

2023年のSDGs企業ランキング（米国特許商標庁）			
目標	順位	出願人	スコア
2	1	MONSANTO TECHNOLOGY LLC	311.47
2	2	SAMSUNG ELECTRONICS CO., LTD.	178.95
2	3	DEERE & COMPANY	167.23
2	4	M.S. TECHNOLOGIES, L.L.C.	137.97
2	5	LG ELECTRONICS INC.	135.61
2	6	CNH INDUSTRIAL AMERICA LLC	122.59
2	7	PIONEER HI-BRED INTERNATIONAL, INC.	93.46
2	8	HAIER US APPLIANCE SOLUTIONS, INC.	84.27
2	9	WHIRLPOOL CORPORATION	72.33
2	10	SYNGENTA CROP PROTECTION AG	59.28
2	11	SOCIETE DES PRODUITS NESTLE S.A.	54.99
2	12	SEMINIS VEGETABLE SEEDS, INC.	53.57
2	13	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	50.57
2	14	QUALCOMM INCORPORATED	44.57
2	15	HUAWEI TECHNOLOGIES CO., LTD.	39.01
2	16	SHARKNINJA OPERATING LLC	38.49
2	17	CARGILL, INCORPORATED	37.56
2	18	RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	36.54
2	19	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	35.47
2	20	ALTRIA CLIENT SERVICES LLC	35.27
2	21	INTERNATIONAL BUSINESS MACHINES CORPORATION	33.47
2	22	TOYOTA JIDOSHA KABUSHIKI KAISHA	32.99
2	23	CNH INDUSTRIAL BELGIUM N.V.	30.34
2	24	NUNHEMS B.V.	29.65
2	25	BASF SE	29.40
2	26	KUBOTA CORPORATION	29.33
2	27	APPLE INC.	28.22
2	28	AGCO INTERNATIONAL GMBH	26.04
2	29	DELL PRODUCTS L.P.	25.93
2	30	JAPAN TOBACCO INC.	25.78
2	31	DSM IP ASSETS B.V.	25.29
2	32	SAUDI ARABIAN OIL COMPANY	24.82
2	33	THE PROCTER & GAMBLE COMPANY	23.83
2	34	PRECISION PLANTING LLC	23.62
2	35	INTEL CORPORATION	22.47
2	36	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	22.22
2	37	KIA CORPORATION	21.42
2	38	HYUNDAI MOTOR COMPANY	21.28
2	39	FUJIFILM CORPORATION	21.16
2	40	MICROSOFT TECHNOLOGY LICENSING, LLC	20.48
2	41	MIDEA GROUP CO., LTD.	20.04
2	42	HONDA MOTOR CO., LTD.	19.22
2	43	NANJING CHERVON INDUSTRY CO., LTD.	19.17
2	44	NOVOZYMES A/S	18.82
2	45	CANON KABUSHIKI KAISHA	18.34
2	46	INARI AGRICULTURE TECHNOLOGY, INC.	18.32
2	47	STINE SEED FARM, INC.	17.88
2	48	AGCO CORPORATION	17.69
2	49	NICOVENTURES TRADING LIMITED	17.45
2	50	SAMSUNG DISPLAY CO., LTD.	16.49
2	51	KT&G CORPORATION	16.44
2	52	GOOGLE LLC	16.21
2	53	PEPSICO, INC.	15.39
2	54	FIRMENICH SA	15.23
2	55	JIANGNAN UNIVERSITY	14.88
2	56	PAIRWISE PLANTS SERVICES, INC.	14.75
2	57	THE FYNDER GROUP, INC.	14.52

2	58	KWS SAAT SE & CO. KGAA	14.22
2	59	VORWERK & CO. INTERHOLDING GMBH	14.17
2	60	CISCO TECHNOLOGY, INC.	14.02
2	61	TECHTRONIC CORDLESS GP	13.89
2	62	GM GLOBAL TECHNOLOGY OPERATIONS LLC	13.67
2	63	X DEVELOPMENT LLC	13.58
2	64	FUJI OIL HOLDINGS INC.	13.45
2	65	PHILIP MORRIS PRODUCTS S.A.	13.25
2	66	CLIMATE LLC	13.20
2	67	ZHEJIANG UNIVERSITY	13.12
2	68	SEIKO EPSON CORPORATION	12.93
2	69	LG ENERGY SOLUTION, LTD.	12.53
2	70	BLUE RIVER TECHNOLOGY INC.	12.33
2	71	BSH HAUSGERÄTE GMBH	12.25
2	72	CNH INDUSTRIAL BRASIL LTDA.	12.19
2	73	GIVAUDAN SA	12.15
2	74	GENERAL MILLS, INC.	12.03
2	75	AJINOMOTO CO., INC.	11.76
2	76	THE COCA-COLA COMPANY	11.71
2	77	ADRIAN RIVERA	11.60
2	78	CNH INDUSTRIAL CANADA, LTD.	11.58
2	79	SUNTORY HOLDINGS LIMITED	11.48
2	80	SONY GROUP CORPORATION	11.42
2	81	ENZA ZADEN BEHEER B.V.	11.41
2	82	PURDUE RESEARCH FOUNDATION	11.39
2	83	CLAAS SELBSTFAHRENDE ERNTEMASCHINEN GMBH	11.37
2	84	NEC CORPORATION	11.32
2	85	SK HYNIX INC.	11.09
2	86	CONTEMPORARY AMPEREX TECHNOLOGY CO., LIMITED	11.05
2	87	KONINKLIJKE PHILIPS N.V.	10.98
2	88	ROBERT BOSCH GMBH	10.98
2	89	KING FAISAL UNIVERSITY	10.98
2	90	TEXAS INSTRUMENTS INCORPORATED	10.39
2	91	BOSTON SCIENTIFIC SCIMED, INC.	10.35
2	92	MICRON TECHNOLOGY, INC.	10.35
2	93	ECOLAB USA INC.	10.33
2	94	TATA CONSULTANCY SERVICES LIMITED	10.25
2	95	HONEYWELL INTERNATIONAL INC.	10.16
2	96	APEEL TECHNOLOGY, INC.	10.01
2	97	MURATA MANUFACTURING CO., LTD.	10.00
2	98	AG LEADER TECHNOLOGY	9.97
2	99	STARBUCKS CORPORATION	9.85
2	100	CAPITAL ONE SERVICES, LLC	9.81
3	1	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	411.90
3	2	BOSTON SCIENTIFIC SCIMED, INC.	402.38
3	3	FUJIFILM CORPORATION	341.09
3	4	KONINKLIJKE PHILIPS N.V.	294.30
3	5	SAMSUNG ELECTRONICS CO., LTD.	292.38
3	6	BECTON, DICKINSON AND COMPANY	267.53
3	7	CILAG GMBH INTERNATIONAL	266.35
3	8	MEDTRONIC, INC.	259.33
3	9	SIEMENS HEALTHCARE GMBH	257.77
3	10	EDWARDS LIFESCIENCES CORPORATION	248.38
3	11	GE PRECISION HEALTHCARE LLC	245.87
3	12	COVIDIEN LP	241.63
3	13	CANON MEDICAL SYSTEMS CORPORATION	217.63
3	14	REGENERON PHARMACEUTICALS, INC.	210.59
3	15	THE PROCTER & GAMBLE COMPANY	197.78
3	16	GENENTECH, INC.	192.72

3	17	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	187.23
3	18	STRYKER CORPORATION	174.84
3	19	GLOBUS MEDICAL, INC.	166.59
3	20	APPLE INC.	164.34
3	21	ALIGN TECHNOLOGY, INC.	162.55
3	22	HOFFMANN-LA ROCHE INC.	161.59
3	23	BIOSENSE WEBSTER (ISRAEL) LTD.	159.92
3	24	INTUITIVE SURGICAL OPERATIONS, INC.	158.38
3	25	THE GENERAL HOSPITAL CORPORATION	158.27
3	26	10X GENOMICS, INC.	147.16
3	27	TERUMO KABUSHIKI KAISHA	143.93
3	28	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	143.16
3	29	ILLUMINA, INC.	142.10
3	30	ALCON INC.	138.55
3	31	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	134.68
3	32	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	132.34
3	33	INTERNATIONAL BUSINESS MACHINES CORPORATION	128.91
3	34	CANON KABUSHIKI KAISHA	122.18
3	35	PRESIDENT AND FELLOWS OF HARVARD COLLEGE	120.00
3	36	THE JOHNS HOPKINS UNIVERSITY	118.21
3	37	NEC CORPORATION	117.01
3	38	SHANGHAI UNITED IMAGING HEALTHCARE CO., LTD.	111.11
3	39	NOVARTIS AG	96.90
3	40	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	92.54
3	41	SANOFI	92.03
3	42	WISCONSIN ALUMNI RESEARCH FOUNDATION	91.42
3	43	QUALCOMM INCORPORATED	91.28
3	44	YALE UNIVERSITY	90.54
3	45	DEXCOM, INC.	87.53
3	46	MICROSOFT TECHNOLOGY LICENSING, LLC	87.25
3	47	GOOGLE LLC	86.43
3	48	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	86.04
3	49	OLYMPUS MEDICAL SYSTEMS CORP.	85.76
3	50	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	84.56
3	51	NORTHWESTERN UNIVERSITY	84.50
3	52	CAREFUSION 303, INC.	82.85
3	53	UNIVERSITY OF WASHINGTON	82.53
3	54	ACUSHNET COMPANY	82.09
3	55	RESMED PTY LTD	80.67
3	56	GILEAD SCIENCES, INC.	80.48
3	57	BRISTOL-MYERS SQUIBB COMPANY	80.25
3	58	FISHER & PAYKEL HEALTHCARE LIMITED	79.82
3	59	L'OREAL	79.65
3	60	DUKE UNIVERSITY	78.59
3	61	AMGEN INC.	77.20
3	62	OLYMPUS CORPORATION	76.54
3	63	WASHINGTON UNIVERSITY	76.29
3	64	PURDUE RESEARCH FOUNDATION	76.27
3	65	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION	73.23
3	66	BOSTON SCIENTIFIC MEDICAL DEVICE LIMITED	72.93
3	67	DEPUY SYNTHES PRODUCTS, INC.	71.94
3	68	PFIZER INC.	71.20
3	69	OHIO STATE INNOVATION FOUNDATION	70.99
3	70	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	70.98
3	71	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	70.60
3	72	ALTRIA CLIENT SERVICES LLC	70.43
3	73	LIFE TECHNOLOGIES CORPORATION	69.76
3	74	SMITH & NEPHEW, INC.	69.53
3	75	TAKEDA PHARMACEUTICAL COMPANY LIMITED	69.48

3	76	REGENTS OF THE UNIVERSITY OF MINNESOTA	69.17
3	77	ST. JUDE MEDICAL, CARDIOLOGY DIVISION, INC.	69.02
3	78	ELI LILLY AND COMPANY	68.51
3	79	MEMORIAL SLOAN KETTERING CANCER CENTER	68.41
3	80	COCHLEAR LIMITED	68.12
3	81	SAUDI ARABIAN OIL COMPANY	67.84
3	82	CASE WESTERN RESERVE UNIVERSITY	67.67
3	83	NOVOCURE GMBH	67.58
3	84	THE REGENTS OF THE UNIVERSITY OF MICHIGAN	67.27
3	85	UNIVERSITY OF MASSACHUSETTS	66.58
3	86	ZOLL MEDICAL CORPORATION	66.11
3	87	UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION	65.96
3	88	BOEHRINGER INGELHEIM INTERNATIONAL GMBH	65.16
3	89	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	65.09
3	90	DELL PRODUCTS L.P.	63.99
3	91	BARD ACCESS SYSTEMS, INC.	63.66
3	92	INSULET CORPORATION	63.55
3	93	KT&G CORPORATION	63.51
3	94	IMMATICUS BIOTECHNOLOGIES GMBH	62.75
3	95	MERCK SHARP & DOHME LLC	62.72
3	96	SONY GROUP CORPORATION	61.28
3	97	CALIFORNIA INSTITUTE OF TECHNOLOGY	60.88
3	98	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY	60.26
3	99	HUAWEI TECHNOLOGIES CO., LTD.	60.14
3	100	AURIS HEALTH, INC.	59.53
6	1	SAMSUNG ELECTRONICS CO., LTD.	139.22
6	2	SAUDI ARABIAN OIL COMPANY	111.14
6	3	LG ELECTRONICS INC.	82.68
6	4	HAIER US APPLIANCE SOLUTIONS, INC.	80.20
6	5	CANON KABUSHIKI KAISHA	64.93
6	6	SEIKO EPSON CORPORATION	59.91
6	7	HALLIBURTON ENERGY SERVICES, INC.	50.50
6	8	KOHLER CO.	50.33
6	9	WHIRLPOOL CORPORATION	43.76
6	10	TOYOTA JIDOSHA KABUSHIKI KAISHA	42.97
6	11	QUALCOMM INCORPORATED	40.60
6	12	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	39.34
6	13	HUAWEI TECHNOLOGIES CO., LTD.	33.67
6	14	BROTHER KOGYO KABUSHIKI KAISHA	30.52
6	15	SCHLUMBERGER TECHNOLOGY CORPORATION	28.80
6	16	APPLE INC.	28.02
6	17	KIA CORPORATION	27.28
6	18	HYUNDAI MOTOR COMPANY	27.21
6	19	SAMSUNG DISPLAY CO., LTD.	23.70
6	20	INTERNATIONAL BUSINESS MACHINES CORPORATION	22.64
6	21	BAKER HUGHES OILFIELD OPERATIONS LLC	22.21
6	22	THE PROCTER & GAMBLE COMPANY	20.60
6	23	DELL PRODUCTS L.P.	20.48
6	24	HAMILTON SUNDSTRAND CORPORATION	19.49
6	25	INTEL CORPORATION	19.12
6	26	RHEEM MANUFACTURING COMPANY	18.35
6	27	MANN+HUMMEL GMBH	17.39
6	28	FUJIFILM CORPORATION	17.06
6	29	MIDEA GROUP CO., LTD.	16.75
6	30	ROBERT BOSCH GMBH	16.53
6	31	ECOLAB USA INC.	16.33
6	32	MURATA MANUFACTURING CO., LTD.	15.77
6	33	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY	15.06
6	34	KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS	14.95

6	35	SEMES CO., LTD.	14.36
6	36	HONDA MOTOR CO., LTD.	14.21
6	37	MICROSOFT TECHNOLOGY LICENSING, LLC	14.16
6	38	EVOQUA WATER TECHNOLOGIES LLC	13.95
6	39	ORGANO CORPORATION	13.88
6	40	AS AMERICA, INC.	13.74
6	41	GM GLOBAL TECHNOLOGY OPERATIONS LLC	13.60
6	42	CHEVRON U.S.A. INC.	13.23
6	43	GOOGLE LLC	13.15
6	44	HONEYWELL INTERNATIONAL INC.	13.14
6	45	LG ENERGY SOLUTION, LTD.	13.08
6	46	APPLIED MATERIALS, INC.	12.15
6	47	CISCO TECHNOLOGY, INC.	11.86
6	48	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	11.69
6	49	TOTO LTD.	11.63
6	50	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	11.24
6	51	FORD GLOBAL TECHNOLOGIES, LLC	10.83
6	52	DONALDSON COMPANY, INC.	10.60
6	53	THE BOEING COMPANY	10.51
6	54	DENSO CORPORATION	10.43
6	55	TEXAS INSTRUMENTS INCORPORATED	10.31
6	56	KABUSHIKI KAISHA TOSHIBA	10.19
6	57	KYUNG DONG NAVIEN CO., LTD.	10.14
6	58	CATERPILLAR INC.	10.04
6	59	DAIKIN INDUSTRIES, LTD.	9.76
6	60	CAREFUSION 303, INC.	9.39
6	61	ZHEJIANG UNIVERSITY	9.33
6	62	PENTAIR WATER POOL AND SPA, INC.	9.30
6	63	PETRÓLEO BRASILEIRO S.A. - PETROBRAS	9.18
6	64	TOKYO ELECTRON LIMITED	9.17
6	65	BISSELL INC.	9.13
6	66	SHANGHAI KOHLER ELECTRONICS, LTD.	9.03
6	67	NEC CORPORATION	8.91
6	68	ADVANCED DRAINAGE SYSTEMS, INC.	8.88
6	69	BECTON, DICKINSON AND COMPANY	8.88
6	70	CONTEMPORARY AMPEREX TECHNOLOGY CO., LIMITED	8.73
6	71	CARRIER CORPORATION	8.69
6	72	SONY GROUP CORPORATION	8.41
6	73	AIRBUS OPERATIONS GMBH	8.40
6	74	GOODRICH CORPORATION	8.26
6	75	LG DISPLAY CO., LTD.	8.23
6	76	GENERAL ELECTRIC COMPANY	8.09
6	77	ILLINOIS TOOL WORKS INC.	7.99
6	78	ZTE CORPORATION	7.63
6	79	SK HYNIX INC.	7.48
6	80	MICRON TECHNOLOGY, INC.	7.19
6	81	VIVO MOBILE COMMUNICATION CO., LTD.	7.13
6	82	CAPITAL ONE SERVICES, LLC	7.11
6	83	CORE PACIFIC INC.	6.99
6	84	BOE TECHNOLOGY GROUP CO., LTD.	6.98
6	85	XIAMEN LOTA INTERNATIONAL CO., LTD.	6.98
6	86	MILWAUKEE ELECTRIC TOOL CORPORATION	6.79
6	87	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	6.76
6	88	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	6.69
6	89	ILLUMINA, INC.	6.61
6	90	ZODIAC POOL SYSTEMS LLC	6.54
6	91	BOSTON SCIENTIFIC SCIMED, INC.	6.46
6	92	X DEVELOPMENT LLC	6.45
6	93	DEERE & COMPANY	6.39

6	94	ENTEGRIS, INC.	6.38
6	95	KERR MACHINE CO.	6.23
6	96	SHARKNINJA OPERATING LLC	6.18
6	97	SHIMADZU CORPORATION	6.16
6	98	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	6.08
6	99	BESTWAY INFLATABLES & MATERIAL CORP.	6.05
6	100	DEKA PRODUCTS LIMITED PARTNERSHIP	6.04
7	1	SAMSUNG DISPLAY CO., LTD.	1413.97
7	2	SAMSUNG ELECTRONICS CO., LTD.	1276.58
7	3	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	912.68
7	4	TOYOTA JIDOSHA KABUSHIKI KAISHA	835.71
7	5	LG ENERGY SOLUTION, LTD.	749.04
7	6	MURATA MANUFACTURING CO., LTD.	603.10
7	7	LG DISPLAY CO., LTD.	563.48
7	8	CONTEMPORARY AMPEREX TECHNOLOGY CO., LIMITED	545.44
7	9	GM GLOBAL TECHNOLOGY OPERATIONS LLC	544.01
7	10	KIA CORPORATION	517.95
7	11	HYUNDAI MOTOR COMPANY	513.81
7	12	SAMSUNG SDI CO., LTD.	451.09
7	13	APPLE INC.	391.15
7	14	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	372.69
7	15	BOE TECHNOLOGY GROUP CO., LTD.	368.97
7	16	INTEL CORPORATION	347.63
7	17	HONDA MOTOR CO., LTD.	345.08
7	18	FORD GLOBAL TECHNOLOGIES, LLC	325.29
7	19	TEXAS INSTRUMENTS INCORPORATED	311.21
7	20	CANON KABUSHIKI KAISHA	309.89
7	21	QUALCOMM INCORPORATED	299.47
7	22	INTERNATIONAL BUSINESS MACHINES CORPORATION	289.92
7	23	SK ON CO., LTD.	272.89
7	24	HUAWEI TECHNOLOGIES CO., LTD.	264.77
7	25	GENERAL ELECTRIC COMPANY	237.63
7	26	HUAWEI DIGITAL POWER TECHNOLOGIES CO., LTD.	229.90
7	27	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	228.27
7	28	INNOLUX CORPORATION	216.36
7	29	KABUSHIKI KAISHA TOSHIBA	213.74
7	30	SAMSUNG ELECTRO-MECHANICS CO., LTD.	212.95
7	31	ROBERT BOSCH GMBH	207.71
7	32	JAPAN DISPLAY INC.	199.47
7	33	DENSO CORPORATION	198.77
7	34	TDK CORPORATION	178.55
7	35	ROHM CO., LTD.	174.72
7	36	SONY SEMICONDUCTOR SOLUTIONS CORPORATION	171.55
7	37	MICRON TECHNOLOGY, INC.	167.01
7	38	DELL PRODUCTS L.P.	166.23
7	39	PRIME PLANET ENERGY & SOLUTIONS, INC.	166.22
7	40	HAMILTON SUNDSTRAND CORPORATION	158.20
7	41	SK HYNIX INC.	147.45
7	42	CHENGDU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.	144.98
7	43	SEIKO EPSON CORPORATION	144.43
7	44	NINGDE AMPEREX TECHNOLOGY LIMITED	140.16
7	45	RAYTHEON TECHNOLOGIES CORPORATION	139.59
7	46	INFINEON TECHNOLOGIES AG	138.89
7	47	NICHIA CORPORATION	134.37
7	48	APPLIED MATERIALS, INC.	133.50
7	49	ROLLS-ROYCE PLC	131.62
7	50	LG ELECTRONICS INC.	128.56
7	51	SKYWORKS SOLUTIONS, INC.	127.35
7	52	FUJIFILM CORPORATION	124.67

7	53	MILWAUKEE ELECTRIC TOOL CORPORATION	122.64
7	54	GOOGLE LLC	113.75
7	55	PRATT & WHITNEY CANADA CORP.	111.26
7	56	MICROSOFT TECHNOLOGY LICENSING, LLC	110.90
7	57	DELTA ELECTRONICS, INC.	109.69
7	58	BYD COMPANY LIMITED	108.78
7	59	ABB SCHWEIZ AG	106.54
7	60	FCA US LLC	106.16
7	61	CATERPILLAR INC.	105.94
7	62	WESTERN DIGITAL TECHNOLOGIES, INC.	105.74
7	63	HONEYWELL INTERNATIONAL INC.	102.21
7	64	EATON INTELLIGENT POWER LIMITED	99.94
7	65	RTX CORPORATION	96.53
7	66	CISCO TECHNOLOGY, INC.	95.34
7	67	FUJI ELECTRIC CO., LTD.	93.75
7	68	KIOXIA CORPORATION	90.22
7	69	STMICROELECTRONICS S.R.L.	89.71
7	70	SONY GROUP CORPORATION	89.56
7	71	DR. ING. H.C. F. PORSCHE AKTIENGESELLSCHAFT	86.99
7	72	CARRIER CORPORATION	86.52
7	73	AUDI AG	86.06
7	74	mitsubishi electric corporation	85.46
7	75	VOLVO TRUCK CORPORATION	84.23
7	76	SAUDI ARABIAN OIL COMPANY	83.31
7	77	LUTRON TECHNOLOGY COMPANY LLC	81.72
7	78	STMICROELECTRONICS INTERNATIONAL N.V.	80.29
7	79	SUBARU CORPORATION	79.75
7	80	LG INNOTEK CO., LTD.	78.77
7	81	THE BOEING COMPANY	77.98
7	82	UNITED MICROELECTRONICS CORP.	77.59
7	83	SOLAREDGE TECHNOLOGIES LTD.	76.46
7	84	UNIVERSAL DISPLAY CORPORATION	76.17
7	85	RIVIAN IP HOLDINGS, LLC	74.75
7	86	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC	73.01
7	87	META PLATFORMS TECHNOLOGIES, LLC	72.06
7	88	TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION	70.75
7	89	ZF FRIEDRICHSHAFEN AG	70.57
7	90	INFINEON TECHNOLOGIES AUSTRIA AG	69.74
7	91	HYUNDAI MOBIS CO., LTD.	69.49
7	92	NANYA TECHNOLOGY CORPORATION	69.30
7	93	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	69.28
7	94	YAZAKI CORPORATION	68.29
7	95	CIRRUS LOGIC INTERNATIONAL SEMICONDUCTOR LTD.	68.17
7	96	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	68.04
7	97	WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.	67.96
7	98	DAIKIN INDUSTRIES, LTD.	67.71
7	99	SUMITOMO ELECTRIC INDUSTRIES, LTD.	64.49
7	100	LG CHEM, LTD.	63.37
8	1	TOYOTA JIDOSHA KABUSHIKI KAISHA	441.01
8	2	CANON KABUSHIKI KAISHA	406.91
8	3	SAMSUNG ELECTRONICS CO., LTD.	376.49
8	4	CAPITAL ONE SERVICES, LLC	309.01
8	5	INTERNATIONAL BUSINESS MACHINES CORPORATION	239.68
8	6	SEIKO EPSON CORPORATION	223.44
8	7	WELLS FARGO BANK, N.A.	195.22
8	8	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	190.77
8	9	KIA CORPORATION	189.48
8	10	HYUNDAI MOTOR COMPANY	189.28
8	11	NEC CORPORATION	181.07

8	12	HONDA MOTOR CO., LTD.	174.40
8	13	MILWAUKEE ELECTRIC TOOL CORPORATION	170.86
8	14	TOSHIBA TEC KABUSHIKI KAISHA	158.83
8	15	SAMSUNG DISPLAY CO., LTD.	157.98
8	16	LG ENERGY SOLUTION, LTD.	146.21
8	17	GM GLOBAL TECHNOLOGY OPERATIONS LLC	146.20
8	18	WALMART APOLLO, LLC	139.59
8	19	DELL PRODUCTS L.P.	138.58
8	20	THE BOEING COMPANY	135.34
8	21	QUALCOMM INCORPORATED	130.68
8	22	CONTEMPORARY AMPEREX TECHNOLOGY CO., LIMITED	130.55
8	23	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	128.73
8	24	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY	118.97
8	25	APPLE INC.	118.92
8	26	HUAWEI TECHNOLOGIES CO., LTD.	114.76
8	27	FORD GLOBAL TECHNOLOGIES, LLC	114.07
8	28	ROBERT BOSCH GMBH	111.09
8	29	FUJIFILM BUSINESS INNOVATION CORP.	110.52
8	30	BROTHER KOGYO KABUSHIKI KAISHA	108.72
8	31	GOOGLE LLC	107.00
8	32	MAPLEBEAR INC.	101.84
8	33	BANK OF AMERICA CORPORATION	96.76
8	34	MICROSOFT TECHNOLOGY LICENSING, LLC	95.39
8	35	MASTERCARD INTERNATIONAL INCORPORATED	95.37
8	36	INTEL CORPORATION	90.89
8	37	JPMORGAN CHASE BANK, N.A.	89.93
8	38	KABUSHIKI KAISHA TOSHIBA	84.71
8	39	FUJIFILM CORPORATION	82.38
8	40	MURATA MANUFACTURING CO., LTD.	80.85
8	41	HONEYWELL INTERNATIONAL INC.	79.41
8	42	ILLINOIS TOOL WORKS INC.	78.89
8	43	VISA INTERNATIONAL SERVICE ASSOCIATION	77.30
8	44	APPLIED MATERIALS, INC.	76.69
8	45	PAYPAL, INC.	76.65
8	46	MAKITA CORPORATION	74.67
8	47	CATERPILLAR INC.	73.38
8	48	DEERE & COMPANY	72.39
8	49	SAMSUNG SDI CO., LTD.	70.92
8	50	HITACHI, LTD.	70.65
8	51	DISCO CORPORATION	69.12
8	52	LG ELECTRONICS INC.	68.01
8	53	KYOCERA DOCUMENT SOLUTIONS INC.	67.41
8	54	DENSO CORPORATION	65.45
8	55	SONY GROUP CORPORATION	61.51
8	56	KUBOTA CORPORATION	60.95
8	57	SAUDI ARABIAN OIL COMPANY	60.54
8	58	BLACK & DECKER INC.	58.19
8	59	OSHKOSH CORPORATION	56.35
8	60	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.	55.64
8	61	FUJITSU LIMITED	53.95
8	62	IGT	53.47
8	63	EBAY INC.	53.13
8	64	WORLDPAY, LLC	52.99
8	65	ORACLE INTERNATIONAL CORPORATION	50.18
8	66	SK ON CO., LTD.	49.78
8	67	TRUIST BANK	48.60
8	68	LG DISPLAY CO., LTD.	48.59
8	69	GENERAL ELECTRIC COMPANY	47.41
8	70	TEXAS INSTRUMENTS INCORPORATED	47.34

8	71	CISCO TECHNOLOGY, INC.	45.70
8	72	MITSUBISHI ELECTRIC CORPORATION	45.29
8	73	SAP SE	45.14
8	74	ROCKWELL AUTOMATION TECHNOLOGIES, INC.	45.03
8	75	BLOCK, INC.	44.73
8	76	SCHLUMBERGER TECHNOLOGY CORPORATION	43.98
8	77	SUBARU CORPORATION	43.95
8	78	KONICA MINOLTA, INC.	42.38
8	79	NIKE, INC.	41.56
8	80	THE TORONTO-DOMINION BANK	40.97
8	81	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	40.55
8	82	TARGET BRANDS, INC.	40.42
8	83	SEMES CO., LTD.	39.96
8	84	BOE TECHNOLOGY GROUP CO., LTD.	38.84
8	85	ZEBRA TECHNOLOGIES CORPORATION	38.59
8	86	TECHTRONIC CORDLESS GP	38.48
8	87	BEIJING ZITIAO NETWORK TECHNOLOGY CO., LTD.	38.43
8	88	SNAP INC.	36.29
8	89	HYUNDAI MOBIS CO., LTD.	35.49
8	90	NANJING CHERVON INDUSTRY CO., LTD.	35.49
8	91	OMRON CORPORATION	35.23
8	92	NVIDIA CORPORATION	35.09
8	93	VOLVO TRUCK CORPORATION	34.42
8	94	HALLIBURTON ENERGY SERVICES, INC.	34.09
8	95	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	33.92
8	96	PRIME PLANET ENERGY & SOLUTIONS, INC.	33.87
8	97	ALLSTATE INSURANCE COMPANY	33.87
8	98	BOSTON DYNAMICS, INC.	33.67
8	99	SIEMENS AKTIENGESELLSCHAFT	33.38
8	100	STRIPE, INC.	33.18
9	1	SAMSUNG ELECTRONICS CO., LTD.	5802.77
9	2	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	3692.60
9	3	QUALCOMM INCORPORATED	3017.50
9	4	HUAWEI TECHNOLOGIES CO., LTD.	2556.88
9	5	DELL PRODUCTS L.P.	1860.03
9	6	INTERNATIONAL BUSINESS MACHINES CORPORATION	1789.82
9	7	APPLE INC.	1761.56
9	8	INTEL CORPORATION	1583.07
9	9	SAMSUNG DISPLAY CO., LTD.	1472.53
9	10	MICROSOFT TECHNOLOGY LICENSING, LLC	1270.00
9	11	GOOGLE LLC	1257.38
9	12	CISCO TECHNOLOGY, INC.	978.58
9	13	CANON KABUSHIKI KAISHA	943.66
9	14	LG ELECTRONICS INC.	877.77
9	15	SK HYNIX INC.	834.54
9	16	CAPITAL ONE SERVICES, LLC	742.05
9	17	MICRON TECHNOLOGY, INC.	736.89
9	18	TEXAS INSTRUMENTS INCORPORATED	618.89
9	19	BANK OF AMERICA CORPORATION	601.00
9	20	ZTE CORPORATION	576.52
9	21	VIVO MOBILE COMMUNICATION CO., LTD.	572.97
9	22	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	535.32
9	23	APPLIED MATERIALS, INC.	510.79
9	24	LG DISPLAY CO., LTD.	504.78
9	25	ORACLE INTERNATIONAL CORPORATION	498.73
9	26	KIOXIA CORPORATION	492.12
9	27	MEDIATEK INC.	486.01
9	28	BOE TECHNOLOGY GROUP CO., LTD.	477.08
9	29	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	476.92

9	30	SONY GROUP CORPORATION	465.89
9	31	WESTERN DIGITAL TECHNOLOGIES, INC.	440.23
9	32	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	433.98
9	33	NOKIA TECHNOLOGIES OY	433.74
9	34	COMCAST CABLE COMMUNICATIONS, LLC	429.68
9	35	NEC CORPORATION	406.07
9	36	SAP SE	387.83
9	37	T-MOBILE INNOVATIONS LLC	356.42
9	38	VMWARE, INC.	345.15
9	39	KABUSHIKI KAISHA TOSHIBA	339.73
9	40	NANYA TECHNOLOGY CORPORATION	336.13
9	41	SNAP INC.	324.68
9	42	NVIDIA CORPORATION	323.29
9	43	ADVANCED MICRO DEVICES, INC.	317.71
9	44	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	316.82
9	45	BEIJING ZITIAO NETWORK TECHNOLOGY CO., LTD.	315.44
9	46	FUJITSU LIMITED	314.00
9	47	PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA	313.03
9	48	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	305.65
9	49	VERIZON PATENT AND LICENSING INC.	303.33
9	50	JAPAN DISPLAY INC.	299.96
9	51	META PLATFORMS TECHNOLOGIES, LLC	290.07
9	52	YANGTZE MEMORY TECHNOLOGIES CO., LTD.	289.82
9	53	DISH WIRELESS L.L.C.	289.06
9	54	TOYOTA JIDOSHA KABUSHIKI KAISHA	288.83
9	55	TENCENT AMERICA LLC	286.94
9	56	TOKYO ELECTRON LIMITED	285.62
9	57	INTERDIGITAL PATENT HOLDINGS, INC.	284.43
9	58	T-MOBILE USA, INC.	279.39
9	59	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	276.86
9	60	UNITED MICROELECTRONICS CORP.	276.57
9	61	CHANGXIN MEMORY TECHNOLOGIES, INC.	269.99
9	62	MURATA MANUFACTURING CO., LTD.	262.56
9	63	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	259.20
9	64	OFINNO, LLC	253.40
9	65	ROVI GUIDES, INC.	249.59
9	66	ROBERT BOSCH GMBH	245.07
9	67	SHARP KABUSHIKI KAISHA	241.13
9	68	ADOBE INC.	237.49
9	69	AMAZON TECHNOLOGIES, INC.	235.57
9	70	WELLS FARGO BANK, N.A.	224.40
9	71	BYTEDANCE INC.	221.55
9	72	JPMORGAN CHASE BANK, N.A.	212.97
9	73	AT&T INTELLECTUAL PROPERTY I, L.P.	209.08
9	74	DENSO CORPORATION	207.47
9	75	MITSUBISHI ELECTRIC CORPORATION	206.49
9	76	INFINEON TECHNOLOGIES AG	199.76
9	77	PURE STORAGE, INC.	196.62
9	78	SALESFORCE, INC.	196.46
9	79	VMWARE LLC	193.30
9	80	SNOWFLAKE INC.	191.71
9	81	SEIKO EPSON CORPORATION	190.50
9	82	HONOR DEVICE CO., LTD.	188.49
9	83	FUJIFILM CORPORATION	187.78
9	84	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	187.66
9	85	HITACHI, LTD.	186.99
9	86	ROHM CO., LTD.	185.54
9	87	INNOLUX CORPORATION	180.19
9	88	FUJI ELECTRIC CO., LTD.	180.18

9	89	NXP B.V.	179.69
9	90	NOKIA SOLUTIONS AND NETWORKS OY	179.53
9	91	KIA CORPORATION	179.15
9	92	REALTEK SEMICONDUCTOR CORP.	179.06
9	93	TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION	178.52
9	94	SKYWORKS SOLUTIONS, INC.	178.17
9	95	HYUNDAI MOTOR COMPANY	177.03
9	96	JUNIPER NETWORKS, INC.	171.46
9	97	RED HAT, INC.	171.32
9	98	HONEYWELL INTERNATIONAL INC.	171.11
9	99	ZOOM VIDEO COMMUNICATIONS, INC.	168.77
9	100	ARRIS ENTERPRISES LLC	168.14
11	1	TOYOTA JIDOSHA KABUSHIKI KAISHA	1490.97
11	2	KIA CORPORATION	1018.15
11	3	HYUNDAI MOTOR COMPANY	1014.25
11	4	HONDA MOTOR CO., LTD.	680.96
11	5	GM GLOBAL TECHNOLOGY OPERATIONS LLC	612.08
11	6	FORD GLOBAL TECHNOLOGIES, LLC	574.99
11	7	SAMSUNG ELECTRONICS CO., LTD.	494.24
11	8	QUALCOMM INCORPORATED	396.71
11	9	THE BOEING COMPANY	370.13
11	10	ROBERT BOSCH GMBH	349.03
11	11	DENSO CORPORATION	331.25
11	12	HUAWEI TECHNOLOGIES CO., LTD.	282.24
11	13	APPLE INC.	278.10
11	14	HYUNDAI MOBIS CO., LTD.	271.77
11	15	CANON KABUSHIKI KAISHA	264.32
11	16	SUBARU CORPORATION	251.99
11	17	GM CRUISE HOLDINGS LLC	242.73
11	18	HL MANDO CORPORATION	226.39
11	19	NIKE, INC.	216.12
11	20	HONEYWELL INTERNATIONAL INC.	215.51
11	21	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	202.27
11	22	SAUDI ARABIAN OIL COMPANY	194.71
11	23	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	193.20
11	24	NEC CORPORATION	191.36
11	25	INTERNATIONAL BUSINESS MACHINES CORPORATION	190.82
11	26	FCA US LLC	180.73
11	27	OSHKOSH CORPORATION	173.64
11	28	VOLVO TRUCK CORPORATION	171.67
11	29	WAYMO LLC	163.20
11	30	LG ELECTRONICS INC.	160.61
11	31	NVIDIA CORPORATION	159.35
11	32	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY	152.17
11	33	GOOGLE LLC	144.02
11	34	KUBOTA CORPORATION	140.46
11	35	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT	139.27
11	36	DEERE & COMPANY	132.66
11	37	MAGNA ELECTRONICS INC.	124.73
11	38	JOHNSON CONTROLS TYCO IP HOLDINGS LLP	124.41
11	39	SONY GROUP CORPORATION	121.44
11	40	VOLVO CAR CORPORATION	115.04
11	41	TUSIMPLE, INC.	114.29
11	42	CATERPILLAR INC.	113.34
11	43	TORC ROBOTICS, INC.	109.83
11	44	HALLIBURTON ENERGY SERVICES, INC.	108.85
11	45	DELL PRODUCTS L.P.	108.54
11	46	SCHLUMBERGER TECHNOLOGY CORPORATION	103.44
11	47	RIVIAN IP HOLDINGS, LLC	102.50

11	48	mitsubishi electric corporation	102.28
11	49	yamaha hatsudoki kabushiki kaisha	99.57
11	50	ferrari s.p.a.	97.57
11	51	pratt & whitney canada corp.	95.35
11	52	zf friedrichshafen ag	94.95
11	53	intel corporation	93.83
11	54	sumitomo rubber industries, ltd.	92.45
11	55	samsung display co., ltd.	91.71
11	56	microsoft technology licensing, llc	91.09
11	57	airbus operations gmbh	90.60
11	58	airbus operations limited	84.64
11	59	seiko epson corporation	83.00
11	60	aptiv technologies limited	81.57
11	61	b/e aerospace, inc.	81.24
11	62	taiwan semiconductor manufacturing co., ltd.	80.92
11	63	carrier corporation	80.60
11	64	fujifilm corporation	78.09
11	65	wonderland switzerland ag	76.85
11	66	hl klemove corp.	76.43
11	67	capital one services, llc	75.75
11	68	dr. ing. h.c. f. porsche aktiengesellschaft	75.73
11	69	tencent technology (shenzhen) company limited	74.98
11	70	snap inc.	73.02
11	71	aisin corporation	72.97
11	72	general electric company	72.04
11	73	electronics and telecommunications research institute	70.25
11	74	ts tech co., ltd.	70.25
11	75	illinois tool works inc.	70.20
11	76	cisco technology, inc.	70.10
11	77	the goodyear tire & rubber company	68.50
11	78	audi ag	67.12
11	79	hella gmbh & co. kgaa	65.78
11	80	otis elevator company	65.54
11	81	shimano inc.	65.35
11	82	allstate insurance company	65.25
11	83	beta air, llc	64.12
11	84	nissan north america, inc.	63.22
11	85	polaris industries inc.	62.29
11	86	toyota motor north america, inc.	61.72
11	87	meta platforms technologies, llc	60.53
11	88	mercedes-benz group ag	60.26
11	89	yanmar holdings co., ltd.	60.07
11	90	baker hughes oilfield operations llc	59.84
11	91	panasonic intellectual property corporation of america	58.84
11	92	textron innovations inc.	57.73
11	93	volkswagen aktiengesellschaft	57.31
11	94	transportation ip holdings, llc	57.21
11	95	bmic llc	56.23
11	96	raytheon technologies corporation	55.01
11	97	magna mirrors of america, inc.	55.01
11	98	sz dji technology co., ltd.	54.45
11	99	motional ad llc	53.55
11	100	kawasaki motors, ltd.	53.55
13	1	samsung electronics co., ltd.	191.44
13	2	saudi arabian oil company	187.07
13	3	toyota jidosha kabushiki kaisha	159.60
13	4	kia corporation	96.21
13	5	taiwan semiconductor manufacturing co., ltd.	95.86
13	6	hyundai motor company	95.52

13	7	GENERAL ELECTRIC COMPANY	67.53
13	8	QUALCOMM INCORPORATED	66.06
13	9	CHENGDU QINCHUAN IOT TECHNOLOGY CO., LTD.	65.40
13	10	HONDA MOTOR CO., LTD.	63.96
13	11	SAMSUNG DISPLAY CO., LTD.	60.83
13	12	HUAWEI TECHNOLOGIES CO., LTD.	60.44
13	13	GM GLOBAL TECHNOLOGY OPERATIONS LLC	59.29
13	14	HONEYWELL INTERNATIONAL INC.	52.66
13	15	INTERNATIONAL BUSINESS MACHINES CORPORATION	51.21
13	16	APPLE INC.	50.10
13	17	FORD GLOBAL TECHNOLOGIES, LLC	47.61
13	18	ROBERT BOSCH GMBH	46.99
13	19	NGK INSULATORS, LTD.	46.87
13	20	LG ENERGY SOLUTION, LTD.	46.71
13	21	RAYTHEON TECHNOLOGIES CORPORATION	44.51
13	22	LG ELECTRONICS INC.	43.65
13	23	INTEL CORPORATION	43.49
13	24	DELL PRODUCTS L.P.	42.08
13	25	UOP LLC	41.61
13	26	CONTEMPORARY AMPEREX TECHNOLOGY CO., LIMITED	40.27
13	27	ROLLS-ROYCE PLC	39.15
13	28	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	38.35
13	29	CARRIER CORPORATION	35.00
13	30	DENSO CORPORATION	34.16
13	31	AIR PRODUCTS AND CHEMICALS, INC.	33.93
13	32	KABUSHIKI KAISHA TOSHIBA	33.61
13	33	APPLIED MATERIALS, INC.	32.92
13	34	KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS	32.58
13	35	CANON KABUSHIKI KAISHA	32.57
13	36	PRATT & WHITNEY CANADA CORP.	32.41
13	37	MURATA MANUFACTURING CO., LTD.	31.72
13	38	SCHLUMBERGER TECHNOLOGY CORPORATION	29.91
13	39	RTX CORPORATION	29.86
13	40	HAMILTON SUNDSTRAND CORPORATION	28.92
13	41	JOHNSON MATTHEY PUBLIC LIMITED COMPANY	28.57
13	42	SAMSUNG SDI CO., LTD.	28.09
13	43	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	27.92
13	44	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	27.90
13	45	MICROSOFT TECHNOLOGY LICENSING, LLC	27.83
13	46	CHEVRON U.S.A. INC.	27.74
13	47	HALLIBURTON ENERGY SERVICES, INC.	26.37
13	48	MITSUBISHI HEAVY INDUSTRIES, LTD.	25.96
13	49	CATERPILLAR INC.	25.62
13	50	DAIKIN INDUSTRIES, LTD.	25.57
13	51	EXXONMOBIL TECHNOLOGY AND ENGINEERING COMPANY	25.17
13	52	GOOGLE LLC	24.74
13	53	CUMMINS INC.	24.37
13	54	TEXAS INSTRUMENTS INCORPORATED	24.31
13	55	CISCO TECHNOLOGY, INC.	23.88
13	56	THE BOEING COMPANY	23.35
13	57	MARATHON PETROLEUM COMPANY LP	23.27
13	58	VOLVO TRUCK CORPORATION	21.92
13	59	LG DISPLAY CO., LTD.	21.90
13	60	FCA US LLC	21.70
13	61	JOHNSON CONTROLS TYCO IP HOLDINGS LLP	20.64
13	62	TOKYO ELECTRON LIMITED	19.77
13	63	MICRON TECHNOLOGY, INC.	19.61
13	64	SK HYNIX INC.	18.72
13	65	LG CHEM, LTD.	18.07

13	66	SUBARU CORPORATION	17.84
13	67	PURDUE RESEARCH FOUNDATION	17.47
13	68	FUJIFILM CORPORATION	17.00
13	69	SK INNOVATION CO., LTD.	16.96
13	70	BOE TECHNOLOGY GROUP CO., LTD.	16.91
13	71	SEIKO EPSON CORPORATION	16.90
13	72	BASF SE	16.73
13	73	HAIER US APPLIANCE SOLUTIONS, INC.	16.56
13	74	SK ON CO., LTD.	16.37
13	75	DEERE & COMPANY	16.32
13	76	HUAWEI DIGITAL POWER TECHNOLOGIES CO., LTD.	16.18
13	77	TOTALENERGIES ONETECH	16.01
13	78	MONSANTO TECHNOLOGY LLC	15.79
13	79	TOPSOE A/S	15.64
13	80	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	15.15
13	81	WHIRLPOOL CORPORATION	14.77
13	82	BASF CORPORATION	14.70
13	83	PUREM GMBH	14.65
13	84	BATTELLE MEMORIAL INSTITUTE	14.49
13	85	CHEVRON PHILLIPS CHEMICAL COMPANY LP	14.03
13	86	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	13.86
13	87	GUANGDONG BRUNP RECYCLING TECHNOLOGY CO., LTD.	13.65
13	88	HUNAN BRUNP RECYCLING TECHNOLOGY CO., LTD.	13.65
13	89	NEC CORPORATION	13.62
13	90	DONALDSON COMPANY, INC.	13.35
13	91	BAKER HUGHES OILFIELD OPERATIONS LLC	12.80
13	92	CAPITAL ONE SERVICES, LLC	12.78
13	93	INFINEON TECHNOLOGIES AG	12.63
13	94	CITY UNIVERSITY OF HONG KONG	12.55
13	95	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	12.41
13	96	SAMSUNG ELECTRO-MECHANICS CO., LTD.	12.38
13	97	GEORGIA TECH RESEARCH CORPORATION	12.26
13	98	KIOXIA CORPORATION	12.23
13	99	SONY GROUP CORPORATION	12.15
13	100	LYTEN, INC.	12.08