\$0.00	\$0.00	0	117	0	0	0	9
Sanofi Pasteur Inc.	\$1,666,938.54	\$31,802,258.43	\$0.00	\$0.00	24,662	3,947	0	0	17,739	66
Sanofi US Services Inc.	\$1,151,308.85	\$86,399,381.04	\$0.00	\$0.00	477	28,103	0	0	211	143
Saol Therapeutics Inc.	\$77,475.98	\$0.00	\$50,000.00	\$72,795.00	389	0	1	1	273	1
Saol Therapeutics Research Limited	\$13,058.00	\$0.00	\$0.00	\$0.00	36	0	0	0	35	0
Saphena Medical, Inc.	\$662.25	\$10,643.00	\$1,603,567.50	\$1,603,567.50	12	1	12	12	23	1
Sarepta Therapeutics, Inc.	\$452,461.03	\$12,855,412.02	\$0.00	\$0.00	699	452	0	0	161	24
Scanlan International Inc	\$126,676.81	\$0.00	\$0.00	\$0.00	34	0	0	0	32	0
SciCan Inc	\$111,290.33	\$0.00	\$0.00	\$0.00	354	0	0	0	290	0
SeaPearl Inc	\$20,405.42	\$0.00	\$0.00	\$0.00	45	0	0	0	43	0
SeaSpine Orthopedics Corporation	\$2,136,183.06	\$11,780.00	\$0.00	\$0.00	1,267	2	0	0	258	1
Seattle Genetics, Inc.	\$1,493,669.75	\$36,926,203.16	\$0.00	\$0.00	5,471	2,344	0	0	2,225	80
Sebela Pharmaceuticals Inc.	\$34,624.72	\$0.00	\$0.00	\$0.00	1,189	0	0	0	941	0
Second Sight Medical Products, Inc.	\$99,253.32	\$0.00	\$0.00	\$0.00	48	0	0	0	20	4
Sekisui Diagnostics LLC	\$6,518.75	\$1,204,853.21	\$0.00	\$0.00	3	18	0	0	3	5
Senate Surgical Distribution, LLC	\$0.00	\$0.00	\$160,132.15	\$288,887.86	0	0	26	26	25	0
Seneca Medical, LLC	\$93,726.09	\$0.00	\$0.00	\$0.00	43	0	0	0	0	14
Sensus Healthcare, Inc.	\$474,815.21	\$0.00	\$1,100,000.00	\$1,100,000.00	309	0	4	4	239	0
Sentynl Therapeutics, Inc.	\$70,038.06	\$0.00	\$0.00	\$0.00	3,811	0	0	0	1,130	0
Septodont Inc.	\$225,736.05	\$0.00	\$0.00	\$0.00	458	0	0	0	329	0
Seqirus USA Inc	\$74,413.07	\$0.00	\$0.00	\$0.00	719	0	0	0	570	0
Sequoia Surgical Distributors, LLC	\$42,500.00	\$0.00	\$198,576.00	\$517,042.37	2	0	12	12	11	0
Sequoia Surgical, Inc.	\$53,183.59	\$0.00	\$0.00	\$0.00	146	0	0	0	81	0
Shimadzu Precision Instruments, Inc.	\$48,937.28	\$0.00	\$0.00	\$0.00	73	0	0	0	17	25
Shionogi Inc	\$1,535,861.84	\$4,836,816.40	\$0.00	\$0.00	5,530	534	0	0	3,553	0

		Dollar A	mounts			Number o	fTransactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Shire North American Group Inc	\$22,886,728.30	\$25,338,655.17	\$0.00	\$0.00	195,231	3,988	0	0	60,690	113
ShockWave Medical, Inc	\$291,567.09	\$0.00	\$68,164.82	\$68,164.82	250	0	4	4	111	0
Shofu Dental corp	\$188,995.34	\$0.00	\$0.00	\$0.00	151	0	0	0	150	0
Siemens Medical Solutions USA, Inc.	\$10,937,546.02	\$3,580,379.94	\$0.00	\$0.00	8,123	173	0	0	2,667	210
Sientra, Inc.	\$729,990.79	\$14,240.00	\$0.00	\$0.00	5,360	138	0	0	1,792	0
Siesta Medical, Inc.	\$0.00	\$1,650.00	\$132,059.00	\$191,959.04	0	1	7	7	7	0
Sight Sciences, Inc.	\$38,923.02	\$34,820.00	\$0.00	\$1,816,349.79	56	4	1	1	42	0
Silony Medical Corp.	\$23,866.75	\$0.00	\$0.00	\$0.00	25	0	0	0	4	0
Silvergate Pharmaceuticals, Inc.	\$2,465.39	\$0.00	\$0.00	\$0.00	123	0	0	0	113	0
Sintea Plustek, LLC	\$14,100.00	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Sirona Dental Systems Inc.	\$3,898,868.31	\$0.00	\$0.00	\$0.00	6,080	0	0	0	2,211	3
Sirtex Medical Inc	\$3,256,910.05	\$0.00	\$0.00	\$0.00	7,810	0	0	0	1,125	0
Skeletal Dynamics LLC	\$177,702.37	\$0.00	\$0.00	\$0.00	761	0	0	0	330	0
Sleep Science Resource, LLC.	\$1,000.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
SmartHealth Inc	\$25,927.50	\$0.00	\$0.00	\$0.00	52	0	0	0	52	0
Smith & Nephew, Inc.	\$40,611,730.41	\$3,832,151.85	\$0.00	\$0.00	61,557	1,684	0	0	18,911	81
Smiths Medical ASD, Inc.	\$46,706.42	\$0.00	\$0.00	\$0.00	19	0	0	0	18	0
Snoasis Medical, LLC	\$21,719.92	\$0.00	\$222,942.15	\$340,520.79	11	0	14	14	13	0
Sobi, Inc	\$67,576.45	\$0.00	\$0.00	\$0.00	501	0	0	0	346	3
Sofregen Medical Inc.	\$33,130.21	\$0.00	\$0.00	\$0.00	114	0	0	0	114	0
SonaCare Medical, LLC	\$3,458.22	\$0.00	\$75,805.10	\$68,777.99	21	0	12	12	24	0
Sonendo Inc	\$888,596.70	\$0.00	\$2,160.00	\$27,865.20	299	0	5	5	215	0
Sony Electronics Inc.	\$4,385.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Sorin Crm Usa, Inc.	\$23,956.33	\$47,449.20	\$0.00	\$0.00	34	11	0	0	26	6
Sorin Group USA Inc.	\$105,474.66	\$262,326.83	\$0.00	\$0.00	67	32	0	0	30	11
Sotera Wireless, Inc.	\$98.40	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
SouthTech Orthopedics	\$17,823.34	\$0.00	\$0.00	\$0.00	61	0	0	0	47	0
Southern Anesthesia & Surgical, Inc	\$2,850.00	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Southern Implants North America Inc	\$124,557.11	\$0.00	\$0.00	\$0.00	433	0	0	0	159	0
Southern Louisiana Surgical Supply, LLC	\$504,000.00	\$0.00	\$30,000.00	\$30,000.00	1	0	1	1	1	0

		Dollar A	Amounts			Number of	Transactions			
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Southern Spine, LLC	\$61,547.00	\$0.00	\$0.00	\$0.00	5	0	0	0	4	0
Specialty Surgical Instrumentation	\$7,697.34	\$0.00	\$0.00	\$0.00	9	0	0	0	5	0
Spectrum Pharmaceuticals Inc.	\$551,195.47	\$3,932,282.66	\$0.00	\$0.00	2,418	736	0	0	1,187	27
Spinal Balance Inc	\$14,307.16	\$0.00	\$500,000.00	\$500,000.00	7	0	6	6	12	0
Spinal Elements, Inc.	\$116,869.34	\$0.00	\$51,270.08	\$583,270.08	38	0	2	2	19	0
Spinal Simplicity, LLC	\$54,096.89	\$0.00	\$798,624.25	\$2,481,628.25	30	0	16	16	29	0
Spine Innovation, LLC	\$2,750.41	\$0.00	\$927,500.00	\$927,500.00	3	0	12	12	10	0
Spine Wave, Inc.	\$767,606.64	\$0.00	\$1,346,885.56	\$2,056,322.00	1,288	0	18	18	369	0
SpineCraft, LLC	\$35,500.00	\$0.00	\$1,350,000.00	\$15,622,033.00	6	0	5	5	10	0
SpineGuard, Inc.	\$127,576.84	\$0.00	\$0.00	\$0.00	130	0	0	0	62	0
SpineSmith Holdings, LLC	\$96,930.47	\$0.00	\$0.00	\$0.00	156	0	0	0	111	0
Spineart SA	\$575,968.32	\$0.00	\$0.00	\$0.00	52	0	0	0	27	0
Spineart USA Inc	\$700,477.28	\$0.00	\$0.00	\$0.00	848	0	0	0	146	0
Spineology Inc.	\$212,876.93	\$412,578.19	\$3,612,076.40	\$3,974,602.80	327	43	45	45	322	9
Spiration, Inc.	\$132,014.53	\$2,610,813.16	\$0.00	\$0.00	193	325	0	0	49	21
Spirox Inc	\$397,305.93	\$1,293,423.87	\$0.00	\$0.00	1,368	256	0	0	807	0
Spirus Medical LLC	\$1,798.51	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
SportsTek Medical, Inc	\$69,413.99	\$0.00	\$0.00	\$0.00	123	0	0	0	91	0
Spring Bioscience Corporation	\$3,417.68	\$0.00	\$0.00	\$0.00	7	0	0	0	0	1
Standard Bariatrics, Inc.	\$65,761.89	\$0.00	\$0.00	\$0.00	16	0	0	0	9	6
Stereotaxis Inc	\$74,006.21	\$1,425.00	\$0.00	\$0.00	138	2	0	0	76	2
StimQ LLC	\$0.00	\$0.00	\$12,720.00	\$12,720.00	0	0	17	17	17	0
Stimwave Technologies Incorporated	\$587,044.76	\$234,038.73	\$16,558.59	\$16,558.59	598	3	33	33	507	3
Strategic Dentistry LLC	\$548,594.18	\$0.00	\$0.00	\$0.00	210	0	0	0	29	0
Straumann USA LLC	\$3,152,689.37	\$449,768.31	\$0.00	\$0.00	27,027	115	0	0	10,293	6
Streck, Inc.	\$29,982.00	\$0.00	\$0.00	\$0.00	12	0	0	0	2	10
Strongbridge US INC.	\$93,831.41	\$8,735.39	\$0.00	\$0.00	706	34	0	0	432	1
Stryker Corporation	\$68,833,621.84	\$9,952,616.97	\$0.00	\$0.00	95,784	1,182	0	0	18,614	628
Sucampo Pharma Americas, LLC	\$15,000.00	\$4,631,142.06	\$0.00	\$0.00	5	195	0	0	7	21
Sumitomo Dainippon Pharma Co., Ltd.	\$62,737.29	\$282,014.86	\$0.00	\$0.00	54	39	0	0	29	3

		Dollar A	Amounts			Number o				
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Summit Surgical Corp.	\$5,264.94	\$0.00	\$0.00	\$0.00	19	0	0	0	18	0
Sun Pharmaceutical Industries Inc.	\$895,975.89	\$189,103.75	\$0.00	\$0.00	6,530	64	0	0	3,494	0
Sunovion Pharmaceuticals Inc.	\$16,347,164.66	\$18,730,075.34	\$0.00	\$0.00	210,229	5,288	0	0	35,159	38
Sunquest Information Systems, Inc.	\$14,160.62	\$0.00	\$0.00	\$0.00	29	0	0	0	24	1
Supernus Pharmaceuticals, Inc.	\$3,794,093.52	\$0.00	\$0.00	\$0.00	49,022	0	0	0	7,654	1
Supreme Orthopedic Systems, LLC	\$496,066.41	\$0.00	\$0.00	\$0.00	553	0	0	0	290	0
Surefire Medical, Inc.	\$309,300.17	\$136,623.47	\$0.00	\$0.00	365	30	0	0	185	4
Surgi-Care, Inc.	\$34,124.87	\$0.00	\$0.00	\$0.00	34	0	0	0	29	3
Surgical Specialties Corporation (US), Inc.	\$57,299.59	\$0.00	\$0.00	\$0.00	67	0	0	0	33	0
Surgical Theater LLC	\$7,013.50	\$0.00	\$206,557.00	\$206,557.00	47	0	3	3	41	0
Surmodics, Inc.	\$1,500.00	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
Suture Ease, Inc.	\$500.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Swedish Orphan Biovitrum AB	\$125,051.84	\$2,102,936.99	\$0.00	\$0.00	254	155	0	0	46	11
SynCardia Systems, LLC	\$135,349.82	\$143,007.07	\$0.00	\$0.00	307	47	0	0	103	6
Synapse Biomedical Inc	\$184,054.46	\$13,166.00	\$1,120.31	\$463,144.50	21	8	4	4	5	4
Synapse Surgical LLC	\$0.00	\$0.00	\$110,614.00	\$440,002.00	0	0	4	4	3	0
Synaptive Medical Inc.	\$648,656.49	\$0.00	\$1,088,871.30	\$10,306,355.37	1,015	0	9	9	196	9
Synergeyes, Inc.	\$12,378.43	\$0.00	\$0.00	\$0.00	327	0	0	0	237	0
Synergy Integrated Medical Solutions LLC	\$128,599.00	\$0.00	\$100.00	\$202,914.00	1	0	2	2	1	0
Synergy Medical Systems LLC	\$1,569.34	\$0.00	\$0.00	\$0.00	10	0	0	0	8	0
Synergy Pharmaceuticals Inc	\$1,643,883.84	\$964,462.48	\$0.00	\$0.00	15,521	204	0	0	7,953	7
Synthes GmbH	\$4,164,822.89	\$0.00	\$0.00	\$0.00	2,301	0	0	0	566	19
Synthes USA Products LLC	\$671,650.03	\$238,391.48	\$0.00	\$0.00	488	23	0	0	88	5
SyntheticMR	\$26.58	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Sysmex America, Inc.	\$92,784.40	\$342,613.80	\$0.00	\$0.00	159	26	0	0	73	14
Sysmex Inostics Inc	\$6,425.58	\$0.00	\$0.00	\$0.00	318	0	0	0	216	0
T2 Biosystems, Inc.	\$37,328.40	\$1,214,119.56	\$0.00	\$0.00	9	11	0	0	5	15
TEI Biosciences Inc	\$51,254.55	\$0.00	\$0.00	\$0.00	1,241	0	0	0	775	0
TEI Medical Inc.	\$65,760.62	\$0.00	\$0.00	\$0.00	1,890	0	0	0	1,252	0
I ELA Bio, Inc.	\$352,148.25	\$0.00	\$0.00	\$0.00	1,901	0	0	0	836	0

		Dollar Ar	mounts							
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
TESARO, Inc.	\$4,539,565.33	\$79,678,903.50	\$0.00	\$0.00	9,818	4,407	0	0	3,622	126
TOLMAR Pharmaceuticals, Inc.	\$227,028.97	\$0.00	\$0.00	\$0.00	4,072	0	0	0	2,061	1
Tolmar, Inc.	\$970.82	\$1,594,191.66	\$0.00	\$0.00	3	291	0	0	4	0
TOPCON CORPORATION	\$346,169.63	\$769,576.50	\$0.00	\$0.00	13	20	0	0	9	1
TOPCON MEDICAL SYSTEMS, INC.	\$116,717.40	\$24,375.00	\$0.00	\$0.00	259	2	0	0	108	0
Toshiba medical research institute USA INC.	\$0.00	\$75,000.00	\$0.00	\$0.00	0	4	0	0	0	1
Lactile Systems Technology Inc	\$310,725.66	\$265,412.97	\$0.00	\$0.00	4,408	61	0	0	2,750	5
Taiho Oncology, Inc.	\$998,536.11	\$2,565,205.20	\$0.00	\$0.00	3,589	123	0	0	1,893	27
Takeda Development Center Americas, Inc.	\$2,251,348.91	\$35,897,609.15	\$0.00	\$0.00	520	5,257	0	0	116	44
Takeda Pharmaceutical Company, Limited	\$201,552.86	\$3,155,089.00	\$0.00	\$0.00	72	9	0	0	17	3
Takeda Pharmaceuticals America, Inc.	\$9,322,698.33	\$0.00	\$0.00	\$0.00	177,597	0	0	0	38,697	1
lakeda Pharmaceuticals International, Inc.	\$0.00	\$601,889.11	\$0.00	\$0.00	0	12	0	0	0	2
Takeda Pharmaceuticals Puerto Rico LLC	\$7,252.24	\$0.00	\$0.00	\$0.00	418	0	0	0	197	0
Takeda Pharmaceuticals U.S.A., Inc.	\$3,337,831.87	\$62,297.47	\$0.00	\$0.00	3,321	112	0	0	1,840	0
Takeda Vaccines, Inc.	\$0.00	\$153,012.65	\$0.00	\$0.00	0	11	0	0	1	1
Tandem Diabetes Care, Inc.	\$705,836.73	\$0.00	\$0.00	\$0.00	5,939	0	0	0	2,058	74
Taro Pharmaceuticals USA, Inc.	\$104,948.10	\$5,923,416.87	\$0.00	\$0.00	3,082	460	0	0	1,565	0
Team1 Orthopaedics Inc	\$699.51	\$0.00	\$0.00	\$0.00	7	0	0	0	4	0
Team1, LLC	\$92.51	\$0.00	\$0.00	\$0.00	3	0	0	0	3	0
Team_Makena_LLC	\$56,816.36	\$0.00	\$0.00	\$0.00	166	0	0	0	148	0
TearLab Corp	\$38,915.55	\$0.00	\$0.00	\$0.00	1,243	0	0	0	907	0
Teleflex Incorporated	\$216,776.80	\$0.00	\$0.00	\$0.00	21	0	0	0	5	2
Teleflex Medical Australia Pty Ltd	\$261.74	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Teleflex Medical Incorporated	\$844,032.59	\$55,953.60	\$0.00	\$0.00	1,973	5	0	0	1,384	101
Teleflex Medical Japan, Ltd.	\$933.56	\$0.00	\$0.00	\$0.00	2	0	0	0	1	0
lenex Health Inc.	\$22,010.36	\$0.00	\$0.00	\$0.00	233	0	0	0	192	0
TerSera Therapeutics LLC	\$136,473.54	\$0.00	\$0.00	\$0.00	734	0	0	0	565	0
Terumo BCT, Inc.	\$145,846.88	\$0.00	\$0.00	\$0.00	835	0	0	0	516	1
Terumo Cardiovascular Systems Corporation	\$135,271.97	\$525.19	\$0.00	\$0.00	469	5	0	0	290	3
lerumo Medical Corporation	\$1,434,060.24	\$208,577.54	\$0.00	\$0.00	6,917	14	0	0	2,677	20

		Dollar A	Amounts			Number o				
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Teva Pharmaceuticals USA, Inc.	\$12,340,742.39	\$58,358,575.07	\$0.00	\$0.00	80,859	7,241	0	0	21,002	59
The Binding Site Inc.	\$10,916.02	\$0.00	\$0.00	\$0.00	11	0	0	0	4	0
The Cameron-Ehlen Group, Inc.	\$8,096.93	\$0.00	\$0.00	\$0.00	240	0	0	0	185	0
The Medicines Company	\$2,770,779.42	\$938,281.62	\$0.00	\$0.00	17,965	186	0	0	5,900	39
The North Carolina Mutual Wholesale Drug Company Inc	\$0.00	\$0.00	\$1,937,601.50	\$3,822,347.00	0	0	47	47	47	0
The Orthopaedic Implant Company	\$37.12	\$0.00	\$1,445,882.35	\$1,445,882.35	1	0	34	34	31	0
The Spectranetics Corporation	\$4,744,619.20	\$414,160.57	\$0.00	\$0.00	11,176	127	0	0	3,259	16
The Walman Optical Company	\$9,259.58	\$0.00	\$0.00	\$0.00	238	0	0	0	225	0
Theragenics Corporation	\$119,099.74	\$30,000.00	\$0.00	\$0.00	45	4	0	0	13	2
I heratechnologies Inc.	\$614,205.50	\$535,982.78	\$0.00	\$0.00	2,997	132	0	0	908	15
Theravance Biopharma Inc.	\$1,418,119.92	\$14,021,677.67	\$0.00	\$0.00	6,512	2,016	0	0	2,191	22
Think Surgical, Inc.	\$478,542.55	\$199,917.26	\$0.00	\$0.00	187	8	0	0	16	1
ThromboGenics, Inc.	\$323,862.83	\$0.00	\$0.00	\$0.00	93	0	0	0	28	0
TissueTech, Inc.	\$313,302.15	\$309,140.34	\$0.00	\$0.00	5,122	24	0	0	3,042	5
Titan Pharmaceuticals, Inc.	\$16,800.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Titan Spine, LLC	\$866,353.94	\$0.00	\$5,010,885.51	\$20,723,655.04	645	0	21	21	426	0
Titan Surgical Group, LLC	\$88,462.19	\$0.00	\$0.00	\$0.00	111	0	0	0	62	0
Topera, Inc.	\$1,291,936.00	\$0.00	\$0.00	\$0.00	20	0	0	0	16	0
Torax Medical, Inc.	\$319,835.35	\$118,193.49	\$0.00	\$0.00	872	4	0	0	468	3
Toray Industries, Inc.	\$3,052.00	\$0.00	\$0.00	\$0.00	4	0	0	0	2	0
l oray International America Inc.	\$10,174.57	\$0.00	\$0.00	\$0.00	7	0	0	0	4	0
Toshiba America Medical Systems, Inc.	\$289,021.71	\$164,471.50	\$0.00	\$0.00	821	11	0	0	310	15
Tosoh Bioscience, Inc.	\$112,064.23	\$0.00	\$0.00	\$0.00	387	0	0	0	316	1
Total Joint Orthopedics, Inc.	\$108,334.94	\$0.00	\$0.00	\$0.00	528	0	0	0	96	0
Transenterix, Inc.	\$241,797.63	\$0.00	\$0.00	\$0.00	581	0	0	0	217	2
Transonic Systems Inc.	\$78,960.73	\$0.00	\$0.00	\$0.00	3	0	0	0	1	0
Treace Medical Concepts, Inc.	\$759,921.75	\$0.00	\$180,000.00	\$180,000.00	796	0	3	3	101	2
Tri-anim Health Services, Inc.	\$38,155.79	\$0.00	\$0.00	\$0.00	8	0	0	0	0	8
TriMed, Inc.	\$485,249.41	\$0.00	\$0.00	\$0.00	719	0	0	0	246	0
IriReme Medical LLC	\$33,782.17	\$91,790.00	\$0.00	\$0.00	182	15	0	0	106	0

		Dollar A	Amounts			Number o				
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Trice Medical, Inc.	\$231,493.61	\$56,763.62	\$963,915.83	\$991,593.36	371	3	40	40	334	4
Trilliant Surgical Ltd.	\$225,292.85	\$0.00	\$0.00	\$0.00	334	0	0	0	183	0
Tris Pharma Inc	\$606,771.11	\$190,145.59	\$0.00	\$0.00	10,428	3	0	0	4,588	0
Trividia Health, Inc.	\$17,397.74	\$0.00	\$0.00	\$0.00	12	0	0	0	4	0
Trumpt Medical Systems, Inc.	\$12,171.42	\$0.00	\$0.00	\$0.00	56	0	0	0	30	12
Tryton Medical, Inc.	\$209,667.65	\$57,909.84	\$16,366.76	\$46,377.98	29	16	1	1	10	16
Tulsa Dental Products LLC	\$5,456,851.07	\$0.00	\$0.00	\$0.00	12,220	0	0	0	6,305	3
Turn-Key Medical, Inc.	\$3,223.87	\$0.00	\$0.00	\$0.00	21	0	0	0	20	0
UCB Biosciences Inc.	\$278,907.10	\$2,670,690.27	\$0.00	\$0.00	538	319	0	0	113	34
UCB GmBH	\$66,732.51	\$2,069,372.66	\$0.00	\$0.00	96	128	0	0	27	22
UCB SA	\$598,464.54	\$5,813,981.24	\$0.00	\$0.00	584	217	0	0	91	21
UCB, Inc.	\$4,517,165.85	\$837,300.70	\$0.00	\$0.00	51,462	76	0	0	12,303	46
UHS Surgical Services, Inc.	\$7,332.69	\$0.00	\$0.00	\$0.00	222	0	0	0	207	0
UOC USA INC	\$273,166.86	\$0.00	\$0.00	\$0.00	189	0	0	0	95	0
US Endoscopy	\$1,454,316.31	\$0.00	\$0.00	\$0.00	225	0	0	0	107	14
US Implant Solutions, LLC	\$2,899.88	\$0.00	\$0.00	\$0.00	21	0	0	0	18	0
US WorldMeds, LLC	\$2,553,378.63	\$0.00	\$0.00	\$0.00	10,786	0	0	0	2,151	20
Ultradent Products Inc	\$1,001,961.26	\$0.00	\$1,000.01	\$1,000.01	2,438	0	2	2	1,673	0
United Therapeutics Corporation	\$2,213,350.08	\$5,729,356.95	\$0.00	\$0.00	8,995	1,129	0	0	2,375	58
Universal Hospital Services, Inc.	\$1,462.07	\$0.00	\$0.00	\$0.00	21	0	0	0	21	0
Universal Medical, Inc.	\$34,009.50	\$0.00	\$29,088.66	\$29,088.66	2	0	2	2	4	0
Upsher-Smith Laboratories LLC	\$247,691.02	\$121,156.72	\$0.00	\$0.00	3,837	4	0	0	1,801	3
UroGPO LLC	\$161,144.87	\$0.00	\$2,120,562.16	\$25,997,482.48	180	0	190	190	190	0
UroMed, Inc.	\$2,486.58	\$0.00	\$0.00	\$0.00	186	0	0	0	150	0
Uromedica, Incorporated	\$26,337.37	\$0.00	\$0.00	\$0.00	9	0	0	0	4	0
VANTAGE TECHNOLOGY LLC	\$202.43	\$0.00	\$0.00	\$0.00	15	0	0	0	10	0
VGI Medical, LLC	\$64,893.80	\$0.00	\$0.00	\$0.00	43	0	0	0	23	0
VIEWRAY TECHNOLOGIES INC	\$211,308.59	\$0.00	\$446,820.35	\$535,292.82	95	0	2	2	27	0
VISIONARY OPTICS LLC	\$140,190.08	\$0.00	\$0.00	\$0.00	160	0	0	0	158	0
VIVUS, Inc.	\$616,058.64	\$0.00	\$0.00	\$0.00	2,345	0	0	0	1,365	0

	Dollar Amounts					Numbero				
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
VOCO America Inc.	\$172,260.82	\$0.00	\$0.00	\$0.00	2,944	0	0	0	2,794	0
Valeant Pharmaceuticals North America LLC	\$43,597,727.96	\$8,739,834.96	\$0.00	\$0.00	202,194	1,000	0	0	70,824	68
Valeritas, Inc.	\$420,299.74	\$0.00	\$0.00	\$0.00	5,975	0	0	0	1,942	0
Validus Pharmaceuticals LLC	\$95,236.25	\$146,869.38	\$0.00	\$0.00	1,904	35	0	0	482	0
Valneva Austria GmbH	\$30,277.05	\$323,764.80	\$0.00	\$0.00	15	9	0	0	8	0
Valneva USA, Inc.	\$100,532.54	\$0.00	\$0.00	\$0.00	43	0	0	0	6	0
Vanda Pharmaceuticals Inc.	\$203,924.06	\$4,297,285.95	\$0.00	\$0.00	11,737	351	0	0	4,173	8
VapothermInc	\$72,732.28	\$29,726.58	\$5,122,790.32	\$182,228.02	785	1	6	6	624	19
Varex Imaging Corporation	\$45,605.42	\$0.00	\$160,000.00	\$169,716.00	47	0	1	1	1	0
Varian Medical Systems, Inc.	\$2,540,017.15	\$3,632,196.86	\$0.00	\$0.00	2,124	99	0	0	709	35
Vasamed, Inc	\$1,176.28	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Vascular Insights, LLC	\$201,638.85	\$0.00	\$0.00	\$0.00	753	0	0	0	472	0
Vascular Solutions, Inc.	\$1,632,949.58	\$0.00	\$0.00	\$0.00	1,111	0	0	0	839	11
Vascular Technology, Inc.	\$58,597.76	\$0.00	\$0.00	\$0.00	22	0	0	0	15	0
Vatech America, Inc.	\$189,558.27	\$0.00	\$0.00	\$0.00	66	0	0	0	29	0
Vaxserve Inc.	\$39,746.14	\$0.00	\$0.00	\$0.00	537	0	0	0	426	0
Vector Surgical, LLC	\$5,220.00	\$0.00	\$65,000.00	\$2,300,000.00	43	0	1	1	33	0
Vectura Limited	\$60,160.82	\$230,276.00	\$0.00	\$0.00	22	1	0	0	7	1
Veloxis Pharmaceuticals, Inc.	\$393,473.00	\$156,832.00	\$0.00	\$0.00	1,270	6	0	0	513	3
Veniti, Inc.	\$0.00	\$0.00	\$0.00	\$595,416.21	0	0	3	3	3	0
Ventana Medical Systems, Inc.	\$762,322.07	\$9,068,325.47	\$0.00	\$0.00	335	725	0	0	50	23
VentureMed Group	\$2,161.97	\$0.00	\$0.00	\$0.00	36	0	0	0	36	0
Veran Medical Technologies, Inc.	\$899,008.81	\$26,696.00	\$0.00	\$0.00	1,740	1	0	0	783	6
Vericel Corporation	\$344,909.27	\$0.00	\$0.00	\$0.00	1,382	0	0	0	507	0
Vermillion, Inc.	\$256,857.07	\$0.00	\$0.00	\$0.00	233	0	0	0	213	0
Vernalis Therapeutics, Inc.	\$800.13	\$0.00	\$0.00	\$0.00	62	0	0	0	62	0
Vertebral Technologies, Inc.	\$28,106.88	\$0.00	\$8,689,627.71	\$5,542,629.12	103	0	63	63	140	0
Vertex Pharmaceuticals Incorporated	\$2,316,623.33	\$30,400,845.32	\$0.00	\$0.00	2,384	783	0	0	562	71
Vertical Pharmaceuticals, LLC	\$275,681.87	\$0.00	\$0.00	\$0.00	18,568	0	0	0	6,198	0
Vertitlex, Inc.	\$506,091.47	\$222,819.86	\$0.00	\$552.84	2,078	184	1	1	604	0

		Dollar A	mounts			Number o				
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Vertos Medical, Inc.	\$50,502.89	\$28,657.50	\$0.00	\$0.00	311	108	0	0	197	1
Vifor (International) Ltd.	\$78,918.35	\$512,764.24	\$0.00	\$0.00	61	100	0	0	13	10
Vifor Fresenius Medical Care Renal Pharma Ltd.	\$45,234.25	\$0.00	\$0.00	\$0.00	28	0	0	0	10	0
ViiV Healthcare Company	\$2,369,414.03	\$34,231,694.39	\$0.00	\$0.00	18,536	1,470	0	0	3,109	8
Vilex in Tennessee, Inc.	\$169,435.09	\$0.00	\$0.00	\$0.00	109	0	0	0	28	0
Vioptix Inc	\$17,561.88	\$0.00	\$0.00	\$0.00	96	0	0	0	95	0
Virginia Blood Services	\$240.00	\$0.00	\$0.00	\$0.00	4	0	0	0	0	1
Virtual Imaging, Inc.	\$213.60	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Vision RT LTD	\$291,470.44	\$0.00	\$0.00	\$0.00	7	0	0	0	0	5
VisionCare Inc.	\$123,446.90	\$90,386.50	\$0.00	\$0.00	101	29	0	0	48	5
VisionRT, Inc.	\$21,837.42	\$0.00	\$0.00	\$0.00	54	0	0	0	34	1
Visioneering Technologies, Inc.	\$297,344.06	\$0.00	\$25,000.00	\$25,000.00	1,851	0	1	1	1,184	0
Vista Orthopedics, LLC	\$62,046.00	\$0.00	\$141,609.57	\$32,407.11	1	0	11	11	9	0
VistaPharm, Inc.	\$0.00	\$31,357.93	\$0.00	\$0.00	0	3	0	0	3	0
Vital Art and Science, LLC	\$30,364.89	\$0.00	\$10,000.00	\$31,280.00	6	0	1	1	7	0
Vital Images, Inc.	\$68,997.71	\$333,332.00	\$0.00	\$0.00	135	11	0	0	26	7
Vitrolife Inc.	\$1,674.76	\$0.00	\$0.00	\$0.00	15	0	0	0	15	0
Volpara Solutions Inc	\$1,025.40	\$0.00	\$0.00	\$0.00	36	0	0	0	29	0
Vyaire Medical, Inc.	\$53,424.12	\$40,000.00	\$0.00	\$0.00	37	1	0	0	21	10
Vyera Pharmaceuticals, LLC	\$21,188.81	\$29,424.50	\$0.00	\$0.00	996	6	0	0	728	0
W. L. Gore & Associates, Inc.	\$6,322,085.22	\$1,962,372.19	\$0.00	\$0.00	24,690	640	0	0	5,562	101
WARDLOW ENTERPRISES	\$149,296.14	\$0.00	\$0.00	\$0.00	133	0	0	0	110	0
WBC Group, LLC	\$58.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
Wako Life Sciences, Inc.	\$12,549.44	\$0.00	\$0.00	\$0.00	81	0	0	0	66	0
Warner Lambert del Uruguay S.A.	\$3,977.00	\$0.00	\$0.00	\$0.00	1	0	0	0	1	0
Warner-Lambert Company LLC	\$255.00	\$0.00	\$0.00	\$0.00	1	0	0	0	0	1
Welch Allyn	\$221,511.23	\$31,924.04	\$0.00	\$0.00	169	2	0	0	46	10
Wenzel Spine, Inc.	\$27,737.57	\$0.00	\$0.00	\$0.00	55	0	0	0	51	0
Werfen USA LLC	\$43,873.85	\$0.00	\$0.00	\$0.00	72	0	0	0	26	3
West-Ward Pharmaceuticals	\$492,419.99	\$265,248.41	\$0.00	\$0.00	4,475	46	0	0	2,604	2

		Dollar A	Amounts		Number of Transactions					
Name of Applicable Manufacturer / Group Purchasing Organization Making Payment Whin Mix Corporation	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
Whip Mix Corporation	\$1,646.00	\$0.00	\$0.00	\$0.00	9	0	0	0	9	0
Wilmington Medical Supply, Inc.	\$8,860.44	\$0.00	\$0.00	\$0.00	340	0	0	0	295	0
Wilson Cook Medical Incorporated	\$2,122,955.64	\$0.00	\$0.00	\$0.00	2,088	0	0	0	793	37
Wolfe Tory Medical, Inc.	\$512.58	\$0.00	\$0.00	\$0.00	4	0	0	0	1	0
World Class Technology Corporation	\$113,442.35	\$0.00	\$0.00	\$0.00	1,705	0	0	0	429	0
Wyeth LLC	\$3,271.70	\$0.00	\$0.00	\$0.00	4	0	0	0	0	2
X-spine Systems, Inc.	\$38,842.23	\$0.00	\$0.00	\$0.00	18	0	0	0	11	0
Xenco Medical LLC	\$90,197.64	\$0.00	\$0.00	\$0.00	26	0	0	0	9	0
Xhale, Inc.	\$0.00	\$0.00	\$5,716,693.00	\$6,013,892.00	0	0	50	50	50	0
Young's Valley Contax, Inc.	\$80,577.70	\$0.00	\$0.00	\$0.00	166	0	0	0	31	0
ZO Skin Health, Inc.	\$780.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
ZOLL Circulation Inc	\$882,557.94	\$162,293.19	\$0.00	\$0.00	313	86	0	0	47	33
ZOLL Medical Corporation	\$537,006.21	\$0.00	\$0.00	\$0.00	283	0	0	0	131	54
ZOLL Services LLC (A/K/A ZOLL LifeCor Corp)	\$2,430,938.01	\$1,290,173.84	\$0.00	\$0.00	45,583	131	0	0	15,245	90
ZS Pharma. Inc.	\$86,644.42	\$0.00	\$0.00	\$0.00	5,144	0	0	0	3,121	0
Zavation LLC	\$9,650.00	\$0.00	\$0.00	\$0.00	6	0	0	0	3	0
Zest Holdings, LLC	\$300,556.27	\$0.00	\$0.00	\$0.00	15	0	0	0	15	0
Ziehm Imaging, Inc.	\$17,923.65	\$0.00	\$0.00	\$0.00	45	0	0	0	30	0
Ziemer USA	\$22,735.26	\$0.00	\$0.00	\$0.00	32	0	0	0	22	0
Zimmer Biomet Holdings, Inc.	\$109,977,222.49	\$7,438,723.37	\$0.00	\$0.00	77,383	1,537	0	0	23,500	325
Zydus Pharmaceuticals (USA) Inc.	\$4,388.00	\$0.00	\$0.00	\$0.00	4	0	0	0	4	0
Zyga Technology Inc	\$23,453.56	\$85,821.30	\$0.00	\$0.00	188	112	0	0	120	1
b2d Marketing	\$1,163.00	\$0.00	\$0.00	\$0.00	2	0	0	0	2	0
bioMerieux	\$132,189.02	\$657,803.42	\$0.00	\$0.00	153	79	0	0	89	26
bsn medical inc	\$26,851.31	\$0.00	\$0.00	\$0.00	18	0	0	0	18	0
curasan, Inc.	\$6,708.61	\$0.00	\$0.00	\$0.00	10	0	0	0	8	0
iCAD, Inc	\$626,141.83	\$374,185.47	\$469,176.79	\$472,808.47	303	36	4	4	82	0
iRhythmTechnologies, Inc.	\$250,853.97	\$276,959.39	\$0.00	\$0.00	953	8	0	0	736	3
iScreen Vision Inc.	\$5,820.77	\$0.00	\$0.00	\$0.00	34	0	0	0	34	0
rEVO Biologics, Inc.	\$22,737.42	\$49,776.66	\$0.00	\$0.00	42	2	0	0	20	0

Open Payments Program Report to Congress

Name of Applicable Manufacturer / Group	Dollar Amounts					Numbero				
Purchasing Organization Making Payment	General	Research	Investment	Interest	General	Research	Investment	Interest	Number of Physicians	Number of Teaching Hospitals
sanofi-aventis U.S. LLC	\$28,773,283.72	\$24,897,546.18	\$0.00	\$0.00	261,161	5,380	0	0	60,888	209