

Supplemental Table: Health Care Companies on NASDAQ and NYSE Included in Sample.

NAME	TICKER	SECTOR	Included (1=yes, 0=no)	Reason for exclusion
3M Company	MMM	4535/4537 Medical Equipment and Medical Supplies	1	
Aastrom Biosciences, Inc.	ASTM	4573 Biotechnology	1	
Abbott Laboratories	ABT	4577 Pharmaceuticals	1	
ABIOMED, Inc.	ABMD	4535/4537 Medical Equipment and Medical Supplies	1	
Acadia Healthcare Company, Inc.	ACHC	4533 Health Care Providers	1	
ACADIA Pharmaceuticals Inc.	ACAD	4577 Pharmaceuticals	1	
Accretive Health Inc.	AH	4533 Health Care Providers	0	No DEF14A form
Accuray Incorporated	ARAY	4535/4537 Medical Equipment and Medical Supplies	1	
AcelRx Pharmaceuticals, Inc.	ACRX	4577 Pharmaceuticals	1	
Achillion Pharmaceuticals, Inc.	ACHN	4577 Pharmaceuticals	1	
Acorda Therapeutics, Inc	ACOR	4573 Biotechnology	1	
Actavis, Inc.	ACT	4577 Pharmaceuticals	1	
Acura Pharmaceuticals, Inc.	ACUR	4577 Pharmaceuticals	1	
Addus HomeCare Corporation	ADUS	4533 Health Care Providers	1	
Aegerion Pharmaceuticals, Inc.	AEGR	4577 Pharmaceuticals	1	
Aetna Inc.	AET	4533 Health Care Providers	1	
Agenus Inc.	AGEN	4573 Biotechnology	1	
Agios Pharmaceuticals, Inc.	AGIO	4577 Pharmaceuticals	0	Formed in 2013
Akorn, Inc.	AKRX	4577 Pharmaceuticals	1	
Albany Molecular Research, Inc.	AMRI	4573 Biotechnology	1	
Alere Inc	ALR	4573 Biotechnology	1	
Alexion Pharmaceuticals, Inc.	ALXN	4577 Pharmaceuticals	1	
Alexza Pharmaceuticals, Inc.	ALXA	4577 Pharmaceuticals	1	
Align Technology, Inc.	ALGN	4535/4537 Medical Equipment and Medical Supplies	1	
Alimera Sciences, Inc.	ALIM	4577 Pharmaceuticals	1	
Allergan, Inc.	AGN	4577 Pharmaceuticals	1	
Alliance HealthCare Services, Inc.	AIQ	4533 Health Care Providers	1	
Allied Healthcare Products, Inc.	AHPI	4535/4537 Medical Equipment and Medical Supplies	1	
Almost Family Inc	AFAM	4533 Health Care Providers	1	
Alnylam Pharmaceuticals, Inc.	ALNY	4577 Pharmaceuticals	1	
Alpha Pro Tech, Ltd.	APT	4535/4537 Medical Equipment and Medical Supplies	1	
Alphatec Holdings, Inc.	ATEC	4535/4537 Medical Equipment and Medical Supplies	1	
AMAG Pharmaceuticals, Inc.	AMAG	4577 Pharmaceuticals	1	
Amedisys Inc	AMED	4533 Health Care Providers	1	
AMERICAN CARESOURCE HOLDINGS, INC.	ANCI	4533 Health Care Providers	1	
American Science and Engineering, Inc.	ASEI	4535/4537 Medical Equipment and Medical Supplies	1	
American Shared Hospital Services	AMS	4533 Health Care Providers	1	

AMERIGROUP Corp.	AGP	4533 Health Care Providers	0	Merged in 2013
AmerisourceBergen Corporation (Holding Co)	ABC	4577 Pharmaceuticals	1	
Amgen Inc.	AMGN	4573 Biotechnology	1	
Amicus Therapeutics, Inc.	FOLD	4577 Pharmaceuticals	1	
AMN HEALTHCARE SERVICES, INC	AHS	4533 Health Care Providers	1	
Ampio Pharmaceuticals, Inc.	AMPE	4577 Pharmaceuticals	1	
Amsurg Corp.	AMSG	4533 Health Care Providers	1	
Anacor Pharmaceuticals, Inc.	ANAC	4577 Pharmaceuticals	1	
AngioDynamics, Inc.	ANGO	4535/4537 Medical Equipment and Medical Supplies	1	
Anika Therapeutics Inc.	ANIK	4535/4537 Medical Equipment and Medical Supplies	1	
Antares Pharma, Inc.	ATRS	4535/4537 Medical Equipment and Medical Supplies	1	
Anthera Pharmaceuticals, Inc.	ANTH	4577 Pharmaceuticals	1	
Aoxing Pharmaceutical Company, Inc.	AXN	4577 Pharmaceuticals	1	
Apricus Biosciences, Inc	APRI	4577 Pharmaceuticals	1	
Aratana Therapeutics, Inc.	PETX	4577 Pharmaceuticals	0	Formed in 2013
ARCA BIOPHARMA, INC	ABIO	4573 Biotechnology	1	
Arena Pharmaceuticals, Inc.	ARNA	4577 Pharmaceuticals	1	
ARIAD Pharmaceuticals, Inc	ARIA	4573 Biotechnology	1	
ArQule, Inc.	ARQL	4577 Pharmaceuticals	1	
Array BioPharma Inc.	ARRY	4577 Pharmaceuticals	1	
ARRHYTHMIA RESEARCH TECHNOLOGY, INC	HRT	4573 Biotechnology	1	
ARROWHEAD RESEARCH CORPORATION	ARWR	4573 Biotechnology	1	
ARTHROCARE CORPORATION	ARTC	4573 Biotechnology	1	
Assisted Living Concepts Inc. Cl A	ALC	4533 Health Care Providers	0	Merged in 2013
Astex Pharmaceuticals, Inc.	ASTX	4577 Pharmaceuticals	1	
Athersys, Inc.	ATHX	4577 Pharmaceuticals	1	
AtriCure, Inc.	ATRC	4535/4537 Medical Equipment and Medical Supplies	1	
ATRION Corporation	ATRI	4535/4537 Medical Equipment and Medical Supplies	1	
Auxilium Pharmaceuticals, Inc.	AUXL	4577 Pharmaceuticals	1	
Avanir Pharmaceuticals, Inc.	AVNR	4577 Pharmaceuticals	1	
AVEO Pharmaceuticals, Inc.	AVEO	4577 Pharmaceuticals	1	
BACTERIN INTERNATIONAL HOLDINGS, INC.	BONE	4573 Biotechnology	1	
Baxano Surgical, Inc.	BAXS	4535/4537 Medical Equipment and Medical Supplies	1	
Baxter International Inc.	BAX	4535/4537 Medical Equipment and Medical Supplies	1	
Becton, Dickinson and Company	BDX	4535/4537 Medical Equipment and Medical Supplies	1	
Bio-Rad Laboratories Inc. Cl A	BIO	4535/4537 Medical Equipment and Medical Supplies	1	
Bio-Reference Laboratories, Inc.	BRLI	4533 Health Care Providers	1	
Bioanalytical Systems, Inc.	BASI	4573 Biotechnology	1	

BIOCRIST PHARMACEUTICALS, INC.	BCRX	4573 Biotechnology	1	
Biodel Inc.	BIOD	4577 Pharmaceuticals	1	
BioDelivery Sciences International, Inc.	BDSI	4577 Pharmaceuticals	1	
BIOGEN IDEC INC.	BIIB	4573 Biotechnology	1	
Biolase, Inc.	BIOL	4535/4537 Medical Equipment and Medical Supplies	1	
BioMarin Pharmaceutical Inc.	BMRN	4577 Pharmaceuticals	1	
BioSante Pharmaceuticals, Inc. (Merged with ANI Pharmaceuticals)		4577 Pharmaceuticals	1	
BioScrip, Inc.	BIOS	4533 Health Care Providers	1	
BioSpecifics Technologies Corp	BSTC	4577 Pharmaceuticals	1	
Biota Pharmaceuticals, Inc	BOTA	4573 Biotechnology	1	
BioTime, Inc.	BTX	4573 Biotechnology	1	
Birner Dental Management Services, Inc.	BDMS	4533 Health Care Providers	1	
bluebird bio, Inc.	BLUE	4573 Biotechnology	0	Formed in 2013
Blyth, Inc.	BTH	4577 Pharmaceuticals	1	
Boston Scientific Corporation	BSX	4535/4537 Medical Equipment and Medical Supplies	1	
Bovie Medical Corporation	BVX	4535/4537 Medical Equipment and Medical Supplies	1	
Bristol-Myers Squibb Company	BMY	4577 Pharmaceuticals	1	
Brookdale Senior Living Inc.	BKD	4533 Health Care Providers	1	
BSD MEDICAL CORPORATION	BSDM	4573 Biotechnology	1	
C.R. Bard, Inc.	BCR	4535/4537 Medical Equipment and Medical Supplies	1	
Cadence Pharmaceuticals, Inc.	CADX	4577 Pharmaceuticals	1	
Cambrex Corporation	CBM	4577 Pharmaceuticals	1	
Cancer Genetics, Inc.	CGIX	4533 Health Care Providers	0	Formed in 2013
Cantel Medical Corp.	CMN	4535/4537 Medical Equipment and Medical Supplies	1	
Capital Senior Living Corporation	CSU	4533 Health Care Providers	1	
Cardica, Inc.	CRDC	4535/4537 Medical Equipment and Medical Supplies	1	
Cardinal Health, Inc.	CAH	4577 Pharmaceuticals	1	
Cardiovascular Systems, Inc.	CSII	4535/4537 Medical Equipment and Medical Supplies	1	
CARDIUM THERAPEUTICS, INC	CXM	4573 Biotechnology	1	
CareFusion Corp.	CFN	4535/4537 Medical Equipment and Medical Supplies	1	
CAS Medical Systems, Inc.	CASM	4535/4537 Medical Equipment and Medical Supplies	1	
Catalyst Pharmaceutical Partners, Inc.	CPRX	4577 Pharmaceuticals	1	
CEL-SCI CORPORATION	CVM	4573 Biotechnology	1	
Celgene Corporation	CELG	4577 Pharmaceuticals	1	
Cell Therapeutics, Inc.	CTIC	4577 Pharmaceuticals	1	
Celldex Therapeutics, Inc	CLDX	4573 Biotechnology	1	
Cellular Dynamics International, Inc.	ICEL	4573 Biotechnology	0	Formed in 2013
Celsion Corporation	CLSN	4577 Pharmaceuticals	1	
Cempra, Inc.	CEMP	4577 Pharmaceuticals	1	

Centene Corporation	CNC	4533 Health Care Providers	1	
Cerus Corporation	CERS	4535/4537 Medical Equipment and Medical Supplies	1	
CHARLES RIVER LABORATORIES INTERNATIONAL, INC	CRL	4573 Biotechnology	1	
CHELSEA THERAPEUTICS INTERNATIONAL, LTD	CHTP	4573 Biotechnology	1	
Chembio Diagnostics, Inc.	CEMI	4577 Pharmaceuticals	1	
Chemed Corp.	CHE	4533 Health Care Providers	1	
ChemoCentryx, Inc.	CCXI	4577 Pharmaceuticals	1	
Chimerix, Inc.	CMRX	4577 Pharmaceuticals	0	Formed in 2013
Chindex International, Inc.	CHDX	4533 Health Care Providers	1	
Cigna Corporation	CI	4533 Health Care Providers	1	
Cleveland BioLabs, Inc.	CBLI	4573 Biotechnology	1	
Clovis Oncology, Inc.	CLVS	4577 Pharmaceuticals	1	
Columbia Laboratories, Inc.	CBRX	4577 Pharmaceuticals	1	
COMMUNITY HEALTH SYSTEMS, INC	CYH	4533 Health Care Providers	1	
Conatus Pharmaceuticals Inc.	CNAT	4577 Pharmaceuticals	0	Formed in 2013
CONMED CORPORATION	CNMD	4573 Biotechnology	1	
Corcept Therapeutics Incorporated	CORT	4577 Pharmaceuticals	1	
Cornerstone Therapeutics Inc.	CRTX	4577 Pharmaceuticals	1	
COVANCE INC.	CVD	4573 Biotechnology	1	
Coventry Health Care Inc.	CVH	4533 Health Care Providers	0	Merged in 2013
Covidien PLC	COV	4535/4537 Medical Equipment and Medical Supplies	1	
CryoLife, Inc.	CRY	4535/4537 Medical Equipment and Medical Supplies	1	
Cubist Pharmaceuticals, Inc.	CBST	4577 Pharmaceuticals	1	
Cumberland Pharmaceuticals Inc.	CPIX	4577 Pharmaceuticals	1	
CURIS, INC	CRIS	4573 Biotechnology	1	
CUTERA, INC	CUTR	4573 Biotechnology	1	
CVS Corporation	CVS	4533 Health Care Providers	1	
CYBERONICS, INC.	CYBX	4573 Biotechnology	1	
Cynosure, Inc.	CYNO	4573 Biotechnology	1	
Cytokinetics, Incorporated	CYTK	4577 Pharmaceuticals	1	
Cytori Therapeutics Inc	CYTX	4535/4537 Medical Equipment and Medical Supplies	1	
CytRx Corporation	CYTR	4573 Biotechnology	1	
DARA Biosciences, Inc.	DARA	4577 Pharmaceuticals	1	
DaVita healthCare Partners Inc.	DVA	4533 Health Care Providers	1	
Daxor Corporation	DXR	4535/4537 Medical Equipment and Medical Supplies	1	
Delcath Systems, Inc.	DCTH	4535/4537 Medical Equipment and Medical Supplies	1	
Dendreon Corporation	DNDN	4577 Pharmaceuticals	1	
DENTSPLY International Inc.	XRAY	4535/4537 Medical Equipment and Medical Supplies	1	
Depomed, Inc.	DEPO	4577 Pharmaceuticals	1	
Derma Sciences, Inc.	DSCI	4535/4537 Medical Equipment and	1	

		Medical Supplies		
DexCom, Inc.	DXCM	4535/4537 Medical Equipment and Medical Supplies	1	
Digirad Corporation	DRAD	4573 Biotechnology	1	
Discovery Laboratories, Inc.	DSCO	4573 Biotechnology	1	
Diversicare Healthcare Services Inc.	DVCR	4533 Health Care Providers	1	
Durata Therapeutics, Inc.	DRTX	4577 Pharmaceuticals	1	
Durect Corporation	DRRX	4577 Pharmaceuticals	1	
Dyax Corp.	DYAX	4573 Biotechnology	1	
Dynavax Technologies Corporation	DVAX	4577 Pharmaceuticals	1	
Echo Therapeutics, Inc.	ECTE	4573 Biotechnology	1	
Edwards Lifesciences Corporation	EW	4535/4537 Medical Equipment and Medical Supplies	1	
Eli Lilly and Company	LLY	4577 Pharmaceuticals	1	
Emergent Biosolutions Inc.	EBS	4573 Biotechnology	1	
Emeritus Corporation	ESC	4533 Health Care Providers	1	
Enanta Pharmaceuticals, Inc.	ENTA	4577 Pharmaceuticals	0	Formed in 2013
Endo Health Solutions Inc.	ENDP	4577 Pharmaceuticals	1	
Endocyte, Inc.	ECYT	4577 Pharmaceuticals	1	
Endologix, Inc.	ELGX	4535/4537 Medical Equipment and Medical Supplies	1	
EnteroMedics Inc.	ETRM	4573 Biotechnology	1	
EntreMed, Inc.	ENMD	4573 Biotechnology	1	
Enzo Biochem, Inc.	ENZ	4533 Health Care Providers	1	
Enzon Pharmaceuticals, Inc.	ENZN	4573 Biotechnology	1	
Epizyme, Inc.	EPZM	4577 Pharmaceuticals	0	Formed in 2013
ERBA Diagnostics, Inc.	ERB	4577 Pharmaceuticals	1	
Escalon Medical Corp.	ESMC	4573 Biotechnology	1	
Esperion Therapeutics, Inc.	ESPR	4577 Pharmaceuticals	0	Formed in 2013
EXACT Sciences Corporation	EXAS	4573 Biotechnology	1	
Exactech, Inc.	EXAC	4535/4537 Medical Equipment and Medical Supplies	1	
Exelixis, Inc.	EXEL	4573 Biotechnology	1	
Express Scripts Holding Company	ESRX	4533 Health Care Providers	1	
Fibrocell Science Inc	FCSC	4577 Pharmaceuticals	1	
Five Star Quality Care, Inc.	FVE	4533 Health Care Providers	1	
Fonar Corporation	FONR	4573 Biotechnology	1	
Forest Laboratories, Inc.	FRX	4577 Pharmaceuticals	1	
Furiex Pharmaceuticals, Inc.	FURX	4577 Pharmaceuticals	1	
Galectin Therapeutics Inc.	GALT	4577 Pharmaceuticals	1	
Galena Biopharma, Inc.	GALE	4577 Pharmaceuticals	1	
GenMark Diagnostics, Inc.	GNMK	4535/4537 Medical Equipment and Medical Supplies	1	
Genomic Health, Inc.	GHDX	4533 Health Care Providers	1	
Gentiva Health Services, Inc.	GTIV	4533 Health Care Providers	1	
GenVec, Inc.	GNVC	4577 Pharmaceuticals	1	
Geron Corporation	GERN	4577 Pharmaceuticals	1	
Gilead Sciences, Inc.	GILD	4573 Biotechnology	1	

GTx, Inc.	GTXI	4577 Pharmaceuticals	1	
Haemonetics Corporation	HAE	4535/4537 Medical Equipment and Medical Supplies	1	
Halozyme Therapeutics, Inc.	HALO	4573 Biotechnology	1	
Hanger, Inc.	HGR	4533 Health Care Providers	1	
Hansen Medical, Inc.	HNSN	4535/4537 Medical Equipment and Medical Supplies	1	
HCA Holdings Inc.	HCA	4533 Health Care Providers	1	
Health Management Associates, Inc.	HMA	4533 Health Care Providers	1	
Health Net Inc.	HNT	4533 Health Care Providers	1	
HealthSouth Corporation	HLS	4533 Health Care Providers	1	
Healthways, Inc.	HWAY	4533 Health Care Providers	1	
Heartware International, Inc.	HTWR	4535/4537 Medical Equipment and Medical Supplies	1	
Heat Biologics, Inc.	HTBX	4577 Pharmaceuticals	0	Formed in 2013
Hemispherx BioPharma, Inc.	HEB	4573 Biotechnology	1	
Henry Schein, Inc.	HSIC	4533 Health Care Providers	1	
Heska Corporation	HSKA	4573 Biotechnology	1	
Hi-Tech Pharmacal Co., Inc.	HITK	4577 Pharmaceuticals	0	Merged in 2013
Hill-Rom Holdings Inc	HRC	4535/4537 Medical Equipment and Medical Supplies	1	
Hologic, Inc.	HOLX	4535/4537 Medical Equipment and Medical Supplies	1	
Hooper Holmes, Inc.	HH	4533 Health Care Providers	1	
Horizon Pharma, Inc.	HZNP	4577 Pharmaceuticals	1	
Hospira Inc.	HSP	4577 Pharmaceuticals	1	
Humana Inc.	HUM	4533 Health Care Providers	1	
Hyperion Therapeutics, Inc.	HPTX	4577 Pharmaceuticals	1	
iBio, Inc.	IBIO	4577 Pharmaceuticals	1	
icad inc.	ICAD	4535/4537 Medical Equipment and Medical Supplies	1	
ICU Medical, Inc.	ICUI	4535/4537 Medical Equipment and Medical Supplies	1	
Idenix Pharmaceuticals, Inc.	IDIX	4577 Pharmaceuticals	1	
Idera Pharmaceuticals, Inc.	IDRA	4573 Biotechnology	1	
IDEXX Laboratories, Inc.	IDXX	4573 Biotechnology	1	
IGI Laboratories, Inc.	IG	4573 Biotechnology	1	
ImmuCell Corporation	ICCC	4573 Biotechnology	1	
ImmunoCellular Therapeutics, Ltd.	IMUC	4577 Pharmaceuticals	1	
ImmunoGen, Inc.	IMGN	4577 Pharmaceuticals	1	
Immunomedics, Inc.	IMMU	4573 Biotechnology	1	
Impax Laboratories, Inc.	IPXL	4577 Pharmaceuticals	1	
Incyte Corporation	INCY	4573 Biotechnology	1	
Infinity Pharmaceuticals, Inc.	INFI	4577 Pharmaceuticals	1	
InfuSystems Holdings, Inc.	INFU	4535/4537 Medical Equipment and Medical Supplies	1	
Inovio Pharmaceuticals, Inc.	INO	4535/4537 Medical Equipment and Medical Supplies	1	
Insmed, Inc.	INSM	4577 Pharmaceuticals	1	
Insulet Corporation	PODD	4535/4537 Medical Equipment and	1	

		Medical Supplies		
Insys Therapeutics, Inc.	INSY	4577 Pharmaceuticals	0	Formed in 2013
Intercept Pharmaceuticals, Inc.	ICPT	4577 Pharmaceuticals	1	
InterMune, Inc.	ITMN	4577 Pharmaceuticals	1	
Intuitive Surgical, Inc.	ISRG	4535/4537 Medical Equipment and Medical Supplies	1	
Invacare Corporation	IVC	4535/4537 Medical Equipment and Medical Supplies	1	
IPC The Hospitalist Company, Inc.	IPCM	4533 Health Care Providers	1	
IRIDEX Corporation	IRIX	4573 Biotechnology	1	
Ironwood Pharmaceuticals, Inc.	IRWD	4577 Pharmaceuticals	1	
Isis Pharmaceuticals, Inc.	ISIS	4577 Pharmaceuticals	1	
IsoRay, Inc.	ISR	4535/4537 Medical Equipment and Medical Supplies	1	
Johnson & Johnson	JNJ	4577 Pharmaceuticals	1	
K-V Pharmaceutical Co. Cl A	KV/A	4577 Pharmaceuticals	0	Merged in 2013
KaloBios Pharmaceuticals, Inc.	KBIO	4577 Pharmaceuticals	1	
Keryx Biopharmaceuticals, Inc.	KERX	4577 Pharmaceuticals	1	
Kindred Healthcare, Inc.	KND	4533 Health Care Providers	1	
Kips Bay Medical, Inc.	KIPS	4535/4537 Medical Equipment and Medical Supplies	1	
Kythera Biopharmaceuticals, Inc.	KYTH	4577 Pharmaceuticals	1	
Laboratory Corporation of America Holdings	LH	4533 Health Care Providers	1	
Lakeland Industries, Inc.	LAKE	4535/4537 Medical Equipment and Medical Supplies	1	
Lannett Co Inc	LCI	4577 Pharmaceuticals	1	
LCA-Vision Inc.	LCAV	4533 Health Care Providers	1	
LeMaitre Vascular, Inc.	LMAT	4535/4537 Medical Equipment and Medical Supplies	1	
Lexicon Pharmaceuticals, Inc.	LXRX	4577 Pharmaceuticals	1	
LHC Group	LHCG	4533 Health Care Providers	1	
Life Technologies Corporation	LIFE	4573 Biotechnology	1	
LifePoint Hospitals, Inc.	LPNT	4533 Health Care Providers	1	
Lifevantage Corporation	LFVN	4577 Pharmaceuticals	1	
Ligand Pharmaceuticals Incorporated	LGND	4577 Pharmaceuticals	1	
LipoScience, Inc.	LPDX	4573 Biotechnology	1	
Lpath, Inc.	LPTN	4573 Biotechnology	1	
Luminex Corporation	LMNX	4535/4537 Medical Equipment and Medical Supplies	1	
Luna Innovations Incorporated	LUNA	4573 Biotechnology	1	
Magellan Health Services, Inc.	MGLN	4533 Health Care Providers	1	
MAKO Surgical Corp.	MAKO	4535/4537 Medical Equipment and Medical Supplies	1	
MannKind Corporation	MNKD	4577 Pharmaceuticals	1	
Masimo Corporation	MASI	4573 Biotechnology	1	
Mast Therapeutics, Inc.	MSTX	4577 Pharmaceuticals	1	
McKesson Corporation	MCK	4577 Pharmaceuticals	1	
Medco Health Solutions Inc.	MHS	4533 Health Care Providers	0	Merged in 2013

Medical Action Industries Inc.	MDCI	4535/4537 Medical Equipment and Medical Supplies	1	
MediciNova, Inc.	MNOV	4577 Pharmaceuticals	1	
Medivation, Inc.	MDVN	4577 Pharmaceuticals	1	
Mednax, Inc	MD	4533 Health Care Providers	1	
Medtronic, Inc.	MDT	4573 Biotechnology	1	
MEI Pharma, Inc.	MEIP	4577 Pharmaceuticals	1	
MELA Sciences, Inc	MELA	4535/4537 Medical Equipment and Medical Supplies	1	
Merck & Company, Inc.	MRK	4577 Pharmaceuticals	1	
Meridian Bioscience Inc.	VIVO	4573 Biotechnology	1	
Merit Medical Systems, Inc.	MMSI	4535/4537 Medical Equipment and Medical Supplies	1	
Metropolitan Health Networks Inc.	MDF	4533 Health Care Providers	0	Merged in 2013
MGC Diagnostics Corporation	MGCD	4535/4537 Medical Equipment and Medical Supplies	1	
MiMedx Group, Inc	MDXG	4535/4537 Medical Equipment and Medical Supplies	1	
Mine Safety Appliances Company	MSA	4535/4537 Medical Equipment and Medical Supplies	1	
Mirati Therapeutics, Inc.	MRTX	4577 Pharmaceuticals	0	Formed in 2013
Molina Healthcare Inc	MOH	4533 Health Care Providers	1	
Momenta Pharmaceuticals, Inc.	MNTA	4573 Biotechnology	1	
MWI Veterinary Supply, Inc.	MWIV	4533 Health Care Providers	1	
Mylan Inc.	MYL	4577 Pharmaceuticals	1	
Myriad Genetics, Inc.	MYGN	4573 Biotechnology	1	
Nanosphere, Inc.	NSPH	4535/4537 Medical Equipment and Medical Supplies	1	
NanoString Technologies, Inc.	NSTG	4573 Biotechnology	0	Formed in 2013
National HealthCare Corporation	NHC	4533 Health Care Providers	1	
National Research Corporation	NRCIA	4573 Biotechnology	1	
National Technical Systems, Inc.	NTSC	4535/4537 Medical Equipment and Medical Supplies	1	
Natures Sunshine Products, Inc.	NATR	4577 Pharmaceuticals	1	
Natus Medical Incorporated	BABY	4573 Biotechnology	1	
Navidea Biopharmaceuticals, Inc.	NAVB	4573 Biotechnology	1	
Nektar Therapeutics	NKTR	4577 Pharmaceuticals	1	
Neogen Corporation	NEOG	4573 Biotechnology	1	
Neostem, Inc.	NBS	4533 Health Care Providers	1	
Neuralstem, Inc.	CUR	4573 Biotechnology	1	
Neurocrine Biosciences, Inc.	NBIX	4573 Biotechnology	1	
NewLink Genetics Corporation	NLNK	4577 Pharmaceuticals	1	
Northwest Biotherapeutics, Inc.	NWBO	4577 Pharmaceuticals	1	
Novavax, Inc.	NVAX	4573 Biotechnology	1	
NPS Pharmaceuticals, Inc.	NPSP	4573 Biotechnology	1	
Nu Skin Enterprises, Inc.	NUS	4577 Pharmaceuticals	1	
NuVasive, Inc.	NUVA	4535/4537 Medical Equipment and Medical Supplies	1	
NxStage Medical, Inc.	NXTM	4573 Biotechnology	1	

Ocera Therapeutics, Inc.	OCRX	4577 Pharmaceuticals	1	
Oculus Innovative Sciences, Inc.	OCLS	4535/4537 Medical Equipment and Medical Supplies	1	
Omeros Corporation	OMER	4577 Pharmaceuticals	1	
Omnicare, Inc.	OCR	4533 Health Care Providers	1	
OncoGenex Pharmaceuticals Inc.	OGXI	4573 Biotechnology	1	
OncoMed Pharmaceuticals, Inc.	OMED	4577 Pharmaceuticals	0	Formed in 2013
Onconova Therapeutics, Inc.	ONTX	4577 Pharmaceuticals	0	Formed in 2013
Oncothyreon Inc.	ONTY	4573 Biotechnology	1	
ONYX Pharmaceuticals, Inc.	ONXX	4573 Biotechnology	1	
Opexa Therapeutics, Inc.	OPXA	4577 Pharmaceuticals	1	
Opko Health Inc	OPK	4577 Pharmaceuticals	0	No DEF14A form
Optimer Pharmaceuticals, Inc.	OPTR	4577 Pharmaceuticals	1	
Orogenics, Inc.	OGEN	4577 Pharmaceuticals	1	
OraSure Technologies, Inc.	OSUR	4535/4537 Medical Equipment and Medical Supplies	1	
Orexigen Therapeutics, Inc.	OREX	4577 Pharmaceuticals	1	
Organovo Holdings, Inc.	ONVO	4573 Biotechnology	1	
Osiris Therapeutics, Inc.	OSIR	4573 Biotechnology	1	
Ovascience Inc.	OVAS	4577 Pharmaceuticals	1	
Owens & Minor, Inc.	OMI	4533 Health Care Providers	1	
OXiGENE, Inc.	OXGN	4573 Biotechnology	1	
Pacira Pharmaceuticals, Inc.	PCRX	4577 Pharmaceuticals	1	
Pain Therapeutics	PTIE	4577 Pharmaceuticals	1	
Palatin Technologies, Inc.	PTN	4577 Pharmaceuticals	1	
Par Pharmaceutical Cos. Inc.	PRX	4577 Pharmaceuticals	0	Merged in 2013
PAREXEL International Corporation	PRXL	4573 Biotechnology	1	
Patterson Companies, Inc.	PDCO	4533 Health Care Providers	1	
PDL BioPharma, Inc.	PDLI	4573 Biotechnology	1	
Peregrine Pharmaceuticals Inc.	PPHM	4577 Pharmaceuticals	1	
Pernix Therapeutics Holdings, Inc.	PTX	4577 Pharmaceuticals	1	
Perrigo Company	PRGO	4577 Pharmaceuticals	0	Formed in 2013
PetMed Express, Inc.	PETS	4533 Health Care Providers	1	
Pfizer, Inc.	PFE	4577 Pharmaceuticals	1	
Pharmacyclics, Inc.	PCYC	4577 Pharmaceuticals	1	
PharMerica Corp.	PMC	4533 Health Care Providers	1	
PhotoMedex, Inc.	PHMD	4573 Biotechnology	1	
Portola Pharmaceuticals, Inc.	PTLA	4577 Pharmaceuticals	0	Formed in 2013
Pozen, Inc.	POZN	4577 Pharmaceuticals	1	
Prestige Brands Holdings Inc.	PBH	4577 Pharmaceuticals	1	
Pro-Dex, Inc.	PDEX	4535/4537 Medical Equipment and Medical Supplies	1	
Progenics Pharmaceuticals Inc.	PGNX	4577 Pharmaceuticals	1	
ProPhase Labs, Inc.	PRPH	4577 Pharmaceuticals	1	
Prothena Corporation plc	PRTA	4577 Pharmaceuticals	1	

Psychemedics Corporation	PMD	4533 Health Care Providers	1	
PTC Therapeutics, Inc.	PTCT	4577 Pharmaceuticals	0	Formed in 2013
Puma Biotechnology Inc	PBYI	4577 Pharmaceuticals	1	
QLT Inc.	QLTI	4577 Pharmaceuticals	1	
Quest Diagnostics Incorporated	DGX	4533 Health Care Providers	1	
Questcor Pharmaceuticals, Inc.	QCOR	4577 Pharmaceuticals	1	
Quidel Corporation	QDEL	4573 Biotechnology	1	
RadNet, Inc.	RDNT	4533 Health Care Providers	1	
Raptor Pharmaceutical Corp.	RPTP	4577 Pharmaceuticals	1	
Receptos, Inc.	RCPT	4577 Pharmaceuticals	0	Formed in 2013
Regeneron Pharmaceuticals, Inc.	REGN	4577 Pharmaceuticals	1	
Regulus Therapeutics Inc.	RGLS	4577 Pharmaceuticals	1	
Reliv International, Inc.	RELV	4577 Pharmaceuticals	1	
Repligen Corporation	RGEN	4573 Biotechnology	1	
Repros Therapeutics Inc.	RPRX	4573 Biotechnology	1	
ResMed Inc.	RMD	4535/4537 Medical Equipment and Medical Supplies	1	
Response Genetics, Inc.	RGDX	4573 Biotechnology	1	
Retractable Technologies, Inc.	RVP	4535/4537 Medical Equipment and Medical Supplies	1	
Rexahn Pharmaceuticals, Inc.	RNN	4577 Pharmaceuticals	1	
Rigel Pharmaceuticals, Inc.	RIGL	4577 Pharmaceuticals	1	
Rite Aid Corporation	RAD	4533 Health Care Providers	1	
Rochester Medical Corporation	ROCM	4535/4537 Medical Equipment and Medical Supplies	0	Merged in 2013
Rockwell Medical, Inc.	RMTI	4573 Biotechnology	1	
RTI Surgical, Inc.	RTIX	4535/4537 Medical Equipment and Medical Supplies	1	
Sagent Pharmaceuticals, Inc.	SGNT	4577 Pharmaceuticals	1	
Salix Pharmaceuticals, Ltd.	SLXP	4577 Pharmaceuticals	1	
Sangamo BioSciences, Inc.	SGMO	4573 Biotechnology	1	
Santarus, Inc.	SNTS	4577 Pharmaceuticals	1	
Sarepta Therapeutics, Inc.	SRPT	4577 Pharmaceuticals	1	
SciClone Pharmaceuticals, Inc.	SCLN	4577 Pharmaceuticals	1	
Seattle Genetics, Inc.	SGEN	4573 Biotechnology	1	
Select Medical Holdings Corporation	SEM	4533 Health Care Providers	1	
Senomyx, Inc.	SNMX	4573 Biotechnology	1	
SIGA Technologies Inc.	SIGA	4577 Pharmaceuticals	1	
Sirona Dental Systems, Inc.	SIRO	4535/4537 Medical Equipment and Medical Supplies	1	
Skilled Healthcare Group Inc. Cl A	SKH	4533 Health Care Providers	0	No DEF14A form
Solta Medical, Inc	SLTM	4573 Biotechnology	1	
Span-America Medical Systems, Inc.	SPAN	4535/4537 Medical Equipment and Medical Supplies	1	
Spectrum Pharmaceuticals, Inc.	SPPI	4577 Pharmaceuticals	1	
Spherix Incorporated	SPEX	4535/4537 Medical Equipment and Medical Supplies	1	
St. Jude Medical, Inc.	STJ	4573 Biotechnology	1	

STAAR Surgical Company	STAA	4535/4537 Medical Equipment and Medical Supplies	1	
StemCells, Inc.	STEM	4573 Biotechnology	1	
Stereotaxis, Inc.	STXS	4573 Biotechnology	1	
STERIS Corporation	STE	4535/4537 Medical Equipment and Medical Supplies	1	
Stryker Corporation	SYK	4535/4537 Medical Equipment and Medical Supplies	1	
Sucampo Pharmaceuticals, Inc.	SCMP	4577 Pharmaceuticals	1	
Sunesis Pharmaceuticals, Inc.	SNSS	4577 Pharmaceuticals	1	
SunLink Health Systems, Inc.	SSY	4533 Health Care Providers	1	
Sunrise Senior Living Inc.	SRZ	4533 Health Care Providers	0	Merged in 2013
Sunshine Heart Inc	SSH	4573 Biotechnology	1	
Supernus Pharmaceuticals, Inc.	SUPN	4577 Pharmaceuticals	1	
SurModics, Inc.	SRDX	4535/4537 Medical Equipment and Medical Supplies	1	
Symmetry Medical Inc.	SMA	4535/4537 Medical Equipment and Medical Supplies	1	
Synageva BioPharma Corp.	GEVA	4573 Biotechnology	1	
Synergetics USA, Inc.	SURG	4573 Biotechnology	1	
Synergy Pharmaceuticals, Inc.	SGYP	4577 Pharmaceuticals	1	
Synta Pharmaceuticals Corp.	SNTA	4577 Pharmaceuticals	1	
Synthetic Biologics, Inc	SYN	4577 Pharmaceuticals	1	
Targacept, Inc.	TRGT	4577 Pharmaceuticals	1	
Team Health Holding Inc.	TMH	4533 Health Care Providers	1	
TearLab Corporation	TEAR	4535/4537 Medical Equipment and Medical Supplies	1	
Techne Corporation	TECH	4573 Biotechnology	1	
Tekmira Pharmaceuticals Corp	TKMR	4577 Pharmaceuticals	0	Formed in 2013
Teleflex Incorporated	TFX	4535/4537 Medical Equipment and Medical Supplies	1	
Telik, Inc.	TELK	4577 Pharmaceuticals	1	
Tenet Healthcare Corporation	THC	4533 Health Care Providers	1	
TESARO, Inc.	TSRO	4577 Pharmaceuticals	1	
THE COOPER COMPANIES, INC	COO	4535/4537 Medical Equipment and Medical Supplies	1	
The Ensign Group, Inc.	ENSG	4533 Health Care Providers	1	
The Medicines Company	MDCO	4577 Pharmaceuticals	1	
The Providence Service Corporation	PRSC	4533 Health Care Providers	1	
The Spectranetics Corporation	SPNC	4573 Biotechnology	1	
Theragenics Corp.	TGX	4535/4537 Medical Equipment and Medical Supplies	1	
TherapeuticsMD, Inc.	TXMD	4577 Pharmaceuticals	1	
Theravance, Inc.	THRX	4577 Pharmaceuticals	1	
Thermo Fisher Scientific Inc.	TMO	4535/4537 Medical Equipment and Medical Supplies	1	
Thoratec Corporation	THOR	4573 Biotechnology	1	
Threshold Pharmaceuticals, Inc.	THLD	4577 Pharmaceuticals	1	
Transcept Pharmaceuticals, Inc.	TSPT	4577 Pharmaceuticals	1	
Triple-S Management Corp. Cl B	GTS	4533 Health Care Providers	1	

TrovaGene, Inc.	TROV	4573 Biotechnology	1	
U.S. Physical Therapy, Inc.	USPH	4533 Health Care Providers	1	
Unilife Corporation	UNIS	4535/4537 Medical Equipment and Medical Supplies	1	
United Therapeutics Corporation	UTHR	4577 Pharmaceuticals	1	
UnitedHealth Group Incorporated	UNH	4533 Health Care Providers	1	
Universal American Corp.	UAM	4533 Health Care Providers	1	
Universal Health Services, Inc.	UHS	4533 Health Care Providers	1	
Uroplasty, Inc.	UPI	4535/4537 Medical Equipment and Medical Supplies	1	
USMD Holdings, Inc.	USMD	4533 Health Care Providers	1	
Utah Medical Products, Inc.	UTMD	4535/4537 Medical Equipment and Medical Supplies	1	
Valeant Pharmaceuticals International, Inc.	VRX	4577 Pharmaceuticals	1	
Vanda Pharmaceuticals Inc.	VNDA	4577 Pharmaceuticals	1	
Vanguard Health Systems Inc.	VHS	4533 Health Care Providers	0	Merged in 2013
Varian Medical Systems, Inc.	VAR	4573 Biotechnology	1	
Vascular Solutions, Inc.	VASC	4535/4537 Medical Equipment and Medical Supplies	1	
Venaxis, Inc.	APPY	4573 Biotechnology	1	
Ventrus Biosciences, Inc.	VTUS	4577 Pharmaceuticals	1	
Verastem, Inc.	VSTM	4577 Pharmaceuticals	1	
Vermillion, Inc.	VRML	4573 Biotechnology	1	
Vertex Pharmaceuticals Incorporated	VRTX	4577 Pharmaceuticals	1	
Vical Incorporated	VICL	4573 Biotechnology	1	
ViroPharma Incorporated	VPHM	4577 Pharmaceuticals	1	
VirtualScopics, Inc.	VSCP	4535/4537 Medical Equipment and Medical Supplies	1	
Vision-Sciences, Inc.	VSCI	4573 Biotechnology	1	
VIVUS, Inc.	VVUS	4577 Pharmaceuticals	0	No DEF14A form
Volcano Corporation	VOLC	4573 Biotechnology	1	
Walgreen Co.	WAG	4533 Health Care Providers	1	
Waters Corp.	WAT	4535/4537 Medical Equipment and Medical Supplies	1	
Watson Pharmaceuticals Inc.	WPI	4577 Pharmaceuticals	0	Merged in 2013
WellCare Health Plans, Inc.	WCG	4533 Health Care Providers	1	
WellPoint Inc.	WLP	4533 Health Care Providers	1	
West Pharmaceutical Services Inc.	WST	4535/4537 Medical Equipment and Medical Supplies	1	
Wright Medical Group, Inc.	WMGI	4535/4537 Medical Equipment and Medical Supplies	1	
XenoPort, Inc.	XNPT	4577 Pharmaceuticals	1	
XOMA Corporation	XOMA	4577 Pharmaceuticals	1	
Zalicus Inc.	ZLCS	4577 Pharmaceuticals	1	
ZELTIQ Aesthetics, Inc.	ZLTQ	4573 Biotechnology	1	
Zimmer Holdings, Inc.	ZMH	4535/4537 Medical Equipment and Medical Supplies	1	
ZIOPHARM Oncology Inc	ZIOP	4533 Health Care Providers	1	
Zogenix, Inc.	ZGNX	4577 Pharmaceuticals	1	

