

2023年のSDGs企業ランキング（PCT国際出願）			
目標	順位	出願人	スコア
2	1	SAMSUNG ELECTRONICS CO LTD	166.20
2	2	HAIER SMART HOME CO LTD	137.42
2	3	QINGDAO HAIER REFRIGERATOR CO LTD	126.84
2	4	NESTLE SA	110.45
2	5	SYNGENTA CROP PROTECTION AG	104.69
2	6	HUAWEI TECH CO LTD	72.85
2	7	BASF SE	67.89
2	8	LG ELECTRONICS INC	67.86
2	9	CARGILL INC	52.08
2	10	SUNTORY HOLDINGS LTD	51.81
2	11	KUBOTA KK	50.03
2	12	PANASONIC IP MAN CO LTD	47.58
2	13	BSH HAUSGERAETE GMBH	42.61
2	14	DSM IP ASSETS BV	39.78
2	15	QUALCOMM INC	38.35
2	16	UNILEVER IP HOLDINGS B V	38.08
2	17	CONOPCO INC DBA UNILEVER	38.08
2	18	FUJI OIL HOLDINGS INC	35.16
2	19	UNIV CALIFORNIA	34.94
2	20	GUANGDONG MIDEA KITCHEN APPLIANCES MFG CO LTD	31.94
2	21	BAYER AG	31.78
2	22	SUMITOMO CHEMICAL CO	30.63
2	23	MONSANTO TECHNOLOGY LLC	30.62
2	24	JAPAN TOBACCO INC	30.38
2	25	CJ CHEILJEDANG CORP	28.93
2	26	mitsubishi electric corp	27.72
2	27	FUJI OIL CO LTD	27.70
2	28	FIRMENICH & CIE	26.99
2	29	PHILIP MORRIS PRODUCTS SA	26.22
2	30	UPL EUROPE LTD	25.80
2	31	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	24.84
2	32	PREC PLANTING LLC	24.53
2	33	AJINOMOTO KK	24.33
2	34	SEB SA	23.75
2	35	NICOVENTURES TRADING LTD	23.45
2	36	ERICSSON TELEFON AB L M	23.23
2	37	AMAZONEN WERKE H DREYER SE & CO KG	22.96
2	38	KT & G CORP	22.90
2	39	ZTE CORP	22.84
2	40	J OIL MILLS INC	22.76
2	41	JT INT SA	22.42
2	42	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	22.17
2	43	MIDEA GROUP CO LTD	21.80
2	44	KONINKLIJKE PHILIPS NV	21.33
2	45	UPL MAURITIUS LTD	21.24
2	46	LG ENERGY SOLUTION LTD	21.13
2	47	CENTRE NAT RECH SCIENT	20.98
2	48	PIONEER HI BRED INT	20.97

2	49	GIVAUDAN SA	20.72
2	50	UNIV JIANGNAN	19.89
2	51	VIVO MOBILE COMMUNICATION CO LTD	19.65
2	52	MEIJI CO LTD	19.13
2	53	ELECTROLUX APPLIANCES AB	18.67
2	54	NISSHIN SEIFUN WELNA INC	18.16
2	55	AMANO ENZYME INC	18.10
2	56	KIRIN HOLDINGS KK	17.86
2	57	CHR HANSEN AS	17.70
2	58	NOVOZYMES AS	17.63
2	59	TETRA LAVAL HOLDINGS & FINANCE	17.06
2	60	ADAMA MAKHTESHIM LTD	16.82
2	61	VERSUNI HOLDING BV	16.70
2	62	NTT DOCOMO INC	16.58
2	63	KAO CORP	16.47
2	64	CNH IND AMERICA LLC	16.42
2	65	FUJIFILM CORP	16.41
2	66	NIPPON TELEGRAPH & TELEPHONE	16.41
2	67	DELAVAL HOLDING AB	15.97
2	68	FRIESLANDCAMPINA NEDERLAND BV	15.72
2	69	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	15.69
2	70	SHARKNINJA OPERATING LLC	15.23
2	71	AGCO INT GMBH	14.95
2	72	NAT AGRICULTURE & FOOD RES ORG	14.79
2	73	DE LONGHI APPLIANCES SRL	14.71
2	74	ROQUETTE FRERES	14.67
2	75	CHINA TOBACCO YUNNAN IND CO LTD	14.47
2	76	SONY GROUP CORP	14.30
2	77	PAIRWISE PLANTS SERVICES INC	13.96
2	78	KANEKA CORP	13.83
2	79	CAN TECH INC	13.58
2	80	UNIV JIANGSU	13.50
2	81	SABIC GLOBAL TECHNOLOGIES BV	13.31
2	82	BOSCH GMBH ROBERT	13.24
2	83	EVONIK OPERATIONS GMBH	13.20
2	84	HOFFMANN LA ROCHE	13.18
2	85	THE LIVE GREEN GROUP INC	12.94
2	86	SHENZHEN INST ADV TECH	12.94
2	87	AAK AB PUBL	12.53
2	88	SIGNIFY HOLDING BV	12.34
2	89	GREE ELECTRIC APPLIANCES INC ZHUHAI	12.16
2	90	FMC CORP	11.96
2	91	ASAHI GROUP HOLDINGS LTD	11.96
2	92	NORDISCHER MASCHINENBAU	11.95
2	93	CORN PRODUCTS DEV INC	11.90
2	94	JIANGSU ACAD AGRICULTURAL SCI	11.84
2	95	COCA COLA CO	11.80
2	96	SYMRISE AG	11.71
2	97	NUTRICIA NV	11.53
2	98	HAIER US APPLIANCE SOLUTIONS INC	11.46

2	99	NEC CORP	11.43
2	100	PROCTER & GAMBLE	11.40
3	1	KONINKLIJKE PHILIPS NV	534.60
3	2	UNIV CALIFORNIA	402.30
3	3	HOFFMANN LA ROCHE	356.29
3	4	SHENZHEN INST ADV TECH	305.73
3	5	INST NAT SANTE RECH MED	247.86
3	6	CENTRE NAT RECH SCIENT	235.44
3	7	BECTON DICKINSON CO	225.97
3	8	BOSTON SCIENT SCIMED INC	221.96
3	9	MEDTRONIC INC	196.89
3	10	EDWARDS LIFESCIENCES CORP	185.56
3	11	TERUMO CORP	175.99
3	12	UNIV LELAND STANFORD JUNIOR	172.57
3	13	SAMSUNG ELECTRONICS CO LTD	170.48
3	14	OREAL	167.93
3	15	UNIV TEXAS	160.68
3	16	HUAWEI TECH CO LTD	149.74
3	17	UNIV JOHNS HOPKINS	149.12
3	18	MASSACHUSETTS GEN HOSPITAL	137.27
3	19	FUJIFILM CORP	125.04
3	20	REGENERON PHARMA	110.59
3	21	COVIDIEN LP	106.45
3	22	KT & G CORP	106.21
3	23	GENENTECH INC	103.89
3	24	PROCTER & GAMBLE	103.46
3	25	MASSACHUSETTS INST TECHNOLOGY	102.47
3	26	ILLUMINA INC	99.33
3	27	SEOUL NAT UNIV R&DB FOUNDATION	96.45
3	28	PHILIP MORRIS PRODUCTS SA	91.76
3	29	SONY GROUP CORP	90.59
3	30	NICOVENTURES TRADING LTD	90.43
3	31	SANOFI SA	88.95
3	32	US HEALTH	87.70
3	33	MAYO FOUND MEDICAL EDUCATION & RES	83.93
3	34	HARVARD COLLEGE	82.80
3	35	UNIV TOKYO	82.40
3	36	OHIO STATE INNOVATION FOUNDATION	82.15
3	37	LILLY CO ELI	81.81
3	38	UNIV FLORIDA	81.04
3	39	LG ELECTRONICS INC	79.62
3	40	UNIV COLUMBIA	77.46
3	41	UNIV YALE	76.18
3	42	UNIV PITTSBURGH COMMONWEALTH SYS HIGHER EDUCATION	75.87
3	43	CILAG GMBH INT	75.72
3	44	3M INNOVATIVE PROPERTIES COMPANY	75.51
3	45	ALCON INC	75.22
3	46	UNIV TSINGHUA	75.11
3	47	PFIZER	74.49
3	48	MERCK SHARP & DOHME LLC	74.35

3	49	UNIV PARIS CITE	73.44
3	50	SHL MEDICAL AG	71.84
3	51	CONOPCO INC DBA UNILEVER	71.78
3	52	UNILEVER IP HOLDINGS B V	71.78
3	53	STRYKER CORP	70.50
3	54	UNIV OSAKA	70.44
3	55	QUALCOMM INC	70.06
3	56	NEC CORP	69.76
3	57	UNIV KOREA RES & BUS FOUND	69.22
3	58	UNIV PENNSYLVANIA	69.15
3	59	DSM IP ASSETS BV	69.03
3	60	AMGEN INC	69.02
3	61	UNILEVER GLOBAL IP LTD	67.91
3	62	AGENCY SCIENCE TECH & RES	67.88
3	63	BROAD INST INC	67.23
3	64	ASTRAZENECA AB	66.08
3	65	CATHOLIC UNIV KOREA IND ACADEMIC COOPERATION FOUNDATION	66.04
3	66	BASF SE	65.33
3	67	UNIV ZHEJIANG	64.35
3	68	BIOTRONIK SE & CO KG	63.28
3	69	10X GENOMICS INC	62.68
3	70	UNIV KYOTO	61.00
3	71	CONVATEC LTD	60.62
3	72	JT INT SA	59.93
3	73	UNIV NORTHWESTERN	59.59
3	74	BARD ACCESS SYSTEMS INC	59.49
3	75	UNIV COLORADO REGENTS	59.47
3	76	KANEKA CORP	59.13
3	77	GOOGLE LLC	58.98
3	78	BRISTOL MYERS SQUIBB CO	57.96
3	79	NAT UNIV SINGAPORE	57.61
3	80	UNIV DUKE	57.32
3	81	PANASONIC IP MAN CO LTD	56.82
3	82	NOVARTIS AG	56.36
3	83	UNIV YONSEI IACF	56.32
3	84	SEOUL NAT UNIV HOSPITAL	56.31
3	85	UNIV WASHINGTON	56.00
3	86	BOSCH GMBH ROBERT	55.50
3	87	UNIV ARIZONA	55.48
3	88	UNIV MICHIGAN REGENTS	55.06
3	89	CAREFUSION 303 INC	54.88
3	90	NESTLE SA	54.59
3	91	OLYMPUS MEDICAL SYSTEMS CORP	53.86
3	92	ROCHE DIAGNOSTICS GMBH	53.57
3	93	JIANGSU HENGRUI PHARMACEUTICALS CO LTD	53.22
3	94	SHANGHAI INST MATERIA MEDICA CAS	52.25
3	95	UNIV NORTH CAROLINA CHAPEL HILL	51.94
3	96	MEMORIAL SLOAN KETTERING CANCER CENTER	51.94
3	97	UNIV ULSAN FOUND IND COOP	51.66
3	98	BAYER AG	51.32

3	99	MERCK PATENT GMBH	50.68
3	100	NIPPON TELEGRAPH & TELEPHONE	50.22
6	1	HAIER SMART HOME CO LTD	107.15
6	2	SAMSUNG ELECTRONICS CO LTD	93.05
6	3	LG ELECTRONICS INC	92.37
6	4	HUAWEI TECH CO LTD	60.37
6	5	PANASONIC IP MAN CO LTD	47.61
6	6	HALLIBURTON ENERGY SERVICES INC	42.06
6	7	MITSUBISHI ELECTRIC CORP	37.22
6	8	QUALCOMM INC	35.02
6	9	QINGDAO HAIER WASHING MACH CO	33.81
6	10	KURITA WATER IND LTD	32.10
6	11	SAUDI ARABIAN OIL CO	29.60
6	12	SCHLUMBERGER CA LTD	29.59
6	13	MIDEA GROUP CO LTD	26.64
6	14	SERVICES PETROLIERS SCHLUMBERGER	25.99
6	15	SCHLUMBERGER TECHNOLOGY CORP	25.99
6	16	ARAMCO SERVICES CO	24.69
6	17	HUNAN BRUNP RECYCLING TECH CO LTD	24.36
6	18	GUANGDONG BRUNP RECYCLING TECHNOLOGY CO LTD	24.36
6	19	NIPPON TELEGRAPH & TELEPHONE	22.96
6	20	SCHLUMBERGER TECHNOLOGY BV	22.74
6	21	WUXI LITTLE SWAN ELECTRIC CO LTD	22.52
6	22	QINGDAO HAIER REFRIGERATOR CO LTD	21.92
6	23	LG ENERGY SOLUTION LTD	21.57
6	24	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	20.73
6	25	LIXIL CORP	19.77
6	26	BOSCH GMBH ROBERT	19.55
6	27	BAKER HUGHES OILFIELD OPERATIONS LLC	19.31
6	28	ERICSSON TELEFON AB L M	19.09
6	29	ZTE CORP	19.07
6	30	ORGANO CORP	18.23
6	31	HITACHI HIGH TECH CORP	18.03
6	32	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	17.27
6	33	UNILEVER GLOBAL IP LTD	16.21
6	34	VIVO MOBILE COMMUNICATION CO LTD	15.24
6	35	UNILEVER IP HOLDINGS B V	14.97
6	36	CONOPCO INC DBA UNILEVER	14.97
6	37	QINGDAO HAIER AIR CONDITIONING ELECTRONIC CO LTD	14.47
6	38	QINGDAO HAIER AIR CONDITIONER GENERAL CORP LTD	14.18
6	39	MURATA MANUFACTURING CO	13.85
6	40	FUJIFILM CORP	13.24
6	41	AQUA CO LTD	13.23
6	42	NTT DOCOMO INC	12.59
6	43	FLOWTEC AG	12.56
6	44	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	12.48
6	45	NITTO DENKO CORP	12.40
6	46	GROHE AG	12.39
6	47	DAIKIN IND LTD	12.34
6	48	ECZACIBASI YAPI GERECLERI SANAYI VE TICARET ANONIM SIRKETI	12.25

6	49	CENTRE NAT RECH SCIENT	12.07
6	50	GD MIDEA AIR CONDITIONING EQUIPMENT CO LTD	11.79
6	51	COWAY CO LTD	11.73
6	52	PROCTER & GAMBLE	11.62
6	53	BOE TECHNOLOGY GROUP CO LTD	11.40
6	54	HITACHI LTD	11.35
6	55	DENSO CORP	11.33
6	56	EVOQUA WATER TECH LLC	11.27
6	57	GREE ELECTRIC APPLIANCES INC ZHUHAI	11.12
6	58	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO LTD	11.03
6	59	NEC CORP	10.87
6	60	TORAY INDUSTRIES	10.48
6	61	SONY GROUP CORP	10.36
6	62	KONINKLIJKE PHILIPS NV	9.92
6	63	AS AMERICA INC	9.82
6	64	KYOCERA CORP	9.72
6	65	mitsubishi heavy ind ltd	9.64
6	66	NOKIA TECHNOLOGIES OY	9.58
6	67	BASF SE	9.56
6	68	KUBOTA KK	9.42
6	69	APPLE INC	9.37
6	70	PETROCHINA CO LTD	9.31
6	71	BEIJING ROBOROCK TECHNOLOGY CO LTD	9.25
6	72	UNIV CALIFORNIA	9.20
6	73	SHENZHEN INST ADV TECH	8.98
6	74	HANON SYSTEMS	8.90
6	75	FOSHAN MIDEA CHUNGHOO WATER PURIFICATION EQUIPMENT CO LTD	8.75
6	76	ECOLAB USA INC	8.69
6	77	SHENZHEN ROBOROCK INNOVATION TECH CO LTD	8.62
6	78	MICROSOFT TECHNOLOGY LICENSING LLC	8.29
6	79	KAO CORP	8.22
6	80	HENKEL AG & CO KGAA	8.20
6	81	SIEMENS AG	8.13
6	82	GOOGLE LLC	8.12
6	83	TOTALENERGIES ONETECH	8.05
6	84	CHINA THREE GORGES CORP	7.95
6	85	DOW GLOBAL TECHNOLOGIES LLC	7.39
6	86	SCREEN HOLDINGS CO LTD	6.94
6	87	SUMITOMO ELECTRIC INDUSTRIES	6.92
6	88	GRUNDFOS HOLDING AS	6.89
6	89	KOMOO INTELLIGENT TECH CO LTD	6.81
6	90	CHONGQING HAIER WASHING MACHINE CO LTD	6.74
6	91	HAIER US APPLIANCE SOLUTIONS INC	6.73
6	92	HOFFMANN LA ROCHE	6.70
6	93	HARBIN INST TECHNOLOGY	6.66
6	94	SUMITOMO WIRING SYSTEMS	6.66
6	95	HISENSE REFRIGERATOR CO LTD	6.60
6	96	DREAME INNOVATION TECH SUZHOU CO LTD	6.53
6	97	CANON KK	6.45
6	98	SCHAEFFLER TECHNOLOGIES AG	6.45

6	99	NGK INSULATORS LTD	6.37
6	100	BDR THERMEA GROUP B V	6.35
7	1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	1276.92
7	2	LG ENERGY SOLUTION LTD	1226.04
7	3	HUAWEI TECH CO LTD	635.31
7	4	BOE TECHNOLOGY GROUP CO LTD	544.01
7	5	PANASONIC IP MAN CO LTD	512.16
7	6	MURATA MANUFACTURING CO	492.37
7	7	mitsubishi electric corp	491.13
7	8	SAMSUNG ELECTRONICS CO LTD	475.41
7	9	BOSCH GMBH ROBERT	469.64
7	10	HUNAN BRUNP RECYCLING TECH CO LTD	298.88
7	11	GUANGDONG BRUNP RECYCLING TECHNOLOGY CO LTD	298.88
7	12	SONY SEMICONDUCTOR SOLUTIONS CORP	270.45
7	13	DENSO CORP	243.66
7	14	QUALCOMM INC	227.82
7	15	BYD CO LTD	224.02
7	16	SUMITOMO WIRING SYSTEMS	204.56
7	17	SUMITOMO ELECTRIC INDUSTRIES	201.46
7	18	SCHAEFFLER TECHNOLOGIES AG	189.17
7	19	HUAWEI DIGITAL POWER TECH CO LTD	168.55
7	20	BAYERISCHE MOTOREN WERKE AG	166.13
7	21	CHENGDU BOE OPTOELECT TECH CO	161.21
7	22	SIEMENS AG	154.37
7	23	ROHM CO LTD	152.85
7	24	AUTONETWORKS TECHNOLOGIES LTD	151.55
7	25	HONOR DEVICE CO LTD	143.37
7	26	LG ELECTRONICS INC	140.52
7	27	BEIJING BOE TECHNOLOGY DEV CO LTD	138.12
7	28	ZTE CORP	136.56
7	29	PANASONIC ENERGY CO LTD	135.48
7	30	FUJIFILM CORP	133.73
7	31	NISSAN MOTOR	132.23
7	32	NINGDE AMPEREX TECHNOLOGY LTD	130.58
7	33	mitsubishi heavy ind ltd	126.93
7	34	HITACHI ASTEMO LTD	125.84
7	35	VIVO MOBILE COMMUNICATION CO LTD	125.43
7	36	KYOCERA CORP	121.20
7	37	EVE POWER CO LTD	121.03
7	38	XIAMEN HITHIUM ENERGY STORAGE TECH CO LTD	117.99
7	39	LG CHEMICAL LTD	115.79
7	40	ZHUHAI COSMX BATTERY CO LTD	109.85
7	41	MERCEDES BENZ GROUP AG	108.35
7	42	NIPPON TELEGRAPH & TELEPHONE	105.65
7	43	ERICSSON TELEFON AB L M	104.30
7	44	AMS OSRAM INT GMBH	101.87
7	45	SAMSUNG SDI CO LTD	99.83
7	46	GS YUASA INT LTD	98.08
7	47	HITACHI LTD	94.20
7	48	SIEMENS GAMESA RENEWABLE ENERGY AS	93.24

7	49	SONY GROUP CORP	91.38
7	50	CHINA FAW CO LTD	89.48
7	51	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	88.31
7	52	DAIKIN IND LTD	88.09
7	53	ZAHNRADFABRIK FRIEDRICHSHAFEN	87.43
7	54	HITACHI ENERGY LTD	87.32
7	55	VESTAS WIND SYS AS	82.81
7	56	SEMICONDUCTOR ENERGY LAB	82.76
7	57	APPLE INC	81.77
7	58	NGK INSULATORS LTD	81.65
7	59	MICROSOFT TECHNOLOGY LICENSING LLC	81.23
7	60	VALEO SYSTEMES THERMIQUES	80.19
7	61	IBM	80.12
7	62	CENTRE NAT RECH SCIENT	79.32
7	63	SHARP DISPLAY TECHNOLOGY CORP	77.80
7	64	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	77.78
7	65	WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECH CO LTD	77.72
7	66	SUNWODA MOBILITY ENERGY TECHNOLOGY CO LTD	76.75
7	67	COMMISSARIAT ENERGIE ATOMIQUE	75.09
7	68	APPLIED MATERIALS INC	72.36
7	69	EVE ENERGY CO LTD	71.82
7	70	LG INNOTEK CO LTD	69.74
7	71	SANDEN CORP	68.32
7	72	SIEMENS ENERGY GLOBAL GMBH & CO KG	66.33
7	73	GEELY HOLDING GROUP CO LTD	65.35
7	74	TDK CORP	65.24
7	75	RESONAC CORP	64.25
7	76	SAMSUNG DISPLAY CO LTD	63.93
7	77	HAIER SMART HOME CO LTD	63.50
7	78	TEXAS INSTRUMENTS INC	63.50
7	79	ASML NETHERLANDS BV	63.01
7	80	VITESCO TECH GMBH	62.65
7	81	NIDEC CORP	62.27
7	82	AISIN CORP	61.47
7	83	SIGNIFY HOLDING BV	61.28
7	84	STELLANTIS AUTO SAS	60.73
7	85	SK ON CO LTD	60.32
7	86	SHANGHAI DIANBA NEW ENERGY TECH CO LTD	59.78
7	87	AULTON NEW ENERGY AUTOMOBILE TECH CO LTD	59.78
7	88	SUNGROW POWER SUPPLY CO LTD	59.54
7	89	MAHLE INT GMBH	58.57
7	90	SHENZHEN INST ADV TECH	58.10
7	91	FANUC CORP	57.80
7	92	CHANGCHUN JETTY AUTOMOTIVE TECH CO LTD	57.74
7	93	SUMITOMO CHEMICAL CO	56.81
7	94	CANON KK	56.33
7	95	NITTO DENKO CORP	55.99
7	96	TOSHIBA KK	55.71
7	97	GEM CO LTD	54.29
7	98	GOOGLE LLC	54.23

7	99	EATON INTELLIGENT POWER LTD	54.09
7	100	HANON SYSTEMS	53.86
8	1	MITSUBISHI ELECTRIC CORP	286.35
8	2	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	280.52
8	3	NEC CORP	263.44
8	4	PANASONIC IP MAN CO LTD	253.99
8	5	FANUC CORP	242.06
8	6	HUAWEI TECH CO LTD	232.16
8	7	LG ENERGY SOLUTION LTD	229.10
8	8	SAMSUNG ELECTRONICS CO LTD	189.36
8	9	NIPPON TELEGRAPH & TELEPHONE	165.16
8	10	COUPANG CORP	150.04
8	11	FUJI CORP	149.24
8	12	BOSCH GMBH ROBERT	137.02
8	13	HITACHI LTD	127.56
8	14	SONY GROUP CORP	113.29
8	15	SIEMENS AG	107.66
8	16	QUALCOMM INC	106.99
8	17	LG ELECTRONICS INC	105.87
8	18	MURATA MANUFACTURING CO	89.07
8	19	JFE STEEL CORP	84.28
8	20	KYOCERA CORP	77.51
8	21	BOE TECHNOLOGY GROUP CO LTD	75.87
8	22	DENSO CORP	74.83
8	23	ZTE CORP	69.06
8	24	ABB SCHWEIZ AG	69.02
8	25	KAWASAKI HEAVY IND LTD	68.45
8	26	SUMITOMO ELECTRIC INDUSTRIES	68.02
8	27	KOMATSU MFG CO LTD	62.50
8	28	NISSAN MOTOR	61.18
8	29	TENCENT TECH SHENZHEN CO LTD	59.57
8	30	MICROSOFT TECHNOLOGY LICENSING LLC	59.28
8	31	ERICSSON TELEFON AB L M	58.74
8	32	BAYERISCHE MOTOREN WERKE AG	58.47
8	33	HILTI AG	57.36
8	34	NTT DOCOMO INC	55.18
8	35	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	55.17
8	36	SCHAEFFLER TECHNOLOGIES AG	52.77
8	37	HONDA MOTOR CO LTD	51.33
8	38	FUJIFILM CORP	49.31
8	39	AUTOSTORE TECH AS	49.13
8	40	SUMITOMO WIRING SYSTEMS	48.71
8	41	GOOGLE LLC	45.56
8	42	CATERPILLAR INC	45.54
8	43	MITSUBISHI HEAVY IND LTD	45.35
8	44	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	44.77
8	45	HITACHI ASTEMO LTD	44.23
8	46	AMADA CO LTD	44.14
8	47	YAMAHA MOTOR CO LTD	43.53
8	48	KUBOTA KK	43.43

8	49	VIVO MOBILE COMMUNICATION CO LTD	43.34
8	50	KONINKLIJKE PHILIPS NV	43.17
8	51	HITACHI CONSTRUCTION MACH CO	43.17
8	52	SHENZHEN INST ADV TECH	42.96
8	53	BEIJING GEEKPLUS TECH CO LTD	41.56
8	54	BYD CO LTD	40.73
8	55	TRUMPF WERKZEUGMASCHINEN SE CO KG	40.03
8	56	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	39.53
8	57	OMRON TATEISI ELECTRONICS CO	38.70
8	58	SONY SEMICONDUCTOR SOLUTIONS CORP	38.65
8	59	APPLIED MATERIALS INC	38.41
8	60	MURATA MACHINERY LTD	38.23
8	61	HITACHI HIGH TECH CORP	37.48
8	62	APPLE INC	37.12
8	63	HUNAN BRUNP RECYCLING TECH CO LTD	37.07
8	64	GUANGDONG BRUNP RECYCLING TECHNOLOGY CO LTD	37.07
8	65	ZAHNRADFABRIK FRIEDRICHSHAFEN	36.38
8	66	NITTO DENKO CORP	36.00
8	67	BASF SE	35.69
8	68	mitsubishi electric building solutions corp	35.37
8	69	VISA INT SERVICE ASS	34.84
8	70	HAI ROBOTICS CO LTD	34.39
8	71	BROTHER IND LTD	34.18
8	72	AUTONETWORKS TECHNOLOGIES LTD	34.09
8	73	NIPPON STEEL CORP	33.99
8	74	SCHLUMBERGER CA LTD	33.93
8	75	RESONAC CORP	33.48
8	76	TOSHIBA KK	33.30
8	77	DAIKIN IND LTD	32.61
8	78	NIKON CORP	32.50
8	79	SCHLUMBERGER TECHNOLOGY CORP	32.23
8	80	SERVICES PETROLIERS SCHLUMBERGER	32.23
8	81	TOKYO ELECTRON LTD	31.19
8	82	HAIER SMART HOME CO LTD	30.63
8	83	BRIDGESTONE CORP	30.51
8	84	OCADO INNOVATION LTD	30.49
8	85	MERCEDES BENZ GROUP AG	30.30
8	86	CANON KK	30.28
8	87	IBM	29.86
8	88	DMG MORI CO LTD	28.98
8	89	CENTRE NAT RECH SCIENT	28.32
8	90	INVENTIO AG	27.93
8	91	CAPITAL ONE SERVICES LLC	27.78
8	92	TOYOTA MOTOR CO LTD	27.72
8	93	3M INNOVATIVE PROPERTIES COMPANY	27.68
8	94	KRONES AG	27.66
8	95	JTEKT CORP	27.48
8	96	UNIV CALIFORNIA	27.14
8	97	KOKI HOLDINGS CO LTD	26.91
8	98	SIEMENS LTD CHINA	26.70

8	99	FUJITSU LTD	26.64
8	100	PANASONIC ENERGY CO LTD	26.51
9	1	HUAWEI TECH CO LTD	4724.29
9	2	QUALCOMM INC	2639.27
9	3	SAMSUNG ELECTRONICS CO LTD	2507.50
9	4	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	1606.53
9	5	ERICSSON TELEFON AB L M	1496.83
9	6	ZTE CORP	1471.33
9	7	VIVO MOBILE COMMUNICATION CO LTD	1242.09
9	8	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	1028.95
9	9	LG ELECTRONICS INC	1020.09
9	10	NIPPON TELEGRAPH & TELEPHONE	893.93
9	11	NTT DOCOMO INC	870.54
9	12	BOE TECHNOLOGY GROUP CO LTD	781.28
9	13	MICROSOFT TECHNOLOGY LICENSING LLC	765.90
9	14	GOOGLE LLC	683.59
9	15	NOKIA TECHNOLOGIES OY	682.60
9	16	APPLE INC	677.00
9	17	SONY GROUP CORP	518.13
9	18	HONOR DEVICE CO LTD	498.45
9	19	NEC CORP	485.39
9	20	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	453.35
9	21	TENCENT TECH SHENZHEN CO LTD	422.04
9	22	NOKIA SOLUTIONS & NETWORKS OY	379.40
9	23	mitsubishi electric corp	359.25
9	24	DATANG MOBILE COMMUNICATIONS EQUIPMENT CO LTD	357.70
9	25	NOKIA SHANGHAI BELL CO LTD	343.57
9	26	IBM	326.73
9	27	HUAWEI CLOUD COMPUTING TECH CO LTD	299.16
9	28	LENOVO SINGAPORE PTE LTD	298.52
9	29	APPLIED MATERIALS INC	287.09
9	30	LENOVO BEIJING LTD	280.64
9	31	SUZHOU METABRAIN INTELLIGENT TECHNOLOGY CO LTD	265.03
9	32	CHANGXIN MEMORY TECH INC	263.06
9	33	INTERDIGITAL PATENT HOLDINGS INC	259.14
9	34	FUJITSU LTD	258.00
9	35	SHARP KK	243.91
9	36	SIEMENS AG	241.73
9	37	CHINA MOBILE COMMUNICATIONS GROUP CO LTD	241.00
9	38	SONY SEMICONDUCTOR SOLUTIONS CORP	239.59
9	39	INTEL CORP	238.26
9	40	KYOCERA CORP	226.23
9	41	TOKYO ELECTRON LTD	195.10
9	42	BEIJING BOE TECHNOLOGY DEV CO LTD	190.83
9	43	CHINA MOBILE COMM CO LTD RES INST	189.46
9	44	SHANGHAI LANGBO COMM TECH CO LTD	184.64
9	45	CHENGDU BOE OPTOELECT TECH CO	183.87
9	46	MEDIATEK INC	180.43
9	47	PANASONIC IP MAN CO LTD	178.19
9	48	TENCENT AMERICA LLC	172.60

9	49	CHINA TELECOM CO LTD	158.63
9	50	BYTEDANCE INC	152.55
9	51	ROHM CO LTD	150.45
9	52	SUMITOMO ELECTRIC INDUSTRIES	146.33
9	53	CANON KK	141.17
9	54	CISCO TECH INC	140.01
9	55	FUJIFILM CORP	137.83
9	56	IBM CHINA CO LTD	135.38
9	57	BOSCH GMBH ROBERT	132.27
9	58	SONY EUROPE BV	125.34
9	59	SEMICONDUCTOR ENERGY LAB	124.93
9	60	SNAP INC	123.13
9	61	CHINA TELECOM CLOUD TECH CO LTD	122.97
9	62	XU HAO	122.73
9	63	META PLATFORMS TECH LLC	122.15
9	64	MURATA MANUFACTURING CO	116.09
9	65	DOUYIN VISION CO LTD	113.82
9	66	PANASONIC IP CORP AMERICA	113.20
9	67	LAM RES CORP	111.74
9	68	ALIBABA CHINA CO LTD	111.57
9	69	KIA CORP	111.39
9	70	HYUNDAI MOTOR CO LTD	111.39
9	71	BEIJING BYTEDANCE NETWORK TECH CO LTD	111.19
9	72	DELL PRODUCTS LP	110.30
9	73	OFINNO LLC	108.85
9	74	LG INNOTEK CO LTD	108.47
9	75	ADVANCED MICRO DEVICES INC	106.29
9	76	WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECH CO LTD	103.52
9	77	ORACLE INT CORP	103.47
9	78	SUMITOMO WIRING SYSTEMS	100.84
9	79	YANGTZE MEMORY TECH CO LTD	100.41
9	80	QUECTEL WIRELESS SOLUTIONS CO LTD	100.18
9	81	WESTERN DIGITAL TECH INC	98.41
9	82	LI QIAOYU	98.34
9	83	DENSO CORP	96.05
9	84	HITACHI LTD	95.96
9	85	RAKUTEN MOBILE USA LLC	95.27
9	86	SPREADTRUM COMM SHANGHAI CO	94.21
9	87	COUPANG CORP	92.83
9	88	TAHERZADEH BOROUJENI MAHMOUD	91.08
9	89	INTERDIGITAL CE PATENT HOLDINGS SAS	89.11
9	90	COMMSCOPE TECHNOLOGIES LLC	88.30
9	91	BEIJING YOUZHUJU NETWORK TECH CO LTD	88.23
9	92	SIEMENS LTD CHINA	88.05
9	93	LEMON INC	87.60
9	94	ORANGE	86.77
9	95	ZHOU YAN	85.50
9	96	KONINKLIJKE PHILIPS NV	84.54
9	97	YUAN FANG	81.24
9	98	AUTONETWORKS TECHNOLOGIES LTD	79.91

9	99	ALIPAY HANGZHOU INF TECH CO LTD	78.62
9	100	ZHANG XIAOXIA	78.17
11	1	HUAWEI TECH CO LTD	512.63
11	2	BAYERISCHE MOTOREN WERKE AG	364.99
11	3	BOSCH GMBH ROBERT	358.75
11	4	SAMSUNG ELECTRONICS CO LTD	349.62
11	5	MITSUBISHI ELECTRIC CORP	342.28
11	6	QUALCOMM INC	292.26
11	7	LG ELECTRONICS INC	230.03
11	8	DENSO CORP	228.59
11	9	NEC CORP	225.68
11	10	PANASONIC IP MAN CO LTD	225.10
11	11	NISSAN MOTOR	217.77
11	12	SONY GROUP CORP	214.61
11	13	STELLANTIS AUTO SAS	211.16
11	14	MERCEDES BENZ GROUP AG	209.23
11	15	NIPPON TELEGRAPH & TELEPHONE	203.06
11	16	HITACHI ASTEMO LTD	198.10
11	17	HAIER SMART HOME CO LTD	174.44
11	18	HONDA MOTOR CO LTD	163.16
11	19	ZAHNRADFABRIK FRIEDRICHSHAFEN	161.77
11	20	SAINT GOBAIN	154.55
11	21	SCHAEFFLER TECHNOLOGIES AG	151.56
11	22	KOITO MFG CO LTD	150.85
11	23	BRIDGESTONE CORP	145.79
11	24	BYD CO LTD	142.78
11	25	QINGDAO HAIER AIR CONDITIONING ELECTRONIC CO LTD	140.86
11	26	QINGDAO HAIER AIR CONDITIONER GENERAL CORP LTD	140.70
11	27	VALEO VISION	138.50
11	28	TENCENT TECH SHENZHEN CO LTD	134.04
11	29	GEELY HOLDING GROUP CO LTD	133.16
11	30	MICHELIN & CIE	131.34
11	31	ERICSSON TELEFON AB L M	129.82
11	32	VOLKSWAGEN AG	126.32
11	33	CHINA FAW CO LTD	119.52
11	34	SUMITOMO ELECTRIC INDUSTRIES	117.86
11	35	ZTE CORP	116.12
11	36	SUMITOMO WIRING SYSTEMS	112.76
11	37	SCHLUMBERGER CA LTD	111.49
11	38	HITACHI LTD	111.42
11	39	BOE TECHNOLOGY GROUP CO LTD	109.62
11	40	MITSUBISHI MOTORS CORP	109.02
11	41	SONY SEMICONDUCTOR SOLUTIONS CORP	106.63
11	42	SCHLUMBERGER TECHNOLOGY CORP	105.62
11	43	SERVICES PETROLIERS SCHLUMBERGER	105.62
11	44	SIGNIFY HOLDING BV	102.47
11	45	AUTOLIV DEV	102.41
11	46	HALLIBURTON ENERGY SERVICES INC	102.28
11	47	KOMATSU MFG CO LTD	100.63
11	48	SUBARU CORP	95.36

11	49	NTT DOCOMO INC	91.68
11	50	VALEO SCHALTER & SENSOREN GMBH	89.78
11	51	RENAULT SAS	89.63
11	52	KUBOTA KK	88.57
11	53	AUTONETWORKS TECHNOLOGIES LTD	88.11
11	54	CONTINENTAL AUTOMOTIVE TECH GMBH	88.04
11	55	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	88.01
11	56	GOOGLE LLC	86.20
11	57	AUDI AG	85.59
11	58	BEIJING XIAOMI MOBILE SOFTWARE CO LTD	85.58
11	59	APPLE INC	84.99
11	60	KIEKERT AG	84.77
11	61	MOTIONAL AD LLC	81.82
11	62	SIEMENS MOBILITY GMBH	81.21
11	63	HITACHI CONSTRUCTION MACH CO	77.73
11	64	INVENTIO AG	72.80
11	65	ZHEJIANG ZEEKR INTELLIGENT TECH CO LTD	71.68
11	66	TOYOTA MOTOR CO LTD	66.39
11	67	MITSUBISHI HEAVY IND LTD	66.14
11	68	SCHLUMBERGER TECHNOLOGY BV	63.05
11	69	NOKIA TECHNOLOGIES OY	62.27
11	70	ZF CV SYSTEMS GLOBAL GMBH	60.69
11	71	MICROSOFT TECHNOLOGY LICENSING LLC	60.14
11	72	PSA AUTOMOBILES SA	60.01
11	73	VALEO SYSTEMES DESSUYAGE	59.53
11	74	LG ENERGY SOLUTION LTD	59.49
11	75	VIVO MOBILE COMMUNICATION CO LTD	58.45
11	76	VALEO SYSTEMES THERMIQUES	57.63
11	77	SAUDI ARABIAN OIL CO	57.42
11	78	KYOCERA CORP	57.05
11	79	KNORR BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH	57.04
11	80	KONE CORP	55.59
11	81	AGC INC	54.23
11	82	NIO TECHNOLOGY ANHUI CO LTD	52.97
11	83	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	52.61
11	84	PIONEER CORP	51.12
11	85	BEIJING CHEHEJIA AUTOMOBILE TECH CO LTD	51.01
11	86	YAZAKI CORP	50.94
11	87	AISIN CORP	50.47
11	88	JTEKT CORP	50.41
11	89	SAFRAN AIRCRAFT ENGINES	50.21
11	90	GD MIDEA AIR CONDITIONING EQUIPMENT CO LTD	49.93
11	91	MITSUBISHI ELECTRIC MOBILITY CORP	49.82
11	92	YAMAHA MOTOR CO LTD	49.45
11	93	CATERPILLAR INC	49.32
11	94	THYSENKRUPP AG	49.24
11	95	GUANGZHOU AUTOMOBILE GROUP CO	49.17
11	96	VOLVO TRUCK CORP	48.95
11	97	WONDERLAND SWITZERLAND AG	48.13
11	98	BEIJING ZITIAO NETWORK TECHNOLOGY CO LTD	48.01

11	99	mitsubishi electric building solutions corp	47.88
11	100	fuji film corp	46.59
13	1	hunan brunp recycling tech co ltd	123.12
13	2	guangdong brunp recycling technology co ltd	123.12
13	3	hualwei tech co ltd	120.40
13	4	bosch gmbh robert	87.91
13	5	samsung electronics co ltd	86.69
13	6	contemporary amperex technology co ltd	85.24
13	7	mitsubishi heavy ind ltd	79.43
13	8	lg energy solution ltd	76.36
13	9	saudi arabian oil co	75.35
13	10	aramco services co	68.41
13	11	mitsubishi electric corp	63.40
13	12	bASF SE	58.42
13	13	haier smart home co ltd	57.72
13	14	panasonic ip man co ltd	57.26
13	15	qualcomm inc	55.03
13	16	totalenergies onetech	51.64
13	17	ngk insulators ltd	40.65
13	18	lg electronics inc	37.10
13	19	zte corp	35.50
13	20	jfe steel corp	35.26
13	21	china petroleum & chem corp	34.92
13	22	schlumberger ca ltd	34.63
13	23	topsoe as	34.36
13	24	ifp energies now	33.50
13	25	johnson matthey plc	33.27
13	26	mitsubishi power ltd	33.13
13	27	linde gmbh	32.69
13	28	uop llc	32.08
13	29	ericsson telefon ab l m	31.83
13	30	beijing xiaomi mobile software co ltd	31.32
13	31	services petroliers schlumberger	30.92
13	32	schlumberger technology corp	30.92
13	33	murata manufacturing co	30.49
13	34	petrochina co ltd	30.09
13	35	sabIC global technologies bv	29.58
13	36	centre nat rech scient	29.48
13	37	dow global technologies llc	28.97
13	38	bASF corp	28.76
13	39	kawasaki heavy ind ltd	28.64
13	40	vivo mobile communication co ltd	28.40
13	41	nippon telegraph & telephone	27.58
13	42	boe technology group co ltd	27.32
13	43	denso corp	26.85
13	44	qingdao haier air conditioning electronic co ltd	26.61
13	45	lg chemical ltd	26.61
13	46	qingdao haier air conditioner general corp ltd	26.44
13	47	univ california	25.96
13	48	gem co ltd	25.52

13	49	SCHLUMBERGER TECHNOLOGY BV	24.97
13	50	GENERAL ELECTRIC TECHNOLOGY GMBH	24.70
13	51	BYD CO LTD	24.61
13	52	DAIKIN IND LTD	24.53
13	53	EXXONMOBIL TECHNOLOGY & ENGINEERING COMPANY	23.98
13	54	AIR LIQUIDE	23.90
13	55	CHEVRON USA INC	23.35
13	56	QINGDAO HAIER REFRIGERATOR CO LTD	22.51
13	57	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	22.36
13	58	PT QMB NEW ENERGY MAT	22.32
13	59	PT GEM INDONESIA NEW ENERGY MAT	22.32
13	60	GE INFRASTRUCTURE TECHNOLOGY LLC	21.26
13	61	APPLIED MATERIALS INC	20.67
13	62	BDR THERMEA GROUP B V	20.55
13	63	XIAN THERMAL POWER RES INST CO	20.38
13	64	SIEMENS ENERGY GLOBAL GMBH & CO KG	20.28
13	65	BAYERISCHE MOTOREN WERKE AG	20.25
13	66	SUMITOMO CHEMICAL CO	20.04
13	67	VITESCO TECH GMBH	19.85
13	68	CATALER CORP	19.56
13	69	HONDA MOTOR CO LTD	19.39
13	70	HALLIBURTON ENERGY SERVICES INC	19.09
13	71	MICROSOFT TECHNOLOGY LICENSING LLC	19.06
13	72	NTT DOCOMO INC	18.41
13	73	SHENZHEN INST ADV TECH	18.37
13	74	NISSAN MOTOR	18.17
13	75	KONINKLIJKE PHILIPS NV	17.86
13	76	MERCEDES BENZ GROUP AG	17.73
13	77	SHELL USA INC	17.41
13	78	SHELL INT RESEARCH	17.41
13	79	HITACHI LTD	17.26
13	80	SIEMENS GAMESA RENEWABLE ENERGY AS	17.04
13	81	HITACHI ASTEMO LTD	16.95
13	82	EASTMAN CHEM CO	16.83
13	83	THYSSENKRUPP AG	16.79
13	84	HONOR DEVICE CO LTD	16.38
13	85	FUJIFILM CORP	16.37
13	86	NUOVO PIGNONE TECNOLOGIE SRL	16.28
13	87	VESTAS WIND SYS AS	16.27
13	88	KYOCERA CORP	16.26
13	89	GD MIDEA AIR CONDITIONING EQUIPMENT CO LTD	16.16
13	90	SUMITOMO ELECTRIC INDUSTRIES	15.95
13	91	AIR PROD & CHEM	15.68
13	92	VALEO SYSTEMES THERMIQUES	15.65
13	93	SONY GROUP CORP	15.48
13	94	APPLE INC	15.07
13	95	SIEMENS AG	14.98
13	96	AGC INC	14.90
13	97	COMMISSARIAT ENERGIE ATOMIQUE	14.52
13	98	HUAWEI DIGITAL POWER TECH CO LTD	14.47

13	99	NEC CORP	14.43
13	100	GREE ELECTRIC APPLIANCES INC ZHUHAI	14.36