

2021 Point System
As Of August 9, 2021

	2020 Total Points	2021 Booth Pts	2021 Hotel	2021 Corp Sponsor	2021 Exh Meeting	2020 Advertising Points	2020 Sponsorshi p Points	TTL Points
3M Company	42			3				45
4Wave, Inc.	44							44
A-Vac Industries	1							1
A.D. Tech, Inc.	4							4
AAPS (Micromatter)	3							3
Able Target Limited	4							4
AC Sp. z o.o.	3							3
Accu-Glass Products, Inc.	3							3
Accuvac Technology	3							3
ACI Alloys, Inc.	2							2
Adapt Laser Systems, LLC	1							1
ADE Phase Shift	5							5
Adixen-Alcatel Vacuum Products, Inc.(Alcatel Comptech, Inc.)	26							26
ADTEC Technology, Inc.	1							1
Advance Surface Technology (ROBAVAC)	14							14
Advanced Chemical Co,	25							25
Advanced Energy Industries, Inc.	263	4		8			8	283
Advanced Fluid Systems	6							6
Advanced Nano Products Co., Ltd	11							11
Advanced Technology & Materials Co.	28							28
Advanced Vacuum Company, Inc.	23							23
Advantec Co. Ltd.	2							2
AEP Technology	3							3
AGC Plasma Technology Solutions	20	1		5				26
Agilent Technologies (Varian Inc., Vacuum Technologies)	123	1		3				127
AIM Specialty Materials	4							4
AJA International	6							6
ALCA Technolgoy S.r.l.	2							2
ALD Vacuum Technoloies North America	10			5				15
Alicat Scientific, Inc.	34							34
Allied Advanced Materials	2							2

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Alpha Engineering and Design, Inc.	3							3
Ambios Technology, Inc.	10							10
Ametek, Inc. (Ametek/Dycor, Ametek Edax)	75							75
Ametek/Specialty Metal Products	2							2
ANCORP formally A&N Corporation	76		8					84
Anatech USA	6							6
Anderson Dahlen, Inc.	31	1	5					37
Angstrom Engineering	104		8		2	4		118
Angstrom Sciences	187	1	8					196
Angstrom Sun Technologies, Inc.	1							1
Anton Parr USA (formerly CSM Instruments)	15							15
Apeizon - M&I Materials Ltd.	3							3
Apex Marketing International	3	1						4
Apex Titanium, Inc.	1							1
APG Material Co (Shenzhen)	1							1
Applied Materials (Applied Films Corporation) (BPS/Balzers Process Systems/Leybold Systems)	96							96
Applied Multilayers Limited	3							3
Applied Technology	4							4
Applied Vacuum Technology, LLC	14							14
Aquila/ Millbrook Instruments Ltd.	2							2
ARA Coatings GmbH & Co KG	7							7
Arconium	14							14
Arcotronics-Aerre Machines	12							12
ARI Industries, Inc.	54							54
Arnold Magnetic Technologies	2							2
Arzuffi SRL	2							2
Ascentool, Inc.	2							2
Associated Rack	5							5
ASTEX/Applied Science and Technology	6							6
Astron Advanced Materials	11							11
ATI Wah Chang	7							7
Atlas Technologies (Atlas Bimetal Labs, Inc.)	17							17

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Automated Vacuum Systems, Inc.	5							5
Avacotech Ltd.	2							2
AVACO, INC.	10							10
Avaluxe International GmbH	2							2
AVS- American Vacuum Society	5							5
AVT Services Pty Ltd	2							2
Axetris AG	3							3
Axic, Inc.	1							1
Balzers, Inc.	1							1
Baoji City Hengxin Rare Metal Co., Ltd	1							1
Bay Seal Company	1							1
Bay Voltex Corp	1							1
BDISCOM	2							2
BeamTec GmbH	2							2
Beijing Beiyi Innovation Vacuum Technology Co Ltd.	2							2
Beijing Beiyi Woosung Vacuum Technology Co., Ltd.	2							2
Beijing Kunsen Technology Co., Ltd.	1							1
Beijing Metallurgy and Materials Technology Co., Ltda	1							1
Beijing Tiandjingyi Tech. Co., Ltd.	4							4
Bekaert Advanced Coatings (Sinvaco N.V./Innovative Sputtering Technology)	64							64
Bekaert Specialty Films. LLC (MSC Specialty Films/Innovative Specialty Films LLC	8							8
BellowsTech, LLC	18							18
BENEQ OY	33							33
BJA Magnetics	2							2
Blackstone Ney (CAE Ransohoff, Inc./CAE Cleanign Technologies	5							5
BOBST Manchester (General Vacuum Equipment)	135							135
Bronkhorst USA	8							8
Brooks Automation, Inc. (Helix Technology Corporation)	194							194
Brooks Instrument	38							38
Bruker Corporation	12							12
Brush Ceramic Products	2							2
Buhler Leybold Optics USA, Inc. (formally Leybold Optics USA)	166	4		8				178

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Burkert Fluid Control Systems	62	1		3			1	67
Busch LLC	1							1
Busch Vacuum Pumps and Systems	5							5
Cacejen Vacuum	4							4
Cambridge NanoTech, Inc.	11							11
Capitol Vacuum Parts	1							1
Capovani Brothers Inc.	8							8
Carl Zeiss Microlmaging Inc	2							2
CCR Technology GmbH	8	1		5				14
Celerity Group, Inc.	3							3
CemeCon GmbH	10							10
Center for Tribology, Inc.	5							5
Ceramtec North America (Ceramaseal Division)	30							30
CHA Industries	18							18
Changsha Xinkang Advanced Materials Co. , Ltd.	1							1
Chemat Technology, Inc.	1							1
Chengdu Ultra Pure Applied Materials Co., LTD	6							6
Chuanbei Vacuum Technology (Beijing) Co., Ltd	7							7
Coastal Instruments, Inc.	51	1						52
Coating Materials, A Division of Tico (Tico Titanium Inc.)	73							73
Cobermuegge LLC	4							4
Cobham Technical Services/Vector Fields Software	18							18
Cold Springs R&D, Inc.	1							1
ColnaTec, LLC	5							5
Comdel, Inc.	19							19
Comet Technologies USA, Inc.	17							17
Commonwealth Scientific Company	10							10
Compass Manufacturing Services	4							4
COMVAT AG	4							4
Control Process Apparatus, Inc.	1							1
COSMOTEC Corporation	22							22
COTEC GmbH	1							1

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Crystallume	1							1
CSM Instruments, Inc. - Now Anton Paar	0							0
CVD Equipment Corporation	5							5
CWB Materials, Inc.	4							4
Cyber Materials	1							1
D & W Tool & Findings, Inc.	5							5
Dalian King Choice	1							1
Dark Field Technologies, Inc.	30							30
Darly Custom Technology, Inc. (Custom Fabrication)	71			3				74
Dekker Vacuum Technologies Inc.	0							0
Delcom Instruments, Inc.	9	1						10
Denton Vacuum, LLC	181	1		3				185
Deposition Sciences Inc.	3							3
Deposition Technology Innovations	11							11
Desert Cryogenics, LLC	1							1
Dexter Magnetic Technologies	38							38
DH Instruments, Inc.	1							1
DHF Technical Products	183	8		8				199
Diamonex, Inc.	2							2
Digital Instruments	6							6
Dillon Gage Metals	28							28
DNP Corporation USA	2							2
DON CO.	1							1
Drytek	4							4
DTF Technology GmbH	10							10
Duniway Stockroom Corporation	28	1		5				34
Duraflex, Inc.	2							2
Duralar Technologies	4							4
Dynamic Flowform Corporation (Dynamic Machine Works)	5							5
DynaVac	126	1		8			3	138
E.I. Dupont de Nemours	6							6
EAG - Evans Analytical Group	32							32

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Eagle Instrument Services, Inc.	2						2
Eastlink LLC	1						1
Eastman Chemical (Solutia Performance Films (CPFilms, Inc. (Courtaulds))	62		3				65
EB Sources	64		5				69
Ebara Technologies, Inc.	63	1	8			1	73
Ebatco	10						10
ECO USA, Inc.	1						1
Eddy Company	38						38
Edwards (BOC Edwards) (Stokes Vacuum, Inc.)	106	1					107
Eifeler-Lafer, Inc.	1						1
Electro Chemical Finishing	4						4
Electro Mechanical Solutions	2						2
Electron Microscopy Sciences	4						4
Elgar Electronics Corporation	7						7
Elmet Technologies	2						2
EMD Chemicals, Inc. (EM Industries)	42						42
Emerson & Renwick	3	1	5			1	10
EMF Corporation	1						1
EN Technologies, Inc.	6						6
Endura Corporation	3						3
Energetiq Technology, Inc.	6						6
Energy Conversion Devices	6						6
Englehard	5						5
EP Laboratories, Inc.	5						5
ESI Group	2						2
ESK Ceramics USA-A Ceradyne Company(Wacker Ceramics)	37						37
Estes Analytical Group	1						1
Etched In Time, Inc.	4						4
EAG - Evans Analytical Group	31						31
Evatec	13						13
Evey Engineering Company, Inc	8						8
EVOCHEM Advanced Materials GmbH	1						1

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Exotec	19	1						20
Extrel	30							30
Extrusion Machines	1							1
Ferran Scientific, Inc.	2							2
Ferrotec (USA) (Ferrofluidics Corporation)	140			3				143
FHR Anlagenbau GmbH	64	1						65
Fil-Tech, Inc.	201	1		12			3	217
Film Sense	7	1						8
Filmetrics, Inc.	32							32
Fischer Technology, Inc.	23	1		5				29
Flex Products, Inc.	18							18
Flowserve, SIHI Pumps	3	1						4
FMG Enterprises	2							2
FMS USA, Inc.	2							2
Forge Nano Inc	1	1		5				7
Foshan Foxin Vacuum Technology Company Limited	1							1
Fraunhofer Institut Fur Elektronenstrahl-und Plasmatechnik (FEP)	70							70
Fraunhofer IST	35							35
Fraunhofer USA	21							21
Fremat GmbH & Co KG	1							1
FTG Software Associates	2							2
Fujian Norcy Material Technology Co., Ltd	0							0
Galileo Vacuum Systems, Inc.	52							52
Galiso, Inc.	1							1
Gallagher Fluid Seals, Inc.	1							1
Gamma Scientific	1							1
Gannon & Scott	9							9
GE Advanced Ceramics (Advanced Ceramics Corp)	12							12
GE Hitachi Nuclear Energy Canada	2							2
Geib Refining	4							4
Gemch Co., Ltd.	18							18
Genco, Ltd.	117	1		12				130

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Genefinity S.r.l	1							1
General Plasma, Inc. (Applied Process Technologies, Inc.)	138							138
General Refining Corporation	0							0
Geowell Vacuum Co., Ltd.	5	1						6
Gfe Metalle und Materialien GmbH	122			8			6	136
GKM	5							5
Glassman High Voltage, Inc.	4							4
Glines & Rhodes, Inc.	21	1						22
GNB Corporation	62	1						63
Goodfellow Corporation	103			8				111
GP Plasma	1	1		8				10
Grenzebach Maschinenbau GmbH	25							25
Dongguan Huicheng Vacuum Technology Co.,Ltd.	5	1						6
H.C. Starck, Inc.	24							24
Hanbell Vacuum Technology Co., Ltd.	4							4
Handy & Harman	15							15
Hanwaha L&C Corporation	5							5
Hartec Innovative Surface Technologu	1							1
Heatwave Labs, Inc.	5							5
HEF USA	6							6
Henze Boron Nitride Products GmbH	18							18
Heraeus Inc.	104							104
Heraeus Noblelight America	1							1
Hering AG	1							1
HHV Ltd.	15							15
Hiden Analytical	34							34
High Vac Company	2							2
Hilberg & Partner GmbH	2							2
Himac, Inc.	10							10
Hine Automation LLC	35	1				1	1	38
HIS Vacuum Components	3							3
Hitachi Metals America, Ltd.	5							5

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Honeywell-The Alta Group	12						12
HORIBA Instruments	23	1		3			28
Horiba Jobin Yvon, Inc. (Jobin Yvon)	22						22
HS-Group GmbH	4						4
Huizhou Top Metal Material Co., Ltd.	1						1
HullVac Pump Corporation (Hull Corporation)	10						10
Huntington Mechanical Labs	17						17
HVA (High Vacuum Apparatus)	50	1				1	52
Hysitron, Inc.	1						1
ICI Films	9						9
ICO Surface Coatings	2						2
IFU Diagnositc Systems GmbH	7						7
IGC - Polycold Systems Inc.	38						38
IHI Hauzer Techno Coating Europe B.V.	131	1		3		1	136
IHI IonBond, Inc.	98	1		3			102
Illinois Instruments, Inc.	6						6
Impact Coatings AB	9						9
Impedans Ltd.	36	1					37
In Silicio	2						2
INDEL Systems, LLC	2						2
Indium Corporation of America	150					1	151
Inficon (Leybold Inficon, Inc.)	235	4		8			247
Inland Vacuum Industries	53						53
Innovative Vacuum Solutions (MVAK Technologies)	6						6
INP Greifswald	6						6
InstruTech, Inc.	30	1					31
Insulator Seal	14						14
Integrated Manufacturing Group LLC	2						2
Intellemetrics Global Ltd.	4						4
Intellevation Ltd.	5						5
Intellivation, LLC	61	1		5		1	68
International SEMATECH	1						1

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Intevac, Inc.	1						1
IntlVac	131	4		3			138
InVacuo, Inc.	8						8
Ion Coat Ltd.	4						4
Ionautics	17	1		8			26
Ionex Corp	1						1
Ionic Fusion Corporation	1						1
Ionsputtering/Impact Coating	2						2
IPLAS-Innovative Plasma Systems GmbH	7						7
IPT Ionen- und Plasmatechnik GmbH	4						4
ISRA Vision Systems, Inc.	5						5
ITM Platron	1						1
ITN Energy Systems, Inc.	17						17
Izovac Ltd.	16						16
J. Schneider Elektrotechnik GmbH	36						36
J. Schneider Power Supplies, Inc.	1						1
J.A. Woollam Co., Inc.	159	1		12		4	176
Japan Casting Co., Ltd. (Nippon Chuzo K.K.)	1						1
JC Controls	6						6
JDSU Advanced Optical Technologies Group (Optical Coating Laboratory, Inc.)	39						39
Jiangxi HaiTe Advance Material Co., Ltd	4						4
Jiangyin Entret Coating Technology Co., Ltd	5						5
Jiangyin Maideli Advanced Materials Co., Ltd.	4	1					5
Joel USA, Inc.	11						11
Johnsen Ultravac	1						1
Jori Resources Corporation	7						7
Joseph Oat Corporation	1	1					2
Junora LTD	39			5			44
K Alpha	1						1
K-Space Associates, Inc.	6						6
Kashiyama USA, Inc.	11						11
Kaufman & Robinson, Inc.	47	1		12			60

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KBM Corporation	3							3
KDF	55	1		5				61
Key High Vacuum Products, Inc.	3							3
Kinetics/Unit Instruments, Inc. (Unit Instruments, Inc.)	1							1
KLA Tencor Corporation	4							4
Kobe Steel, Ltd.	5							5
Kolzer	70	1					3	74
Konstantin Technologies	3							3
Korea Vac-Tec Company, Ltd.	50							50
Korea Vacuum Tec Co., Ltd.	1							1
Korvus Technology Ltd	1							1
KSM Corporation	5							5
Kurdex Corporation	64	1		8				73
Kurt J. Lesker Company	222	4		8				234
KYKY Technology Development Ltd.	13							13
Labtec Sales	1							1
Labtec Sales Partners LLC	3							3
Laser and Motion Development Company (LMDC)	2							2
LaserTech USA, LLC.	1							1
Lattice Materials	1							1
Laurand Associates	3							3
LayTec GmbH	3							3
LDS Vacuum Products, Inc.	22							22
Lewis Cleaning Systems, LLC	1							1
Leybold Optics GmbH (Balzers Leybold Optics)	40							40
Leybold Vacuum USA, Inc. (Oerlikon Leybold Vacuum USA, Inc.)	92	1						93
LightPath Technologies, Inc	4							4
Linde	4							4
Lintelle Engineering	2							2
Lores Industries, Inc.	1							1
Los Gatos Research, Inc.	1							1
LOT Vacuum America	11							11

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Lotus Applied Technology	1	1						2
Lubtec Corporation	7							7
Lucas-Signatone	6							6
Luxel Corporation	2							2
m-u-t GmbH	8							8
M. Braun, Inc.	17							17
M&K Recovery Group	16							16
Magmotor	1							1
Magstar Technologies	1							1
Maine Machine Products	1							1
Manitou Systems, Inc.	26							26
Mantis Deposition	9							9
Manz USA, Inc.	10							10
MASS-VAC, Inc.	7							7
Mat-Vac Technology, Inc.	2							2
Material Sampling Technologies	2							2
Materials Research Group Inc (MRG LLC)	3							3
Materials Science International	69	1		3			1	74
Materials Science, Inc. (San Diego - John Miller)	72	1		5				78
Materion (Williams Advanced Materials/Pure Tech -purchased Academy Precisi	169	1		5				175
Matrix Metrologies	2							2
Mats	2							2
Maxima Sciences LLC	5			5				10
MC Power Systems	22							22
McAllister Technical Services	2							2
McVac Manufacturing Co., Inc.	41							41
MDC Vacuum Products Corporation	91							91
Meivac, Inc.	52	1						53
MELEC GmbH	8							8
Metal Bellows (see Senior Flexonics)	1							1
Metallix Refining	2							2
Metallurgical High Vacuum Corporation	4							4

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Metalwerks PMD, Inc.	1						1
Metaplas Ionon	1						1
Meyer Burger (Germany) AG	2						2
Micos USA, LLC	1						1
MicroConnex	1						1
Midwest Tungsten Service, Inc.	118	1		3			122
Midwest Vacuum, Inc.	5						5
Milara, Inc.	1						1
Millitorr LLC	1						1
Milman Thin Film Systems PVT, Ltd	17						17
Mindrum Precision, Inc.	2						2
Mitsubishi Plastics, Inc.	22						22
Mitsubishi Polyester Film (Hoechst Diafoil Co.)	12						12
Mitsui Mining & Smelting Co.,Ltd.	3						3
MKS Instruments, Inc./MKS Spectra Products/ENI Products	132	1		8		4	145
MOCON, Inc.	5						5
Molybdenum & Tungsten International	2						2
Moretec, Inc	1						1
Morgan Advanced Ceramics, Inc.	10						10
MPF Products, Inc.	7						7
MPT Industries	5						5
MTI Corporation	6						6
MTS Nano Instruments	3						3
Mustang Vacuum Systems	117						117
MVSystems, Inc.	1						1
MXL Industries	3			3			6
Myers Vacuum	5						5
Mykrolis Corp(Millipore Corporation /Tylan General)	21						21
Nagy Messsysteme GmbH	23						23
Nano Master USA	10						10
Nano Platinum Laboratories	3						3
Nano4Energy SL	13						13

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Omley Industries, Inc.	7							7
omt optische messtechnik GmbH	1							1
Optiforms	21		3					24
Optilayer, Ltd.	10							10
Optovision Technologies	8							8
Oryx Advanced Materials, Inc.	3							3
Osaka Vacuum, Ltd.	23	1						24
OTB Engineering, Inc.	1							1
Owens Design	22							22
Oxford Applied Research	8							8
Oxford Instruments	1							1
Oxford Instruments Austin	44							44
Oxford Instruments Plasma Technology	22							22
Pascal Technologies, Inc.	5							5
PBI- Dansensor America, Inc.	4							4
PerkinElmer Instruments	8	1						9
Pfeiffer Vacuum, Inc.	150		8					158
Phelly Materials, Inc. USA	3							3
Phelps Electronics, Inc.	14							14
Phifer Wire Products, Inc.	11							11
Photonic Supply	2							2
Phototonics Spectra	1							1
PHPK Technologies	47							47
Phytron, Inc.	10	1						11
PI Scientific, LLC	14							14
Picosun USA	1							1
Pioneer Materials, Inc.	3							3
Planar Systems, Inc.	2							2
Plansee GmbH (Plansee USA)	99	1	5			4		109
Plasma Process Group, Inc.	19	1	5					25
Plasma Surface Engineering Corporation	14							14
Plasma Technik Gruen GmbH	1							1

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Plasma Technology Systems, LLC	1						1
Plasmaterials, Inc.	72		3				75
Plasmionique, Inc.	5						5
PLASUS	21	1	5				27
PlaTeG GmbH	2						2
Platit AG	2						2
Polema/PMC	3						3
Polytechnik AS	4						4
Power Vision Optical	1						1
Precision Plus Vacuum Parts, Inc.	39						39
PREVAC sp. z o.o	2						2
Process Materials, Inc.	99	1	3				103
Protec Surface Technologies	7	1			1		9
ProTech Materials	60	1	5				66
ProtoFlex Corporation	1						1
Provac Sales	7						7
Providence Metallizing Company, Inc.	52		3				55
PTB Sales, Inc.	22						22
PVA TePla America, Inc.	2						2
PVD Products	23						23
PVT Plasma und Vakuum Technik GmbH	102	1	5				108
QEI Corporation	10	1					11
Quadrant Technology	2						2
Quintronix	7						7
R. D. Mathis Company	141	4	5			1	151
R.K.S. Vacuum Platers, Inc.	1						1
RBD Instruments	4						4
Red Spot Paint & Varnish	4						4
Refining Systems, Inc.	7						7
Reldan Metals, Inc.	20						20
Reliable Corporation (Reliable Silver Corporation)	79	1	5				85
Research and PVD Materials Corporation	41						41

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Restek Corporation	7							7
RF VII Inc.	50	1		3				54
Richcraft Designs, Inc.	3							3
Ricor Cryogenic & Vacuum Systems	6							6
Ricor USA	1							1
Rigaku USA Vacuum Products	57	1						58
robeko	21	1		5				27
Rocky Brook Associates	60							60
Rocky Mountain Vacuum Tech, Inc.	3							3
Roth & Rau MicroSystems GmbH	4							4
Roth & Rau, AG	11							11
Rowan Technology Group	1							1
RTI Fabrications, LP	2							2
Saes Geters U.S.A., Inc.	1							1
Safina North America LLC (Safina a.s.)	43							43
Sage Industrial Sales, Inc.	86							86
SAIERM	7							7
Saint Gobain Ceramics	30							30
Sanmina-SCI	2							2
SantoLubes, LLC	8							8
Satcon Power Systems	3							3
Satis RTC Photonics Systems (RTC Systems, Ltd.)	2							2
Satis Vacuum of America, Inc.	4							4
Satisloh North America, Inc.	2							2
Saunders & Associates, Inc.	1							1
Saxonian Institute of Surface Mechanics	14							14
Scalar Technologies	3							3
Schaeffler Technologies GmbH & Co. KG	8							8
Schneider Electrical Technologies, Inc.	1							1
Schnek Vision	5							5
Schroll Laboratories, Inc.	2							2
SCI Engineered Materials	66	4					3	73

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scia Systems GmbH	8						8
Scientific Instruments, Inc.	9						9
Scientific Systems USA, Inc.	7						7
Scientific Vacuum Systems, Ltd.	1						1
Semiconductor Engineering Group, Inc.	1						1
Semiconsoft, Inc.	3						3
Semicore Equipment, Inc.	119	1		8			128
Sempa Systems GmbH	1						1
Sensirion, Inc.,	1						1
Sensors Technology	1						1
Sequoia Brass & Copper	1						1
Seren Industrial Power Systems, Inc.	17						17
Shanghai Hong Dun Electrothermal Appliances Ltd.	4						4
Shanghai North Glass Coating Technology Industrial Co., Ltd.	1						1
Shanghai Optics	2						2
Shaped Wire, Inc.	14						14
Sheldahl Inc	4						4
Shenzhen Jimay Optics Co., Ltd	3						3
Shenzhen Vacuum Technology Industry Association (SAVTI)	2						2
Shenyang Weital Science & Technology Development Co., Ltd.	7						7
Shimadzu Precision Instruments	18	1					19
Shincron Co., Ltd.	14						14
Shinmaywa Industries, Ltd.	3						3
Sidrabe, Inc. (I/S Co Sidrabe)	67						67
Sierra Applied Sciences	105	1		5			111
Sierra Vacuum Technology	4						4
Sigma Instruments	14						14
SigmaTechnologies International	22						22
Signatone Corp	1	1					2
Sika USA	2						2
Singulus Technologies, Inc.	50			5			55
Sintec Keramik USA	2						2

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Sistec srl	2						2
Six Nine Metals	1						1
Skion Corporation, A Plasmion Corporation	10						10
SMC Corporation of America	1						1
Software Spectra	1						1
Solar Applied Materials USA, Inc.	2						2
Solar Equipment Systems	9						9
Solayer GmbH	41		3				44
Solberg Filtration	9						9
Soleras Advanced Coatings/Soleras Ltd.	262	4	3			3	272
Solid Sealing Technology	11						11
Solvix	18						18
Sophisticated Alloys, Inc.	6						6
Source Vacuum Corporation	1						1
Southwall Technologies, Inc.	36						36
Southwest Research Institute	11						11
Spartek, Inc.	6		3				9
Specs Scientific Instruments, Inc.	1						1
Spellman High Voltage Electronics	8						8
Sprimag	7						7
Sputtering Components, Inc.	146	1	5				152
Sputtering Materials, Inc. (AAdvanced SMI)	22						22
Sputtermet, Inc.	3						3
SputterTek LLC	46	1					47
SRC Metals Co., Lt	1						1
Stanford Research Systems	2						2
Starfire Industries LLC	1	1					2
Steag Hamatech/Singulus AG	5						5
Sub-One Technology, Inc.	4						4
Sulzer Metaplas GmbH	3						3
Sumitomo (SHI) Cryogenics of America, Inc. (SHI-APD Cryogenics, Inc. (IGC - APD Cryogeni	91		3				94
Suntron	1						1

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Super Conductor Materials, Inc.	126	1		12		1		140
Superior Technical Ceramics Corp	2							2
Suragus GmbH	4							4
Surface Coating Industries (SCI)	2							2
Surface Dynamics, Inc.	1							1
Surface Engineering Group, Inc.	7							7
Surface Modification Systems, Inc.	3							3
Surface Optics Corporation	4							4
Surface Solutions, Inc.	3							3
SVS Vacuum Coating Technologies	7							7
SVT Associates Inc.	1							1
Swagelok Denver	1							1
Sycon Instruments, Inc.	33							33
Symcon, Inc.	5							5
Syncro Vac. Inc.	8							8
Synergy Systems Corp. (SynSysCo)	24	1				1	2	28
Synergy Vacuum, Inc.	13							13
System Control Technology (SCT)	31							31
Systems Design & Fabrication, Inc.	5							5
T-M Vacuum Products	7							7
T&C Power Conversion, Inc.	3	1						4
Table Mountain Optics	7							7
Tangidyne Corporation	5							5
Tanury Industries	10							10
Target Materials, Inc.	9							9
TDK - Lambda Americas High Power Div	3							3
tec5 USA	20							20
Technolox Ltd.	2							2
Technotrade Int'l	8							8
Tecport Optics, Inc.	22	1						23
Tecsun Vacuum Technology Engineering Co., Ltd.	1							1
Tecvac Ltd.	2							2

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Ted Pella, Inc.	3							3
Teer Coatings Ltd.	5							5
Teknipure	1							1
Tekra-Advanced Technologies Group	1							1
TEL Mechatronics AG	7							7
Teledyne Hastings Instruments	30	1					3	34
Telemark	267	1		5			4	277
Televac	9							9
Temescal, A Part of Edwards Vacuum, Inc.	4							4
Tempo Clean Room Foam	2							2
Tempo Plastic Co., Inc.	2							2
Testbourne Limited	5							5
Texas Capitol Semiconductor	1	1						2
TFD - Thin Film Devices	5							5
TGM Incorporated	2							2
The DigiVac Company	13							13
The Pumpworks, Inc.	1							1
Thermal Conductive Bonding	35	1						36
Thermionics Vacuum Products	62							62
THERMOCOAX	4							4
ThermoEnergy Corporation	1							1
Thin Film Analysis	4							4
Thin Film Center, Inc.	58							58
Thin Film Engineering, Inc.	2							2
Thin Film Research Laboratory	2							2
Thin Film Service	1							1
Thin Film Supply	8							8
Thin Film Technology, Inc.	19							19
Thin-Films Research, Inc.	6							6
THINFILMS, Inc	4							4
Titanium Industries, Inc.	1							1
TMPI Precision Cleaning	4							4

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Toho Technology Corporation	7						7
Toray Plastics (America), Inc.	36		3				39
Torr International	48						48
Torreyvac, Inc.	5						5
Tosoh SMD, Inc.	12						12
Transfer Engineering & Manufacturing, Inc.	13						13
Tranzact, Inc.	27						27
TREK, Inc.	1						1
TRIBOtechnic	28						28
Triion	4						4
Trillium US, Inc.	7						7
TRUMPF Huettinger Electronic, Inc.	104	4	3				111
Tuthill Vacuum & Blower Systems (Kinney Vacuum Company)	26						26
TWC Inc.	3						3
U-C Components, Inc.	85	1	3				89
UES, Inc.	2						2
Ultrasonic Cleaning Machines (UCM) AG	19						19
Ultratech - CNT	1						1
Ulvac Technologies, Inc.	108		3				111
Umicore Thin Film Products (Unaxis Materials /Balzers Materials/Umicore Spec	132	1					133
Unaxis Material Deutschland GmbH	2						2
United Lens Company, Inc.	9						9
United Vacuum, Inc.	4						4
Univac U.S.A.	2						2
US, Inc.	8						8
UV Tech Material Ltd.	9						9
V&D New Materials (Jiangsu) Co., LTD	12						12
Vactek, Inc.	1						1
Vactron Technologies	4						4
VacuCoat (Richcraft Industries)	51		3				54
Vacuum Atmospheres Company	2						2
Vacuum Engineering & Materials Company	77		3				80

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Vacuum Generators (Thermo Vacuum Generators)	6						6
Vacuum Innovations	4						4
Vacuum Logistics	2						2
Vacuum Plus Manufacturing, Inc.	35	1					36
Vacuum Process Technology, Inc.	114		3				117
Vacuum Products Corp	7						7
Vacuum Research Corporation	154						154
Vacuum Resources	3						3
Vacuum Technology & Coating Magazine	37		3				40
Vakia	4						4
Vaksis R&D and Engineering	3						3
Value Mechanical & Electrical Products Co.,Ltd	4						4
Vapor Technologies	43	1					44
VAT, Inc.	139	1	5		1	3	149
VBS Industries, Inc.	1						1
VDI - Vacuum Depositing, Inc.	10						10
Veeco (Fort Collins, CVC & Veeco-Ion Tech, Inc.)	98	1					99
Vergason Technology, Inc.	151		8				159
Verity Instruments, Inc.	1						1
VG Scienta, Inc.	18						18
VIAVI Solutions	6		3				9
Vic Ferrofluidics Co, Ltd, China	2						2
VIC Leak Detectio (Vacuum Instrument Corporation)	6						6
VM-TIM GmbH	1						1
VON ARDENNE Anlagentechnik GmbH	181	1	5				187
VTD Vakuumtechnik Dresden GmbH	4						4
W. Theiss Hard-and Software	17						17
Wieland Dental & Technik GmbH & Co. KG	1						1
Willey Optical Consultants	3						3
William Andrew Publishing/Noyes Publications	10						10
WIT Sales & Refining	2						2
WPC Weldaloy Products Company	1						1

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XEI Scientific Inc.	9							9
Xiamen Advanced High-Tech Material Co., Ltd	6							6
XL Technology, LLC	1							1
Yeagle Technology, Inc.	61							61
ZEISS Spectroscopy	4							4
Zhejiang Shengong Vacuum Equipment Make Co., Ltd	1							1
Ziyax, Inc.	1							1
Zpulser	22							22
	15791	134	8	453	0	9	66	16461