

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
1 800 FLOWERS.COM INC CL A	750	23,903	0.000025%
1+1 AG	11,905	364,248	0.000385%
10X GENOMICS INC CLASS A	16,670	3,264,319	0.003453%
1ST CONSTITUTION BANCORP	3,494	72,291	0.000076%
1ST SOURCE CORP	13,026	605,188	0.000640%
21VIANET GROUP INC ADR	124,490	2,857,046	0.003023%
361 DEGREES INTERNATIONAL	187,626	102,198	0.000108%
3D SYSTEMS CORP	50,565	2,021,083	0.002138%
3I GROUP PLC	350,558	5,680,586	0.006010%
3M CO	185,908	36,926,906	0.039066%
3SBIO INC	86,500	106,930	0.000113%
515J HOLDING GROUP LTD A	37,100	25,666	0.000027%
5N PLUS INC	18,224	43,415	0.000046%
77 BANK LTD/THE	108,500	1,190,675	0.001260%
7C SOLARPARKEN AG	10,680	50,788	0.000054%
888 HOLDINGS PLC	26,459	140,286	0.000148%
8X8 INC	43,796	1,215,777	0.001286%
91APP INC	144,502	1,592,180	0.001684%
A DATA TECHNOLOGY CO LTD	8,000	32,014	0.000034%
A LIVING SMART CITY SERVICES	206,500	1,027,734	0.001087%
A MARK PRECIOUS METALS INC	61,200	2,845,800	0.003011%
A TEC INDUSTRIES AG	7	-	0.000000%
A.G.V. PRODUCTS	103,530	43,288	0.000046%
A.J. PLAST PUBLIC CO FOREIGN	26,700	17,578	0.000019%
A10 NETWORKS INC	132,080	1,487,221	0.001573%
A2 MILK CO LTD	5,590	25,155	0.000027%
A2A SPA	513,599	1,050,049	0.001111%
A2B AUSTRALIA LTD	37,641	35,606	0.000038%
AAG ENERGY HOLDINGS LTD	82,000	13,938	0.000015%
AAK AB	2,527	56,673	0.000060%
AALBERTS NV	594	31,925	0.000034%
AAMAL CO	197,764	53,392	0.000056%
AAON INC	22,934	1,435,439	0.001519%

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AAR CORP	28,468	1,103,135	0.001167%
AAREAL BANK AG	32,386	747,776	0.000791%
AARON S CO INC/THE	13,842	442,806	0.000468%
AARTI INDUSTRIES LIMITED	222,037	2,607,807	0.002759%
AAVAS FINANCIERS LTD	20,097	721,632	0.000763%
ABB LTD REG	318,763	10,824,872	0.011452%
ABBOTT LABORATORIES	299,957	34,774,015	0.036789%
ABBVIE INC	627,328	70,662,226	0.074756%
ABC MART INC	11,297	648,364	0.000686%
ABDULLAH AL OTHAIM MARKETS	8,062	266,555	0.000282%
ABERCROMBIE + FITCH CO CL A	68,472	3,179,155	0.003363%
ABERDEEN EMERGING MARKETS EQUI	42,148	381,439	0.000404%
ABERDEEN EMERGING MARKETS INVE	2,234,406	22,347,857	0.023643%
ABERDEEN JAPAN EQUITY FUND INC	599,054	5,277,666	0.005583%
ABILITY ENTERPRISE CO LTD	39,592	22,523	0.000024%
ABIOMED INC	17,780	5,549,316	0.005871%
ABM INDUSTRIES INC	39,932	1,770,984	0.001874%
ABN AMRO BANK NV CVA	106,837	1,291,307	0.001366%
ABOITIZ POWER CORP	34,900	17,480	0.000018%
ABRDN PLC	1,582,871	5,925,842	0.006269%
ABSA BANK LTD PREFERENCE	1,014	41,259	0.000044%
ABU DHABI COMMERCIAL BANK	994,831	1,860,662	0.001968%
ABU DHABI ISLAMIC BANK	585,611	873,677	0.000924%
ABU DHABI ISLAMIC BANK/EGYPT	82,426	61,498	0.000065%
ABU DHABI NATIONAL OIL CO FO	736,979	868,769	0.000919%
ACACIA RESEARCH CORP	29,712	200,853	0.000212%
ACADEMEDIA AB	35,449	334,919	0.000354%
ACADIA HEALTHCARE CO INC	91,729	5,755,995	0.006090%
ACADIA PHARMACEUTICALS INC	3,173	77,389	0.000082%
ACADIAN TIMBER CORP	7,700	120,820	0.000128%
ACBEL POLYTECH INC	44,000	41,059	0.000043%
ACC LTD	1,684	45,674	0.000048%
ACCELERON PHARMA INC	1,168	146,572	0.000155%

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ACCELL GROUP	26,684	1,433,499	0.001517%
ACCENT GROUP LTD	37,983	79,559	0.000084%
ACCENTURE PLC CL A	252,808	74,525,270	0.078843%
ACCIONA SA	2,060	310,988	0.000329%
ACCO BRANDS CORP	42,125	363,539	0.000385%
ACCTON TECHNOLOGY CORP	126,387	1,499,180	0.001586%
ACEA SPA	17,527	405,105	0.000429%
ACER INC	2,844,000	2,990,729	0.003164%
ACERINOX SA	390,600	4,717,822	0.004991%
ACES ELECTRONIC CO LTD	16,000	29,746	0.000031%
ACESO LIFE SCIENCE GROUP LTD	639,100	18,270	0.000019%
ACHILLES CORP	8,700	106,839	0.000113%
ACHILLION PHARMACE	69,693	32,059	0.000034%
ACI WORLDWIDE INC	67,885	2,521,249	0.002667%
ACKERMANS + VAN HAAREN	6,106	1,031,134	0.001091%
ACME UNITED CORP	20,662	920,699	0.000974%
ACNB CORP	551	15,378	0.000016%
ACOM CO LTD	22,000	95,937	0.000101%
ACON HOLDING INC	28,000	9,436	0.000010%
ACS ACTIVIDADES CONS Y SERV	631	16,904	0.000018%
ACTION CONSTRUCTION EQUIPMEN	394,359	1,199,047	0.001269%
ACTIVISION BLIZZARD INC	246,111	23,488,834	0.024850%
ACUITY BRANDS INC	24,565	4,594,392	0.004861%
ACUSHNET HOLDINGS CORP	37,042	1,829,875	0.001936%
AD WORKS GROUP CO LTD	7,200	10,314	0.000011%
ADAIRS LTD	592,708	1,891,146	0.002001%
ADAMS NATURAL RESOURCES FUND I	192,485	3,118,257	0.003299%
ADAMS RESOURCES + ENERGY INC	3,073	85,091	0.000090%
ADAPTEO OYJ	22,508	431,624	0.000457%
ADAPTIVE BIOTECHNOLOGIES	2,271	92,793	0.000098%
ADASTRIA CO LTD	33,600	614,542	0.000650%
ADBRI LTD	77,421	201,690	0.000213%
ADDUS HOMECARE CORP	10,813	943,326	0.000998%

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ADECCO GROUP AG REG	52,951	3,600,909	0.003810%
ADEKA CORP	115,800	2,175,358	0.002301%
ADESSO SE	8,859	1,481,331	0.001567%
ADHI KARYA PERSERO TBK PT	251,200	13,080	0.000014%
ADIDAS AG	64,124	23,870,428	0.025254%
ADIENT PLC	36,939	1,669,643	0.001766%
ADITYA BIRLA CAPITAL LTD	37,219	58,435	0.000062%
ADMIRAL GROUP PLC	69,708	3,027,613	0.003203%
ADOBE INC	168,945	98,940,950	0.104674%
ADT INC	970,733	10,474,209	0.011081%
ADTALEM GLOBAL EDUCATION INC	33,069	1,178,579	0.001247%
ADTRAN INC	321,334	6,635,547	0.007020%
ADVA OPTICAL NETWORKING SE	40,035	554,538	0.000587%
ADVANCE AUTO PARTS INC	23,207	4,760,684	0.005037%
ADVANCED DRAINAGE SYSTEMS IN	21,730	2,533,066	0.002680%
ADVANCED ENERGY INDUSTRIES	20,348	2,293,423	0.002426%
ADVANCED INFO SERVICE FOR RG	16,600	88,568	0.000094%
ADVANCED INFORMATION TE NVDR	1,505	1,014	0.000001%
ADVANCED INTERNATIONAL MULTI	11,000	33,163	0.000035%
ADVANCED MEDICAL SOLUTIONS	3,195	12,535	0.000013%
ADVANCED MICRO DEVICES	132,383	12,434,735	0.013155%
ADVANCED PETROCHEMICALS CO	51,186	986,761	0.001044%
ADVANCETEK ENTERPRISE CO LTD	24,186	16,493	0.000017%
ADVANSIX INC	24,486	731,152	0.000774%
ADVANTAGE ENERGY LTD	219,664	897,601	0.000950%
ADVANTECH CO LTD	139,302	1,724,870	0.001825%
ADVANTEST CORP	27,300	2,462,141	0.002605%
ADVEO GROUP INTERNATIONAL SA	4,266	460	0.000000%
ADVTECH LTD	33,000	32,934	0.000035%
ADYEN NV	1,490	3,640,887	0.003852%
AECI LTD	599,167	4,125,299	0.004364%
AECOM	165,849	10,501,559	0.011110%
AECON GROUP INC	34,702	504,430	0.000534%

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AEDAS HOMES SA	1,710	47,250	0.000050%
AEFFE SPA	2,896	5,413	0.000006%
AEGON NV	2,716,382	11,271,535	0.011925%
AEKYUNG INDUSTRIAL CO LTD	1,076	26,275	0.000028%
AEKYUNG PETROCHEMICAL CO LTD	2,577	26,773	0.000028%
AENA SME SA	343	56,255	0.000060%
AEON CO (M) BHD	15,600	4,847	0.000005%
AEON CO LTD	18,200	489,477	0.000518%
AEON CREDIT SERVICE ASIA CO	66,027	43,361	0.000046%
AEON CREDIT SERVICE M BHD	3,600	10,076	0.000011%
AEON DELIGHT CO LTD	13,600	427,029	0.000452%
AEON FINANCIAL SERVICE CO LT	109,800	1,294,965	0.001370%
AEON HOKKAIDO CORP	34,100	348,097	0.000368%
AEON MALL CO LTD	3,200	49,331	0.000052%
AERCAP HOLDINGS NV	1,198	61,350	0.000065%
AERIS INDUSTRIA E COMERCIO D	184,300	364,350	0.000385%
AEROJET ROCKETDYNE HOLDINGS	50,701	2,448,351	0.002590%
AEROSPACE INDUSTRIAL DEVELOP	30,000	31,386	0.000033%
AEROVIRONMENT INC	34,591	3,464,289	0.003665%
AES CORP	176,535	4,602,267	0.004869%
AEVIS VICTORIA SA	2,687	37,790	0.000040%
AFC HD AMS LIFE SCIENCE CO L	4,200	38,144	0.000040%
AFFILIATED MANAGERS GROUP	26,963	4,157,964	0.004399%
AFFIMED NV	148,783	1,264,656	0.001338%
AFFIN BANK BHD	139,500	58,804	0.000062%
AFFLE INDIA PRIVATE LTD	22,343	1,293,552	0.001369%
AFLAC INC	196,904	10,565,869	0.011178%
AFREECATV CO LTD	15,074	1,592,866	0.001685%
AFREN PLC	821,313	-	0.000000%
AFRICA ISRAEL RESIDENCES LTD	863	42,614	0.000045%
AFRICA OIL CORP	50,300	48,338	0.000051%
AFRICAN RAINBOW MINERALS LTD	20,222	361,634	0.000383%
AFRY AB	1,522	50,115	0.000053%

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AFTERPAY LTD	157	13,928	0.000015%
AGABANG+COMPANY	3,085	20,436	0.000022%
AGC INC	172,000	7,221,551	0.007640%
AGCO CORP	47,928	6,248,853	0.006611%
AGEAS	192,205	10,667,406	0.011285%
AGF MANAGEMENT LTD CLASS B	40,792	261,559	0.000277%
AGFA GEVAERT NV	19,540	90,720	0.000096%
AGGREKO PLC	126,176	1,502,516	0.001590%
AGILENT TECHNOLOGIES INC	217,856	32,201,295	0.034067%
AGILYSYS INC	21,205	1,205,928	0.001276%
AGL ENERGY LTD	87,418	538,158	0.000569%
AGNICO EAGLE MINES LTD	94,610	5,727,179	0.006059%
AGRANA BETEILIGUNGS AG	4,857	117,214	0.000124%
AGRICULTURAL BANK OF CHINA A	1,370,600	642,722	0.000680%
AGRICULTURAL BANK OF CHINA H	29,558,587	10,276,813	0.010872%
AGROFRESH SOLUTIONS INC	23,581	49,048	0.000052%
AHJIKAN CO LTD	5,215	40,032	0.000042%
AHN GOOK PHARMACEUTICAL CO	1,533	19,807	0.000021%
AHRESTY CORP	15,100	66,528	0.000070%
AIA GROUP LTD	2,531,656	31,458,862	0.033282%
AIB GROUP PLC	48,524	125,045	0.000132%
AICHI BANK LTD/THE	5,800	144,595	0.000153%
AICHI CORP	3,300	24,262	0.000026%
AICHI STEEL CORP	8,100	222,588	0.000235%
AICHI TOKEI DENKI CO LTD	2,300	89,107	0.000094%
AIDA ENGINEERING LTD	11,300	100,691	0.000107%
AIER EYE HOSPITAL GROUP CO A	104,629	1,149,365	0.001216%
AIMIA INC	12,100	47,685	0.000050%
AIN HOLDINGS INC	300	18,731	0.000020%
AINAVO HOLDINGS CO LTD	8,440	82,430	0.000087%
AINSWORTH GAME TECHNOLOGY LT	18,599	17,245	0.000018%
AIPHONE CO LTD	11,400	210,457	0.000223%
AIR CHINA LTD H	570,000	419,104	0.000443%

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AIR LEASE CORP	250,216	10,444,016	0.011049%
AIR LIQUIDE SA	162,345	28,428,246	0.030075%
AIR NEW ZEALAND LTD	122,117	132,260	0.000140%
AIR PRODUCTS + CHEMICALS INC	57,971	16,677,097	0.017643%
AIR TRANSPORT SERVICES GROUP	19,965	463,787	0.000491%
AIR WATER INC	42,600	655,562	0.000694%
AIRBNB INC CLASS A	21,176	3,242,893	0.003431%
AIRBOSS OF AMERICA CORP	4,900	140,475	0.000149%
AIRBUS SE	67,280	8,652,145	0.009153%
AIRPORT FACILITIES CO LTD	13,600	72,295	0.000076%
AIRPORTS OF THAILAND PC NVDR	575,733	1,113,742	0.001178%
AIRPORTS OF THAILAND PCL FOR	13,100	25,342	0.000027%
AIRTAC INTERNATIONAL GROUP	128,000	4,938,537	0.005225%
AIRTEL AFRICA PLC	27,013	28,753	0.000030%
AISAN INDUSTRY CO LTD	19,600	155,578	0.000165%
AISIN CORP	185,900	7,955,897	0.008417%
AIZAWA SECURITIES CO LTD	12,800	111,520	0.000118%
AJINOMOTO CO INC	314,900	8,182,463	0.008657%
AJMAN BANK PJSC	67,213	14,236	0.000015%
AK HOLDINGS INC	925	26,777	0.000028%
AKAMAI TECHNOLOGIES INC	56,507	6,588,716	0.006970%
AKASTOR ASA	38,514	28,644	0.000030%
AKATSUKI CORP	8,500	27,800	0.000029%
AKBANK T.A.S.	21,671	13,171	0.000014%
AKEBIA THERAPEUTICS INC	29,898	113,313	0.000120%
AKER BP ASA	9,957	317,506	0.000336%
AKER SOLUTIONS ASA	93,878	174,769	0.000185%
AKITA BANK LTD/THE	4,900	61,631	0.000065%
AKR CORPORINDO TBK PT	116,500	25,309	0.000027%
AKSA AKRILIK KIMYA SANAYII	19,014	32,786	0.000035%
AKTIA BANK OYJ	15,203	194,355	0.000206%
AKWEL	6,146	179,298	0.000190%
AKZO NOBEL N.V.	90,664	11,203,427	0.011853%

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AL BAPTAIN POWER + TELECOMMU	2,358	25,369	0.000027%
AL ETIHAD COOPERATIVE INSURA	3,452	22,569	0.000024%
AL HAMMADI CO FOR DEVELOPMEN	256,100	2,704,128	0.002861%
AL HASSAN G.I. SHAKER CO	1,594	13,941	0.000015%
AL JOUF CEMENT	9,860	37,964	0.000040%
AL KHALEEJ TRAINING AND EDUC	3,281	27,033	0.000029%
AL MEERA CONSUMER GOODS CO	118,432	627,452	0.000664%
AL RAJHI BANK	396,377	11,731,508	0.012411%
ALABDULLATIF INDUSTRIAL INV	4,389	43,710	0.000046%
ALAM SUTERA REALTY TBK PT	1,320,100	14,567	0.000015%
ALAMO GROUP INC	8,843	1,350,149	0.001428%
ALAMOS GOLD INC CLASS A	323,922	2,477,716	0.002621%
ALAPIS HOLDING INDUSTRIAL	13,573	0	0.000000%
ALARIS EQUITY PARTNERS INCOM	12,606	172,552	0.000183%
ALARKO HOLDING	15,700	15,235	0.000016%
ALARM.COM HOLDINGS INC	20,742	1,756,847	0.001859%
ALASKA AIR GROUP INC	26,086	1,573,247	0.001664%
ALASKA COMM SYSTEMS GROUP	18,724	62,351	0.000066%
ALBAAD MASSUOT YITZHAK LTD	1,131	21,656	0.000023%
ALBANY INTL CORP CL A	13,452	1,200,726	0.001270%
ALBARAKA TURK KATILIM BANKAS	87,692	15,040	0.000016%
ALBEMARLE CORP	56,152	9,459,366	0.010007%
ALBIS CO LTD	4,900	103,307	0.000109%
ALCANNA INC	5,309	28,682	0.000030%
ALCHIP TECHNOLOGIES LTD	16,000	350,866	0.000371%
ALCON INC	493	34,550	0.000037%
ALCONIX CORP	5,700	75,237	0.000080%
ALD SA	5,880	88,140	0.000093%
ALDAR PROPERTIES PJSC	1,336,040	1,389,454	0.001470%
ALDEYRA THERAPEUTICS INC	168,771	1,912,175	0.002023%
ALEAFIA HEALTH INC	29,000	9,485	0.000010%
ALEMBIC LTD	9,476	16,089	0.000017%
ALEXANDER FORBES GROUP HOLDI	50,523	14,684	0.000016%

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ALEXION PHARMACEUTICALS INC	146,197	26,857,851	0.028414%
ALFA LAVAL AB	1,053	37,221	0.000039%
ALFA S.A.B. A	4,880,473	3,657,199	0.003869%
ALFRESA HOLDINGS CORP	1,400	20,926	0.000022%
ALGOMA CENTRAL CORP	8,920	118,136	0.000125%
ALGONQUIN POWER + UTILITIES	34,004	507,190	0.000537%
ALIBABA GROUP HOLDING LTD	755,960	21,415,711	0.022657%
ALIBABA GROUP HOLDING SP ADR	119,782	27,164,162	0.028738%
ALIBABA HEALTH INFORMATION T	545,604	1,209,823	0.001280%
ALICO INC	3,842	136,775	0.000145%
ALIGN TECHNOLOGY INC	28,360	17,327,960	0.018332%
ALIJARAH HOLDING COMPANY QPS	36,243	11,646	0.000012%
ALIMAK GROUP AB	7,492	122,295	0.000129%
ALIMENTATION COUCHE TARD B	498,322	18,330,426	0.019393%
ALINCO INC	6,300	58,408	0.000062%
ALINMA BANK	691,569	3,879,749	0.004105%
ALION SCIENCE AND TECH	338,304	655,802	0.000694%
ALIOR BANK SA	4,419	38,688	0.000041%
ALKANE RESOURCES LTD	50,108	43,261	0.000046%
ALKEM LABORATORIES LTD	7,837	337,393	0.000357%
ALKERMES PLC	126,767	3,108,327	0.003288%
ALLAKOS INC	770	65,735	0.000070%
ALLCARGO LOGISTICS LTD	4,042	8,652	0.000009%
ALLCO FINANCE GROUP LTD	992,500	1	0.000000%
ALLEGHANY CORP	6,113	4,077,799	0.004314%
ALLEGHENY TECHNOLOGIES INC	80,823	1,685,160	0.001783%
ALLEGIANCE BANCSHARES INC	16,886	649,098	0.000687%
ALLEGIAN T TRAVEL CO	5,899	1,144,406	0.001211%
ALLEGION PLC	46,625	6,494,863	0.006871%
ALLEGRO.EU SA	67,687	1,166,698	0.001234%
ALLETE INC	18,919	1,323,952	0.001401%
ALLIANCE AVIATION SERVICES L	14,353	49,029	0.000052%
ALLIANCE BANK MALAYSIA BHD	79,300	46,035	0.000049%

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ALLIANCE DATA SYSTEMS CORP	57,435	5,984,153	0.006331%
ALLIANCE PHARMA PLC	168,411	230,790	0.000244%
ALLIANT ENERGY CORP	76,362	4,257,945	0.004505%
ALLIANZ MALAYSIA BHD	22,100	69,204	0.000073%
ALLIANZ SE REG	348	86,789	0.000092%
ALLIED GROUP LTD	188,000	76,257	0.000081%
ALLIS ELECTRIC CO LTD	14,000	12,662	0.000013%
ALLISON TRANSMISSION HOLDING	36,945	1,468,194	0.001553%
ALLOGENE THERAPEUTICS INC	39,456	1,029,012	0.001089%
ALLOT LTD	67,835	1,345,168	0.001423%
ALLREAL HOLDING AG REG	7,939	1,564,868	0.001656%
ALLSCRIPTS HEALTHCARE SOLUTI	107,720	1,993,897	0.002109%
ALLSTATE CORP	183,200	23,896,608	0.025281%
ALLTEK TECHNOLOGY CORP	33,791	35,171	0.000037%
ALLY FINANCIAL INC	365,201	18,201,618	0.019256%
ALMARAI CO	92,100	1,556,938	0.001647%
ALMIRALL SA	6,997	122,060	0.000129%
ALNYLAM PHARMACEUTICALS INC	1,676	284,116	0.000301%
ALPARGATAS SA PEF	64,500	645,148	0.000683%
ALPEK SA DE CV	872,689	1,074,726	0.001137%
ALPEN CO LTD	8,749	232,776	0.000246%
ALPHA + OMEGA SEMICONDUCTOR	13,044	396,407	0.000419%
ALPHA CORP	4,200	43,404	0.000046%
ALPHA METALLURGICAL RESOURCE	4,859	124,536	0.000132%
ALPHA SERVICES AND HOLDINGS	485,298	620,405	0.000656%
ALPHABET INC CL A	89,471	218,469,393	0.231128%
ALPHABET INC CL C	84,038	210,626,120	0.222830%
ALPS ALPINE CO LTD	35,500	375,182	0.000397%
ALPS LOGISTICS CO LTD	8,600	75,935	0.000080%
ALROSA PJSC	1,488,220	2,733,254	0.002892%
ALROV PROPERTIES AND LODGING	986	45,859	0.000049%
ALSTOM	323,310	16,329,582	0.017276%
ALTA EQUIPMENT GROUP INC	66,985	890,231	0.000942%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ALTAGAS LTD	29,055	610,523	0.000646%
ALTAIR ENGINEERING INC A	1,000	68,970	0.000073%
ALTAMIR	265,054	7,550,151	0.007988%
ALTECH CO LTD	5,500	17,245	0.000018%
ALTEK CORP	39,000	51,860	0.000055%
ALTERYX INC CLASS A	1,000	86,020	0.000091%
ALTIA CORP	1,732	20,827	0.000022%
ALTICE USA INC A	113,388	3,871,066	0.004095%
ALTIUS MINERALS CORPORATION	2,800	38,508	0.000041%
ALTO INGREDIENTS INC	10,251	62,634	0.000066%
ALTRIA GROUP INC	836,066	39,863,627	0.042173%
ALUKO CO LTD	5,717	25,840	0.000027%
ALUMINA LTD	1,005,857	1,242,217	0.001314%
ALUMINUM CORP OF CHINA LTD A	275,300	225,815	0.000239%
ALUMINUM CORP OF CHINA LTD H	5,672,000	3,381,647	0.003578%
ALVIVA HOLDINGS LTD	12,742	12,342	0.000013%
AMADA CO LTD	137,000	1,386,170	0.001466%
AMAGERBANKEN A/S	171,710	-	0.000000%
AMALGAMATED FINANCIAL CORP	684	10,691	0.000011%
AMARA RAJA BATTERIES LTD	7,504	75,207	0.000080%
AMARIN CORP PLC ADR	281,225	1,231,766	0.001303%
AMATA CORP PUBLIC CO LTD FOR	72,100	41,168	0.000044%
AMAZE CO LTD	5,000	41,941	0.000044%
AMAZON.COM INC	68,014	233,979,042	0.247536%
AMBAC FINANCIAL GROUP INC	18,882	295,692	0.000313%
AMBASSADOR HOTEL/THE	37,000	37,183	0.000039%
AMBEA AB	10,738	79,981	0.000085%
AMBER ENTERPRISES INDIA LTD	29,824	1,172,015	0.001240%
AMBEV SA	2,368,900	8,058,655	0.008526%
AMBEV SA ADR	2,705,071	9,305,444	0.009845%
AMBIPAR PARTICIPACOES E EMPR	194,440	1,763,110	0.001865%
AMBU A/S B	674	25,915	0.000027%
AMBUJA CEMENTS LTD	24,661	112,871	0.000119%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
AMC NETWORKS INC A	16,319	1,090,109	0.001153%
AMCOR PLC	474,668	5,439,695	0.005755%
AMCOR PLC CDI	31,221	354,635	0.000375%
AMDOCS LTD	133,690	10,342,258	0.010942%
AMEDISYS INC	14,425	3,533,115	0.003738%
AMER NATL BNKSHS/DANVILLE VA	5,201	161,699	0.000171%
AMERANT BANCORP INC	10,518	224,875	0.000238%
AMERCO	16,339	9,630,207	0.010188%
AMEREN CORPORATION	113,114	9,053,645	0.009578%
AMERICA MOVIL SAB DE C SER L	952,499	717,585	0.000759%
AMERICA MOVIL SPN ADR CL L	346,706	5,200,590	0.005502%
AMERICA S CAR MART INC	2,460	348,631	0.000369%
AMERICAN AIRLINES GROUP INC	75,079	1,592,426	0.001685%
AMERICAN AXLE + MFG HOLDINGS	79,757	825,485	0.000873%
AMERICAN EAGLE OUTFITTERS	77,676	2,915,180	0.003084%
AMERICAN ELECTRIC POWER	110,027	9,307,184	0.009846%
AMERICAN EQUITY INVT LIFE HL	69,518	2,246,822	0.002377%
AMERICAN EXPRESS CO	172,926	28,572,563	0.030228%
AMERICAN FINANCIAL GROUP INC	38,053	4,745,970	0.005021%
AMERICAN INTERNATIONAL GROUP	364,836	17,366,194	0.018372%
AMERICAN NATIONAL GROUP INC	4,388	651,837	0.000690%
AMERICAN OUTDOOR BRANDS INC	118,034	4,147,715	0.004388%
AMERICAN PUBLIC EDUCATION	9,761	276,627	0.000293%
AMERICAN RIVER BANKSHRS (CA)	2,700	48,870	0.000052%
AMERICAN SHIPPING COMPANY AS	26,082	93,505	0.000099%
AMERICAN SOFTWARE INC CL A	119,637	2,627,229	0.002779%
AMERICAN STATES WATER CO	18,373	1,461,756	0.001546%
AMERICAN VANGUARD CORP	25,712	450,217	0.000476%
AMERICAN WATER WORKS CO INC	53,231	8,204,494	0.008680%
AMERICAN WOODMARK CORP	12,671	1,035,094	0.001095%
AMERIGO RESOURCES LTD	22,600	21,536	0.000023%
AMERIPRISE FINANCIAL INC	72,215	17,972,869	0.019014%
AMERIS BANCORP	40,813	2,066,362	0.002186%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
AMERISAFE INC	7,842	468,089	0.000495%
AMERISOURCEBERGEN CORP	32,601	3,732,488	0.003949%
AMES NATIONAL CORP	1,873	45,907	0.000049%
AMETEK INC	55,941	7,468,124	0.007901%
AMGEN INC	198,545	48,395,344	0.051199%
AMICA SA	256	11,109	0.000012%
AMINO TECHNOLOGIES PLC	72,034	160,213	0.000169%
AMKOR TECHNOLOGY INC	183,736	4,349,031	0.004601%
AMMB HOLDINGS BHD	429,100	304,913	0.000323%
AMN HEALTHCARE SERVICES INC	40,444	3,922,259	0.004150%
AMOREPACIFIC CORP	34,903	7,810,288	0.008263%
AMOREPACIFIC CORP PEF	15,008	1,174,093	0.001242%
AMOREPACIFIC GROUP	25,298	1,437,705	0.001521%
AMOT INVESTMENTS LTD	6,755	44,322	0.000047%
AMOTECH CO LTD	629	17,119	0.000018%
AMP LTD	193,014	163,018	0.000172%
AMPCO PITTSBURGH CORP	8,008	48,609	0.000051%
AMPHASTAR PHARMACEUTICALS IN	24,332	490,533	0.000519%
AMPHENOL CORP CL A	220,047	15,053,415	0.015926%
AMPOC FAR EAST CO LTD	140,000	198,223	0.000210%
AMREP CORP	1,320	15,391	0.000016%
AMS AG	23,529	472,438	0.000500%
AMTECH SYSTEMS INC	9,348	90,115	0.000095%
AMTRAN TECHNOLOGY CO LTD	124,000	77,437	0.000082%
ANA HOLDINGS INC	1,900	44,714	0.000047%
ANADOLU ANONIM TURK SIGORTA	39,530	27,756	0.000029%
ANADOLU EFES BIRACILIK VE	649,816	1,665,025	0.001761%
ANALOG DEVICES INC	57,969	9,979,943	0.010558%
ANANDA DEVELOPMENT PCL FOREI	196,800	12,649	0.000013%
ANAPLAN INC	50,704	2,702,523	0.002859%
ANAPTYSBIO INC	5,335	138,337	0.000146%
ANAVEX LIFE SCIENCES CORP	84,688	1,935,968	0.002048%
ANDERSONS INC/THE	26,501	809,076	0.000856%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ANDHRA SUGARS LTD	9,157	72,881	0.000077%
ANDREW PELLER LTD A	2,300	17,627	0.000019%
ANDRITZ AG	21,193	1,190,792	0.001260%
ANEST IWATA CORP	3,000	27,354	0.000029%
ANGANG STEEL CO LTD A	1,931,369	1,330,134	0.001407%
ANGANG STEEL CO LTD H	4,510,000	2,857,279	0.003023%
ANGEL YEAST CO LTD A	3,900	32,823	0.000035%
ANGI INC	6,796	91,882	0.000097%
ANGIODYNAMICS INC	101,510	2,753,966	0.002914%
ANGLO AMERICAN PLC	552,087	21,908,002	0.023177%
ANGLO EASTERN PLANTATIONS	9,596	80,864	0.000086%
ANGLO PACIFIC GROUP PLC	73,753	141,622	0.000150%
ANHEUSER BUSCH INBEV SA/NV	89,748	6,472,142	0.006847%
ANHUI CONCH CEMENT CO LTD A	84,200	534,928	0.000566%
ANHUI CONCH CEMENT CO LTD H	738,354	3,917,174	0.004144%
ANHUI EXPRESSWAY CO LTD A	65,600	65,585	0.000069%
ANHUI HENGYUAN COAL INDUST A	3,037,504	3,126,141	0.003307%
ANHUI TRANSPORT CONSULTING A	82,663	110,790	0.000117%
ANHUI ZHONGDING SEALING PA A	50,000	93,477	0.000099%
ANI PHARMACEUTICALS INC	6,743	236,342	0.000250%
ANIKA THERAPEUTICS INC	12,198	528,051	0.000559%
ANIMA HOLDING SPA	84,002	417,499	0.000442%
ANNEHEM FASTIGHETER AB B	9,742	37,136	0.000039%
ANNOVIS BIO	20,755	1,776,213	0.001879%
ANPARIO PLC	4,298	38,594	0.000041%
ANRITSU CORP	7,400	138,079	0.000146%
ANSELL LTD	60,214	1,966,899	0.002081%
ANSYS INC	12,751	4,425,362	0.004682%
ANTA SPORTS PRODUCTS LTD	348,000	8,191,557	0.008666%
ANTERIX INC	27,757	1,665,142	0.001762%
ANTERO MIDSTREAM CORP	139,963	1,454,216	0.001538%
ANTERO RESOURCES CORP	93,203	1,400,841	0.001482%
ANTHEM INC	99,179	37,866,542	0.040061%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ANTOFAGASTA PLC	163,332	3,238,991	0.003427%
ANTON OILFIELD SERVICES GP	240,000	16,070	0.000017%
AOI ELECTRONICS CO LTD	4,700	95,872	0.000101%
AOI TYO HOLDINGS INC	1,700	13,754	0.000015%
AOKI HOLDINGS INC	3,400	20,402	0.000022%
AOKI SUPER CO LTD	1,000	28,156	0.000030%
AOMORI BANK LTD/THE	11,400	210,868	0.000223%
AON PLC CLASS A	146,823	35,055,459	0.037087%
AOYAMA TRADING CO LTD	5,200	36,216	0.000038%
AOZORA BANK LTD	11,200	250,761	0.000265%
AP MOLLER MAERSK A/S A	2,925	8,125,842	0.008597%
AP MOLLER MAERSK A/S B	10,696	30,746,171	0.032528%
AP THAILAND PCL FOREIGN	225,830	58,836	0.000062%
APA CORP	57,297	1,239,334	0.001311%
APA GROUP	27,436	183,318	0.000194%
APAC RESOURCES LTD	75,106	12,379	0.000013%
APACER TECHNOLOGY INC	11,000	19,977	0.000021%
APCB INC	20,000	14,572	0.000015%
APELOA PHARMACEUTICAL CO A	24,900	113,297	0.000120%
APERAM	22,628	1,159,521	0.001227%
APEX INTERNATIONAL CO LTD	29,000	62,970	0.000067%
APL APOLLO TUBES LTD	34,480	756,120	0.000800%
APOGEE ENTERPRISES INC	18,941	771,467	0.000816%
APOLLO ENDOSURGERY INC	143,650	1,163,565	0.001231%
APOLLO HOSPITALS ENTERPRISE	36,704	1,786,413	0.001890%
APOLLO MEDICAL HOLDINGS INC	24,596	1,544,875	0.001634%
APOLLO TYRES LTD	31,327	94,828	0.000100%
APPFOLIO INC A	443	62,552	0.000066%
APPLE INC	2,605,356	356,829,558	0.377505%
APPLIED INDUSTRIAL TECH INC	15,757	1,434,832	0.001518%
APPLIED MATERIALS INC	807,285	114,957,384	0.121618%
APPLIED OPTOELECTRONICS INC	12,158	102,978	0.000109%
APPLUS SERVICES SA	600,500	5,867,978	0.006208%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
APRIA INC	87,168	2,440,704	0.002582%
APROGEN MEDICINES INC	9,867	19,714	0.000021%
APROGEN PHARMACEUTICALS INC	17,359	19,037	0.000020%
APS HOLDINGS CORP	2,527	35,454	0.000038%
APT SATELLITE HOLDINGS LTD	189,000	56,219	0.000059%
APTARGROUP INC	41,845	5,893,450	0.006235%
APTC CO LTD	1,085	24,568	0.000026%
APTIV PLC	43,335	6,817,896	0.007213%
AQ GROUP AB	691	25,169	0.000027%
AQR SMALL CAP VALUE FUND	163,087,755	246,086,212	0.260345%
ARAB NATIONAL BANK	55,478	335,791	0.000355%
ARABIAN CEMENT	31,990	387,251	0.000410%
ARABIAN PIPES CO	3,693	19,714	0.000021%
ARABIAN SHIELD COOPERATIVE	3,642	23,908	0.000025%
ARAKAWA CHEMICAL INDUSTRIES	9,336	100,266	0.000106%
ARAMARK	61,166	2,278,434	0.002410%
ARATA CORP	1,700	66,015	0.000070%
ARAYA INDUSTRIAL CO LTD	5,900	87,604	0.000093%
ARBONIA AG	21,305	407,500	0.000431%
ARC RESOURCES LTD	647,984	5,520,658	0.005841%
ARCA CONTINENTAL SAB DE CV	324,972	1,882,864	0.001992%
ARCADIS NV	14,979	613,200	0.000649%
ARCADYAN TECHNOLOGY CORP	7,000	26,756	0.000028%
ARCBEST CORP	20,477	1,191,557	0.001261%
ARCELIK AS	40,288	138,197	0.000146%
ARCH CAPITAL GROUP LTD	57,698	2,246,760	0.002377%
ARCH RESOURCES INC	4,244	241,823	0.000256%
ARCHER DANIELS MIDLAND CO	193,068	11,699,921	0.012378%
ARCHROCK INC	109,888	979,102	0.001036%
ARCLAND SAKAMOTO CO LTD	12,500	170,849	0.000181%
ARCONIC CORP	39,776	1,416,821	0.001499%
ARCOSA INC	34,901	2,050,085	0.002169%
ARCS CO LTD	76,900	1,673,938	0.001771%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ARDENT LEISURE GROUP LTD	59,213	43,565	0.000046%
ARDENTEC CORP	1,672,937	2,713,926	0.002871%
ARDMORE SHIPPING CORP	24,693	104,204	0.000110%
AREALINK CO LTD	3,600	43,269	0.000046%
ARENA PHARMACEUTICALS INC	4,673	318,699	0.000337%
ARES CAPITAL CORP	4,500	88,155	0.000093%
ARES MANAGEMENT CORP A	4,673	297,156	0.000314%
AREZZO INDUSTRIA E COMERCIO	47,400	892,673	0.000944%
ARGAN INC	977	46,691	0.000049%
ARGENX SE	83	25,109	0.000027%
ARGO GROUP INTERNATIONAL	10,573	547,999	0.000580%
ARGONAUT GOLD INC	89,407	214,438	0.000227%
ARISAWA MFG CO LTD	17,000	137,238	0.000145%
ARISE AB	3,287	16,777	0.000018%
ARISTA NETWORKS INC	27,264	9,878,020	0.010450%
ARISTOCRAT LEISURE LTD	422	13,652	0.000014%
ARJO AB B SHARES	49,938	515,020	0.000545%
ARKEMA	15,664	1,965,335	0.002079%
ARLO TECHNOLOGIES INC	32,118	217,439	0.000230%
ARMSTRONG FLOORING INC	12,793	79,189	0.000084%
ARMSTRONG WORLD INDUSTRIES	35,644	3,823,175	0.004045%
AROUNDTOWN SA	776,689	6,060,680	0.006412%
ARRAY TECHNOLOGIES INC	142,674	2,225,714	0.002355%
ARRIYADH DEVELOPMENT COMPANY	6,069	39,614	0.000042%
ARROW ELECTRONICS INC	124,838	14,210,310	0.015034%
ARROW GLOBAL GROUP PLC	18,445	77,844	0.000082%
ARROWHEAD PHARMACEUTICALS IN	37,407	3,098,048	0.003278%
ARROWSTREET GLOB EQ ALPHA EXT	7,720,311	1,419,301,925	1.501538%
ARTHUR J GALLAGHER + CO	99,830	13,984,186	0.014794%
ARTISAN PARTNERS ASSET MA A	3,157	160,439	0.000170%
ARTIZA NETWORKS INC	4,000	53,518	0.000057%
ARTNATURE INC	32,435	196,089	0.000207%
ARVIDA GROUP LTD	220,268	313,981	0.000332%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ARVIND FASHIONS LIMITED	3,137	5,763	0.000006%
ARVIND LTD	8,119	8,591	0.000009%
ARYZTA AG	206,182	281,497	0.000298%
ASA GOLD AND PRECIOUS METALS L	479,959	10,352,716	0.010953%
ASAHI BROADCASTING GROUP HOL	15,700	99,442	0.000105%
ASAHI CO LTD	900	11,620	0.000012%
ASAHI DIAMOND INDUSTRIAL CO	12,100	56,145	0.000059%
ASAHI GROUP HOLDINGS LTD	12,800	598,656	0.000633%
ASAHI INTECC CO LTD	1,700	40,681	0.000043%
ASAHI KASEI CORP	2,800	30,790	0.000033%
ASAHI KOGYOSHA CO LTD	3,200	90,098	0.000095%
ASAHI NET INC	44,800	278,512	0.000295%
ASAHI YUKIZAI CORP	8,800	106,085	0.000112%
ASANTE INC	15,816	249,231	0.000264%
ASANUMA CORP	1,600	65,015	0.000069%
ASAX CO LTD	5,500	33,697	0.000036%
ASBURY AUTOMOTIVE GROUP	8,022	1,374,730	0.001454%
ASCOPIAVE SPA	9,073	38,197	0.000040%
ASE TECHNOLOGY HOLDING ADR	221,193	1,780,604	0.001884%
ASE TECHNOLOGY HOLDING CO LT	10,000	40,197	0.000043%
ASEER TRADING TOURISM + MANU	5,902	42,411	0.000045%
ASGN INC	38,570	3,738,590	0.003955%
ASHIMORI INDUSTRY CO LTD	1,700	16,802	0.000018%
ASHLAND GLOBAL HOLDINGS INC	24,793	2,169,388	0.002295%
ASHTREAD GROUP PLC	2,458	182,140	0.000193%
ASHTROM GROUP LTD	10,036	227,915	0.000241%
ASIA CEMENT CHINA HOLDINGS	2,561,905	2,005,754	0.002122%
ASIA CEMENT CO LTD	254	28,870	0.000031%
ASIA CEMENT CORP	946,000	1,721,389	0.001821%
ASIA DRAGON TRUST PLC	1,689,847	12,325,840	0.013040%
ASIA FINANCIAL HLDGS LTD	16,000	7,685	0.000008%
ASIA HOLDINGS CO LTD	280	32,323	0.000034%
ASIA OPTICAL CO INC	7,000	23,114	0.000024%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ASIA PAPER MANUFACTURING CO	614	30,369	0.000032%
ASIA PILE HOLDINGS CORP	12,600	53,356	0.000056%
ASIA PLUS GROUP HDS SECS FOR	283,200	31,987	0.000034%
ASIA POLYMER	42,097	52,881	0.000056%
ASIA STANDARD INTL.GROUP	100,000	16,740	0.000018%
ASIAN PAINTS LTD	41,974	1,695,223	0.001793%
ASICS CORP	173,000	4,383,062	0.004637%
ASKA PHARMACEUTICAL HOLDINGS	45,300	402,023	0.000425%
ASM INTERNATIONAL NV	59,423	19,520,127	0.020651%
ASMEDIA TECHNOLOGY INC	19,000	917,183	0.000970%
ASML HOLDING NV	67,539	46,406,776	0.049096%
ASML HOLDING NV NY REG SHS	9,647	6,664,533	0.007051%
ASPEED TECHNOLOGY INC	60,000	4,328,398	0.004579%
ASPEN AEROGELS INC	7,329	219,284	0.000232%
ASPEN PHARMACARE HOLDINGS LT	263,316	2,989,120	0.003162%
ASPEN TECHNOLOGY INC	33,383	4,591,498	0.004858%
ASPO OYJ	1,023	11,477	0.000012%
ASR NEDERLAND NV	246,503	9,526,971	0.010079%
ASSA ABLOY AB B	35,669	1,075,223	0.001138%
ASSICURAZIONI GENERALI	79,542	1,594,630	0.001687%
ASSOCIATE MATLS INC	1,701,473	13,492,573	0.014274%
ASSOCIATED BANC CORP	112,587	2,305,782	0.002439%
ASSOCIATED BRITISH FOODS PLC	59,517	1,821,990	0.001928%
ASSOCIATED CAPITAL GROUP A	142	5,518	0.000006%
ASSURANT INC	12,049	1,881,813	0.001991%
ASSURED GUARANTY LTD	41,507	1,970,752	0.002085%
ASTEC INDUSTRIES INC	47,052	2,961,453	0.003133%
ASTELLAS PHARMA INC	413,911	7,214,261	0.007632%
ASTENA HOLDINGS CO LTD	38,200	218,895	0.000232%
ASTER DM HEALTHCARE LTD	4,990	10,345	0.000011%
ASTI CORP	1,400	40,364	0.000043%
ASTRA AGRO LESTARI TBK PT	42,400	22,223	0.000024%
ASTRA INDUSTRIAL GROUP	100,688	1,324,913	0.001402%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ASTRA INTERNATIONAL TBK PT	13,336,500	4,543,608	0.004807%
ASTRAL LTD	116,763	3,126,038	0.003307%
ASTRAZENECA PLC	24,419	2,929,091	0.003099%
ASTRAZENECA PLC SPONS ADR	5,938	355,686	0.000376%
ASTRONICS CORP	6,355	111,276	0.000118%
ASTRONOVA INC	2,903	40,410	0.000043%
ASURE SOFTWARE INC	1,600	14,192	0.000015%
ASUSTEK COMPUTER INC	635,784	8,477,120	0.008968%
ASX LTD	13,560	791,101	0.000837%
ASYMCHM LABORATORIES TIAN A	800	46,132	0.000049%
AT HOME GROUP INC	12,590	463,816	0.000491%
AT+T INC	6,507,683	187,291,117	0.198143%
ATACADAO SA	89,729	375,521	0.000397%
ATCO LTD CLASS I	1,399	49,665	0.000053%
ATEA ASA	376,781	7,329,654	0.007754%
ATEN INTERNATION CO LTD	58,000	176,524	0.000187%
ATHABASCA OIL CORP	173,337	137,180	0.000145%
ATHENE HOLDING LTD CLASS A	138,861	9,373,118	0.009916%
ATLANTIA SPA	900	16,298	0.000017%
ATLANTIC CAPITAL BANCSHARES	9,765	248,617	0.000263%
ATLANTIC UNION BANKSHARES CO	23,292	843,636	0.000893%
ATLANTIS JAPAN GROWTH FUND LTD	1,157,941	3,823,134	0.004045%
ATLAS AIR WORLDWIDE HOLDINGS	22,651	1,542,760	0.001632%
ATLAS COPCO AB A SHS	18,958	1,161,578	0.001229%
ATLAS COPCO AB B SHS	39,932	2,101,156	0.002223%
ATLASSIAN CORP PLC CLASS A	22,751	5,843,822	0.006182%
ATMOS ENERGY CORP	36,390	3,497,443	0.003700%
ATN INTERNATIONAL INC	12,102	550,520	0.000582%
ATOS SE	172,794	10,512,217	0.011121%
ATRESMEDIA CORP DE MEDIOS DE	301,151	1,318,543	0.001395%
ATRIA OYJ	27,989	402,289	0.000426%
ATS AUTOMATION TOOLING SYS	2,400	68,959	0.000073%
ATSUGI CO LTD	37,500	210,492	0.000223%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ATTENDO AB	23,359	106,960	0.000113%
ATUL LTD	24,802	2,973,037	0.003145%
AU OPTRONICS CORP	4,351,000	3,537,018	0.003742%
AU SMALL FINANCE BANK LTD	177,761	2,485,976	0.002630%
AUB GROUP LTD	6,165	103,629	0.000110%
AUCKLAND INTL AIRPORT LTD	7,005	35,585	0.000038%
AUDACY INC	33,777	145,579	0.000154%
AUDIX CORP	9,600	19,157	0.000020%
AURA INVESTMENTS LTD	10,019	9,931	0.000011%
AURELIA METALS LTD	88,507	27,243	0.000029%
AURIZON HOLDINGS LTD	2,439,874	6,814,057	0.007209%
AUROBINDO PHARMA LTD	27,248	353,751	0.000374%
AURORA WORLD CORP	935	9,257	0.000010%
AURUBIS AG	24,225	2,245,415	0.002376%
AUSNET SERVICES	144,529	189,884	0.000201%
AUST AND NZ BANKING GROUP	124,768	2,636,799	0.002790%
AUSTAL LTD	89,456	137,676	0.000146%
AUSTIN ENGINEERING LTD	71,901	7,557	0.000008%
AUSTRALIAN AGRICULTURAL CO	113,782	117,028	0.000124%
AUSTRALIAN PHARMA INDUS LTD	183,715	153,785	0.000163%
AUSTRALIAN STRATEGIC MATERIA	26,957	157,856	0.000167%
AUSTRALIAN VINTAGE LTD	38,720	23,255	0.000025%
AUSTRIA TECHNOLOGIE + SYSTEM	5,408	234,087	0.000248%
AUSWIDE BANK LTD	2,765	13,472	0.000014%
AUTECH CORP	2,282	26,444	0.000028%
AUTO TRADER GROUP PLC	75,208	658,078	0.000696%
AUTOBACS SEVEN CO LTD	59,400	791,001	0.000837%
AUTOCANADA INC	37,201	1,500,297	0.001587%
AUTODESK INC	64,597	18,855,864	0.019948%
AUTOGRILL SPA	221,292	1,621,819	0.001716%
AUTOHELLAS SA	1,325	11,078	0.000012%
AUTOLIV INC	78,138	7,638,771	0.008081%
AUTOMATIC DATA PROCESSING	153,126	30,413,886	0.032176%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
AUTONATION INC	51,411	4,874,277	0.005157%
AUTONEUM HOLDING AG	616	115,090	0.000122%
AUTOZONE INC	9,994	14,913,247	0.015777%
AVALARA INC	794	128,469	0.000136%
AVANCE GAS HOLDING LTD	26,522	119,215	0.000126%
AVANGRID INC	7,642	393,028	0.000416%
AVANOS MEDICAL INC	28,572	1,039,164	0.001099%
AVANTIA CO LTD	3,900	31,730	0.000034%
AVANTOR INC	146,017	5,185,064	0.005485%
AVANZA BANK HOLDING AB	9,238	288,304	0.000305%
AVAST PLC	1,124,100	7,606,046	0.008047%
AVERY DENNISON CORP	51,091	10,741,372	0.011364%
AVEVA GROUP PLC	696	35,652	0.000038%
AVI GLOBAL TRUST PLC	2,631,418	35,224,825	0.037266%
AVIAT NETWORKS INC	47,758	1,565,030	0.001656%
AVIATION LEASE AND FINANCE C	621,162	459,738	0.000486%
AVID BIOSERVICES INC	130,385	3,344,375	0.003538%
AVID TECHNOLOGY INC	58,557	2,292,507	0.002425%
AVIENT CORP	46,993	2,310,176	0.002444%
AVIO SPA	5,260	77,599	0.000082%
AVIS BUDGET GROUP INC	17,599	1,370,786	0.001450%
AVISTA CORP	69,104	2,948,668	0.003120%
AVIVA PLC	4,275,335	23,973,112	0.025362%
AVJENNINGS LTD	30,000	14,189	0.000015%
AVNET INC	65,534	2,626,603	0.002779%
AVY PRECISION TECHNOLOGY INC	9,487	10,045	0.000011%
AWA BANK LTD/THE	15,200	275,268	0.000291%
AXA COOPERATIVE INSURANCE	2,189	22,851	0.000024%
AXA SA	45,744	1,160,090	0.001227%
AXACTOR SE	13,037	15,680	0.000017%
AXALTA COATING SYSTEMS LTD	99,587	3,036,408	0.003212%
AXCELIS TECHNOLOGIES INC	22,672	916,402	0.000969%
AXFOOD AB	161,369	4,466,250	0.004725%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
AXIAL RETAILING INC	900	30,408	0.000032%
AXIOMTEK CO LTD	125,000	250,785	0.000265%
AXIS BANK LTD GDR REG S	4,911	247,023	0.000261%
AXIS CAPITAL HOLDINGS LTD	8,842	433,346	0.000458%
AXON ENTERPRISE INC	23,753	4,199,530	0.004443%
AXOS FINANCIAL INC	20,888	968,994	0.001025%
AXT INC	27,293	299,677	0.000317%
AXWAY SOFTWARE SA	1,636	54,906	0.000058%
AZ. BGP HOLDINGS	6,738,477	8	0.000000%
AZBIL CORP	30,472	1,264,290	0.001338%
AZIMUT HOLDING SPA	344,465	8,366,106	0.008851%
AZKOYEN SA	1,335	9,309	0.000010%
AZORIM INVESTMENT DEVELOPMEN	52,854	212,487	0.000225%
AZUL SA ADR	38,573	1,018,327	0.001077%
AZZ INC	18,586	962,383	0.001018%
B. RILEY FINANCIAL INC	24,306	1,835,103	0.001941%
B+G FOODS INC	26,431	866,937	0.000917%
B2 HOLDING ASA	62,553	71,602	0.000076%
B2GOLD CORP	833,258	3,499,105	0.003702%
B3 SA BRASIL BOLSA BALCAO	780,377	2,615,850	0.002767%
BABCOCK + WILCOX ENTERPR	242,042	1,907,291	0.002018%
BABCOCK INTL GROUP PLC	1,226,492	4,913,579	0.005198%
BADGER METER INC	11,893	1,166,941	0.001235%
BAE SYSTEMS PLC	459,390	3,312,739	0.003505%
BAIC MOTOR CORP LTD H	235,000	87,453	0.000093%
BAIKSAN CO LTD	1,598	15,609	0.000017%
BAIN CAPITAL SPECIALTY FINAN	25,625	392,063	0.000415%
BAJAJ AUTO LTD	1,214	67,633	0.000072%
BAJAJ ELECTRICALS LTD	80,149	1,109,556	0.001174%
BAJAJ FINANCE LTD	14,357	1,160,651	0.001228%
BAKER HUGHES CO	704,734	16,117,267	0.017051%
BAKKAVOR GROUP PLC	11,146	19,894	0.000021%
BALCHEM CORP	18,711	2,456,006	0.002598%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BALFOUR BEATTY PLC	211,025	893,802	0.000946%
BALKRISHNA INDUSTRIES LTD	101,846	3,080,180	0.003259%
BALL CORP	89,583	7,258,015	0.007679%
BALLY S CORP	36,353	1,967,061	0.002081%
BALMER LAWRIE + CO LTD	7,176	13,555	0.000014%
BALOISE HOLDING AG REG	4,687	731,686	0.000774%
BALRAMPUR CHINI MILLS LTD	14,611	70,293	0.000074%
BANC OF CALIFORNIA INC	21,338	374,269	0.000396%
BANCA GENERALI SPA	61,995	2,645,246	0.002799%
BANCA IFIS SPA	7,815	124,189	0.000131%
BANCA POPOLARE DI SONDRIO	350,997	1,522,634	0.001611%
BANCA PROFILO SPA	174,665	43,913	0.000046%
BANCA SISTEMA SPA	22,385	54,420	0.000058%
BANCA TRANSILVANIA SA	3,675,504	2,411,951	0.002552%
BANCFIRST CORP	7,533	470,285	0.000498%
BANCO ABC BRASIL SA	15,954	50,490	0.000053%
BANCO BILBAO VIZCAYA ARGENTA	894,543	5,546,067	0.005867%
BANCO BPM SPA	582,970	1,875,618	0.001984%
BANCO BRADESCO SA PREF	7,770	39,842	0.000042%
BANCO BTG PACTUAL SA UNIT	54,402	1,323,337	0.001400%
BANCO COMERCIAL PORTUGUES R	3,066,069	490,867	0.000519%
BANCO DE BOGOTA	5,146	96,195	0.000102%
BANCO DE CHILE	3,645,229	362,916	0.000384%
BANCO DE CREDITO E INVERSION	765	32,572	0.000034%
BANCO DE SABADELL SA	4,402,100	2,997,584	0.003171%
BANCO DEL BAJIO SA	19,239	34,583	0.000037%
BANCO DESIO E DELLA BRIANZA	25,568	95,815	0.000101%
BANCO ESPIRITO SANTO REG	430,591	1	0.000000%
BANCO ESTADO RIO GRAN PREF B	477,468	1,261,741	0.001335%
BANCO SANTANDER CHILE	699,725	34,894	0.000037%
BANCO SANTANDER SA	2,617,822	9,994,863	0.010574%
BANCOLOMBIA S.A. SPONS ADR	8,460	243,648	0.000258%
BANCOLOMBIA SA	25,715	181,809	0.000192%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BANCORP INC/THE	105,234	2,421,434	0.002562%
BANCORPSOUTH BANK	57,778	1,636,851	0.001732%
BANDAI NAMCO HOLDINGS INC	9,245	642,044	0.000679%
BANDO CHEMICAL INDUSTRIES	20,400	163,950	0.000173%
BANGCHAK CORP PCL FOREIGN	48,800	37,609	0.000040%
BANGKOK AIRWAYS FOREIGN	55,000	18,190	0.000019%
BANGKOK BANK PUBLIC CO NVDR	50,224	177,077	0.000187%
BANGKOK DUSIT MED SERVI NVDR	1,475,624	1,058,950	0.001120%
BANGKOK DUSIT MED SERVICE F	7,655,500	5,493,807	0.005812%
BANGKOK EXPRESSWAY AND METRO	530,300	134,850	0.000143%
BANGKOK EXPRESSWAY NVDR	500,523	127,278	0.000135%
BANGKOK INSURANCE PUB FORGN	6,000	52,605	0.000056%
BANGKOK LAND PUB CO LTD FRGN	940,500	32,279	0.000034%
BANGKOK LIFE ASSURANCE NVDR	24,900	22,725	0.000024%
BANIF BANCO INTERNACIONAL	120,974	287	0.000000%
BANK AL JAZIRA	32,686	161,234	0.000171%
BANK ALBILAD	232,046	2,270,715	0.002402%
BANK BTPN SYARIAH TBK PT	2,601,100	516,632	0.000547%
BANK CENTRAL ASIA TBK PT	2,911,696	6,049,299	0.006400%
BANK CIMB NIAGA TBK PT	715,100	43,399	0.000046%
BANK HANDLOWY W WARSZAWIE SA	6,736	80,860	0.000086%
BANK HAPOALIM BM	814,106	6,535,833	0.006915%
BANK LEUMI LE ISRAEL	4,144,495	31,492,311	0.033317%
BANK MANDIRI PERSERO TBK PT	126,600	51,513	0.000054%
BANK MAYBANK INDONESIA TBK	1,071,700	24,982	0.000026%
BANK MILLENNIUM SA	624,806	764,801	0.000809%
BANK OCHRONY SRODOWISKA SA	5,162	10,441	0.000011%
BANK OF AMERICA CORP	2,607,097	107,490,609	0.113719%
BANK OF BEIJING CO LTD A	10,098,517	7,611,260	0.008052%
BANK OF CHENGDU CO LTD A	421,700	824,937	0.000873%
BANK OF CHINA LTD A	735,400	350,545	0.000371%
BANK OF CHINA LTD H	36,962,049	13,279,180	0.014049%
BANK OF CHONGQING CO LTD H	183,974	122,478	0.000130%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BANK OF COMMERCE HOLDINGS	5,063	76,046	0.000080%
BANK OF COMMUNICATIONS CO H	14,166,900	9,522,617	0.010074%
BANK OF EAST ASIA LTD	171,800	319,006	0.000337%
BANK OF GEORGIA GROUP PLC	18,779	348,664	0.000369%
BANK OF GREECE	1,474	26,465	0.000028%
BANK OF HANGZHOU CO LTD A	469,020	1,070,664	0.001133%
BANK OF HAWAII CORP	22,859	1,925,185	0.002037%
BANK OF IRELAND GROUP PLC	2,413,465	12,928,239	0.013677%
BANK OF IWATE LTD/THE	8,500	130,192	0.000138%
BANK OF JIANGSU CO LTD A	237,280	260,729	0.000276%
BANK OF KAOHSIUNG	94,984	36,817	0.000039%
BANK OF KOCHI LTD/THE	3,600	27,505	0.000029%
BANK OF KYOTO LTD/THE	7,497	340,435	0.000360%
BANK OF MAHARASHTRA	207,297	71,116	0.000075%
BANK OF MARIN BANCORP/CA	2,775	88,523	0.000094%
BANK OF MONTREAL	10,359	1,062,620	0.001124%
BANK OF NAGOYA LTD/THE	5,100	113,726	0.000120%
BANK OF NANJING CO LTD A	47,500	77,336	0.000082%
BANK OF NEW YORK MELLON CORP	274,814	14,078,721	0.014894%
BANK OF NINGBO CO LTD A	9,900	59,708	0.000063%
BANK OF NOVA SCOTIA	650,252	42,333,997	0.044787%
BANK OF OKINAWA LTD/THE	12,120	269,940	0.000286%
BANK OF QUEENSLAND LTD	140,395	960,208	0.001016%
BANK OF SAGA LTD/THE	4,200	51,729	0.000055%
BANK OF SHANGHAI CO LTD A	48,300	61,296	0.000065%
BANK OF THE PHILIPPINE ISLAN	114,682	208,385	0.000220%
BANK OF THE RYUKYUS LTD	55,200	357,092	0.000378%
BANK OZK	64,499	2,719,278	0.002877%
BANK PAN INDONESIA TBK PT	351,400	18,903	0.000020%
BANK PEKAO SA	288,041	7,036,463	0.007444%
BANK RAKYAT INDONESIA PERSER	3,596,500	977,256	0.001034%
BANK TABUNGAN NEGARA PERSERO	392,100	37,047	0.000039%
BANKFINANCIAL CORP	43,013	492,069	0.000521%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
BANKINTER SA	175,287	881,173	0.000932%
BANKNORDIK P/F	1,985	53,340	0.000056%
BANKUNITED INC	37,941	1,619,701	0.001714%
BANNER CORPORATION	59,472	3,223,977	0.003411%
BANQUE CANTONALE DE GENEV BR	1,165	217,410	0.000230%
BANQUE CANTONALE VAUDOIS REG	853	76,686	0.000081%
BANQUE NATIONALE DE BELGIQUE	48	101,893	0.000108%
BANQUE SAUDI FRANSI	39,421	403,628	0.000427%
BAOSHAN IRON + STEEL CO A	506,200	598,529	0.000633%
BAOYE GROUP CO LTD H	60,000	33,763	0.000036%
BAPCOR LTD	39,313	250,871	0.000265%
BAR HARBOR BANKSHARES	7,309	209,184	0.000221%
BARCLAYS PLC	7,077,771	16,731,408	0.017701%
BARLOWORLD LTD	25,066	187,028	0.000198%
BARNES + NOBLE EDUCATION INC	40,723	293,613	0.000311%
BARNES GROUP INC	32,660	1,673,825	0.001771%
BARRATT DEVELOPMENTS PLC	99,141	952,134	0.001007%
BARRETT BUSINESS SVCS INC	662	48,068	0.000051%
BARRICK GOLD CORP	182,629	3,781,481	0.004001%
BARRY CALLEBAUT AG REG	1,055	2,453,887	0.002596%
BARWA REAL ESTATE CO	33,686	27,571	0.000029%
BASE RESOURCES LTD	76,956	17,332	0.000018%
BASELLANDS KANTONALBANK CERT	129	128,672	0.000136%
BASF SE	89,897	7,083,096	0.007493%
BASSETT FURNITURE INDS	35,743	870,342	0.000921%
BASSO INDUSTRY CORP	8,000	14,586	0.000015%
BATU KAWAN BHD	15,200	71,030	0.000075%
BAUER AG	8,988	134,941	0.000143%
BAUSCH HEALTH COS INC	7,605	223,427	0.000236%
BAWAG GROUP AG	9,826	522,971	0.000553%
BAWAN CO	45,232	488,454	0.000517%
BAXTER INTERNATIONAL INC	143,726	11,569,943	0.012240%
BAYCOM CORP	4,000	71,800	0.000076%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BAYCURRENT CONSULTING INC	4,523	1,625,982	0.001720%
BAYERISCHE MOTOREN WERKE AG	147,513	15,623,512	0.016529%
BAYWA BAYERISCHE WARENVERMIT	8,499	366,874	0.000388%
BB SEGURIDADE PARTICIPACOES	674,002	3,102,812	0.003283%
BBMG CORP H	213,000	40,045	0.000042%
BBMG CORPORATION A	175,432	73,035	0.000077%
BBQ HOLDINGS INC	84,173	1,597,604	0.001690%
BBX CAPITAL INC	9,943	79,743	0.000084%
BCB BANCORP INC	19,570	263,217	0.000278%
BCE INC	408,295	20,145,286	0.021313%
BDO UNIBANK INC	200,324	464,543	0.000491%
BE SEMICONDUCTOR INDUSTRIES	30,760	2,609,658	0.002761%
BEACH ENERGY LTD	353,258	328,859	0.000348%
BEACON ROOFING SUPPLY INC	9,667	514,768	0.000545%
BEAUTY GARAGE INC	35,802	1,477,369	0.001563%
BEAUTY HEALTH CO/THE	95,944	1,611,859	0.001705%
BEAZER HOMES USA INC	13,891	267,957	0.000283%
BECHTLE AG	156	28,980	0.000031%
BECTON DICKINSON AND CO	43,745	10,638,347	0.011255%
BED BATH + BEYOND INC	82,984	2,762,537	0.002923%
BEGA CHEESE LTD	80,159	354,457	0.000375%
BEIBUWAN PORT CO LTD A	12,900	16,571	0.000018%
BEIERSDORF AG	46,484	5,609,010	0.005934%
BEIGENE LTD	22,600	614,629	0.000650%
BEIJER ALMA AB	9,276	184,823	0.000196%
BEIJER ELECTRONICS GROUP AB	4,671	26,845	0.000028%
BEIJING CAPITAL DEVELOPMEN A	24,400	21,147	0.000022%
BEIJING CAPITAL INTL AIRPO H	102,000	67,642	0.000072%
BEIJING CAPITAL LAND LTD H	333,000	72,467	0.000077%
BEIJING ENERGY INTERNATIONAL	408,000	14,973	0.000016%
BEIJING ENTERPRISES CLEAN EN	1,640,000	23,652	0.000025%
BEIJING ENTERPRISES HLDGS	48,000	170,284	0.000180%
BEIJING ENTERPRISES MEDICAL	222,000	2,916	0.000003%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BEIJING ENTERPRISES WATER GR	382,000	144,618	0.000153%
BEIJING JETSEN TECHNOLOGY A	21,500	16,604	0.000018%
BEIJING NORTH STAR CO LTD H	96,000	17,925	0.000019%
BEIJING ORIENT LANDSCAPE A	19,000	10,027	0.000011%
BEIJING ORIENT NATIONAL A	14,800	28,311	0.000030%
BEIJING ORIENTAL YUHONG A	120,400	1,030,810	0.001091%
BEIJING TIANTAN BIOLOGICAL A	5,280	27,988	0.000030%
BEIJING TONGRENTANG CO A	6,400	40,462	0.000043%
BEIJING YANJING BREWERY CO A	339,400	380,295	0.000402%
BEKAERT NV	47,116	2,099,778	0.002221%
BEKASI FAJAR INDUSTRIAL ESTA	953,100	9,005	0.000010%
BEL FUSE INC CL B	11,034	158,890	0.000168%
BEL GLOBAL RESOURCES HOLDING	394,000	7,255	0.000008%
BELC CO LTD	10,000	482,926	0.000511%
BELDEN INC	20,504	1,036,887	0.001097%
BELK EQUITY	3,401	85,025	0.000090%
BELL FOOD GROUP AG REG	1,107	339,519	0.000359%
BELLEVUE GROUP AG	3,081	133,326	0.000141%
BELLRING BRANDS INC CLASS A	52,738	1,652,809	0.001749%
BELLUNA CO LTD	20,700	182,214	0.000193%
BELLWAY PLC	39,362	1,761,803	0.001864%
BELSHIPS ASA	594,835	974,663	0.001031%
BELVOIR GROUP PLC	11,813	39,166	0.000041%
BEML LTD	819	14,776	0.000016%
BENCHMARK ELECTRONICS INC	113,011	3,216,293	0.003403%
BENDIGO AND ADELAIDE BANK	45,197	355,943	0.000377%
BENESSE HOLDINGS INC	4,000	99,577	0.000105%
BENETEAU	7,389	116,893	0.000124%
BENTLEY SYSTEMS INC CLASS B	24,041	1,557,376	0.001648%
BERA HOLDING AS	55,754	77,077	0.000082%
BERGER PAINTS INDIA LTD	36,221	392,764	0.000416%
BERGMAN + BEVING AKTIEBOLAG	13,522	209,657	0.000222%
BERJAYA ASSETS BHD	124,800	8,117	0.000009%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BERJAYA CORP BHD	753,803	48,117	0.000051%
BERKELEY GROUP HOLDINGS/THE	1,692	107,404	0.000114%
BERKSHIRE HATHAWAY INC CL A	17	7,116,217	0.007529%
BERKSHIRE HATHAWAY INC CL B	546,559	151,899,677	0.160701%
BERKSHIRE HILLS BANCORP INC	41,743	1,144,176	0.001210%
BERNER KANTONALBANK AG REG	1,713	382,685	0.000405%
BERRY CORP	34,584	232,404	0.000246%
BERRY GLOBAL GROUP INC	71,208	4,644,186	0.004913%
BERTRANDT AG	2,092	139,923	0.000148%
BES ENGINEERING CORP	210,000	67,381	0.000071%
BEST BUY CO INC	205,950	23,680,131	0.025052%
BEST WORLD INTERNATIONAL LTD	113,100	0	0.000000%
BET SHEMESH ENGINES HOLDINGS	428	8,603	0.000009%
BETER BED HOLDING NV	133,017	1,269,847	0.001343%
BETSSON AB B	268,259	2,189,447	0.002316%
BETTER LIFE COMMERCIAL CHA A	18,400	20,959	0.000022%
BETTERWARE DE MEXICO SAB DE	34,106	1,705,982	0.001805%
BEYOND MEAT INC	349	54,964	0.000058%
BEZEQ THE ISRAELI TELECOM CO	1,456,179	1,586,446	0.001678%
BFF BANK SPA	3,663	36,706	0.000039%
BGF CO LTD	1,582	9,356	0.000010%
BGF RETAIL CO LTD	3,092	492,842	0.000521%
BGI GENOMICS CO LTD A	8,700	159,689	0.000169%
BGSF INC	1,000	12,340	0.000013%
BH CO LTD	1,228	22,518	0.000024%
BHARAT DYNAMICS LTD	2,226	10,721	0.000011%
BHARAT HEAVY ELECTRICALS	94,775	83,389	0.000088%
BHARTI AIRTEL LTD	96,209	683,417	0.000723%
BHP GROUP LTD	263,929	9,623,890	0.010182%
BHP GROUP PLC	1,354,929	39,868,635	0.042179%
BID CORP LTD	489,441	10,612,682	0.011228%
BIDVEST GROUP LTD	594,242	7,926,417	0.008386%
BIFFA PLC	47,437	212,979	0.000225%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BIG 5 SPORTING GOODS CORP	13,367	343,265	0.000363%
BIG LOTS INC	21,048	1,389,378	0.001470%
BIGBEN INTERACTIVE	1,385	27,265	0.000029%
BIGLARI HOLDINGS INC A	106	82,574	0.000087%
BIGLARI HOLDINGS INC B	1,030	164,254	0.000174%
BIJOU BRIGITTE MODI ACCESS	4,894	146,836	0.000155%
BILFINGER SE	7,555	226,137	0.000239%
BILIA AB A SHS	6,435	136,418	0.000144%
BILLERUDKORSNAS AB	8,270	164,246	0.000174%
BIM BIRLESIK MAGAZALAR AS	182,921	1,308,609	0.001384%
BIMB HOLDINGS BHD	20,500	19,159	0.000020%
BINGGRAE CO LTD	10,184	575,148	0.000608%
BINGO INDUSTRIES LTD	82,201	211,674	0.000224%
BIO RAD LABORATORIES A	12,091	7,790,110	0.008241%
BIO TECHNE CORP	24,556	11,056,585	0.011697%
BIOCRYST PHARMACEUTICALS INC	109,949	1,738,294	0.001839%
BIOGEN INC	106,749	36,963,976	0.039106%
BIOMARIN PHARMACEUTICAL INC	6,733	561,802	0.000594%
BIOMERIEUX	5,294	615,259	0.000651%
BIONTECH SE ADR	17,262	3,864,617	0.004089%
BIOTEST AG VORZUGSAKTIEN	160	6,356	0.000007%
BIRCHCLIFF ENERGY LTD	386,120	1,621,436	0.001715%
BIRLA CORP LTD	2,589	42,215	0.000045%
BIRLASOFT LTD	21,232	113,972	0.000121%
BJ S RESTAURANTS INC	9,458	464,766	0.000492%
BJ S WHOLESALE CLUB HOLDINGS	53,938	2,566,370	0.002715%
BLACK DIAMOND GROUP LTD	34,079	110,083	0.000116%
BLACK HILLS CORP	23,243	1,525,438	0.001614%
BLACK KNIGHT INC	100,248	7,817,339	0.008270%
BLACK PEONY CO LTD A	261,300	269,734	0.000285%
BLACKBAUD INC	23,655	1,811,263	0.001916%
BLACKBERRY LTD	2,229	27,271	0.000029%
BLACKLINE INC	776	86,346	0.000091%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BLACKROCK INC	56,897	49,783,168	0.052668%
BLACKROCK RESOURCES + COMMODIT	938,067	8,836,591	0.009349%
BLACKROCK TCP CAPITAL CORP	68,476	946,338	0.001001%
BLACKROCK WORLD MINING TRUST P	991,131	8,324,724	0.008807%
BLACKSTONE GROUP INC/THE	139,965	13,596,200	0.014384%
BLOOMIN BRANDS INC	68,926	1,870,652	0.001979%
BLOOMSBURY PUBLISHING PLC	63,926	307,321	0.000325%
BLUCORA INC	19,676	340,592	0.000360%
BLUE RIVER HOLDINGS LTD	62,800	3,113	0.000003%
BLUEGREEN VACATIONS HOLDING	9,943	178,974	0.000189%
BLUEPRINT MEDICINES CORP	9,099	800,348	0.000847%
BLUESCOPE STEEL LTD	409,263	6,747,304	0.007138%
BM TECHNOLOGIES INC	3,919	48,752	0.000052%
BML INC	3,000	102,442	0.000108%
BNK FINANCIAL GROUP INC	2,170,185	14,896,355	0.015759%
BNP PARIBAS	190,731	11,958,560	0.012651%
BOA VISTA SERVICOS SA	369,200	808,615	0.000855%
BOBST GROUP SA REG	2,511	201,021	0.000213%
BOC HONG KONG HOLDINGS LTD	1,580,502	5,362,739	0.005673%
BOCOM INTERNATIONAL HOLDINGS	66,000	15,893	0.000017%
BODYCOTE PLC	54,056	632,130	0.000669%
BOE VARITRONIX LTD	101,000	77,904	0.000082%
BOEING CO/THE	59,254	14,194,888	0.015017%
BOHAI LEASING CO LTD A	91,454	34,252	0.000036%
BOISE CASCADE CO	30,843	1,799,689	0.001904%
BOK FINANCIAL CORPORATION	7,080	613,128	0.000649%
BOLIDEN AB	219,237	8,434,016	0.008923%
BONANZA CREEK ENERGY INC	49,931	2,350,252	0.002486%
BONAVA AB B SHARES	39,502	434,875	0.000460%
BONDUELLE SCA	8,583	215,277	0.000228%
BONHEUR ASA	929	26,288	0.000028%
BONVESTS HOLDINGS LTD	44,000	30,769	0.000033%
BOOKING HOLDINGS INC	4,823	10,553,158	0.011165%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BOOKOOK SECURITIES CO LTD	506	11,458	0.000012%
BOOT (HENRY) PLC	45,481	162,101	0.000171%
BOOT BARN HOLDINGS INC	31,592	2,655,308	0.002809%
BOOZ ALLEN HAMILTON HOLDINGS	46,984	4,002,097	0.004234%
BOOZT AB	54,313	1,193,951	0.001263%
BORAL LTD	625,594	3,452,036	0.003652%
BORGWARNER INC	223,763	10,861,456	0.011491%
BORUSAN MANNESMANN BORU SANA	8,648	22,935	0.000024%
BORUSSIA DORTMUND GMBH + CO	4,692	34,582	0.000037%
BOSKALIS WESTMINSTER	32,172	1,032,415	0.001092%
BOSTON BEER COMPANY INC A	5,099	5,205,059	0.005507%
BOSTON PRIVATE FINL HOLDING	67,121	990,035	0.001047%
BOSTON SCIENTIFIC CORP	168,021	7,184,578	0.007601%
BOTTOMLINE TECHNOLOGIES (DE)	15,856	587,940	0.000622%
BOURBON CORP	5,000	102,442	0.000108%
BOUSTEAD SINGAPORE LTD	27,100	23,588	0.000025%
BOUYGUES SA	13,982	517,170	0.000547%
BOYAA INTERACTIVE INTERNATIO	43,000	3,156	0.000003%
BOYD GAMING CORP	51,705	3,179,340	0.003364%
BP PLC	3,151,065	13,712,074	0.014507%
BP PLC SPONS ADR	127,192	3,360,413	0.003555%
BPD JAWA BARAT DAN BANTEN TB	93,400	7,794	0.000008%
BPD JAWA TIMUR TBK PT	242,300	11,781	0.000012%
BPER BANCA	563,007	1,225,509	0.001297%
BPOST SA	5,308	63,514	0.000067%
BRADY CORPORATION CL A	49,048	2,748,650	0.002908%
BRAEMAR SHIPPING SERVICES PL	5,211	21,812	0.000023%
BRAIT PLC	113,944	22,823	0.000024%
BRAMBLES LTD	1,461,172	12,549,396	0.013277%
BRASILAGRO CIA BRASILEIRA DE	8,438	50,448	0.000053%
BRASKEM SA PREF A	100,100	1,187,950	0.001257%
BRAVIDA HOLDING AB	5,374	77,793	0.000082%
BRAVURA SOLUTIONS LTD	14,033	36,979	0.000039%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
BREDBAND2 I SKANDINAVIEN AB	31,929	8,158	0.000009%
BREEDON GROUP PLC	24,265	36,136	0.000038%
BRENNTAG SE	173,872	16,169,805	0.017107%
BRICKWORKS LTD	19,266	362,611	0.000384%
BRIDGESTONE CORP	37,970	1,729,330	0.001830%
BRIDGEWATER BANCSHARES INC	10,614	171,416	0.000181%
BRIGADE ENTERPRISES LTD	12,135	45,712	0.000048%
BRIGHT HORIZONS FAMILY SOLUT	4,696	690,829	0.000731%
BRIGHTHOUSE FINANCIAL INC	38,523	1,754,337	0.001856%
BRIGHTON BEST INTERNATIONAL	21,000	30,902	0.000033%
BRIGHTSPHERE INVESTMENT GROU	24,322	569,864	0.000603%
BRIGHTVIEW HOLDINGS INC	26,736	430,984	0.000456%
BRILLIANCE CHINA AUTOMOTIVE	384,000	360,965	0.000382%
BRINK S CO/THE	20,819	1,599,732	0.001692%
BRINKER INTERNATIONAL INC	18,657	1,153,935	0.001221%
BRISA BRIDGESTONE SABANCI	5,368	12,469	0.000013%
BRISTOL MYERS SQUIBB CO	904,380	60,430,672	0.063932%
BRISTOW GROUP INC	9,607	246,035	0.000260%
BRITANNIA INDUSTRIES LTD	580	28,504	0.000030%
BRITISH AMERICAN TOBACCO PLC	11,263	435,660	0.000461%
BROADCOM INC	70,954	33,833,705	0.035794%
BROADRIDGE FINANCIAL SOLUTIO	57,901	9,352,749	0.009895%
BROADWIND INC	9,121	41,318	0.000044%
BROOKDALE SENIOR LIVING INC	260,726	2,059,735	0.002179%
BROOKFIELD ASSET MANAGE CL A	25,174	1,285,459	0.001360%
BROOKFIELD ASSET MANAGEMEN A	173	9,139	0.000010%
BROOKFIELD RENEWABLE COR A	33,930	1,423,165	0.001506%
BROOKLINE BANCORP INC	69,070	1,032,597	0.001092%
BROOKS AUTOMATION INC	30,227	2,880,029	0.003047%
BROTHER INDUSTRIES LTD	394,300	7,876,053	0.008332%
BROWN + BROWN INC	127,696	6,785,765	0.007179%
BROWN FORMAN CORP CLASS A	6,050	426,525	0.000451%
BROWN FORMAN CORP CLASS B	153,926	11,535,214	0.012204%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
BRP INC/CA SUB VOTING	12,400	971,332	0.001028%
BRUKER CORP	39,977	3,037,452	0.003213%
BRUNEL INTERNATIONAL	5,730	74,204	0.000079%
BRUNSWICK CORP	60,557	6,032,688	0.006382%
BRYN MAWR BANK CORP	8,759	369,542	0.000391%
BSE LTD	1,634	19,824	0.000021%
BT GROUP PLC	12,566	33,677	0.000036%
BTS GROUP HOLDINGS PCL FORGN	66,300	19,342	0.000020%
BTS GROUP HOLDINGS PCL NVDR	729,942	212,947	0.000225%
BUANA LINTAS LAUTAN TBK PT	810,600	15,765	0.000017%
BUCHER INDUSTRIES AG REG	1,058	553,752	0.000586%
BUCKLE INC/THE	11,715	582,821	0.000617%
BUDIMEX	650	47,807	0.000051%
BUDWEISER BREWING CO APAC LT	702,952	2,217,700	0.002346%
BUFAB AB	2,656	73,604	0.000078%
BUILD A BEAR WORKSHOP INC	183,153	3,170,378	0.003354%
BUILDERS FIRSTSOURCE INC	90,304	3,852,369	0.004076%
BUKIT SEMBAWANG ESTATES LTD	10,100	39,297	0.000042%
BULTEN AB	4,618	55,510	0.000059%
BUMI ARMADA BERHAD	122,900	13,322	0.000014%
BUMI SERPONG DAMAI PT	405,600	26,993	0.000029%
BUMRUNGRAD HOSPITAL FOREIGN	12,400	49,716	0.000053%
BUMRUNGRAD HOSPITAL PCL NVDR	92,020	368,941	0.000390%
BUNGE LTD	123,893	9,682,238	0.010243%
BUNKA SHUTTER CO LTD	20,400	203,651	0.000215%
BUNZL PLC	35,822	1,182,228	0.001251%
BUPA ARABIA FOR COOPERATIVE	3,413	113,027	0.000120%
BURBERRY GROUP PLC	602	17,182	0.000018%
BURE EQUITY AB	15,679	677,969	0.000717%
BUREAU VERITAS SA	5,061	160,129	0.000169%
BURELLE SA	37	33,260	0.000035%
BURFORD CAPITAL LTD	24,548	252,304	0.000267%
BURLINGTON STORES INC	19,076	6,142,281	0.006498%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
BURNING ROCK BIOTECH LTD ADR	15,150	446,319	0.000472%
BUSAN CITY GAS CO LTD	599	32,871	0.000035%
BUSINESS ENGINEERING CORP	800	22,813	0.000024%
BUSINESS FIRST BANCSHARES	1,276	29,284	0.000031%
BUZZI UNICEM SPA	22,816	605,276	0.000640%
BW ENERGY LTD	14,573	44,370	0.000047%
BW LPG LTD	38,158	246,547	0.000261%
BW OFFSHORE LTD	58,188	208,133	0.000220%
BWX LTD	17,485	71,410	0.000076%
BWX TECHNOLOGIES INC	23,292	1,353,731	0.001432%
BY HEALTH CO LTD A	1,002,836	5,106,177	0.005402%
BYC CO LTD	323	120,894	0.000128%
BYGGMAX GROUP AB	178,728	1,621,732	0.001716%
BYLINE BANCORP INC	17,076	386,430	0.000409%
BYSTRONIC AG	365	493,590	0.000522%
C + F FINANCIAL CORP	2,585	131,835	0.000139%
C BON COSMETICS CO LTD	4,700	84,184	0.000089%
C C LAND HOLDINGS LTD	273,000	66,792	0.000071%
C.H. ROBINSON WORLDWIDE INC	150,371	14,085,252	0.014901%
C+C GROUP PLC	37,095	124,525	0.000132%
CABLE ONE INC	3,153	6,031,090	0.006381%
CABOT CORP	33,497	1,906,984	0.002017%
CABOT OIL + GAS CORP	198,377	3,463,662	0.003664%
CACI INTERNATIONAL INC CL A	18,023	4,598,028	0.004864%
CACTUS INC A	75,846	2,785,065	0.002946%
CADENCE BANCORP	71,181	1,486,259	0.001572%
CADENCE DESIGN SYS INC	77,560	10,611,759	0.011227%
CADILA HEALTHCARE LTD	2,920	25,356	0.000027%
CAE INC	182,740	5,634,348	0.005961%
CAESARS ENTERTAINMENT INC	79,699	8,268,771	0.008748%
CAHYA MATA SARAWAK BHD	32,400	8,897	0.000009%
CAI INTERNATIONAL INC	7,643	428,008	0.000453%
CAIRN ENERGY PLC	241,970	487,031	0.000515%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CAIRO COMMUNICATIONS SPA	31,850	64,135	0.000068%
CAIXABANK SA	90,861	279,509	0.000296%
CAJA DE AHORROS DEL MEDITERR	15,009	0	0.000000%
CAL COMP ELECTRONICS THAI F	545,449	58,544	0.000062%
CAL MAINE FOODS INC	23,140	837,899	0.000886%
CALAMP CORP	69,740	887,093	0.000938%
CALAVO GROWERS INC	6,789	430,558	0.000456%
CALBEE INC	67,519	1,558,552	0.001649%
CALERES INC	72,991	1,991,924	0.002107%
CALIDA HOLDING REG	1,890	71,564	0.000076%
CALIFORNIA WATER SERVICE GRP	20,405	1,133,294	0.001199%
CALIX INC	111,359	5,289,553	0.005596%
CALLAN MICRO CAP VALUE EQUITY	8,963,961	233,000,042	0.246500%
CALLAWAY GOLF COMPANY	34,034	1,147,967	0.001214%
CALLON PETROLEUM CO	55,102	3,178,834	0.003363%
CAMBIUM NETWORKS CORP	21,254	1,027,631	0.001087%
CAMDEN NATIONAL CORP	16,403	783,407	0.000829%
CAMECO CORP	152,343	2,921,939	0.003091%
CAMELLIA PLC	120	11,190	0.000012%
CAMIL ALIMENTOS SA	6,029	11,462	0.000012%
CAMMSYS CORP	9,144	18,594	0.000020%
CAMPBELL SOUP CO	135,833	6,192,626	0.006551%
CAN DO CO LTD	85,200	1,499,195	0.001586%
CAN FIN HOMES LTD	3,272	22,978	0.000024%
CAN IMPERIAL BK OF COMMERCE	71,410	8,136,499	0.008608%
CANACCORD GENUITY GROUP INC	146,648	1,608,237	0.001701%
CANADIAN GENERAL INVESTMENTS L	420,917	13,137,723	0.013899%
CANADIAN NATL RAILWAY CO	169,098	17,859,192	0.018894%
CANADIAN NATURAL RESOURCES	13,600	494,226	0.000523%
CANADIAN PACIFIC RAILWAY LTD	13,330	1,026,097	0.001086%
CANADIAN TIRE CORP CLASS A	65,077	10,308,895	0.010906%
CANADIAN UTILITIES LTD A	24,737	687,194	0.000727%
CANADIAN WESTERN BANK	40,233	1,130,670	0.001196%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CANARA BANK	28,790	58,874	0.000062%
CANARE ELECTRIC CO LTD	3,300	52,210	0.000055%
CANFOR CORP	28,595	654,893	0.000693%
CANFOR PULP PRODUCTS INC	6,400	40,313	0.000043%
CANNAE HOLDINGS INC	4,371	148,221	0.000157%
CANNY ELEVATOR CO LTD A	323,383	447,430	0.000473%
CANON ELECTRONICS INC	145,300	2,246,462	0.002377%
CANON INC	938,700	21,253,744	0.022485%
CANON MARKETING JAPAN INC	3,200	74,472	0.000079%
CANOPY GROWTH CORP	962	23,291	0.000025%
CAP SA	242,878	4,203,023	0.004447%
CAPCOM CO LTD	73,228	2,144,256	0.002268%
CAPGEMINI SE	43,848	8,423,898	0.008912%
CAPITAL BANCORP INC/MD	33,432	683,684	0.000723%
CAPITAL CITY BANK GROUP INC	7,260	187,235	0.000198%
CAPITAL ENVIRONMENT HOLDINGS	452,000	8,032	0.000008%
CAPITAL FUTURES CORP	15,000	21,507	0.000023%
CAPITAL ONE FINANCIAL CORP	319,567	49,433,819	0.052298%
CAPITAL SECURITIES CORP	190,150	115,677	0.000122%
CAPITEC BANK HOLDINGS LTD	23,765	2,806,912	0.002970%
CAPITOL FEDERAL FINANCIAL IN	60,925	717,697	0.000759%
CAPRAL LTD	2,092	11,497	0.000012%
CAPRI HOLDINGS LTD	159,860	9,142,393	0.009672%
CAPRO CORPORATION	6,561	28,985	0.000031%
CAPSTAR FINANCIAL HOLDINGS I	10,008	205,164	0.000217%
CAPSTONE MINING CORP	734,738	3,192,191	0.003377%
CARA THERAPEUTICS INC	19,085	272,343	0.000288%
CARABAO GROUP PCL F	34,800	153,641	0.000163%
CARASSO MOTORS LTD	7,518	38,415	0.000041%
CARBORUNDUM UNIVERSAL LTD	166,981	1,363,615	0.001443%
CARDINAL ENERGY LTD	29,301	82,581	0.000087%
CARDINAL HEALTH INC	159,859	9,126,350	0.009655%
CARDIOVASCULAR SYSTEMS INC	16,463	702,147	0.000743%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CARDNO LTD	67,860	49,418	0.000052%
CAREER TECHNOLOGY CO LTD	43,860	49,114	0.000052%
CARETECH HOLDINGS PLC	29,119	244,175	0.000258%
CARGOTEC OYJ B SHARE	25,138	1,299,767	0.001375%
CARGURUS INC	3,072	80,579	0.000085%
CARL ZEISS MEDITEC AG BR	1,971	380,881	0.000403%
CARLISLE COS INC	33,989	6,504,815	0.006882%
CARLIT HOLDINGS CO LTD	8,400	54,718	0.000058%
CARLSBERG AS B	57,189	10,661,575	0.011279%
CARLYLE GROUP INC/THE	27,810	1,292,609	0.001368%
CARMAX INC	52,782	6,816,795	0.007212%
CARNIVAL CORP	124,994	3,294,842	0.003486%
CARPENTER TECHNOLOGY	88,252	3,549,495	0.003755%
CARR S GROUP PLC	11,060	21,696	0.000023%
CARREFOUR SA	1,741,628	34,254,620	0.036239%
CARRIAGE SERVICES INC	5,428	200,673	0.000212%
CARRIER GLOBAL CORP	368,338	17,901,227	0.018938%
CARROLS RESTAURANT GROUP INC	23,552	141,548	0.000150%
CARS.COM INC	25,191	360,987	0.000382%
CARTER S INC	82,047	8,464,789	0.008955%
CARVANA CO	10,323	3,115,688	0.003296%
CASCADES INC	63,814	786,402	0.000832%
CASEY S GENERAL STORES INC	69,964	13,617,793	0.014407%
CASH CONVERTERS INTL LTD	77,768	12,845	0.000014%
CASINO GUICHARD PERRACHON	11,333	359,515	0.000380%
CASIO COMPUTER CO LTD	66,600	1,114,300	0.001179%
CASS INFORMATION SYSTEMS INC	10,823	441,037	0.000467%
CASSAVA SCIENCES INC	22,148	1,892,325	0.002002%
CASTELLUM AB	11,696	297,865	0.000315%
CASTINGS PLC	2,856	15,861	0.000017%
CATALENT INC	39,902	4,314,204	0.004564%
CATALYST BIOSCIENCES INC	1,734	7,508	0.000008%
CATALYST PHARMACEUTICALS INC	13,885	79,839	0.000084%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CATELLA AB	9,265	30,442	0.000032%
CATENA MEDIA PLC	3,817	30,493	0.000032%
CATERPILLAR INC	209,930	45,687,066	0.048334%
CATHAY FINANCIAL HOLDING CO	2,174,765	4,207,082	0.004451%
CATHAY GENERAL BANCORP	35,939	1,414,559	0.001497%
CATHAY REAL ESTATE DEVELOPME	60,000	42,638	0.000045%
CATO CORP CLASS A	41,135	693,947	0.000734%
CATTOLICA ASSICURAZIONI SC	85,439	709,762	0.000751%
CAVCO INDUSTRIES INC	14,228	3,161,319	0.003344%
CAWACHI LTD	94,800	1,916,670	0.002028%
CAXTON AND CTP PUBLISHERS AN	6,320	3,846	0.000004%
CBIZ INC	20,842	682,992	0.000723%
CBO TERRITORIA	4,923	20,784	0.000022%
CBOE GLOBAL MARKETS INC	70,590	8,403,740	0.008891%
CBRAIN A/S	32,521	1,628,501	0.001723%
CBRE GROUP INC A	346,644	29,717,790	0.031440%
CBTX INC	3,170	86,573	0.000092%
CCL INDUSTRIES INC CL B	1,111	61,252	0.000065%
CCR SA	117,500	314,951	0.000333%
CCS SUPPLY CHAIN MANAGEME A	566,800	517,549	0.000548%
CD PROJEKT SA	11,807	573,820	0.000607%
CDK GLOBAL INC	69,235	3,440,287	0.003640%
CDW CORP/DE	38,784	6,773,626	0.007166%
CEAT LTD	2,353	42,989	0.000045%
CEBU AIR INC	13,080	14,409	0.000015%
CECO ENVIRONMENTAL CORP	20,219	144,768	0.000153%
CECONOMY AG	7,843	38,283	0.000041%
CEDAR WOODS PROPERTIES LTD	23,963	120,714	0.000128%
CELANESE CORP	37,928	5,749,885	0.006083%
CELCUITY INC	31,425	754,200	0.000798%
CELESTICA INC	62,352	489,430	0.000518%
CELLCOM ISRAEL LTD	31,369	136,412	0.000144%
CELLDEX THERAPEUTICS INC	49,860	1,667,318	0.001764%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CELLNEX TELECOM SA	1,082	68,931	0.000073%
CELLTRION HEALTHCARE CO LTD	10,308	1,059,038	0.001120%
CELLTRION INC	2,080	495,920	0.000525%
CELSIUS HOLDINGS INC	10,868	826,946	0.000875%
CEMBRA MONEY BANK AG	476	53,401	0.000056%
CEMENTIR HOLDING NV	33,743	344,136	0.000364%
CEMEX SAB CPO	3,166,600	2,668,720	0.002823%
CEMEX SAB SPONS ADR PART CER	1,074,254	9,023,734	0.009547%
CENGAGE LEARNING INC	558,691	11,289,061	0.011943%
CENOVUS ENERGY INC	3,341	31,999	0.000034%
CENTAMIN PLC	1,265,847	1,769,689	0.001872%
CENTENE CORP	245,722	17,920,505	0.018959%
CENTENNIAL RESOURCE DEVELO A	50,644	343,366	0.000363%
CENTERPOINT ENERGY INC	62,088	1,522,398	0.001611%
CENTERRA GOLD INC	94,053	714,721	0.000756%
CENTRAL AND EASTERN EUROPE FUN	136,565	3,832,014	0.004054%
CENTRAL ASIA METALS PLC	29,750	97,814	0.000103%
CENTRAL CHINA MGMT CO LTD	143,000	42,168	0.000045%
CENTRAL CHINA REAL ESTATE	143,000	37,196	0.000039%
CENTRAL GARDEN + PET CO	5,883	311,387	0.000329%
CENTRAL GARDEN AND PET CO A	66,640	3,218,712	0.003405%
CENTRAL GLASS CO LTD	27,100	519,586	0.000550%
CENTRAL JAPAN RAILWAY CO	400	60,726	0.000064%
CENTRAL PACIFIC FINANCIAL CO	148,334	3,865,584	0.004090%
CENTRAL PATTANA PUB CO FOREI	54,700	89,602	0.000095%
CENTRAL VALLEY COMM BANCORP	7,191	144,899	0.000153%
CENTRE TESTING INTL GROUP A	1,021,150	5,038,229	0.005330%
CENTRICA PLC	1,557,602	1,107,290	0.001171%
CENTRO DE IMAGEM DIAGNOSTICO	3,681	8,627	0.000009%
CENTURY ALUMINUM COMPANY	57,686	743,573	0.000787%
CENTURY BANCORP INC CL A	604	68,856	0.000073%
CENTURY CASINOS INC	208,692	2,802,734	0.002965%
CENTURY CITY INTL	986,400	54,618	0.000058%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CENTURY COMMUNITIES INC	24,919	1,658,110	0.001754%
CENTURY PACIFIC FOOD INC	134,800	64,618	0.000068%
CENTURY TEXTILES + INDS LTD	4,315	35,777	0.000038%
CERENCE INC	2,891	308,499	0.000326%
CERIDIAN HCM HOLDING INC	49,576	4,755,330	0.005031%
CERNER CORP	273,692	21,391,767	0.022631%
CERVUS EQUIPMENT CORP	6,300	83,946	0.000089%
CES ENERGY SOLUTIONS CORP	35,456	55,261	0.000058%
CESC LTD	161,686	1,676,027	0.001773%
CEVA INC	9,141	432,369	0.000457%
CEWE STIFTUNG + CO KGAA	8,915	1,380,743	0.001461%
CEZ AS	2,545	75,491	0.000080%
CF INDUSTRIES HOLDINGS INC	143,078	7,361,363	0.007788%
CFE	2,817	293,980	0.000311%
CGG SA	328,978	292,835	0.000310%
CGI INC	220,105	19,977,066	0.021135%
CGN NEW ENERGY HOLDINGS CO L	196,000	81,016	0.000086%
CGN POWER CO LTD H	359,000	79,975	0.000085%
CHACHA FOOD CO LTD A	43,873	292,647	0.000310%
CHAILEASE HOLDING CO LTD	244,000	1,773,351	0.001876%
CHALLENGER LTD	2,756	11,194	0.000012%
CHAMBAL FERTILISERS + CHEM	27,972	114,853	0.000122%
CHAMPION IRON LTD	468,107	2,242,132	0.002372%
CHAMPIONX CORP	142,795	3,662,692	0.003875%
CHANG HWA COMMERCIAL BANK	851,224	493,397	0.000522%
CHANGE HEALTHCARE INC	211,865	4,881,370	0.005164%
CHANGZHOU XINGYU AUTOMOTIV A	40,000	1,397,333	0.001478%
CHANNEL WELL TECHNOLOGY CO	33,000	66,563	0.000070%
CHAOWEI POWER HOLDINGS LTD	638,000	199,636	0.000211%
CHARLES RIVER LABORATORIES	21,563	7,976,585	0.008439%
CHARLOTTE RUSSE INC	4,905	-	0.000000%
CHAROEN POKPHAND FOOD FORGN	235,600	194,802	0.000206%
CHART INDUSTRIES INC	15,172	2,219,967	0.002349%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CHARTER COMMUNICATIONS INC A	47,470	34,247,232	0.036232%
CHAYO GROUP PCL FOREIGN	2,528,970	1,120,480	0.001185%
CHC HEALTHCARE GROUP	11,000	14,607	0.000015%
CHECK POINT SOFTWARE TECH	162,533	18,874,957	0.019969%
CHEESECAKE FACTORY INC/THE	65,551	3,551,553	0.003757%
CHEETAH MOBILE INC ADR	6,311	14,957	0.000016%
CHEFS WAREHOUSE INC/THE	81,948	2,608,405	0.002760%
CHEGG INC	797	66,239	0.000070%
CHEIL WORLDWIDE INC	44,064	984,069	0.001041%
CHEMED CORP	29,627	14,058,012	0.014873%
CHEMOMETEC A/S	13,945	1,875,849	0.001985%
CHEMOURS CO/THE	95,844	3,335,371	0.003529%
CHEMRING GROUP PLC	134,052	532,410	0.000563%
CHEMUNG FINANCIAL CORP	1,251	55,432	0.000059%
CHEN FULL INTERNATIONAL CO	15,000	22,826	0.000024%
CHEN HSONG HOLDINGS	40,000	14,268	0.000015%
CHENG MEI MATERIALS TECHNOLO	74,000	30,012	0.000032%
CHENG SHIN RUBBER IND CO LTD	74,000	124,163	0.000131%
CHENG UEI PRECISION INDUSTRY	1,380,000	2,092,598	0.002214%
CHENIERE ENERGY INC	54,913	4,763,154	0.005039%
CHESAPEAKE UTILITIES CORP	22,827	2,746,773	0.002906%
CHESNARA PLC	71,688	262,439	0.000278%
CHEUK NANG HOLDINGS LTD	47,700	17,014	0.000018%
CHEVALIER INTERNATIONAL HOLD	64,496	84,047	0.000089%
CHEVRON CORP	264,204	27,672,727	0.029276%
CHEWY INC CLASS A	1,780	141,884	0.000150%
CHIA CHANG CO LTD	186,000	313,755	0.000332%
CHIA HSIN CEMENT	37,000	29,746	0.000031%
CHIBA BANK LTD/THE	223,861	1,349,338	0.001428%
CHIBA KOGYO BANK LTD/THE	41,900	97,775	0.000103%
CHICKEN SOUP FOR THE SOUL EN	55,146	2,283,044	0.002415%
CHICO S FAS INC	47,343	311,517	0.000330%
CHICONY ELECTRONICS CO LTD	1,041,000	3,003,908	0.003178%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CHICONY POWER TECHNOLOGY CO	813,000	2,112,560	0.002235%
CHIEN KUO CONSTRUCTION CO	57,600	30,493	0.000032%
CHILDREN S PLACE INC/THE	22,919	2,132,842	0.002256%
CHILISIN ELECTRONICS CORP	25,000	90,624	0.000096%
CHILLED + FROZEN LOGISTICS H	700	10,596	0.000011%
CHIN POON INDUSTRIAL CO LTD	55,000	64,352	0.000068%
CHINA AEROSPACE INTL HLDG	342,000	30,827	0.000033%
CHINA AIRCRAFT LEASING GROUP	12,000	9,380	0.000010%
CHINA AOYUAN GROUP LTD	123,000	103,743	0.000110%
CHINA AVIATION OIL SINGAPORE	33,300	25,516	0.000027%
CHINA BANKING CORP	95,524	49,900	0.000053%
CHINA BILLS FINANCE CORP	154,000	89,540	0.000095%
CHINA BLUECHEMICAL LTD H	286,000	83,599	0.000088%
CHINA BOHAI BANK CO LTD H	665,500	230,521	0.000244%
CHINA CHEMICAL + PHARM CO	53,000	46,414	0.000049%
CHINA CINDA ASSET MANAGEME H	145,000	27,634	0.000029%
CHINA CITIC BANK CORP LTD H	5,970,000	2,829,001	0.002993%
CHINA COMMUNICATIONS SERVI H	136,000	67,949	0.000072%
CHINA CONCH VENTURE HOLDINGS	32,392	136,394	0.000144%
CHINA CONSTRUCTION BANK A	205,200	211,188	0.000223%
CHINA CONSTRUCTION BANK H	24,068,022	18,936,190	0.020033%
CHINA DEVELOPMENT BANK FIN H	80,000	12,362	0.000013%
CHINA DEVELOPMENT FINANCIAL	119,000	56,163	0.000059%
CHINA DONGXIANG GROUP CO	3,641,000	642,321	0.000680%
CHINA ECOTEK CORPORATION	22,000	29,610	0.000031%
CHINA EDUCATION GROUP HOLDIN	298,000	664,623	0.000703%
CHINA ELECTRIC MANUFACTURING	32,400	13,664	0.000014%
CHINA ELECTRONICS OPTICS VAL	216,000	15,576	0.000016%
CHINA ENERGY ENGINEERING C H	120,000	12,053	0.000013%
CHINA EVERBRIGHT BANK CO L H	52,000	21,226	0.000022%
CHINA EVERBRIGHT GREENTECH L	75,000	28,587	0.000030%
CHINA EVERBRIGHT LTD	92,000	108,279	0.000115%
CHINA FOODS LTD	62,000	22,514	0.000024%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
CHINA FORTUNE LAND DEVELOP A	49,660	40,272	0.000043%
CHINA FUND INC/THE	75,884	2,314,462	0.002449%
CHINA GALAXY SECURITIES CO A	97,600	162,832	0.000172%
CHINA GALAXY SECURITIES CO H	2,879,500	1,716,758	0.001816%
CHINA GAS HOLDINGS LTD	396,510	1,210,078	0.001280%
CHINA GENERAL PLASTICS	30,576	41,536	0.000044%
CHINA GOLD INTERNATIONAL RES	162,835	436,576	0.000462%
CHINA HARMONY AUTO HOLDING L	119,000	52,253	0.000055%
CHINA HIGH SPEED RAILWAY A	62,120	21,343	0.000023%
CHINA HUARONG ASSET MANAGE H	113,000	14,842	0.000016%
CHINA INTERNATIONAL CAPITA H	447,200	1,203,536	0.001273%
CHINA LESSO GROUP HOLDINGS L	750,000	1,850,409	0.001958%
CHINA LIFE INSURANCE CO ADR	164,301	1,634,795	0.001730%
CHINA LIFE INSURANCE CO H	2,116,000	4,196,115	0.004439%
CHINA LILANG LTD	17,000	11,033	0.000012%
CHINA LONGYUAN POWER GROUP H	519,813	895,600	0.000947%
CHINA MACHINERY ENGINEERIN H	84,000	38,940	0.000041%
CHINA MAN MADE FIBER CORP	245,956	97,985	0.000104%
CHINA MAPLE LEAF EDUCATIONAL	86,000	23,256	0.000025%
CHINA MEDICAL SYSTEM HOLDING	71,906	189,352	0.000200%
CHINA MEHECO CO LTD A	11,200	21,060	0.000022%
CHINA MEIDONG AUTO HOLDINGS	249,000	1,357,887	0.001437%
CHINA MENGNIU DAIRY CO	1,016,765	6,147,056	0.006503%
CHINA MERCHANTS BANK H	414,000	3,531,809	0.003736%
CHINA MERCHANTS CHINA DIRECT	3,875,600	4,980,587	0.005269%
CHINA MERCHANTS LAND LTD	292,000	40,985	0.000043%
CHINA MERCHANTS PORT HOLDING	76,000	110,978	0.000117%
CHINA MERCHANTS SECURITIES A	258,830	761,895	0.000806%
CHINA MERCHANTS SHEKOU IND A	147,124	249,326	0.000264%
CHINA METAL PRODUCTS CO LTD	45,900	56,093	0.000059%
CHINA MINSHENG BANKING COR H	2,295,500	1,099,591	0.001163%
CHINA MOBILE LTD	1,192,500	7,455,188	0.007887%
CHINA MODERN DAIRY HOLDINGS	93,000	20,598	0.000022%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CHINA MOTOR BUS CO	6,400	90,818	0.000096%
CHINA MOTOR CORP	483,000	1,331,338	0.001408%
CHINA NATIONAL ACCORD MEDI A	3,500	20,497	0.000022%
CHINA NATIONAL CHEMICAL A	943,700	1,279,405	0.001354%
CHINA NATIONAL MEDICINES A	15,800	80,841	0.000086%
CHINA NATIONAL NUCLEAR POW A	65,900	51,607	0.000055%
CHINA NEW TOWN DEVELOPMENT	217,500	3,221	0.000003%
CHINA OCEANWIDE HOLDINGS LTD	594,000	12,850	0.000014%
CHINA OIL AND GAS GROUP LTD	660,000	35,695	0.000038%
CHINA ORIENTAL GROUP CO LTD	436,000	140,920	0.000149%
CHINA OVERSEAS GRAND OCEANS	305,000	177,521	0.000188%
CHINA OVERSEAS LAND + INVEST	315,000	715,517	0.000757%
CHINA PACIFIC INSURANCE GR H	120,800	380,327	0.000402%
CHINA PETROLEUM + CHEM ADR	115,948	5,914,507	0.006257%
CHINA PETROLEUM + CHEMICAL A	1,622,830	1,095,039	0.001158%
CHINA PETROLEUM + CHEMICAL H	2,620,000	1,325,882	0.001403%
CHINA PROPERTIES GROUP	92,000	4,916	0.000005%
CHINA RAILWAY GROUP LTD H	183,000	95,437	0.000101%
CHINA RAILWAY TIELONG CONT A	27,700	21,135	0.000022%
CHINA RARE EARTH HLDGS LTD	257,600	28,527	0.000030%
CHINA REINSURANCE GROUP CO H	96,000	9,766	0.000010%
CHINA RENAISSANCE HOLDINGS L	5,300	16,038	0.000017%
CHINA RESOURCES BEER HOLDING	147,869	1,328,105	0.001405%
CHINA RESOURCES CEMENT	954,000	906,600	0.000959%
CHINA RESOURCES DOUBLE CRA A	5,900	10,875	0.000012%
CHINA RESOURCES GAS GROUP LT	1,304,510	7,827,883	0.008281%
CHINA RESOURCES LAND LTD	746,000	3,021,137	0.003196%
CHINA RESOURCES MEDICAL HOLD	17,000	20,643	0.000022%
CHINA RESOURCES MIXC LIFESTY	81,200	555,738	0.000588%
CHINA RESOURCES PHARMACEUTIC	180,000	112,183	0.000119%
CHINA RESOURCES POWER HOLDIN	473,491	646,292	0.000684%
CHINA SANJIANG FINE CHEMICAL	393,000	159,409	0.000169%
CHINA SCE GROUP HOLDINGS LTD	259,000	106,390	0.000113%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CHINA SHANSHUI CEMENT GROUP	72,000	19,284	0.000020%
CHINA SHENHUA ENERGY CO A	484,258	1,462,940	0.001548%
CHINA SHENHUA ENERGY CO H	2,557,062	5,011,491	0.005302%
CHINA SHINEWAY PHARMACEUTICA	81,000	83,025	0.000088%
CHINA SILVER GROUP LTD	28,000	2,560	0.000003%
CHINA SOUTH CITY HOLDINGS	5,034,000	550,989	0.000583%
CHINA SOUTH PUBLISHING A	813,221	1,110,062	0.001174%
CHINA STATE CONSTRUCTION A	102,900	74,052	0.000078%
CHINA STEEL CORP	1,824,000	2,592,388	0.002743%
CHINA STRATEGIC HLDGS LTD	1,465,000	21,506	0.000023%
CHINA SUNSINE CHEMICAL HLDGS	504,800	193,403	0.000205%
CHINA TAIPING INSURANCE HOLD	220,600	367,011	0.000388%
CHINA TIANYING INC A	32,500	22,936	0.000024%
CHINA TOURISM GROUP DUTY F A	33,400	1,551,252	0.001641%
CHINA TOWER CORP LTD H	5,674,000	781,779	0.000827%
CHINA TRADITIONAL CHINESE ME	212,000	145,231	0.000154%
CHINA TRAVEL INTL INV HK	306,000	50,830	0.000054%
CHINA TUNGSTEN + HIGHTECH A	18,000	28,248	0.000030%
CHINA VANKE CO LTD H	195,800	612,675	0.000648%
CHINA VAST INDUSTRIAL URBAN	31,000	11,976	0.000013%
CHINA XLX FERTILISER LTD	47,000	26,872	0.000028%
CHINA YANGTZE POWER CO LTD A	26,300	84,011	0.000089%
CHINA YONGDA AUTOMOBILES SER	54,000	96,654	0.000102%
CHINA YUCHAI INTL LTD	5,556	89,118	0.000094%
CHINA ZHENG TONG AUTO SERVICE	237,000	24,415	0.000026%
CHINA ZHONGWANG HOLDINGS LTD	217,600	50,716	0.000054%
CHINESE ESTATES HOLDINGS LTD	48,000	22,375	0.000024%
CHINESE MARITIME TRANSPORT	14,630	45,577	0.000048%
CHINESE UNIVERSE PUBLISHIN A	960,300	1,465,392	0.001550%
CHINNEY INVESTMENT	152,000	36,601	0.000039%
CHINO CORP	2,500	34,192	0.000036%
CHINYANG HOLDINGS CORP	3,301	9,453	0.000010%
CHIP ENG SENG CORP LTD	339,900	112,525	0.000119%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
CHIPMOS TECHNOLOGIES INC	1,307,895	2,234,394	0.002364%
CHIPOTLE MEXICAN GRILL INC	3,717	5,762,614	0.006097%
CHIYODA INTEGRE CO LTD	6,598	105,815	0.000112%
CHOCOLADEFABRIKEN LINDT PC	206	2,051,420	0.002170%
CHOCOLADEFABRIKEN LINDT REG	15	1,572,456	0.001664%
CHOFU SEISAKUSHO CO LTD	3,400	61,267	0.000065%
CHOICE HOTELS INTL INC	11,693	1,389,830	0.001470%
CHOLAMANDALAM FINANCIAL HOLD	7,391	65,478	0.000069%
CHOLAMANDALAM INVESTMENT AND	194,751	1,343,842	0.001422%
CHONG HING BANK LTD	34,000	89,314	0.000094%
CHONG HONG CONSTRUCTION CO	13,000	36,953	0.000039%
CHONGKUNDANG HOLDINGS CORP	467	44,579	0.000047%
CHONGQING BREWERY CO A	69,060	2,115,690	0.002238%
CHONGQING CHANGAN AUTOMOB A	93,000	378,249	0.000400%
CHONGQING DIMA INDUSTRY CO A	39,400	15,488	0.000016%
CHONGQING RURAL COMMERCIAL A	39,400	24,330	0.000026%
CHONGQING RURAL COMMERCIAL H	4,047,000	1,599,862	0.001693%
CHONGQING WATER GROUP A	226,600	183,063	0.000194%
CHONGQING ZHIFEI BIOLOGICA A	60,000	1,733,945	0.001834%
CHORI CO LTD	4,300	66,637	0.000070%
CHORUS LTD	118,549	530,151	0.000561%
CHOSUN REFRACTORIES	3,211	259,184	0.000274%
CHOUSHIMARU CO LTD	4,485	46,147	0.000049%
CHOW SANG SANG HLDG	94,000	162,681	0.000172%
CHOW TAI FOOK JEWELLERY GROU	907,200	2,072,372	0.002192%
CHR HANSEN HOLDING A/S	160,931	14,526,149	0.015368%
CHROMA ATE INC	101,000	694,177	0.000734%
CHU KONG SHIPPING ENTERPRISE	100,000	13,650	0.000014%
CHUANG S CHINA INVESTMENTS	170,000	10,836	0.000011%
CHUANG S CONSORTIUM INTL LTD	336,000	46,728	0.000049%
CHUBB LTD	73,843	11,736,606	0.012417%
CHUBU ELECTRIC POWER CO INC	649,835	7,950,950	0.008412%
CHUBU SHIRYO CO LTD	10,500	106,523	0.000113%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CHUBU STEEL PLATE CO LTD	2,900	21,948	0.000023%
CHUDENKO CORP	10,900	224,010	0.000237%
CHUETSU PULP + PAPER CO LTD	5,100	58,816	0.000062%
CHUGAI PHARMACEUTICAL CO LTD	62,159	2,465,302	0.002608%
CHUGOKU BANK LTD/THE	26,300	199,993	0.000212%
CHUGOKU ELECTRIC POWER CO	15,353	140,264	0.000148%
CHUGOKU MARINE PAINTS LTD	1,600	12,369	0.000013%
CHUKYO BANK LTD/THE	4,700	60,216	0.000064%
CHUN YUAN STEEL	64,000	78,442	0.000083%
CHUNG HSIN ELECTRIC + MACHIN	15,000	27,349	0.000029%
CHUNGHWA TELECOM CO LTD	1,382,284	5,655,644	0.005983%
CHUO SPRING CO LTD	8,400	100,809	0.000107%
CHURCH + DWIGHT CO INC	282,196	24,048,743	0.025442%
CHURCHILL DOWNS INC	13,571	2,690,586	0.002846%
CHUY S HOLDINGS INC	17,011	633,830	0.000671%
CHYANG SHENG DYEING + FINISH	23,000	12,795	0.000014%
CI TAKIRON CORP	25,300	133,122	0.000141%
CIA BRASILEIRA DE DISTRIBUIC	53,567	412,707	0.000437%
CIA CERVECERIAS UNI SPON ADR	12,419	250,119	0.000265%
CIA DE DISTRIBUCION INTEGRAL	98,397	2,023,388	0.002141%
CIA DE MINAS BUENAVENTUR ADR	214,853	1,944,420	0.002057%
CIA ENERGETICA DE MINAS GER	0	0	0.000000%
CIA ENERGETICA DE SPON ADR	312,637	744,076	0.000787%
CIA ENERGETICA MINAS GER PRF	1,276,132	3,084,882	0.003264%
CIA FERRO LIGAS DA BAHIA FE	11,100	98,085	0.000104%
CIA PARANAENSE DE ENERGI PFB	377,300	445,886	0.000472%
CIA SIDERURGICA NACIONAL SA	712,132	6,243,050	0.006605%
CIA SUD AMERICANA DE VAPORES	32,530,876	2,832,618	0.002997%
CICOR TECHNOLOGIES REG	468	26,733	0.000028%
CIE FINANCIERE RICHEMO A REG	111,679	13,525,682	0.014309%
CIELO SA	48,900	35,473	0.000038%
CIENA CORP	115,899	6,593,494	0.006976%
CIFI HOLDINGS GROUP CO LTD	8,262,000	6,447,165	0.006821%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CIGNA CORP	151,795	35,986,041	0.038071%
CIMAREX ENERGY CO	81,806	5,926,845	0.006270%
CIMB THAI BANK PCL FOREIGN	538,400	13,943	0.000015%
CIMC ENRIC HOLDINGS LTD	1,678,000	1,745,880	0.001847%
CIMSA CIMENTO SANAYI VE TIC	5,478	13,305	0.000014%
CINCINNATI BELL INC	25,164	388,029	0.000411%
CINCINNATI FINANCIAL CORP	58,584	6,832,066	0.007228%
CINEMARK HOLDINGS INC	36,895	809,845	0.000857%
CINEWORLD GROUP PLC	119,923	128,293	0.000136%
CINTAS CORP	35,731	13,649,242	0.014440%
CIPLA LTD	5,546	72,453	0.000077%
CIPUTRA DEVELOPMENT TBK PT	760,300	48,764	0.000052%
CIR SPA COMPAGNIE INDUSTRIAL	596,137	357,721	0.000378%
CIRCASSIA GROUP PLC	49,427	20,348	0.000022%
CIRCOR INTERNATIONAL INC	12,450	405,870	0.000429%
CIRRUS LOGIC INC	41,826	3,560,229	0.003767%
CISCO SYSTEMS INC	2,924,013	154,972,689	0.163952%
CISEN PHARMACEUTICAL CO LT A	10,900	20,918	0.000022%
CIT GROUP INC	45,328	2,338,472	0.002474%
CITI TRENDS INC	3,025	263,175	0.000278%
CITIC GUOAN INFORMATION A	30,550	9,787	0.000010%
CITIC LTD	2,295,000	2,473,541	0.002617%
CITIC RESOURCES HOLDINGS LTD	406,000	20,389	0.000022%
CITIC SECURITIES CO LTD H	10,190,500	25,562,036	0.027043%
CITIC TELECOM INTERNATIONAL	2,552,000	844,549	0.000893%
CITIGROUP INC	865,296	61,219,692	0.064767%
CITIZEN WATCH CO LTD	197,600	729,940	0.000772%
CITIZENS + NORTHERN CORP	700	17,150	0.000018%
CITIZENS FINANCIAL GROUP	333,216	15,284,618	0.016170%
CITRIX SYSTEMS INC	81,560	9,564,541	0.010119%
CITY CEMENT CO	231,202	1,858,666	0.001966%
CITY CHIC COLLECTIVE LTD	319,239	1,315,781	0.001392%
CITY HOLDING CO	6,465	486,427	0.000515%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CITY UNION BANK LTD	229,694	514,826	0.000545%
CIVEO CORP	6,601	117,498	0.000124%
CIVISTA BANCSHARES INC	7,974	176,225	0.000186%
CJ CHEILJEDANG CORP	448	183,393	0.000194%
CJ CHEILJEDANG CORP PEF	1,606	299,481	0.000317%
CJ FRESHWAY CORP	961	29,099	0.000031%
CK ASSET HOLDINGS LTD	1,949,871	13,458,036	0.014238%
CK HUTCHISON HOLDINGS LTD	4,853,104	37,808,198	0.039999%
CK INFRASTRUCTURE HOLDINGS L	189,126	1,127,569	0.001193%
CKD BIO CORP	1,139	59,471	0.000063%
CLAL BIOTECHNOLOGY INDUSTRIE	1	1	0.000000%
CLAL INSURANCE ENTERPR HLDGS	7,652	151,936	0.000161%
CLARIANT AG REG	2,433	48,431	0.000051%
CLARIVATE PLC	42,496	1,169,915	0.001238%
CLARKSON PLC	3,106	136,876	0.000145%
CLARUS CORP	75,835	1,948,960	0.002062%
CLAS OHLSON AB B SHS	1,587	16,376	0.000017%
CLEAN ENERGY FUELS CORP	25,819	262,063	0.000277%
CLEAN HARBORS INC	38,162	3,554,409	0.003760%
CLEANAWAY WASTE MANAGEMENT L	483,502	958,292	0.001014%
CLEANUP CORP	13,300	64,589	0.000068%
CLEARFIELD INC	67,186	2,516,116	0.002662%
CLEARSIDE BIOMEDICAL INC	169,496	825,446	0.000873%
CLEARWATER PAPER CORP	13,652	395,498	0.000418%
CLEARWAY ENERGY INC A	1,564	39,444	0.000042%
CLEARWAY ENERGY INC C	2,304	61,010	0.000065%
CLEVELAND CLIFFS INC	156,895	3,382,656	0.003579%
CLEVO COMPANY	67,000	72,861	0.000077%
CLICKS GROUP LTD	84,151	1,447,960	0.001532%
CLINIGEN GROUP PLC	12,535	107,189	0.000113%
CLIPPER LOGISTICS PLC	140,374	1,561,053	0.001652%
CLOETTA AB B SHS	93,419	278,985	0.000295%
CLOROX COMPANY	123,542	22,226,441	0.023514%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CLOSE BROTHERS GROUP PLC	75,694	1,584,197	0.001676%
CLOUDERA INC	103,013	1,633,786	0.001728%
CLOUDFLARE INC CLASS A	79,802	8,446,244	0.008936%
CLP HOLDINGS LTD	2,805,317	27,743,048	0.029351%
CMC MAGNETICS CORP	290,910	105,975	0.000112%
CMC MARKETS PLC	205,821	1,307,925	0.001384%
CMC MATERIALS INC	16,345	2,463,845	0.002607%
CME GROUP INC	50,096	10,654,417	0.011272%
CMK CORP	26,300	102,129	0.000108%
CMS ENERGY CORP	56,743	3,352,376	0.003547%
CMST DEVELOPMENT CO LTD A	30,100	24,829	0.000026%
CNA FINANCIAL CORP	2,707	123,141	0.000130%
CNB FINANCIAL CORP/PA	7,934	181,054	0.000192%
CNH INDUSTRIAL NV	464,848	7,676,344	0.008121%
CNO FINANCIAL GROUP INC	45,864	1,083,308	0.001146%
CNOOC LTD	3,676,400	4,180,175	0.004422%
CNP ASSURANCES	96,859	1,648,315	0.001744%
CNT GROUP LTD	126,000	6,490	0.000007%
CNX RESOURCES CORP	350,922	4,793,595	0.005071%
CNY MIN CLEARING RESERVE FD	93,074	14,404	0.000015%
COAL INDIA LTD	41,618	81,943	0.000087%
COASTAL FINANCIAL CORP/WA	23,426	669,047	0.000708%
COCA COLA CO/THE	972,166	52,603,902	0.055652%
COCA COLA CONSOLIDATED INC	1,868	751,179	0.000795%
COCA COLA EUROPACIFIC PARTNE	909	53,922	0.000057%
COCA COLA FEMSA SAB DE CV	25,398	134,577	0.000142%
COCA COLA FEMSA SAB SP ADR	3,771	199,599	0.000211%
COCA COLA HBC AG DI	142,672	5,152,044	0.005451%
COCA COLA ICECEK AS	11,538	103,261	0.000109%
COCHIN SHIPYARD LTD	1,877	9,744	0.000010%
COCHLEAR LTD	77,539	14,650,319	0.015499%
CODORUS VALLEY BANCORP INC	3,280	65,731	0.000070%
COEUR MINING INC	185,202	1,644,594	0.001740%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
COFACE SA	42,823	519,011	0.000549%
COFORGE LIMITED	43,205	2,418,213	0.002558%
COGECO COMMUNICATIONS INC	47,575	4,656,841	0.004927%
COGENT COMMUNICATIONS HOLDIN	18,415	1,415,929	0.001498%
COGNA EDUCACAO	64,273	55,462	0.000059%
COGNEX CORP	128,252	10,779,581	0.011404%
COGNIZANT TECH SOLUTIONS A	400,510	27,739,323	0.029347%
COGNYTE SOFTWARE LTD	22,257	545,297	0.000577%
COGOBUY GROUP	12,000	4,342	0.000005%
COHEN + STEERS INC	32,702	2,684,507	0.002840%
COHERENT INC	12,696	3,356,061	0.003551%
COHERUS BIOSCIENCES INC	130,478	1,804,511	0.001909%
COHU INC	24,736	910,037	0.000963%
COLBUN SA	105,534	14,873	0.000016%
COLES GROUP LTD	191,229	2,453,529	0.002596%
COLFAX CORP	52,123	2,387,755	0.002526%
COLGATE PALMOLIVE (INDIA)	43,005	975,640	0.001032%
COLGATE PALMOLIVE CO	564,224	45,899,622	0.048559%
COLLECTION HOUSE LTD	23,212	2,614	0.000003%
COLLEGIUM PHARMACEUTICAL INC	14,203	335,759	0.000355%
COLLINS FOODS LTD	21,323	183,615	0.000194%
COLONY BANKCORP	770	13,752	0.000015%
COLOPLAST B	173,922	28,540,676	0.030194%
COLRUYT SA	114,622	6,410,473	0.006782%
COLUMBIA BANKING SYSTEM INC	71,920	2,773,235	0.002934%
COLUMBIA FINANCIAL INC	37,632	648,023	0.000686%
COLUMBIA SPORTSWEAR CO	25,342	2,492,639	0.002637%
COLUMBUS A/S	35,062	59,494	0.000063%
COLUMBUS MCKINNON CORP/NY	9,565	461,416	0.000488%
COM7 PCL F	1,126,300	2,451,152	0.002593%
COMCAST CORP CLASS A	1,871,141	106,692,460	0.112874%
COMERICA INC	34,274	2,445,107	0.002587%
COMFORT SYSTEMS USA INC	15,153	1,193,905	0.001263%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
COMMERCE BANCSHARES INC	59,277	4,419,693	0.004676%
COMMERCIAL BANK PSQC	240,578	348,214	0.000368%
COMMERCIAL INTERNATIONAL BAN	1,123,106	3,756,806	0.003974%
COMMERCIAL METALS CO	73,678	2,263,388	0.002395%
COMMERCIAL VEHICLE GROUP INC	185,335	1,970,111	0.002084%
COMMERZBANK AG	179,533	1,273,617	0.001347%
COMMONWEALTH BANK OF AUSTRAL	46,068	3,454,060	0.003654%
COMMSCOPE HOLDING CO INC	9,053	192,919	0.000204%
COMMUNICATIONS SYSTEMS INC	4,426	31,779	0.000034%
COMMUNITY BANK SYSTEM INC	25,791	1,951,089	0.002064%
COMMUNITY BANKERS TRUST CORP	6,338	71,873	0.000076%
COMMUNITY FINANCIAL CORP/THE	2,184	75,348	0.000080%
COMMUNITY HEALTH SYSTEMS INC	170,581	2,633,771	0.002786%
COMMUNITY TRUST BANCORP INC	12,815	517,470	0.000547%
COMMVAULT SYSTEMS INC	207,298	16,204,485	0.017143%
COMPAGNIE DE SAINT GOBAIN	193,026	12,713,642	0.013450%
COMPAGNIE DES ALPES	15,100	242,462	0.000257%
COMPAGNIE FINANCIERE TRAD BR	779	96,917	0.000103%
COMPAL ELECTRONICS	10,024,000	8,040,786	0.008507%
COMPASS GROUP PLC	536,917	11,289,040	0.011943%
COMPASS MINERALS INTERNATION	11,549	684,394	0.000724%
COMPUTACENTER PLC	13,518	480,307	0.000508%
COMPUTER AGE MANAGEMENT SERV	69,162	2,600,623	0.002751%
COMPUTER ENGINEER + CONSULT	42,900	612,636	0.000648%
COMPUTER PROGRAMS + SYSTEMS	46,974	1,560,946	0.001651%
COMPUTER TASK GROUP INC	76,851	743,149	0.000786%
COMPUTERSHARE LTD	3,138	39,814	0.000042%
COMSCORE INC	253,117	1,265,585	0.001339%
COMSTOCK RESOURCES INC	357,418	2,383,978	0.002522%
COMSYS HOLDINGS CORP	4,400	121,903	0.000129%
COMTECH TELECOMMUNICATIONS	22,134	534,757	0.000566%
COMVITA LTD	1,438	3,467	0.000004%
CONAGRA BRANDS INC	264,741	9,631,278	0.010189%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
CONCENTRIX CORP	33,641	5,409,473	0.005723%
CONCORD NEW ENERGY GROUP LTD	1,190,000	90,409	0.000096%
CONCORD SECURITIES CO LTD	68,937	40,948	0.000043%
CONCORDIA FINANCIAL GROUP LT	73,280	268,718	0.000284%
CONCRETE PUMPING HOLDINGS IN	2,397	20,303	0.000021%
CONDUENT INC	254,087	1,905,653	0.002016%
CONMED CORP	11,743	1,613,840	0.001707%
CONN S INC	19,773	504,212	0.000533%
CONNECTONE BANCORP INC	17,104	447,612	0.000474%
CONOCOPHILLIPS	278,704	16,973,074	0.017957%
CONSENSUS ORTHOPEDICS	146,825	-	0.000000%
CONSENSUS ORTHOPEDICS INC	67,035	-	0.000000%
CONSOL ENERGY INC	28,767	531,326	0.000562%
CONSOLIDATED COMMUNICATIONS	65,445	575,262	0.000609%
CONSOLIDATED EDISON INC	57,715	4,139,320	0.004379%
CONSORCIO ARA S.A.B. SER	568,337	131,305	0.000139%
CONSTELLATION BRANDS INC A	45,730	10,695,790	0.011316%
CONSTELLATION SOFTWARE INC	17,798	26,983,884	0.028547%
CONSTRUCC Y AUX DE FERROCARR	4,170	175,802	0.000186%
CONSTRUCTION PARTNERS INC A	23,775	746,535	0.000790%
CONTAINER STORE GROUP INC/TH	27,943	364,377	0.000385%
CONTEMPORARY AMPEREX TECHN A	25,100	2,077,472	0.002198%
CONTINENTAL AG	55,327	8,134,616	0.008606%
CONTINENTAL HOLDINGS CORP	106,050	103,909	0.000110%
CONTINENTAL RESOURCES INC/OK	58,783	2,235,517	0.002365%
CONTRA ZAGG INC	6,687	602	0.000001%
CONTROLADORA NEMAK SAB DE CV	3,944,973	641,958	0.000679%
CONTROLADORA VUELA CIA ADR	118,830	2,282,724	0.002415%
CONVATEC GROUP PLC	1,534,413	5,100,034	0.005396%
CONVERGE ICT SOLUTIONS INC	4,439,900	2,064,647	0.002184%
COOPER COS INC/THE	19,515	7,733,209	0.008181%
COOPER ENERGY LTD	242,779	47,389	0.000050%
COOPER STANDARD HOLDING	16,255	471,395	0.000499%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
COOR SERVICE MANAGEMENT	2,114	16,759	0.000018%
COPA HOLDINGS SA CLASS A	5,610	422,601	0.000447%
COPART INC	77,209	10,178,462	0.010768%
COPPER MOUNTAIN MINING CORP	39,905	117,301	0.000124%
CORCEPT THERAPEUTICS INC	42,891	943,602	0.000998%
CORE LABORATORIES N.V.	18,279	711,967	0.000753%
CORE MARK HOLDING CO INC	24,491	1,102,340	0.001166%
CORECIVIC INC	48,687	509,753	0.000539%
CORESTATE CAPITAL HOLDING S.	5,072	66,164	0.000070%
CORETRONIC CORP	423,000	930,638	0.000985%
CORNING INC	483,535	19,776,582	0.020922%
COROMANDEL INTERNATIONAL LTD	3,331	40,211	0.000043%
CORONA CORP	6,000	49,734	0.000053%
CORONATION FUND MANAGERS LTD	46,671	158,525	0.000168%
CORPORACION FINANCIERA ALBA	4,360	237,844	0.000252%
CORPORACION GEO SAB SER B	28,288	881	0.000001%
CORTEVA INC	266,760	11,830,806	0.012516%
CORUS ENTERTAINMENT INC B SH	91,056	467,670	0.000495%
CORVEL CORP	3,749	503,491	0.000533%
COSCO CAPITAL INC	490,400	53,646	0.000057%
COSCO SHIPPING DEVELOPMENT H	100,000	21,376	0.000023%
COSCO SHIPPING ENERGY TRAN H	136,000	63,396	0.000067%
COSCO SHIPPING HOLDINGS CO A	177,752	840,144	0.000889%
COSCO SHIPPING HOLDINGS CO H	2,117,500	5,333,389	0.005642%
COSCO SHIPPING INTERNATIONAL	100,000	31,806	0.000034%
COSCO SHIPPING PORTS LTD	189,961	148,234	0.000157%
COSEL CO LTD	1,500	14,204	0.000015%
COSMAX BTI INC	549	9,677	0.000010%
COSMO ENERGY HOLDINGS CO LTD	12,800	293,735	0.000311%
COSMO LADY CHINA HOLDINGS CO	34,000	5,210	0.000006%
COSMOS INITIA CO LTD	4,000	17,299	0.000018%
COSMOS PHARMACEUTICAL CORP	18,660	2,740,409	0.002899%
COSTA GROUP HOLDINGS LTD	90,797	225,629	0.000239%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
COSTAIN GROUP PLC	6,552	5,250	0.000006%
COSTAMARE INC	48,296	570,376	0.000603%
COSTAR GROUP INC	10,820	896,112	0.000948%
COSTCO WHOLESALE CORP	247,013	97,735,634	0.103399%
COTA CO LTD	4,098	53,242	0.000056%
COTY INC CL A	201,875	1,885,513	0.001995%
COUNTRY GARDEN HOLDINGS CO	694,000	777,481	0.000823%
COUNTRY GARDEN SERVICES HOLD	1,015,831	10,974,745	0.011611%
COUPA SOFTWARE INC	405	106,155	0.000112%
COVENANT LOGISTICS GROUP INC	6,490	134,213	0.000142%
COVESTRO AG	17,372	1,121,956	0.001187%
COVETRUS INC	40,747	1,100,169	0.001164%
COWAY CO LTD	7,553	527,835	0.000558%
COWELL FASHION CO LTD	4,050	22,765	0.000024%
COWEN INC A	44,265	1,817,078	0.001922%
CP ALL PCL FOREIGN	2,653,300	4,946,480	0.005233%
CP ALL PCL NVDR	113,495	212,471	0.000225%
CP POKPHAND CO LTD	812,000	88,876	0.000094%
CPFL ENERGIA SA	4,100	21,988	0.000023%
CPI AEROSTRUCTURES INC	443	1,573	0.000002%
CPMC HOLDINGS LTD	77,000	45,114	0.000048%
CQ PHARMACEUTICAL HOLDING A	26,500	20,629	0.000022%
CR DE CREDIT AGRICOLE IDF	323	28,008	0.000030%
CRA INTERNATIONAL INC	3,292	281,795	0.000298%
CRACKER BARREL OLD COUNTRY	13,899	2,063,446	0.002183%
CRANE CO	24,909	2,300,844	0.002434%
CREALOGIX HOLDING AG REG	153	18,621	0.000020%
CREATE MEDIC CO LTD	12,100	108,910	0.000115%
CREATE SD HOLDINGS CO	500	14,866	0.000016%
CREATIVE SENSOR INC	345,000	353,513	0.000374%
CREDICORP LTD	55,086	6,671,465	0.007058%
CREDIT ACCEPTANCE CORP	7,920	3,596,551	0.003805%
CREDIT AGRICOLE SA	49,410	692,245	0.000732%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
CREDIT AGRICOLE TOULOUSE 31	178	21,086	0.000022%
CREDIT CORP GROUP LTD	2,884	64,370	0.000068%
CREDIT SAISON CO LTD	21,600	263,505	0.000279%
CREDIT SUISSE GROUP AG REG	1,183,177	12,405,854	0.013125%
CREDITACCESS GRAMEEN LTD	1,510	15,236	0.000016%
CREDITO EMILIANO SPA	52,655	315,340	0.000334%
CREDITO REAL SAB DE CV SOFOM	22,122	11,100	0.000012%
CREE INC	47,643	4,665,679	0.004936%
CRESCENT POINT ENERGY CORP	286,832	1,299,452	0.001375%
CRESCO LTD	3,500	60,105	0.000064%
CREST NICHOLSON HOLDINGS	106,605	617,648	0.000653%
CREW ENERGY INC	99,238	177,111	0.000187%
CRH PLC	151,819	7,669,840	0.008114%
CRH PLC SPONSORED ADR	11,487	583,999	0.000618%
CRISPR THERAPEUTICS AG	2,975	481,623	0.000510%
CRITEO SA SPON ADR	11,230	507,933	0.000537%
CROCS INC	28,336	3,301,711	0.003493%
CRODA INTERNATIONAL PLC	8,618	877,185	0.000928%
CROMPTON GREAVES CONSUMER EL	853,238	4,979,039	0.005268%
CROPENERGIES AG	8,420	108,041	0.000114%
CROSS COUNTRY HEALTHCARE INC	105,898	1,748,376	0.001850%
CROSSFIRST BANKSHARES INC	11,440	157,300	0.000166%
CROWDSTRIKE HOLDINGS INC A	60,033	15,086,893	0.015961%
CROWN HOLDINGS INC	65,373	6,681,774	0.007069%
CROWNHAITAI HOLDINGS	508	5,165	0.000005%
CRYOLIFE INC	15,945	452,838	0.000479%
CRYSTAL INTERNATIONAL GROUP	21,500	11,046	0.000012%
CSC STEEL HOLDINGS BHD	101,700	32,581	0.000034%
CSG SYSTEMS INTL INC	48,297	2,278,652	0.002411%
CSI PROPERTIES LTD	4,375,359	146,487	0.000155%
CSL LTD	89,273	19,113,925	0.020221%
CSN MINERACAO SA	1,393,106	2,543,091	0.002690%
CSPC PHARMACEUTICAL GROUP LT	3,875,169	5,608,774	0.005934%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
CSR LTD	489,012	2,114,645	0.002237%
CSU CARDSYSTEM SA	10,100	45,771	0.000048%
CSX CORP	565,197	18,131,520	0.019182%
CT ENVIRONMENTAL GROUP LTD	82,000	3,590	0.000004%
CTBC FINANCIAL HOLDING CO LT	2,584,274	2,105,447	0.002227%
CTCI CORP	53,000	74,566	0.000079%
CTI ENGINEERING CO LTD	2,700	55,221	0.000058%
CTI FOODS HOLDING CO. LLC	2,438	23,027	0.000024%
CTS CORP	17,507	650,560	0.000688%
CTT CORREIOS DE PORTUGAL	9,230	52,759	0.000056%
CUCKOO HOMESYS CO LTD	531	21,336	0.000023%
CULLEN/FROST BANKERS INC	24,917	2,790,704	0.002952%
CULP INC	2,145	34,964	0.000037%
CUMBERLAND PHARMACEUTICALS	12,821	36,476	0.000039%
CUMMINS INC	116,676	28,446,776	0.030095%
CUMMINS INDIA LTD	4,401	53,401	0.000056%
CUMULUS MEDIA INC CL A	60,537	886,867	0.000938%
CURTISS WRIGHT CORP	25,817	3,066,027	0.003244%
CUSHMAN + WAKEFIELD PLC	153,487	2,681,418	0.002837%
CUSTOMERS BANCORP INC	67,548	2,633,697	0.002786%
CUTERA INC	43,641	2,139,718	0.002264%
CVB FINANCIAL CORP	123,164	2,535,947	0.002683%
CVR PARTNERS LP	8,808	545,479	0.000577%
CVS HEALTH CORP	618,209	51,583,359	0.054572%
CYBERAGENT INC	85,700	1,841,558	0.001948%
CYBERARK SOFTWARE LTD/ISRAEL	223	29,050	0.000031%
CYBEROPTICS CORP	747	30,597	0.000032%
CYBERPOWER SYSTEMS INC	369,000	1,148,221	0.001215%
CYBERTAN TECHNOLOGY INC	25,000	17,048	0.000018%
CYFROWY POLSAT SA	28,528	224,357	0.000237%
CYIENT LTD FOREIGN	161,717	1,877,597	0.001986%
CYRELA BRAZIL REALTY SA EMP	50,200	233,500	0.000247%
CYTOKINETICS INC	29,206	577,987	0.000611%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
D AMICO INTERNATIONAL SHIPPI	233,742	28,551	0.000030%
D IETEREN GROUP	9,046	1,094,221	0.001158%
D LINK CORP	38,000	25,981	0.000027%
D.B. CORP LTD	19,255	26,164	0.000028%
D.I CORPORATION	4,244	30,337	0.000032%
D/S NORDEN	87,027	2,768,798	0.002929%
D8 HOLDINGS CORP A	11,700	116,649	0.000123%
DA CIN CONSTRUCTION CO LTD	23,000	28,603	0.000030%
DAAN GENE CO LTD A	30,400	99,931	0.000106%
DABUR INDIA LTD	107,103	818,510	0.000866%
DAE HYUN CO LTD	49,013	137,967	0.000146%
DAE WON KANG UP CO LTD	3,865	14,569	0.000015%
DAE YOUNG PACKAGING CO LTD	10,012	24,049	0.000025%
DAEDONG CORP	1,330	13,759	0.000015%
DAEDUCK CO LTD	1,748	13,209	0.000014%
DAEDUCK ELECTRONICS CO LTD /	3,023	43,621	0.000046%
DAEHAN FLOUR MILLS CO LTD	168	26,927	0.000028%
DAEHAN STEEL CO LTD	1,907	40,048	0.000042%
DAEKYO CO LTD	2,833	13,308	0.000014%
DAESANG CORPORATION	2,749	67,739	0.000072%
DAESANG HOLDINGS CO LTD	27,451	286,418	0.000303%
DAESUNG ENERGY CO LTD	26,678	171,986	0.000182%
DAESUNG HOLDINGS CO LTD	489	16,609	0.000018%
DAESUNG INDUSTRIAL CO LTD	3,791	18,111	0.000019%
DAEWON PHARMACEUTICAL CO LTD	1,363	20,031	0.000021%
DAEWON SAN UP CO LTD	1,620	12,069	0.000013%
DAEWOO ENGINEERING + CONSTR	186,302	1,315,190	0.001391%
DAH SING BANKING GROUP LTD	196,080	216,384	0.000229%
DAH SING FINANCIAL HOLDINGS	54,560	186,531	0.000197%
DAI DAN CO LTD	4,300	98,870	0.000105%
DAI ICHI LIFE HOLDINGS INC	479,200	8,781,807	0.009291%
DAI NIPPON PRINTING CO LTD	202,400	4,283,608	0.004532%
DAI NIPPON TORYO CO LTD	6,800	51,525	0.000055%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DAICEL CORP	212,000	1,745,815	0.001847%
DAIDO KOGYO CO LTD	6,200	66,977	0.000071%
DAIDO METAL CO LTD	14,700	79,202	0.000084%
DAIDO STEEL CO LTD	5,799	286,841	0.000303%
DAIFUKU CO LTD	300	27,273	0.000029%
DAIHAN PHARMACEUTICAL CO LTD	540	16,639	0.000018%
DAIHATSU DIESEL MFG CO LTD	13,000	54,113	0.000057%
DAIHEN CORP	1,800	75,007	0.000079%
DAIHO CORP	5,600	203,081	0.000215%
DAIICHI JITSUGYO CO LTD	4,000	154,428	0.000163%
DAIICHI KIGENSO KAGAKU KOGYO	2,900	48,703	0.000052%
DAIICHI SANKYO CO LTD	23,300	502,675	0.000532%
DAIKEN CORP	10,800	202,980	0.000215%
DAIKI ALUMINIUM INDUSTRY CO	131,306	1,328,558	0.001406%
DAIKIN INDUSTRIES LTD	139,300	25,967,357	0.027472%
DAIKOKU DENKI CO LTD	3,700	30,303	0.000032%
DAIKYONISHIKAWA CORP	45,900	285,350	0.000302%
DAILY MAIL+GENERAL TST A NV	19,114	254,545	0.000269%
DAIMLER AG REGISTERED SHARES	583,978	52,148,251	0.055170%
DAINICHI CO LTD	6,500	46,265	0.000049%
DAINICHISEIKA COLOR + CHEM	6,300	130,098	0.000138%
DAIO PAPER CORP	10,700	177,289	0.000188%
DAIREI CO LTD	1,815	33,033	0.000035%
DAIRY FARM INTL HLDGS LTD	89,600	379,904	0.000402%
DAISHI HOKUETSU FINANCIAL GR	31,250	679,397	0.000719%
DAISHIN SECURITIES CO LTD	12,421	217,835	0.000230%
DAISHIN SECURITIES CO LTD PF	40,351	616,292	0.000652%
DAISHINKU CORP	43,425	1,600,218	0.001693%
DAISHO CO LTD	2,300	28,162	0.000030%
DAISUE CONSTRUCTION CO LTD	3,400	30,205	0.000032%
DAITO BANK LTD/THE	1,500	8,203	0.000009%
DAITO PHARMACEUTICAL CO LTD	800	24,290	0.000026%
DAITO TRUST CONSTRUCT CO LTD	91,612	10,028,703	0.010610%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DAIWA HOUSE INDUSTRY CO LTD	346,021	10,397,153	0.011000%
DAIWA INDUSTRIES LTD	10,400	96,982	0.000103%
DAIWA SECURITIES GROUP INC	43,600	239,664	0.000254%
DAKTRONICS INC	43,770	288,444	0.000305%
DALI FOODS GROUP CO LTD	323,360	192,787	0.000204%
DALLASNEWS CORP	3,574	26,591	0.000028%
DALMIA BHARAT LTD	6,250	159,508	0.000169%
DAMAC PROPERTIES DUBAI CO	182,724	63,675	0.000067%
DANA INC	81,805	1,943,687	0.002056%
DANAHER CORP	119,192	31,986,365	0.033840%
DANIELI + CO	7,987	210,747	0.000223%
DANIELI + CO RSP	11,675	201,312	0.000213%
DANONE	211,078	14,861,351	0.015722%
DANSKE BANK A/S	54,230	954,347	0.001010%
DAOU DATA CORP	1,904	26,798	0.000028%
DAOU TECHNOLOGY INC	13,255	335,450	0.000355%
DAQIN RAILWAY CO LTD A	134,100	136,560	0.000144%
DAR AL ARKAN REAL ESTATE DEV	98,575	277,558	0.000294%
DARDEN RESTAURANTS INC	36,594	5,342,358	0.005652%
DARE POWER DEKOR HOME CO L A	10,100	18,570	0.000020%
DARFON ELECTRONICS CORP	902,000	1,485,933	0.001572%
DARLING INGREDIENTS INC	94,794	6,398,595	0.006769%
DARWIN PRECISIONS CORP	47,000	22,773	0.000024%
DASHANG CO LTD A	242,518	779,186	0.000824%
DASHENLIN PHARMACEUTICAL G A	18,466	146,066	0.000155%
DASSAULT AVIATION SA	192	225,871	0.000239%
DASSAULT SYSTEMES SE	10,748	2,606,569	0.002758%
DATADOG INC CLASS A	13,415	1,396,233	0.001477%
DATATEC LTD	513,359	990,855	0.001048%
DAVE + BUSTER S ENTERTAINMEN	19,543	793,446	0.000839%
DAVIDE CAMPARI MILANO NV	5,901	79,042	0.000084%
DAVITA INC	69,108	8,322,676	0.008805%
DAWNRAYS PHARMACEUTICAL HOLD	58,000	13,443	0.000014%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DAWSON GEOPHYSICAL CO	14,898	38,884	0.000041%
DB FINANCIAL INVESTMENT CO L	45,992	295,682	0.000313%
DB INSURANCE CO LTD	85,815	4,175,875	0.004418%
DBS GROUP HOLDINGS LTD	682,972	15,146,106	0.016024%
DCB BANK LTD	16,789	23,423	0.000025%
DCC PLC	9,603	785,086	0.000831%
DCM CORP	1,556	22,107	0.000023%
DCM HOLDINGS CO LTD	68,500	652,969	0.000691%
DCM SHRIRAM LTD	3,135	38,381	0.000041%
DE LICACY INDUSTRIAL CO LTD	32,000	21,132	0.000022%
DE LONGHI SPA	3,609	157,244	0.000166%
DEA CAPITAL SPA	51,712	79,846	0.000084%
DECEUNINCK NV	39,297	137,477	0.000145%
DECKERS OUTDOOR CORP	22,795	8,754,876	0.009262%
DECMIL GROUP LTD	22,714	7,844	0.000008%
DEEPAK FERTILISERS + PETRO	3,625	19,352	0.000020%
DEERE + CO	142,460	50,247,067	0.053158%
DEL TACO RESTAURANTS INC	2,300	23,023	0.000024%
DELEK AUTOMOTIVE SYSTEMS LTD	9,850	129,379	0.000137%
DELEK GROUP LTD	1,712	114,799	0.000121%
DELEK US HOLDINGS INC	25,082	542,273	0.000574%
DELFI LTD	35,000	24,345	0.000026%
DELICA FOODS HOLDINGS CO LTD	7,400	43,271	0.000046%
DELIVERY HERO SE	42,041	5,554,008	0.005876%
DELL TECHNOLOGIES C	159,973	15,944,509	0.016868%
DELTA AIR LINES INC	57,220	2,475,337	0.002619%
DELTA APPAREL INC	36,819	1,086,897	0.001150%
DELTA DUNIA MAKMUR TBK PT	475,200	11,077	0.000012%
DELTA ELECTRONICS INC	234,406	2,549,126	0.002697%
DELTA GALIL INDUSTRIES	1,979	81,990	0.000087%
DELUXE CORP	20,625	985,256	0.001042%
DEMANT A/S	89,747	5,052,299	0.005345%
DENA CO LTD	5,000	106,361	0.000113%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DENALI THERAPEUTICS INC	1,758	137,898	0.000146%
DENBURY INC	23,263	1,786,133	0.001890%
DENKA CO LTD	6,000	199,748	0.000211%
DENKI KOGYO CO LTD	2,800	55,904	0.000059%
DENTSPLY SIRONA INC	63,800	4,035,988	0.004270%
DENTSU GROUP INC	1,100	39,395	0.000042%
DENYO CO LTD	8,100	142,164	0.000150%
DEPO AUTO PARTS IND CO LTD	75,000	158,008	0.000167%
DERICHEBOURG	41,888	423,231	0.000448%
DESIGNER BRANDS INC CLASS A	32,416	536,485	0.000568%
DEUTSCH MOTORS INC	4,801	35,427	0.000037%
DEUTSCHE BANK AG REGISTERED	360,067	4,691,062	0.004963%
DEUTSCHE BETEILIGUNGS AG	5,384	217,725	0.000230%
DEUTSCHE BOERSE AG	9,689	1,691,356	0.001789%
DEUTSCHE PFANDBRIEFBANK AG	59,712	590,435	0.000625%
DEUTSCHE POST AG REG	795,998	54,146,377	0.057284%
DEUTSCHE TELEKOM AG REG	1,147,119	24,230,894	0.025635%
DEUTSCHE WOHNEN SE	23,057	1,410,368	0.001492%
DEUTZ AG	64,531	521,917	0.000552%
DEVON ENERGY CORP	518,182	15,125,733	0.016002%
DEXCOM INC	8,853	3,780,231	0.003999%
DEXERIALS CORP	69,630	1,470,517	0.001556%
DEXIN CHINA HOLDINGS CO LTD	28,000	10,636	0.000011%
DEXTERRA GROUP INC	3,200	17,702	0.000019%
DEYAAR DEVELOPMENT PJSC	265,811	21,637	0.000023%
DFDS A/S	10,119	570,939	0.000604%
DFS FURNITURE PLC	35,917	138,929	0.000147%
DGB FINANCIAL GROUP INC	1,176,256	9,713,787	0.010277%
DHAMPUR SUGAR MILLS LTD	2,421	12,038	0.000013%
DHI GROUP INC	31,056	104,969	0.000111%
DHT HOLDINGS INC	70,654	458,544	0.000485%
DI DONG IL CORP	231	40,307	0.000043%
DIAGEO PLC	425,691	20,353,134	0.021532%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DIAGEO PLC SPONSORED ADR	14,796	2,836,245	0.003001%
DIALIGHT PLC	2,965	13,292	0.000014%
DIALOG GROUP BHD	42,800	29,795	0.000032%
DIALOG SEMICONDUCTOR PLC	9,145	711,002	0.000752%
DIAMOND BUILDING PDTS NVDR	411,800	102,789	0.000109%
DIAMONDBACK ENERGY INC	34,876	3,274,508	0.003464%
DIASORIN SPA	26,038	4,925,117	0.005210%
DIC CORP	4,000	101,090	0.000107%
DICK S SPORTING GOODS INC	73,799	7,393,922	0.007822%
DICKSON CONCEPTS INTL LTD	119,073	70,991	0.000075%
DIEBOLD NIXDORF INC	31,994	410,803	0.000435%
DIGI INTERNATIONAL INC	29,127	585,744	0.000620%
DIGI.COM BHD	606,429	603,288	0.000638%
DIGITAL CHINA HOLDINGS LTD	53,000	35,011	0.000037%
DIGITAL HOLDINGS INC	10,600	214,789	0.000227%
DIGITAL VALUE SPA	794	63,558	0.000067%
DILIP BUILDCON LTD	1,914	14,735	0.000016%
DILLARDS INC CL A	8,557	1,547,790	0.001637%
DIME COMMUNITY BANCSHARES IN	40,052	1,346,548	0.001425%
DINE BRANDS GLOBAL INC	19,282	1,720,919	0.001821%
DINO POLSKA SA	36,011	2,647,617	0.002801%
DIODES INC	77,570	6,187,759	0.006546%
DIRECIONAL ENGENHARIA SA	93,289	260,280	0.000275%
DIRECT LINE INSURANCE GROUP	1,727,221	6,800,299	0.007194%
DISCO CORP	14,300	4,374,133	0.004628%
DISCOVER FINANCIAL SERVICES	73,365	8,678,346	0.009181%
DISCOVERIE GROUP PLC	11,438	149,636	0.000158%
DISCOVERY INC A	162,934	4,998,815	0.005288%
DISCOVERY INC C	347,954	10,083,707	0.010668%
DISCOVERY LTD	12,386	109,532	0.000116%
DISH NETWORK CORP A	202,572	8,467,510	0.008958%
DISHMAN CARBOGEN AMCIS LTD	5,058	14,494	0.000015%
DIVERSIFIED ENERGY CO PLC	110,450	160,515	0.000170%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DIVI S LABORATORIES LTD	21,427	1,269,708	0.001343%
DIXON TECHNOLOGIES INDIA LTD	60,849	3,611,809	0.003821%
DIXONS CARPHONE PLC	463,203	833,139	0.000881%
DKS CO LTD	400	11,677	0.000012%
DKSH HOLDING AG	1,913	146,525	0.000155%
DLH HOLDINGS CORP	1,100	12,848	0.000014%
DLOCAL LTD/URUGUAY	34,189	1,795,948	0.001900%
DMC GLOBAL INC	7,587	426,465	0.000451%
DMCI HOLDINGS INC	314,000	40,460	0.000043%
DMS CO LTD	2,799	19,362	0.000020%
DMX TECHNOLOGIES GROUP LTD	316,100	-	0.000000%
DNB ASA	4,202	91,607	0.000097%
DNF CO LTD	1,176	26,472	0.000028%
DNO ASA	140,240	163,623	0.000173%
DOCUSIGN INC	2,084	582,624	0.000616%
DOGAN SIRKETLER GRUBU HLDGS	80,893	26,444	0.000028%
DOHA BANK QPSC	894,805	694,021	0.000734%
DOLBY LABORATORIES INC CL A	4,684	460,390	0.000487%
DOLLAR GENERAL CORP	121,343	26,257,412	0.027779%
DOLLAR TREE INC	105,151	10,462,525	0.011069%
DOLLARAMA INC	8,027	367,804	0.000389%
DOMAIN HOLDINGS AUSTRALIA LT	53,640	207,794	0.000220%
DOMAN BUILDING MATERIALS GRO	12,531	84,599	0.000090%
DOMETIC GROUP AB	8,800	149,974	0.000159%
DOMINION ENERGY INC	153,890	11,321,687	0.011978%
DOMINO S PIZZA INC	20,182	9,414,701	0.009960%
DOMO INC CLASS B	20,525	1,659,036	0.001755%
DOMTAR CORP	27,310	1,500,958	0.001588%
DONALDSON CO INC	72,538	4,608,339	0.004875%
DONEGAL GROUP INC CL A	13,025	189,774	0.000201%
DONG A ELTEK CO LTD	1,422	16,478	0.000017%
DONG A ST CO LTD	615	46,965	0.000050%
DONG AH GEOLOGICAL ENGINEERI	1,413	28,043	0.000030%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
DONG AH TIRE + RUBBER CO LTD	3,232	37,166	0.000039%
DONGFENG MOTOR GRP CO LTD H	5,204,000	4,677,391	0.004948%
DONGIL INDUSTRIES CO LTD	4,860	442,348	0.000468%
DONGKUK INDUSTRIES CO LTD	5,823	21,097	0.000022%
DONGKUK STEEL MILL CO LTD	1,211	23,873	0.000025%
DONGKUK STRUCTURES + CONSTRU	2,825	14,851	0.000016%
DONGWHA ENTERPRISE CO LTD	477	31,344	0.000033%
DONGWHA PHARM CO LTD	1,234	17,149	0.000018%
DONGWON DEVELOPMENT CO LTD	101,069	555,536	0.000588%
DONGWON F+B CO LTD	86	17,412	0.000018%
DONGWON INDUSTRIES CO.	178	41,570	0.000044%
DONGWON SYSTEMS CORP	502	19,970	0.000021%
DONGYUE GROUP	102,000	85,374	0.000090%
DONNELLEY FINANCIAL SOLUTION	52,117	1,719,861	0.001820%
DOOSAN CO LTD	664	56,427	0.000060%
DOOSAN FUEL CELL CO LTD	5,428	240,998	0.000255%
DOR ALON ENERGY IN ISRAEL	1,376	39,082	0.000041%
DOREL INDUSTRIES CL B	13,245	167,073	0.000177%
DORIAN LPG LTD	32,233	455,130	0.000482%
DORIC NIMROD AIR TWO LTD	13,019	14,208	0.000015%
DORMAKABA HOLDING AG	2,145	1,463,107	0.001548%
DORMAN PRODUCTS INC	18,968	1,966,413	0.002080%
DORO AB	13,311	90,119	0.000095%
DOSHISHA CO LTD	2,300	35,829	0.000038%
DOTDIGITAL GROUP PLC	392,167	1,251,464	0.001324%
DOUBLEGAMES CO LTD	775	41,016	0.000043%
DOUTOR NICHIRE HOLDINGS CO	3,900	60,227	0.000064%
DOUZONE BIZON CO LTD	4,149	305,791	0.000324%
DOVER CORP	33,701	5,075,371	0.005369%
DOW INC	181,649	11,494,749	0.012161%
DOWA HOLDINGS CO LTD	110,600	4,359,627	0.004612%
DOWNER EDI LTD	187,604	787,317	0.000833%
DR HORTON INC	372,134	33,629,750	0.035578%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
DR LAL PATHLABS LTD	43,545	1,919,747	0.002031%
DR SULAIMAN AL HABIB MEDICAL	15,794	688,124	0.000728%
DR. REDDY S LABORATORIES	874	63,575	0.000067%
DR. REDDY S LABORATORIES ADR	26,955	1,981,462	0.002096%
DRAEGERWERK AG	2,999	278,831	0.000295%
DRAEGERWERK AG PEF	6,583	622,981	0.000659%
DRAFTKINGS INC CL A	440	22,955	0.000024%
DRAX GROUP PLC	173,270	1,015,382	0.001074%
DRB HICOM BHD	60,200	23,636	0.000025%
DRC SYSTEMS INDIA LTD	12	43	0.000000%
DREAM UNLIMITED CL A SUB VOT	8,018	171,458	0.000181%
DRIL QUIP INC	25,716	869,972	0.000920%
DRILLING CO OF 1972/THE	3,407	142,353	0.000151%
DROPBOX INC CLASS A	137,847	4,178,143	0.004420%
DS SMITH PLC	772,300	4,458,550	0.004717%
DSP GROUP INC	15,076	223,125	0.000236%
DSV PANALPINA A/S	14,516	3,385,612	0.003582%
DTE ENERGY COMPANY	47,795	6,194,232	0.006553%
DTR AUTOMOTIVE CORP	7,090	262,534	0.000278%
DUBAI INVESTMENTS PJSC	263,908	122,141	0.000129%
DUBAI ISLAMIC BANK	686,374	900,677	0.000953%
DUBBER CORP LTD	601,145	1,394,547	0.001475%
DUCOMMUN INC	5,104	278,474	0.000295%
DUERR AG	216,786	8,247,340	0.008725%
DUFREY AG REG	4,452	263,936	0.000279%
DUK SAN NEOLUX CO LTD	30,047	1,520,827	0.001609%
DUKE ENERGY CORP	107,848	10,646,755	0.011264%
DUNDEE PRECIOUS METALS INC	59,590	361,399	0.000382%
DUNI AB	21,110	273,497	0.000289%
DUPONT DE NEMOURS INC	125,113	9,684,997	0.010246%
DUR HOSPITALITY CO	4,646	43,482	0.000046%
DURATEX SA	203,900	967,111	0.001023%
DUSKIN CO LTD	40,900	933,783	0.000988%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
DUSTIN GROUP AB	2,003	26,466	0.000028%
DXC TECHNOLOGY CO	76,499	2,978,871	0.003151%
DXP ENTERPRISES INC	11,742	391,009	0.000414%
DY CORP	47,731	263,630	0.000279%
DYCOM INDUSTRIES INC	50,003	3,726,724	0.003943%
DYDO GROUP HOLDINGS INC	24,400	1,097,000	0.001161%
DYNAM JAPAN HOLDINGS CO LTD	213,526	200,167	0.000212%
DYNAMIC ELECTRONICS CO LTD	51,321	42,272	0.000045%
DYNAPACK INTERNATIONAL TECH	16,000	64,029	0.000068%
DYNATRACE INC	31,094	1,816,511	0.001922%
DYNIC CORP	2,700	18,683	0.000020%
DZS INC	129,114	2,679,116	0.002834%
E COMMODITIES HOLDINGS LTD	276,000	13,683	0.000014%
E HOUSE CHINA ENTERPRISE HOL	11,400	9,747	0.000010%
E INK HOLDINGS INC	850,000	2,275,819	0.002408%
E L FINANCIAL CORP LTD	474	359,816	0.000381%
E LIFE MALL CORPORATION	12,000	36,178	0.000038%
E.ON SE	123,507	1,428,639	0.001511%
E.SUN FINANCIAL HOLDING CO	3,325,452	3,138,964	0.003321%
EAGERS AUTOMOTIVE LTD	37,152	461,889	0.000489%
EAGLE BANCORP INC	16,100	902,888	0.000955%
EAGLE BANCORP MONTANA INC	447	10,281	0.000011%
EAGLE BULK SHIPPING INC	41,838	1,979,774	0.002094%
EAGLE HIGH PLANTATIONS TBK P	860,100	5,101	0.000005%
EAGLE INDUSTRY CO LTD	8,500	86,003	0.000091%
EAGLE MATERIALS INC	25,262	3,589,983	0.003798%
EAGLE NICE (INTL) HLDGS LTD	46,000	30,387	0.000032%
EAGLE PHARMACEUTICALS INC	40,667	1,740,548	0.001841%
EAGON INDUSTRIAL LTD	1,232	14,714	0.000016%
EARTH CORP	26,700	1,551,626	0.001642%
EARTHSTONE ENERGY INC A	119,064	1,318,038	0.001394%
EAST JAPAN RAILWAY CO	2,900	207,120	0.000219%
EAST WEST BANCORP INC	85,668	6,141,539	0.006497%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
EAST WEST BANKING CORP	35,850	7,638	0.000008%
EASTERN CO/THE	1,190	36,093	0.000038%
EASTERN MEDIA INTERNATIONAL	37,000	57,102	0.000060%
EASTERN PROVINCE CEMENT CO	42,204	549,719	0.000582%
EASTERN WATER RESOURCES DE F	33,600	10,431	0.000011%
EASTMAN CHEMICAL CO	82,855	9,673,321	0.010234%
EASTNINE AB	3,209	50,130	0.000053%
EASY HOLDINGS CO LTD	4,623	21,347	0.000023%
EASY VISIBLE SUPPLY CHAIN A	9,500	8,719	0.000009%
EATON CORP PLC	146,770	21,748,379	0.023009%
EBARA FOODS INDUSTRY INC	4,500	105,820	0.000112%
EBAY INC	268,846	18,875,678	0.019969%
EBIX INC	13,367	453,141	0.000479%
EBOS GROUP LTD	3,202	72,268	0.000076%
EBRO FOODS SA	45,108	947,907	0.001003%
ECHO GLOBAL LOGISTICS INC	21,054	647,200	0.000685%
ECHOSTAR CORP A	46,596	1,131,817	0.001197%
ECLERX SERVICES LTD FOREIGN	12,757	332,707	0.000352%
ECLIPX GROUP LTD	142,557	242,946	0.000257%
ECN CAPITAL CORP	64,631	485,398	0.000514%
ECO S CO LTD	6,500	115,137	0.000122%
ECOGREEN INTERNATIONAL GROUP	181,440	54,671	0.000058%
ECOLAB INC	52,826	10,880,571	0.011511%
ECONOCOM GROUP	9,667	36,685	0.000039%
ECOVACS ROBOTICS CO LTD A	99,785	3,522,269	0.003726%
EDDIE BAUER	1,441,065	1	0.000000%
EDELWEISS FINANCIAL SERVICES	15,666	15,322	0.000016%
EDENRED	492	28,035	0.000030%
EDF	46,335	633,009	0.000670%
EDGEWELL PERSONAL CARE CO	38,006	1,668,463	0.001765%
EDION CORP	168,600	1,648,176	0.001744%
EDISON INTERNATIONAL	92,216	5,331,929	0.005641%
EDOM TECHNOLOGY CO LTD	31,000	37,940	0.000040%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
EDP ENERGIAS DE PORTUGAL SA	2,117,661	11,225,669	0.011876%
EDP RENOVAVEIS SA	2,038	47,226	0.000050%
EDREAMS ODIGEO SL	29,668	238,895	0.000253%
EDWARDS LIFESCIENCES CORP	230,414	23,863,978	0.025247%
EFG INTERNATIONAL AG	626,255	5,142,290	0.005440%
EHEALTH INC	10,588	618,339	0.000654%
EHIME BANK LTD/THE	27,099	190,687	0.000202%
EID PARRY INDIA LTD	6,649	38,201	0.000040%
EIDAI CO LTD	12,000	32,327	0.000034%
EIH LTD	11,524	17,341	0.000018%
EIS ECZACIBASI ILAC VE SINAI	45,868	30,992	0.000033%
EISAI CO LTD	300	29,530	0.000031%
EIZO CORP	1,100	49,207	0.000052%
EKOVEST BHD	131,700	13,007	0.000014%
EL POLLO LOCO HOLDINGS INC	11,756	215,017	0.000227%
ELAN MICROELECTRONICS CORP	126,000	879,569	0.000931%
ELANCO ANIMAL HEALTH INC	35,286	1,224,071	0.001295%
ELANDERS AB B SHS	5,413	104,055	0.000110%
ELANOR INVESTOR GROUP	15,202	21,570	0.000023%
ELASTIC NV	496	72,297	0.000076%
ELBIT SYSTEMS LTD	500	64,875	0.000069%
ELDERS LTD	26,847	232,795	0.000246%
ELDORADO GOLD CORP	62,717	623,647	0.000660%
ELECNOR SA	6,127	79,200	0.000084%
ELECTRA CONSUMER PRODUCTS 19	1,382	79,438	0.000084%
ELECTRIC POWER DEVELOPMENT C	72,700	1,038,197	0.001098%
ELECTRICITY GEN PUB CO FOREI	6,900	37,676	0.000040%
ELECTROLUX AB SER B	595,679	16,528,549	0.017486%
ELECTROLUX PROFESSIONAL AB B	5,500	39,005	0.000041%
ELECTROMED INC	1,800	20,322	0.000021%
ELECTRONIC ARTS INC	160,897	23,141,816	0.024483%
ELEKTA AB B SHS	110,200	1,597,820	0.001690%
ELEMATEC CORP	6,400	75,481	0.000080%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ELEMENT FLEET MANAGEMENT COR	504,085	5,886,352	0.006227%
ELEMENT SOLUTIONS INC	87,935	2,055,920	0.002175%
ELEMENTIA SAB DE CV	15,487	10,773	0.000011%
ELEMENTIS PLC	145,694	303,312	0.000321%
ELEVATE CREDIT INC	11,411	40,737	0.000043%
ELF BEAUTY INC	15,726	426,804	0.000452%
ELI LILLY + CO	226,204	51,918,342	0.054927%
ELIA GROUP SA/NV	358	37,785	0.000040%
ELICA SPA	4,646	19,422	0.000021%
ELIOR GROUP	17,245	128,840	0.000136%
ELIS SA	72,776	1,371,388	0.001451%
ELISA OYJ	60,509	3,610,845	0.003820%
ELITE MATERIAL CO LTD	244,000	1,909,089	0.002020%
ELITEGROUP COMPUTER SYSTEMS	44,000	34,742	0.000037%
ELMOS SEMICONDUCTOR SE	3,446	149,161	0.000158%
ELRINGKLINGER AG	14,114	251,234	0.000266%
ELTEL AB	21,171	55,080	0.000058%
EM TECH CO LTD	1,223	20,743	0.000022%
EMAAR PROPERTIES PJSC	3,997,328	4,527,146	0.004789%
EMAK SPA	38,343	78,756	0.000083%
EMBOTELLADORA ANDINA PREF B	17,350	40,516	0.000043%
EMBRAER SA	55,700	209,464	0.000222%
EMBRAER SA SPON ADR	960,014	14,534,612	0.015377%
EMCOR GROUP INC	57,905	7,133,317	0.007547%
EMCORE CORP	292,472	2,696,592	0.002853%
EMECO HOLDINGS LTD	4,575	3,624	0.000004%
EMEMORY TECHNOLOGY INC	65,000	3,114,401	0.003295%
EMERA INC	7,238	328,729	0.000348%
EMERGE ENERGY SERVICES LP	7,843,244	1,972,036	0.002086%
EMERGENT BIOSOLUTIONS INC	23,945	1,508,296	0.001596%
EMERSON ELECTRIC CO	239,363	23,036,295	0.024371%
EMIRATES NBD PJSC	64,605	233,047	0.000247%
EMIRATES TELECOM GROUP CO	42,143	252,412	0.000267%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
EML PAYMENTS LTD	10,865	28,386	0.000030%
EMMI AG REG	882	905,521	0.000958%
EMPERADOR INC	336,400	88,209	0.000093%
EMPEROR CAPITAL GROUP LTD	264,000	4,487	0.000005%
EMPEROR ENTERTAINMENT HOTEL	200,000	29,102	0.000031%
EMPEROR INTL HLDG LTD	558,750	81,303	0.000086%
EMPEROR WATCH + JEWELLERY	2,250,000	69,245	0.000073%
EMPIRE CO LTD A	235,998	7,451,766	0.007884%
EMPLOYERS HOLDINGS INC	23,232	994,330	0.001052%
EMPRESAS COPEC SA	46,821	464,924	0.000492%
EMS CHEMIE HOLDING AG REG	2,893	2,844,958	0.003010%
EN JAPAN INC	4,000	142,355	0.000151%
ENABLE MIDSTREAM PARTNERS LP	126,502	1,152,433	0.001219%
ENAGAS SA	192,418	4,446,255	0.004704%
ENANTA PHARMACEUTICALS INC	25,413	1,118,426	0.001183%
ENAUTA PARTICIPACOES SA	19,800	71,066	0.000075%
ENBRIDGE INC	11,253	451,011	0.000477%
ENCE ENERGIA Y CELULOSA SA	38,888	157,998	0.000167%
ENCOMPASS HEALTH CORP	161,177	12,576,641	0.013305%
ENCORE CAPITAL GROUP INC	21,663	1,026,610	0.001086%
ENCORE WIRE CORP	16,416	1,244,169	0.001316%
ENDAVA PLC SPON ADR	10,918	1,237,883	0.001310%
ENDEAVOUR GROUP LTD/AUSTRALI	391,007	1,846,421	0.001953%
ENDEAVOUR MINING PLC	7,562	162,562	0.000172%
ENDESA SA	195,407	4,741,263	0.005016%
ENDO INTERNATIONAL PLC	93,994	439,892	0.000465%
ENDO LIGHTING CORP	9,500	65,308	0.000069%
ENDURANCE TECHNOLOGIES LTD	16,772	365,541	0.000387%
ENEA AB	3,918	94,375	0.000100%
ENEA SA	370,141	826,911	0.000875%
ENEL AMERICAS SA	916,428	135,681	0.000144%
ENEL CHILE SA ADR	52,832	155,854	0.000165%
ENEL DISTRIBUCION PERU SAA	9,350	9,393	0.000010%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ENEL GENERACION CHILE SA	114,663	31,969	0.000034%
ENEL SPA	2,542,873	23,618,137	0.024987%
ENEOS HOLDINGS INC	866,000	3,627,384	0.003838%
ENERFLEX LTD	54,511	369,335	0.000391%
ENERGEAN PLC	2,074	20,457	0.000022%
ENERGIEDIENST HOLDING AG REG	3,435	131,922	0.000140%
ENERGISA SA UNITS	5,600	52,006	0.000055%
ENERGIZER HOLDINGS INC	29,087	1,250,159	0.001323%
ENERGY FUELS INC	232,009	1,403,654	0.001485%
ENERGY RECOVERY INC	86,047	1,960,151	0.002074%
ENERGY TRANSFER LP	325,600	3,461,128	0.003662%
ENERGY WORLD CORP LTD	502,673	30,191	0.000032%
ENERJISA ENERJI AS	9,942	11,845	0.000013%
ENERPAC TOOL GROUP CORP	24,338	647,878	0.000685%
ENERPLUS CORP	49,702	357,540	0.000378%
ENERSYS	46,709	4,564,871	0.004829%
ENETI INC	4,643	86,499	0.000092%
ENF TECHNOLOGY CO LTD	980	30,980	0.000033%
ENGIE	1,824,776	25,002,890	0.026452%
ENGIE BRASIL ENERGIA SA	82,821	646,182	0.000684%
ENGINEERS INDIA LTD	26,295	28,089	0.000030%
ENGRO CORPORATION LTD	514,591	964,858	0.001021%
ENGRO FERTILIZERS LTD	4,896,377	2,179,447	0.002306%
ENI SPA	1,058,295	12,889,185	0.013636%
ENKA INSAAT VE SANAYI AS	29,089	31,240	0.000033%
ENLINK MIDSTREAM LLC	111,933	715,252	0.000757%
ENN ENERGY HOLDINGS LTD	93,707	1,783,436	0.001887%
ENNIS INC	27,216	585,688	0.000620%
ENOMOTO CO LTD	1,100	17,275	0.000018%
ENOVA INTERNATIONAL INC	52,922	1,810,462	0.001915%
ENPHASE ENERGY INC	16,004	2,938,815	0.003109%
ENPRO INDUSTRIES INC	28,388	2,757,894	0.002918%
ENQUEST PLC	808,344	231,713	0.000245%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ENSIGN ENERGY SERVICES INC	88,782	160,601	0.000170%
ENSIGN GROUP INC/THE	34,317	2,974,254	0.003147%
ENSTAR GROUP LTD	2,622	626,448	0.000663%
ENTAIN PLC	541,819	13,064,997	0.013822%
ENTEGRIS INC	18,931	2,327,945	0.002463%
ENERGY CORP	24,212	2,413,936	0.002554%
ENTERPRISE FINANCIAL SERVICE	3,526	163,571	0.000173%
ENTERPRISE PRODUCTS PARTNERS	12,400	299,212	0.000317%
ENTRAVISION COMMUNICATIONS A	259,264	1,731,884	0.001832%
ENVESTNET INC	21,043	1,596,322	0.001689%
ENVISTA HOLDINGS CORP	66,892	2,890,403	0.003058%
EOG RESOURCES INC	408,517	34,086,658	0.036062%
EPAM SYSTEMS INC	14,525	7,421,694	0.007852%
EPIROC AB A	567,242	12,933,846	0.013683%
EPIROC AB B	96,326	1,891,682	0.002001%
EPISIL HOLDINGS INC	509,257	1,431,129	0.001514%
EPLUS INC	7,524	652,256	0.000690%
EPS HOLDINGS INC	1,000	16,200	0.000017%
EQT CORP	143,058	3,184,471	0.003369%
EQT HOLDINGS LTD	1,679	34,538	0.000037%
EQUATORIAL ENERGIA SA ORD	26,700	131,961	0.000140%
EQUIFAX INC	41,174	9,861,585	0.010433%
EQUINITI GROUP PLC	552,786	1,371,509	0.001451%
EQUINOR ASA	354,451	7,504,054	0.007939%
EQUITABLE GROUP INC	8,132	873,617	0.000924%
EQUITABLE HOLDINGS INC	223,376	6,801,799	0.007196%
EQUITAL LTD	8,207	222,659	0.000236%
EQUITRANS MIDSTREAM CORP	233,657	1,988,421	0.002104%
EQUITY BANCSHARES INC CL A	7,493	228,462	0.000242%
ERAJAYA SWASEMBADA TBK PT	2,611,700	124,281	0.000131%
ERCROS SA	113,223	449,809	0.000476%
EREGLI DEMIR VE CELIK FABRIK	250,126	518,247	0.000548%
ERG SPA	13,427	398,077	0.000421%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ERICSSON LM B SHS	273,299	3,437,269	0.003636%
ERIE INDEMNITY COMPANY CL A	19,510	3,772,259	0.003991%
ERSTE GROUP BANK AG	52,259	1,917,475	0.002029%
ESCALADE INC	2,100	48,195	0.000051%
ESCO TECHNOLOGIES INC	12,182	1,142,793	0.001209%
ESCORTS LTD	32,392	532,967	0.000564%
ESHRAQ INVESTMENTS PJSC	101,750	9,972	0.000011%
ESKER SA	96	28,006	0.000030%
ESLEAD CORP	8,700	124,241	0.000131%
ESPEC CORP	600	12,104	0.000013%
ESPRINET SPA	104,379	1,834,466	0.001941%
ESPRIT HOLDINGS LTD	304,350	29,785	0.000032%
ESR CAYMAN LTD	2,121,400	7,157,063	0.007572%
ESSA BANCORP INC	9,025	147,920	0.000156%
ESSENT GROUP LTD	119,333	5,364,018	0.005675%
ESSENTIAL UTILITIES INC	85,639	3,913,702	0.004140%
ESSENTRA PLC	67,229	286,979	0.000304%
ESSILORLUXOTTICA	3,153	581,960	0.000616%
ESSITY AKTIEBOLAG A	753	25,094	0.000027%
ESSITY AKTIEBOLAG B	62,849	2,085,621	0.002206%
ESSO STE ANONYME FRANCAISE	457	6,043	0.000006%
ESTEC CORP	8,494	92,396	0.000098%
ESTEE LAUDER COMPANIES CL A	79,990	25,443,219	0.026917%
ESTELLE HOLDINGS CO LTD	11,900	70,763	0.000075%
ESTIA HEALTH LTD	68,855	127,681	0.000135%
ESTUN AUTOMATION CO LTD A	128,892	778,963	0.000824%
ETERNITY INVESTMENT LTD	490,000	18,298	0.000019%
ETHAN ALLEN INTERIORS INC	20,032	552,883	0.000585%
ETIHAD ETISALAT CO	18,624	164,619	0.000174%
ETSY INC	32,866	6,765,137	0.007157%
EUCATEX SA INDUSTRIA PREF	7,900	15,586	0.000016%
EUGENE CORP	9,278	48,114	0.000051%
EUGENE INVESTMENT + SECURITI	12,310	49,955	0.000053%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
EURAZEO SE	329,425	28,713,900	0.030378%
EUROEYES INTERNATIONAL EYE C	18,000	25,960	0.000027%
EUROFINS SCIENTIFIC	82,638	9,447,244	0.009995%
EUROMONEY INSTL INVESTOR PLC	8,397	118,088	0.000125%
EURONAV NV	97,430	905,852	0.000958%
EURONET WORLDWIDE INC	18,548	2,510,472	0.002656%
EURONEXT NV	802	87,215	0.000092%
EUROPCAR MOBILITY GROUP	66,591	37,653	0.000040%
EUROTECH SPA	7,028	38,239	0.000040%
EUSKALTEL SA	21,372	278,289	0.000294%
EUSU HOLDINGS CO LTD	2,951	18,710	0.000020%
EUTELSAT COMMUNICATIONS	31,342	366,258	0.000387%
EVA AIRWAYS CORP	1,292,000	934,367	0.000989%
EVA PRECISION INDUSTRIAL HLD	160,000	17,719	0.000019%
EVANS BANCORP INC	1,189	44,112	0.000047%
EVEN CONSTRUTORA E INCORPORA	44,700	93,180	0.000099%
EVENT HOSPITALITY AND ENTERT	28,167	267,290	0.000283%
EVER SUNSHINE LIFESTYLE SERV	468,000	1,161,887	0.001229%
EVERCORE INC A	24,617	3,465,335	0.003666%
EVEREST RE GROUP LTD	54,038	13,618,116	0.014407%
EVEREST TEXTILE	27,050	10,145	0.000011%
EVERGREEN INTERNATIONAL STOR	98,000	174,457	0.000185%
EVERGREEN MARINE CORP LTD	1,203,000	8,505,734	0.008999%
EVERGY INC	80,781	4,881,596	0.005164%
EVERI HOLDINGS INC	128,379	3,201,772	0.003387%
EVERLIGHT CHEMICAL	38,000	26,936	0.000028%
EVERLIGHT ELECTRONICS CO LTD	585,000	1,106,487	0.001171%
EVERSOURCE ENERGY	83,050	6,663,932	0.007050%
EVERTEC INC	59,764	2,608,699	0.002760%
EVERTZ TECHNOLOGIES LTD	3,750	43,578	0.000046%
EVN AG	17,000	400,787	0.000424%
EVOLENT HEALTH INC A	194,970	4,117,766	0.004356%
EVOLUTION AB	69	10,911	0.000012%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
EVOLUTION MINING LTD	98,687	333,402	0.000353%
EVOLUTION PETROLEUM CORP	9,600	47,616	0.000050%
EVOLVA HOLDING SA	94,736	18,059	0.000019%
EVONIK INDUSTRIES AG	20,028	671,684	0.000711%
EVRAZ PLC	1,901,240	15,548,692	0.016450%
EW SCRIPPS CO/THE A	44,300	903,277	0.000956%
EXACT SCIENCES CORP	4,630	575,555	0.000609%
EXCELSIOR MEDICAL CO LTD	18,293	38,211	0.000040%
EXCHANGE INCOME CORP	800	25,751	0.000027%
EXCO TECHNOLOGIES LTD	12,617	106,169	0.000112%
EXEDY CORP	24,700	362,522	0.000384%
EXEL INDUSTRIES SA A SHS	271	29,567	0.000031%
EXELIXIS INC	132,999	2,423,242	0.002564%
EXELON CORP	494,625	21,916,834	0.023187%
EXIDE INDUSTRIES LTD	26,864	65,814	0.000070%
EXLSERVICE HOLDINGS INC	13,654	1,450,874	0.001535%
EXMAR NV	6,362	29,349	0.000031%
EXOR NV	79,408	6,362,125	0.006731%
EXOTIC FOOD PCL F	1,690,997	1,176,575	0.001245%
EXPEDIA GROUP INC	42,917	7,025,942	0.007433%
EXPEDITORS INTL WASH INC	208,754	26,428,256	0.027960%
EXPERIAN PLC	349,322	13,444,426	0.014223%
EXPONENT INC	24,825	2,214,638	0.002343%
EXTERRAN CORP	20,840	99,198	0.000105%
EXTREME NETWORKS INC	393,433	4,390,712	0.004645%
EXXON MOBIL CORP	558,171	35,209,427	0.037250%
EZAKI GLICO CO LTD	1,200	44,761	0.000047%
EZCORP INC CL A	50,831	306,511	0.000324%
EZION HOLDINGS LTD	414,700	13,266	0.000014%
EZRA HOLDINGS LTD	2,057,236	16,835	0.000018%
F TECH INC	6,400	50,570	0.000054%
F+F CO LTD / NEW	5,582	2,775,758	0.002937%
F5 NETWORKS INC	113,328	21,153,804	0.022379%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
FABEGE AB	6,564	105,381	0.000111%
FABRINET	19,991	1,916,537	0.002028%
FACEBOOK INC CLASS A	638,999	222,186,342	0.235060%
FACTSET RESEARCH SYSTEMS INC	24,428	8,198,281	0.008673%
FAES FARMA SA	67,011	267,491	0.000283%
FAGERHULT AB	2,325	18,650	0.000020%
FAIR ISAAC CORP	16,384	8,235,909	0.008713%
FAIRFAX FINANCIAL HLDGS LTD	729	320,023	0.000339%
FAIRWOOD HOLDINGS LTD	190,000	440,879	0.000466%
FALCO HOLDINGS CO LTD	3,900	58,786	0.000062%
FAMUR SA	153,723	92,266	0.000098%
FANGDA SPECIAL STEEL TECH A	568,600	596,632	0.000631%
FANTASIA HOLDINGS GROUP CO	286,500	32,465	0.000034%
FANUC CORP	67,200	16,223,299	0.017163%
FAR EAST CONSORTIUM INTERNAT	748,523	282,412	0.000299%
FAR EAST HORIZON LTD	91,000	95,150	0.000101%
FAR EAST ORCHARD LTD	98,674	80,014	0.000085%
FAR EASTERN DEPARTMENT STORE	64,000	52,257	0.000055%
FAR EASTERN INTL BANK	105,000	39,946	0.000042%
FAR EASTERN NEW CENTURY CORP	265,000	304,352	0.000322%
FAR EASTONE TELECOMM CO LTD	654,115	1,516,584	0.001604%
FARADAY TECHNOLOGY CORP	367,000	1,002,376	0.001060%
FARCENT ENTERPRISE CO LTD	73,000	178,947	0.000189%
FARMER BROS CO	9,641	122,344	0.000129%
FARMERS NATL BANC CORP	13,441	208,470	0.000221%
FARMSCO	1,958	12,466	0.000013%
FARO TECHNOLOGIES INC	7,270	565,388	0.000598%
FAST FITNESS JAPAN INC	25,690	1,043,895	0.001104%
FASTENAL CO	244,077	12,692,004	0.013427%
FASTIGHETS AB BALDER B SHRS	958	60,154	0.000064%
FAT BRANDS INC	80,297	1,171,533	0.001239%
FATE THERAPEUTICS INC	1,240	107,620	0.000114%
FAUJI FERTILIZER COMPANY LTD	2,086,970	1,404,070	0.001485%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
FAURECIA	197,603	9,694,543	0.010256%
FB FINANCIAL CORP	20,160	752,371	0.000796%
FBD HOLDINGS PLC	3,129	33,099	0.000035%
FCC CO LTD	60,700	884,878	0.000936%
FDC LTD	2,197	10,469	0.000011%
FEDERAL BANK LTD FOREIGN	169,641	199,014	0.000211%
FEDERAL CORPORATION	101,749	102,616	0.000109%
FEDERAL SIGNAL CORP	30,370	1,221,785	0.001293%
FEDERATED HERMES INC	198,114	6,718,046	0.007107%
FEDEX CORP	128,131	38,225,321	0.040440%
FEDNAT HOLDING CO	7,998	33,192	0.000035%
FEED ONE CO LTD	48,680	321,931	0.000341%
FEINTOOL INTL HOLDING REG	328	20,971	0.000022%
FELISSIMO CORP	6,200	79,490	0.000084%
FENG TAY ENTERPRISE CO LTD	24,487	214,879	0.000227%
FENWAL CONTROLS OF JAPAN LTD	1,200	17,569	0.000019%
FERGUSON PLC	251,104	34,862,210	0.036882%
FERRARI NV	11,694	2,412,959	0.002553%
FERREXPO PLC	536,571	3,171,051	0.003355%
FERRO CORP	33,887	730,943	0.000773%
FERROGLOBE PLC	11,771	72,039	0.000076%
FERROGLOBE REP + WRNTY INS TRU	24,683	0	0.000000%
FERRONORDIC AB	42,001	1,107,467	0.001172%
FERROTEC HOLDINGS CORP	16,600	510,758	0.000540%
FERROVIAL SA	1,953	57,323	0.000061%
FERTILIZANTES HERINGER LTDA	36,800	125,555	0.000133%
FIBI HOLDINGS	5,546	207,475	0.000219%
FIDEA HOLDINGS CO LTD	92,600	100,117	0.000106%
FIDELITY CHINA SPECIAL SITUATI	6,603,506	37,949,244	0.040148%
FIDELITY EUROPEAN TRUST PLC	4,575,173	19,182,334	0.020294%
FIDELITY JAPAN TRUST PLC	11,103,400	34,665,674	0.036674%
FIDELITY NATIONAL FINANCIAL	117,336	5,099,423	0.005395%
FIDELITY NATIONAL INFO SERV	250,957	35,553,078	0.037613%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
FIEM INDUSTRIES LTD	1,826	18,328	0.000019%
FIESTA RESTAURANT GROUP	7,070	94,950	0.000100%
FIFTH THIRD BANCORP	340,327	13,010,701	0.013765%
FIH MOBILE LTD	628,000	103,510	0.000110%
FILINVEST DEVELOPMENT CORP	85,200	14,068	0.000015%
FILINVEST LAND INC	1,154,000	26,004	0.000028%
FINANCIAL INSTITUTIONS INC	8,042	241,260	0.000255%
FINCANTIERI SPA	56,941	51,320	0.000054%
FINECOBANK SPA	2,059	35,894	0.000038%
FINNAIR OYJ	257,058	212,050	0.000224%
FINNING INTERNATIONAL INC	8,800	230,606	0.000244%
FINOLEX CABLES LTD	6,074	42,595	0.000045%
FINOLEX INDUSTRIES LTD	15,505	38,528	0.000041%
FINSBURY FOOD GROUP PLC	35,013	44,257	0.000047%
FIREEYE INC	10,130	204,829	0.000217%
FIRM CAPITAL MORTGAGE INVEST	11,821	140,615	0.000149%
FIRST ABU DHABI BANK PJSC	34,000	154,581	0.000164%
FIRST AMERICAN FINANCIAL	70,797	4,414,193	0.004670%
FIRST BANCORP INC/ME	5,592	164,684	0.000174%
FIRST BANCORP PUERTO RICO	296,941	3,539,537	0.003745%
FIRST BANCORP/NC	70,565	2,886,814	0.003054%
FIRST BANCSHARES INC/MS	6,692	250,482	0.000265%
FIRST BANK OF TOYAMA LTD/THE	14,700	36,290	0.000038%
FIRST BANK/HAMILTON NJ	7,557	102,322	0.000108%
FIRST BROTHERS CO LTD	1,400	12,727	0.000013%
FIRST BUSEY CORP	21,671	534,407	0.000565%
FIRST BUSINESS FINANCIAL SER	4,985	134,944	0.000143%
FIRST CITIZENS BCSHS CL A	3,154	2,626,462	0.002779%
FIRST COMMONWEALTH FINL CORP	77,652	1,092,564	0.001156%
FIRST COMMUNITY BANKSHARES	8,143	243,069	0.000257%
FIRST COMMUNITY CORP	400	8,080	0.000009%
FIRST FINANCIAL BANCORP	64,979	1,535,454	0.001624%
FIRST FINANCIAL CORP/INDIANA	13,706	559,479	0.000592%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
FIRST FINANCIAL HOLDING CO	2,099,676	1,710,638	0.001810%
FIRST FINANCIAL NORTHWEST	4,838	73,296	0.000078%
FIRST FINL BANKSHARES INC	64,164	3,152,377	0.003335%
FIRST FOUNDATION INC	18,613	418,979	0.000443%
FIRST HAWAIIAN INC	140,306	3,976,272	0.004207%
FIRST HORIZON CORP	247,320	4,273,690	0.004521%
FIRST HORIZON NATIONAL CORP	3,909	-	0.000000%
FIRST INSURANCE CO LTD	21,000	9,836	0.000010%
FIRST INTERNET BANCORP	5,345	165,588	0.000175%
FIRST INTERSTATE BANCYS A	69,036	2,887,776	0.003055%
FIRST INTL BANK ISRAEL	35,139	1,125,828	0.001191%
FIRST JUKEN CO LTD	2,700	29,095	0.000031%
FIRST MERCHANTS CORP	13,823	576,004	0.000609%
FIRST MID BANCSHARES INC	7,457	302,083	0.000320%
FIRST MIDWEST BANCORP INC/IL	81,168	1,609,561	0.001703%
FIRST NORTHWEST BANCORP	10,013	175,728	0.000186%
FIRST OF LONG ISLAND CORP	13,910	295,309	0.000312%
FIRST PACIFIC CO	46,530,112	15,877,824	0.016798%
FIRST PHILIPPINE HLDGS	70,900	114,887	0.000122%
FIRST QUANTUM MINERALS LTD	21,810	503,199	0.000532%
FIRST REPUBLIC BANK/CA	26,823	5,020,461	0.005311%
FIRST SHANGHAI INVESTMENTS	400,000	17,513	0.000019%
FIRST SOLAR INC	39,825	3,604,561	0.003813%
FIRST STEAMSHIP	124,194	115,669	0.000122%
FIRST UNITED CORP	500	8,715	0.000009%
FIRSTCASH INC	13,981	1,068,708	0.001131%
FIRSTENERGY CORP	76,581	2,849,579	0.003015%
FIRSTGROUP PLC	1,097,496	1,241,715	0.001314%
FIRSTRAND LTD	338,645	1,270,979	0.001345%
FIRSTSOURCE SOLUTIONS LTD	769,673	1,950,846	0.002064%
FISERV INC	176,751	18,892,914	0.019988%
FISHER + PAYKEL HEALTHCARE C	147,096	3,198,617	0.003384%
FISKARS OYJ ABP	13,764	299,359	0.000317%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
FIT HOLDING CO LTD	22,000	23,846	0.000025%
FIVE BELOW	49,511	9,568,991	0.010123%
FIVE STAR SENIOR LIVING INC	3,803	21,905	0.000023%
FJ NEXT CO LTD	5,100	46,456	0.000049%
FKS FOOD SEJAHTERA TBK PT	155,200	2,076	0.000002%
FLAGSTAR BANCORP INC	39,985	1,690,166	0.001788%
FLATEXDEGIRO AG	12,179	1,639,290	0.001734%
FLEETCOR TECHNOLOGIES INC	20,714	5,304,027	0.005611%
FLEETWOOD LTD	58,083	102,910	0.000109%
FLETCHER BUILDING LTD	135,109	710,581	0.000752%
FLEX LNG LTD	7,411	107,222	0.000113%
FLEX LTD	225,282	4,025,789	0.004259%
FLEXSTEEL INDS	25,098	1,013,708	0.001072%
FLOOR + DECOR HOLDINGS INC A	17,200	1,818,040	0.001923%
FLOW TRADERS	1,265	54,426	0.000058%
FLOWERS FOODS INC	367,706	8,898,485	0.009414%
FLOWSERVE CORP	69,907	2,818,650	0.002982%
FLSMIDTH + CO A/S	16,128	670,526	0.000709%
FLUENT INC	36,714	107,572	0.000114%
FLUGHAFEN ZURICH AG REG	2,608	431,681	0.000457%
FLUIDRA SA	12,820	508,549	0.000538%
FLUOR CORP	201,846	3,572,674	0.003780%
FLUSHING FINANCIAL CORP	14,768	316,478	0.000335%
FLYTECH TECHNOLOGY CO LTD	58,000	138,013	0.000146%
FMC CORP	46,988	5,084,102	0.005379%
FNAC DARTY SA	6,071	390,578	0.000413%
FNB CORP	142,152	1,752,734	0.001854%
FNM SPA	98,420	70,964	0.000075%
FOCALTECH SYSTEMS CO LTD	297,125	2,410,058	0.002550%
FOCUS HOME INTERACTIVE	1,383	98,078	0.000104%
FOCUS MEDIA INFORMATION TE A	3,305,000	4,813,169	0.005092%
FOMENTO DE CONSTRUC Y CONTRA	1,054	12,249	0.000013%
FOMENTO ECONOMICO MEX SP ADR	108,891	9,202,378	0.009736%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
FOMENTO ECONOMICO MEXICA UBD	25,509	216,020	0.000229%
FONAR CORP	4,654	82,283	0.000087%
FONDUL PROPRIETATEA SA/FUND	486,278	10,989,883	0.011627%
FOOT LOCKER INC	199,597	12,301,163	0.013014%
FORD MOTOR CO	3,501,065	52,025,826	0.055040%
FORD OTOMOTIV SANAYI AS	5,806	113,747	0.000120%
FORESIGHT ENERGY LLC	94,127	1,351,594	0.001430%
FORESTAR GROUP INC	15,470	323,478	0.000342%
FORFARMERS NV	6,285	37,118	0.000039%
FORMFACTOR INC	31,754	1,157,751	0.001225%
FORMOSA ADVANCED TECH CO LTD	24,000	34,498	0.000036%
FORMOSA CHEMICALS + FIBRE	666,840	2,027,146	0.002145%
FORMOSA LABORATORIES INC	5,610	16,088	0.000017%
FORMOSA PETROCHEMICAL CORP	179,765	687,123	0.000727%
FORMOSA PLASTICS CORP	65,614	242,557	0.000257%
FORMOSA PROSONIC INDS BHD	66,200	45,127	0.000048%
FORMOSA TAFFETA CO.	30,000	35,101	0.000037%
FORMOSAN RUBBER GROUP INC	37,620	33,485	0.000035%
FORMOSAN UNION CHEMICAL	20,700	15,527	0.000016%
FORMULA SYSTEMS (1985) LTD	534	47,935	0.000051%
FORRESTER RESEARCH INC	4,443	203,489	0.000215%
FORTESCUE METALS GROUP LTD	2,498,537	43,780,638	0.046317%
FORTINET INC	65,631	15,632,648	0.016538%
FORTIS HEALTHCARE LTD	42,355	139,151	0.000147%
FORTIS INC	21,723	960,947	0.001017%
FORTITUDE GOLD CORP	7,955	54,492	0.000058%
FORTIVE CORP	54,338	3,789,532	0.004009%
FORTUM OYJ	117,440	3,239,471	0.003427%
FORTUNA SILVER MINES INC	51,667	288,314	0.000305%
FORTUNE BRANDS HOME + SECURI	45,626	4,544,806	0.004808%
FORUM ENERGY TECHNOLOGIES IN	2,102	49,355	0.000052%
FORUM ENGINEERING INC	2,900	24,744	0.000026%
FORWARD AIR CORP	11,264	1,010,944	0.001070%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
FOSHAN HAITIAN FLAVOURING A	164,852	3,289,922	0.003481%
FOSSIL GROUP INC	51,576	736,505	0.000779%
FOSTER (LB) CO A	6,980	130,107	0.000138%
FOSTER ELECTRIC CO LTD	9,300	81,780	0.000087%
FOSUN INTERNATIONAL LTD	30,500	43,909	0.000046%
FOUNDER SECURITIES CO LTD A	1,659,629	2,404,124	0.002543%
FOUNDING CONSTRUCTION + DEV	29,327	17,104	0.000018%
FOUNTAIN SET HLDGS	250,000	45,391	0.000048%
FOX CORP CLASS A	270,090	10,028,442	0.010610%
FOX CORP CLASS B	179,791	6,328,643	0.006695%
FOX FACTORY HOLDING CORP	16,973	2,642,017	0.002795%
FOX WIZEL LTD	9,731	1,115,101	0.001180%
FOXTONS GROUP PLC	63,746	49,843	0.000053%
FP CORP	2,400	89,197	0.000094%
FRANCO NEVADA CORP	27,716	4,026,352	0.004260%
FRANCOTYP POSTALIA HOLDING A	993	3,780	0.000004%
FRANK S INTERNATIONAL NV	73,575	222,932	0.000236%
FRANKLIN COVEY CO	224,040	7,247,694	0.007668%
FRANKLIN ELECTRIC CO INC	19,721	1,589,907	0.001682%
FRANKLIN RESOURCES INC	138,522	4,431,319	0.004688%
FRAPORT AG FRANKFURT AIRPORT	3,680	250,762	0.000265%
FRASER + NEAVE HOLDINGS BHD	4,700	29,888	0.000032%
FRASER AND NEAVE LTD	11,400	12,467	0.000013%
FRASERS GROUP PLC	89,649	746,170	0.000789%
FRASERS PROPERTY LTD	13,800	11,601	0.000012%
FRASERS PROPERTY THA FOREIGN	46,400	18,097	0.000019%
FREEDOM FOODS GROUP LTD	8,914	2,443	0.000003%
FREEHOLD ROYALTIES LTD	15,838	124,959	0.000132%
FREENET AG	41,600	982,723	0.001040%
FREEPORT MCMORAN INC	808,261	29,994,566	0.031732%
FREIGHTCAR AMERICA INC	8,421	49,937	0.000053%
FREIGHTWAYS LTD	23,741	209,022	0.000221%
FRENCKEN GROUP LTD	1,112,796	1,548,080	0.001638%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
FRESENIUS MEDICAL CARE AG +	79,972	6,642,512	0.007027%
FRESENIUS SE + CO KGAA	252,158	13,156,015	0.013918%
FRESH DEL MONTE PRODUCE INC	112,876	3,711,363	0.003926%
FRESHMARKET LTD	29,002	108,674	0.000115%
FRIEDMAN INDUSTRIES	78,418	1,050,801	0.001112%
FROCH ENTERPRISE CO LTD	36,000	48,323	0.000051%
FRONTDOOR INC	3,440	171,381	0.000181%
FRONTERA ENERGY CORP	24,235	149,915	0.000159%
FRONTLINE LTD	26,693	241,084	0.000255%
FRP HOLDINGS INC	4,449	247,720	0.000262%
FS BANCORP INC	6,293	448,502	0.000474%
FSP TECHNOLOGY INC	27,060	42,781	0.000045%
FTI CONSULTING INC	19,057	2,603,377	0.002754%
FTS INTERNATIONAL INC CL A	36,522	1,033,207	0.001093%
FU JIAN ANJOY FOODS CO LTD A	5,000	196,566	0.000208%
FUBON FINANCIAL HOLDING CO	477,369	1,266,131	0.001339%
FUDO TETRA CORP	5,090	81,035	0.000086%
FUFENG GROUP LTD	224,000	71,822	0.000076%
FUGRO NV	19,278	184,792	0.000195%
FUJI CO LTD	5,700	100,452	0.000106%
FUJI CORP LTD	24,000	139,688	0.000148%
FUJI DIE CO LTD	2,300	13,159	0.000014%
FUJI MEDIA HOLDINGS INC	55,600	618,167	0.000654%
FUJI OIL CO LTD	11,800	28,174	0.000030%
FUJI OIL HOLDINGS INC	7,500	178,597	0.000189%
FUJI PHARMA CO LTD	600	6,233	0.000007%
FUJIBO HOLDINGS INC	900	31,381	0.000033%
FUJICCO CO LTD	20,100	345,896	0.000366%
FUJIFILM HOLDINGS CORP	346,582	25,727,445	0.027218%
FUJIKURA COMPOSITES INC	18,300	79,637	0.000084%
FUJIKURA KASEI CO LTD	16,500	77,304	0.000082%
FUJIKURA LTD	185,000	860,077	0.000910%
FUJIMORI KOGYO CO LTD	900	32,922	0.000035%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
FUJISASH CO LTD	44,400	31,603	0.000033%
FUJISHOJI CO LTD	7,346	59,501	0.000063%
FUJITSU LTD	278,008	52,099,886	0.055119%
FUJIYA CO LTD	5,000	96,315	0.000102%
FUKOKU CO LTD	6,200	53,738	0.000057%
FUKUDA CORP	3,300	143,310	0.000152%
FUKUDA DENSHI CO LTD	2,300	186,503	0.000197%
FUKUI BANK LTD/THE	9,199	111,807	0.000118%
FUKUI COMPUTER HOLDINGS INC	6,800	257,320	0.000272%
FUKUOKA FINANCIAL GROUP INC	187,113	3,268,872	0.003458%
FUKUSHIMA BANK LTD/THE	6,200	13,127	0.000014%
FUKUYAMA TRANSPORTING CO LTD	3,000	111,497	0.000118%
FULGENT GENETICS INC	7,151	659,537	0.000698%
FULL HOUSE RESORTS INC	122,686	1,219,499	0.001290%
FULLER SMITH + TURNER A	8,075	94,819	0.000100%
FULLERTON TECHNOLOGY CO LTD	23,000	15,189	0.000016%
FULLSHARE HOLDINGS LTD	7,112,500	121,811	0.000129%
FULLTECH FIBER GLASS CORP	57,570	39,465	0.000042%
FULTON FINANCIAL CORP	94,256	1,487,360	0.001574%
FUNKO INC CLASS A	93,820	1,996,490	0.002112%
FURUKAWA CO LTD	12,000	135,147	0.000143%
FURUKAWA ELECTRIC CO LTD	27,600	688,073	0.000728%
FURUNO ELECTRIC CO LTD	17,700	160,112	0.000169%
FURUSATO INDUSTRIES LTD	7,900	137,657	0.000146%
FUSO PHARMACEUTICAL INDUST	5,000	101,631	0.000108%
FUTABA CORP	31,700	221,920	0.000235%
FUTABA INDUSTRIAL CO LTD	13,800	65,027	0.000069%
FUTUREFUEL CORP	29,430	282,528	0.000299%
FUYO GENERAL LEASE CO LTD	9,700	613,515	0.000649%
FWUSOW INDUSTRY CO LTD	29,000	24,980	0.000026%
G 7 HOLDINGS INC	8,732	265,917	0.000281%
G BITS NETWORK TECHNOLOGY A	1,500	123,037	0.000130%
G III APPAREL GROUP LTD	37,508	1,232,513	0.001304%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
G RESOURCES GROUP PARALLEL	108,500	43,870	0.000046%
G SHANK ENTERPRISE CO LTD	25,058	39,032	0.000041%
G TEKT CORP	10,500	146,540	0.000155%
G.U.D. HOLDINGS LTD	2,918	26,266	0.000028%
G8 EDUCATION LTD	361,766	272,954	0.000289%
GAFISA SA	50,990	45,220	0.000048%
GAIA INC	1,783	19,595	0.000021%
GAJAH TUNGGAL TBK PT	407,600	21,364	0.000023%
GALAXY ENTERTAINMENT GROUP L	34,676	277,512	0.000294%
GALENICA AG	3,336	235,669	0.000249%
GALLIFORD TRY HOLDINGS PLC	32,342	62,863	0.000067%
GALP ENERGIA SGPS SA	914,447	9,924,825	0.010500%
GAM HOLDING AG	23,871	51,908	0.000055%
GAMCO INVESTORS INC A	1,600	40,160	0.000042%
GAMECARD JOYCO HOLDINGS INC	1,600	18,034	0.000019%
GAMESTOP CORP CLASS A	19,042	4,077,654	0.004314%
GAMESYS GROUP PLC	3,843	97,896	0.000104%
GANNETT CO INC	117,261	643,763	0.000681%
GANSU QILIANSHAN CEMENT GR A	9,400	15,333	0.000016%
GAP INC/THE	46,489	1,564,355	0.001655%
GARMIN LTD	113,188	16,371,512	0.017320%
GARTNER INC	32,696	7,918,971	0.008378%
GASLOG PARTNERS LP	44,700	164,943	0.000174%
GATES INDUSTRIAL CORP PLC	5,508	99,530	0.000105%
GATX CORP	24,755	2,190,075	0.002317%
GAUMONT SA	233	30,118	0.000032%
GAVAZZI CARLO HOLDING AG BR	286	78,589	0.000083%
GAZPROM PJSC	1,004,330	3,863,138	0.004087%
GAZPROM PJSC SPON ADR	21,338	162,638	0.000172%
GCP APPLIED TECHNOLOGIES	19,831	461,269	0.000488%
GCS HOLDINGS INC	10,000	16,079	0.000017%
GD POWER DEVELOPMENT CO A	63,100	23,730	0.000025%
GDH GUANGNAN HOLDINGS LTD	228,000	20,845	0.000022%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GEA GROUP AG	99,713	4,039,410	0.004273%
GEBERIT AG REG	19,310	14,497,907	0.015338%
GECOSS CORP	18,500	146,347	0.000155%
GEM DIAMONDS LTD	74,860	74,045	0.000078%
GEMDALE PROPERTIES AND INVES	594,000	75,724	0.000080%
GEMTEK TECHNOLOGY CORP	47,000	55,666	0.000059%
GEMVAXLINK CO LTD	9,315	16,254	0.000017%
GENCO SHIPPING + TRADING LTD	203,259	3,837,530	0.004060%
GENCOR INDUSTRIES INC	3,028	36,820	0.000039%
GENEL ENERGY PLC	39,903	84,891	0.000090%
GENERAC HOLDINGS INC	40,484	16,806,933	0.017781%
GENERAL DYNAMICS CORP	110,294	20,763,948	0.021967%
GENERAL ELECTRIC CO	2,502,051	33,677,606	0.035629%
GENERAL INTERFACE SOLUTION	31,000	137,407	0.000145%
GENERAL MILLS INC	230,219	14,027,244	0.014840%
GENERAL MOTORS CO	1,550,268	91,729,358	0.097044%
GENERALPLUS TECHNOLOGY INC	118,000	239,706	0.000254%
GENERTEC UNIVERSAL MEDICAL G	118,500	115,817	0.000123%
GENESCO INC	11,986	763,268	0.000807%
GENESIS EMERGING MARKETS FUND	2,570,837	32,638,131	0.034529%
GENESIS ENERGY LTD	132,215	314,110	0.000332%
GENIMOUS TECHNOLOGY CO LT A	25,800	24,237	0.000026%
GENIUS SPORTS LTD	78,162	1,467,101	0.001552%
GENMAB A/S	8,601	3,519,654	0.003724%
GENPACT LTD	107,679	4,891,857	0.005175%
ENTERA SAB DE CV	78,875	46,349	0.000049%
GENTEX CORP	182,337	6,033,531	0.006383%
GENTHERM INC	57,543	4,088,430	0.004325%
GENTING HONG KONG LTD	74,000	5,622	0.000006%
GENUINE PARTS CO	28,497	3,604,016	0.003813%
GENUIT GROUP PLC	18,318	154,869	0.000164%
GENUS PLC	57,531	3,942,020	0.004170%
GENWORTH FINANCIAL INC CL A	311,405	1,214,480	0.001285%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GENWORTH MORTGAGE INSURANCE	780,949	1,289,855	0.001365%
GEO HOLDINGS CORP	7,500	83,116	0.000088%
GEORGIA CAPITAL PLC	5,101	50,737	0.000054%
GEOSPACE TECHNOLOGIES CORP	10,201	82,526	0.000087%
GEOSTR CORP	2,600	7,965	0.000008%
GEOX SPA	17,686	23,071	0.000024%
GESCO AG	4,302	104,586	0.000111%
GESTAMP AUTOMOCION SA	26,853	142,220	0.000150%
GETAC TECHNOLOGY CORP	14,000	27,636	0.000029%
GETINGE AB B SHS	25,679	969,251	0.001025%
GETLINK SE	1,010	15,751	0.000017%
GEUMHWA PSC CO LTD	326	10,002	0.000011%
GF SECURITIES CO LTD A	2,503,247	5,865,426	0.006205%
GF SECURITIES CO LTD H	1,509,497	1,955,425	0.002069%
GFL ENVIRONMENTAL INC SUB VT	23,800	761,492	0.000806%
GFPT PUBLIC CO LTD FOR	66,500	23,861	0.000025%
GHCL LTD	2,431	8,830	0.000009%
GIANTPLUS TECHNOLOGY CO LTD	30,000	14,374	0.000015%
GIBRALTAR INDUSTRIES INC	39,830	3,039,427	0.003216%
GIGABYTE TECHNOLOGY CO LTD	94,000	362,674	0.000384%
GIGADEVICE SEMICONDUCTOR B A	14,420	419,336	0.000444%
GILAT SATELLITE NETWORKS LTD	1	11	0.000000%
GILDAN ACTIVEWEAR INC	67,839	2,505,819	0.002651%
GILEAD SCIENCES INC	792,467	54,569,278	0.057731%
GIMV NV	3,799	243,283	0.000257%
GINKO INTERNATIONAL CO LTD	67,650	645,847	0.000683%
GIORDANO INTERNATIONAL LTD	108,000	23,503	0.000025%
GIVAUDAN REG	2,988	13,909,627	0.014716%
GJENSIDIGE FORSIKRING ASA	40,529	893,925	0.000946%
GL EVENTS	6,641	112,621	0.000119%
GL SCIENCES INC	1,100	24,916	0.000026%
GLACIER BANCORP INC	40,811	2,247,870	0.002378%
GLATFELTER CORP	36,913	515,675	0.000546%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
GLAUKOS CORP	18,707	1,586,915	0.001679%
GLAXOSMITHKLINE PLC	1,616,420	31,695,254	0.033532%
GLAXOSMITHKLINE PLC SPON ADR	44,621	1,776,808	0.001880%
GLENMARK PHARMACEUTICALS LTD	15,287	133,949	0.000142%
GLOBAL BRANDS MANUFACTURE	64,000	79,821	0.000084%
GLOBAL DOMINION ACCESS SA	10,497	54,400	0.000058%
GLOBAL INDEMNITY GROUP LLC A	2,721	71,698	0.000076%
GLOBAL MIXED MODE TECHNOLOGY	523,572	4,415,950	0.004672%
GLOBAL PAYMENTS INC	85,932	16,115,687	0.017049%
GLOBAL TOP E COMMERCE CO A	33,300	11,750	0.000012%
GLOBALWAFERS CO LTD	26,000	857,568	0.000907%
GLOBANT SA	8,224	1,802,536	0.001907%
GLOBE LIFE INC	45,061	4,292,060	0.004541%
GLOBE TELECOM INC	1,425	53,713	0.000057%
GLOBE UNION INDUSTRIAL CORP	440,150	273,292	0.000289%
GLOBERIDE INC	3,100	125,268	0.000133%
GLOBUS MEDICAL INC A	35,676	2,765,960	0.002926%
GLORIA MATERIAL TECHNOLOGY	69,680	68,773	0.000073%
GLORIOUS PROPERTY HOLDINGS	407,000	12,159	0.000013%
GLORIUS SUN ENTERPRISES	196,000	19,686	0.000021%
GLORY LTD	49,700	1,031,256	0.001091%
GLORY SUN FINANCIAL GROUP LT	328,000	8,827	0.000009%
GLOSEL CO LTD	2,500	10,361	0.000011%
GMO PAYMENT GATEWAY INC	100	13,037	0.000014%
GMS INC	38,185	1,838,226	0.001945%
GN STORE NORD A/S	43,317	3,784,206	0.004003%
GO AHEAD GROUP PLC	14,931	230,604	0.000244%
GODADDY INC CLASS A	5,978	519,847	0.000550%
GODFREY PHILLIPS INDIA LTD	643	8,478	0.000009%
GODO STEEL LTD	6,200	92,394	0.000098%
GODREJ CONSUMER PRODUCTS LTD	230,954	2,704,769	0.002861%
GODREJ PROPERTIES LTD	54,518	1,023,102	0.001082%
GOL LINHAS AEREAS INT SA PRE	4	18	0.000000%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
GOLD PEAK INDUSTRIES HOLDING	328,664	29,202	0.000031%
GOLD RESOURCE CORP	27,846	71,843	0.000076%
GOLD ROAD RESOURCES LTD	89,953	85,091	0.000090%
GOLDCREST CO LTD	30,801	461,224	0.000488%
GOLDEN AGRI RESOURCES LTD	5,461,300	934,458	0.000989%
GOLDEN EAGLE RETAIL GROUP	13,000	11,467	0.000012%
GOLDEN ENTERTAINMENT INC	39,954	1,789,939	0.001894%
GOLDEN RESOURCES DEVELOPMENT	278,000	19,689	0.000021%
GOLDLION HOLDINGS LTD	58,000	13,369	0.000014%
GOLDMAN SACHS GROUP INC	200,530	76,107,151	0.080517%
GOLDMONEY INC	14,100	30,744	0.000033%
GOLDSUN BUILDING MATERIALS C	137,785	125,360	0.000133%
GOLFZON NEWDIN HOLDINGS CO L	2,380	18,725	0.000020%
GOOD RESOURCES HOLDINGS LTD	260,000	2,712	0.000003%
GOOD WILL INSTRUMENT CO LTD	53,000	46,223	0.000049%
GOODBABY INTERNATIONAL HOLDI	231,000	53,245	0.000056%
GOODRICH PETROLEUM CORP	1,100	16,423	0.000017%
GOODWIN PLC	381	15,264	0.000016%
GOODYEAR LASTIKLERI TURK AS	143,993	111,382	0.000118%
GOODYEAR TIRE + RUBBER CO	214,942	3,686,255	0.003900%
GOPRO INC CLASS A	125,106	1,457,485	0.001542%
GORMAN RUPP CO	25,515	878,737	0.000930%
GOURMET MASTER CO LTD	240,000	1,468,641	0.001554%
GOZDE GIRISIM SERMAYESI YATI	11,958	7,460	0.000008%
GP INDUSTRIES LTD	77,500	32,863	0.000035%
GP STRATEGIES CORP	9,491	149,199	0.000158%
GR PROPERTIES LTD	106,000	13,104	0.000014%
GRACO INC	94,496	7,153,347	0.007568%
GRAFTECH INTERNATIONAL LTD	205,460	2,387,445	0.002526%
GRAFTON GROUP PLC UTS	144,813	2,294,596	0.002428%
GRAHAM CORP	2,110	29,034	0.000031%
GRAHAM HOLDINGS CO CLASS B	4,168	2,642,095	0.002795%
GRAINCORP LTD A	114,010	441,660	0.000467%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
GRAINGER PLC	115,857	456,144	0.000483%
GRAMMER AG	72	2,203	0.000002%
GRAN TIERRA ENERGY INC	195,495	145,244	0.000154%
GRAND BAOXIN AUTO GROUP LTD	78,000	13,057	0.000014%
GRAND CANYON EDUCATION INC	27,573	2,480,743	0.002624%
GRAND KOREA LEISURE CO LTD	2,008	29,688	0.000031%
GRAND OCEAN RETAIL GROUP LTD	15,000	13,055	0.000014%
GRAND PACIFIC PETROCHEMICAL	431,000	463,291	0.000490%
GRAND PARADE INVESTMENTS LTD	21,024	4,049	0.000004%
GRANDJOY HOLDINGS GROUP A	38,800	21,617	0.000023%
GRANDY HOUSE CORP	5,900	22,911	0.000024%
GRANGE RESOURCES LTD	193,151	86,280	0.000091%
GRANGES AB	53,396	742,361	0.000785%
GRANITE CONSTRUCTION INC	94,267	3,914,909	0.004142%
GRANULES INDIA LTD	5,647	25,325	0.000027%
GRAPHIC PACKAGING HOLDING CO	132,101	2,396,312	0.002535%
GRAPHITE INDIA LTD	490,428	4,202,915	0.004446%
GRASIM INDUSTRIES LTD	1,369	27,620	0.000029%
GRAY TELEVISION INC	128,200	2,999,880	0.003174%
GRAZZIOTIN SA PREF	1,300	9,018	0.000010%
GREAT CHINA METAL INDUSTRY	113,000	118,830	0.000126%
GREAT EAGLE HOLDINGS LTD	56,006	190,392	0.000201%
GREAT EASTERN HOLDINGS LTD	1,200	19,863	0.000021%
GREAT EASTERN SHIPPING CO F	9,195	48,059	0.000051%
GREAT LAKES DREDGE + DOCK CO	27,443	400,942	0.000424%
GREAT SOUTHERN BANCORP INC	12,282	662,000	0.000700%
GREAT WEST LIFECO INC	23,217	690,342	0.000730%
GREAT WESTERN BANCORP INC	31,987	1,048,854	0.001110%
GREATEK ELECTRONICS INC	1,830,000	5,175,559	0.005475%
GREATTOWN HOLDINGS LTD A	34,400	20,071	0.000021%
GREATVIEW ASEPTIC PACKAGING	28,000	12,619	0.000013%
GREAVES COTTON LTD	2,127	4,613	0.000005%
GREE ELECTRIC APPLIANCES I A	557,400	4,494,431	0.004755%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GREEN BRICK PARTNERS INC	22,650	515,061	0.000545%
GREEN DOT CORP CLASS A	21,970	1,029,295	0.001089%
GREEN PLAINS INC	90,110	3,029,498	0.003205%
GREEN PLAINS PARTNERS LP	15,500	198,400	0.000210%
GREENBRIER COMPANIES INC	61,456	2,678,252	0.002833%
GREENHILL + CO INC	5,962	92,769	0.000098%
GREENLAND HOLDINGS CORP LT A	84,800	71,526	0.000076%
GREENLAND HONG KONG HOLDINGS	86,000	27,685	0.000029%
GREENLIGHT CAPITAL RE LTD A	15,465	141,195	0.000149%
GREENPANEL INDUSTRIES LTD	8,746	27,410	0.000029%
GREENTOWN CHINA HOLDINGS	131,500	202,520	0.000214%
GREENTOWN SERVICE GROUP CO L	1,590,133	2,469,402	0.002612%
GREIF INC CL A	22,750	1,377,513	0.001457%
GREIF INC CL B	1,290	76,110	0.000081%
GRENDENE SA	5,064	10,122	0.000011%
GRID DYNAMICS HOLDINGS INC	90,481	1,359,929	0.001439%
GRIFFON CORP	39,618	1,015,409	0.001074%
GRIFOLS SA	11,016	298,379	0.000316%
GRIFOLS SA B	842,087	14,779,746	0.015636%
GRIFOLS SA ADR	44,102	765,170	0.000810%
GRINDROD LTD	68,971	23,475	0.000025%
GRINDROD SHIPPING HOLDINGS L	1,724	18,485	0.000020%
GROCERY OUTLET HOLDING CORP	29,539	1,023,822	0.001083%
GRONLANDSBANKEN	203	19,877	0.000021%
GROUP 1 AUTOMOTIVE INC	7,826	1,208,569	0.001279%
GROUPE BRUXELLES LAMBERT SA	250,109	27,981,660	0.029603%
GROUPE CRIT	382	29,265	0.000031%
GRUMA S.A.B. B	417,714	4,700,686	0.004973%
GRUPA AZOTY SA	19,328	167,540	0.000177%
GRUPA LOTOS SA	28,853	406,989	0.000431%
GRUPO AEROPORT DEL SURESTE B	84,270	1,553,348	0.001643%
GRUPO AEROPORTUARIO DEL CENT	196,700	1,290,027	0.001365%
GRUPO AEROPORTUARIO SUR ADR	1,333	246,472	0.000261%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GRUPO AVAL ACCIONES SA PF	236,557	68,610	0.000073%
GRUPO BIMBO SAB SERIES A	197,287	434,992	0.000460%
GRUPO CATALANA OCCIDENTE SA	52,523	2,027,444	0.002145%
GRUPO CEMENTOS CHIHUAHUA	2,837	22,836	0.000024%
GRUPO COMERCIAL CHEDRAUI SA	243,756	390,783	0.000413%
GRUPO DE INV SURAMERICANA	4,290	21,255	0.000022%
GRUPO ELEKTRA SAB DE CV	215	17,424	0.000018%
GRUPO ENERGIA BOGOTA SA ESP	55,788	38,412	0.000041%
GRUPO FINANCIERO BANORTE O	1,401,960	9,038,225	0.009562%
GRUPO FINANCIERO GALICIA ADR	55,273	476,453	0.000504%
GRUPO FINANCIERO INBURSA O	295,100	291,091	0.000308%
GRUPO HOTELERO SANTA FE SAB	17,600	4,667	0.000005%
GRUPO INDUSTRIAL SALTILLO	36,760	57,973	0.000061%
GRUPO MEXICO SAB DE CV SER B	1,370,224	6,466,249	0.006841%
GRUPO NUTRESA SA	18,462	108,181	0.000114%
GRUPO ROTOPLAS SAB DE CV	12,571	20,899	0.000022%
GRUPO SBF SA	75,700	577,196	0.000611%
GRUPO SECURITY SA	143,956	24,400	0.000026%
GRUPO SIMEC S.A. SER B	12,449	118,797	0.000126%
GRUPO TRAXION SAB DE CV	899,074	1,677,085	0.001774%
GS ENGINEERING + CONSTRUCT	27,153	1,034,377	0.001094%
GS GLOBAL CORP	6,284	16,963	0.000018%
GS HOLDINGS	7,269	298,532	0.000316%
GS HOME SHOPPING INC	281	38,651	0.000041%
GS RETAIL CO LTD	4,605	158,046	0.000167%
GS CREOS CORP	6,600	55,124	0.000058%
GTM HOLDINGS CORP	21,000	18,805	0.000020%
GTU TECHNOLOGY HOLDINGS INC	7,623	54,200	0.000057%
GUANGDONG BAOLIHUA NEW A	727,500	575,339	0.000609%
GUANGDONG HAID GROUP CO A	5,100	64,407	0.000068%
GUANGDONG HUATIE TONGDA HI A	25,300	22,984	0.000024%
GUANGDONG INVESTMENT LTD	787,436	1,131,594	0.001197%
GUANGDONG TAPAI GROUP CO A	9,600	15,273	0.000016%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GUANGDONG XINBAO ELECTRICA A	14,000	56,876	0.000060%
GUANGSHEN RAILWAY CO LTD H	156,000	30,333	0.000032%
GUANGXI LIUGONG MACHINERY A	1,712,146	2,172,825	0.002299%
GUANGZHOU R+F PROPERTIES H	8,800	10,040	0.000011%
GUANGZHOU SHIYUAN ELECTRON A	800	15,389	0.000016%
GUARANTY TRUST HOLDING CO PL	20,081,874	1,464,507	0.001549%
GUARARAPES CONFECOES SA	8,600	35,700	0.000038%
GUARDANT HEALTH INC	1,869	232,111	0.000246%
GUARDIAN CAP GRP LTD CL A	4,263	112,230	0.000119%
GUBRE FABRIKALARI TAS	806	4,783	0.000005%
GUDANG GARAM TBK PT	67,800	206,673	0.000219%
GUERBET	280	9,895	0.000010%
GUESS? INC	109,675	2,895,420	0.003063%
GUIDEWIRE SOFTWARE INC	3,161	356,308	0.000377%
GUIZHOU PANJIANG REFINED A	9,200	10,109	0.000011%
GUJARAT ALKALIES + CHEMICALS	3,714	20,111	0.000021%
GUJARAT AMBUJA EXPORTS LTD	43,296	100,886	0.000107%
GUJARAT FLUOROCEMICALS LTD	1,244	19,496	0.000021%
GUJARAT MINERAL DEV CORP LTD	17,082	15,627	0.000017%
GUJARAT NARMADA VALLEY FERT	9,259	47,105	0.000050%
GUJARAT PIAVAV PORT FOREIGN	21,950	33,237	0.000035%
GUJARAT STATE FERT + CHEM F	9,686	15,116	0.000016%
GUJARAT STATE PETRONET LTD	20,037	90,305	0.000096%
GULF CABLE + ELECTRICAL IND	24,154	60,365	0.000064%
GULF ENERGY DEVELOPMENT NVDR	56,845	60,747	0.000064%
GULF INTERNATIONAL SERVICES	101,178	41,433	0.000044%
GULF ISLAND FABRICATION INC	10,135	45,810	0.000048%
GULF KEYSTONE PETROLEUM LTD	670,534	1,709,967	0.001809%
GULF WAREHOUSING COMPANY	109,753	155,843	0.000165%
GUN EI CHEMICAL INDUSTRY CO	2,700	59,746	0.000063%
GUNGHO ONLINE ENTERTAINMENT	15,200	302,795	0.000320%
GUNMA BANK LTD/THE	97,000	305,883	0.000324%
GUNZE LTD	50,200	2,091,855	0.002213%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
GUOCOLAND LTD	82,600	98,319	0.000104%
GUORUI PROPERTIES LTD	96,000	4,945	0.000005%
GUOTAI JUNAN INTERNATIONAL	1,484,000	236,955	0.000251%
GUOTAI JUNAN SECURITIES CO A	424,550	1,126,185	0.001191%
GUOTAI JUNAN SECURITIES CO H	609,400	866,328	0.000917%
GWA GROUP LTD	21,972	45,692	0.000048%
GWANGJUSHINSEGAE CO LTD	106	18,496	0.000020%
H H INTERNATIONAL A/S B	49,221	1,505,544	0.001593%
H LUNDBECK A/S	3,735	118,830	0.000126%
H ONE CO LTD	10,000	68,204	0.000072%
H.B. FULLER CO.	34,550	2,197,726	0.002325%
H.S. INDUSTRIES CO LTD	5,112	35,816	0.000038%
H+R BLOCK INC	74,630	1,752,312	0.001854%
H+R GMBH + CO KGAA	3,550	34,185	0.000036%
H+T GROUP PLC	8,700	32,210	0.000034%
H2O RETAILING CORP	90,225	732,433	0.000775%
HACHIJUNI BANK LTD/THE	79,900	257,719	0.000273%
HACI OMER SABANCI HOLDING	948,940	971,059	0.001027%
HACKETT GROUP INC/THE	1,700	30,634	0.000032%
HADERA PAPER LTD	434	32,365	0.000034%
HAEMONETICS CORP/MASS	17,306	1,153,272	0.001220%
HAESUNG DS CO LTD	865	31,684	0.000034%
HAFNIA LTD	5,978	12,268	0.000013%
HAGIHARA INDUSTRIES INC	1,800	23,062	0.000024%
HAGIWARA ELECTRIC HOLDINGS	2,700	58,189	0.000062%
HAICHANG OCEAN PARK HOLDINGS	74,000	5,146	0.000005%
HAIDILAO INTERNATIONAL HOLDI	215,000	1,132,329	0.001198%
HAIL CEMENT	7,642	38,675	0.000041%
HAIN CELESTIAL GROUP INC	297,864	11,950,304	0.012643%
HAITONG INTERNATIONAL SECURI	1,456,720	401,422	0.000425%
HAITONG SECURITIES CO LTD H	29,200	25,568	0.000027%
HAKUDO CO LTD	1,300	26,061	0.000028%
HAKUHODO DY HOLDINGS INC	221,990	3,448,155	0.003648%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HAKUTO CO LTD	8,700	117,970	0.000125%
HALDEX AB	4,081	27,009	0.000029%
HALFORDS GROUP PLC	111,876	666,424	0.000705%
HALLA CORP	2,165	10,824	0.000011%
HALLA HOLDINGS CORP	19,660	857,174	0.000907%
HALLADOR ENERGY CO	1,051	2,832	0.000003%
HALLENSTEIN GLASSON HOLDINGS	25,081	130,564	0.000138%
HALLIBURTON CO	379,513	8,774,341	0.009283%
HALLMARK FINL SERVICES INC	13,875	61,744	0.000065%
HALMA PLC	7,911	294,199	0.000311%
HALOZYME THERAPEUTICS INC	47,801	2,170,643	0.002296%
HALYK SAVINGS BANK GDR REG S	72,115	1,117,783	0.001183%
HAMAKYOREX CO LTD	1,300	37,364	0.000040%
HAMAMATSU PHOTONICS KK	1,200	72,439	0.000077%
HAMILTON LANE INC CLASS A	3,406	310,355	0.000328%
HAN KUK CARBON CO LTD	3,784	39,985	0.000042%
HANA FINANCIAL GROUP	509,426	20,831,210	0.022038%
HANA MATERIALS INC	29,123	1,194,763	0.001264%
HANCOCK WHITNEY CORP	40,594	1,803,997	0.001909%
HANCOM INC	2,633	56,464	0.000060%
HANCOM MDS INC	1,330	19,073	0.000020%
HANDOK INC	911	22,691	0.000024%
HANDSOME CO LTD	26,115	995,995	0.001054%
HANESBRANDS INC	206,016	3,846,319	0.004069%
HANFENG EVERGREEN INC	5,019	524	0.000001%
HANG LUNG GROUP LTD	190,000	484,429	0.000512%
HANG LUNG PROPERTIES LTD	4,682,000	11,370,619	0.012029%
HANG SENG BANK LTD	462,875	9,244,566	0.009780%
HANGER INC	15,678	396,340	0.000419%
HANGZHOU BINJIANG REAL EST A	27,100	17,573	0.000019%
HANGZHOU OXYGEN PLANT GROU A	44,308	237,193	0.000251%
HANGZHOU TIGERMED CONSULTI A	42,800	1,280,400	0.001355%
HANGZHOU TIGERMED CONSULTI H	44,800	1,049,930	0.001111%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HANIL HOLDINGS CO LTD	1,190	14,477	0.000015%
HANISON CONSTRUCTION HOLDING	269,453	43,371	0.000046%
HANJIN HEAVY INDUS + CONST	3,142	23,827	0.000025%
HANJIN TRANSPORTATION CO	2,253	85,627	0.000091%
HANKOOK + CO	84,163	1,520,861	0.001609%
HANKOOK TIRE + TECHNOLOGY CO	71,483	3,281,686	0.003472%
HANKYU HANSHIN HOLDINGS INC	3,700	114,177	0.000121%
HANMI FINANCIAL CORPORATION	26,965	513,953	0.000544%
HANMI SEMICONDUCTOR CO LTD	65,613	1,972,206	0.002086%
HANNOVER RUECK SE	964	161,307	0.000171%
HANNSTAR BOARD CORP	58,394	99,760	0.000106%
HANNSTOUCH SOLUTION INCORPOR	90,475	39,291	0.000042%
HANON SYSTEMS	256,239	3,765,711	0.003984%
HANOVER INSURANCE GROUP INC/	22,819	3,095,169	0.003275%
HANSAE CO LTD	25,396	551,376	0.000583%
HANSAE YES24 HOLDINGS CO LTD	7,201	63,240	0.000067%
HANSEN TECHNOLOGIES LTD	36,357	169,502	0.000179%
HANSHIN CONSTRUCTION CO LTD	1,242	28,675	0.000030%
HANSOH PHARMACEUTICAL GROUP	260,416	1,140,138	0.001206%
HANSOL CHEMICAL CO LTD	13,966	3,044,579	0.003221%
HANSOL HOLDINGS CO LTD	19,241	81,584	0.000086%
HANSOL HOMEDECO CO LTD	16,770	31,719	0.000034%
HANSOL PAPER CO LTD	2,602	37,777	0.000040%
HANSOL TECHNICS CO LTD	4,388	35,614	0.000038%
HANWA CO LTD	12,400	358,627	0.000379%
HANWELL HOLDINGS LTD	102,100	32,281	0.000034%
HANWHA AEROSPACE CO LTD	77,527	3,235,598	0.003423%
HANWHA CORPORATION	34,517	973,152	0.001030%
HANWHA GENERAL INSURANCE CO	162,637	704,041	0.000745%
HANWHA INVESTMENT + SECURITI	25,170	106,835	0.000113%
HANWHA LIFE INSURANCE CO LTD	1,238,147	4,128,439	0.004368%
HANYANG ENG CO LTD	1,761	27,991	0.000030%
HANYANG SECURITIES CO LTD	9,144	136,817	0.000145%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
HAPPINET CORP	17,600	234,054	0.000248%
HARBIN BANK CO LTD H	103,000	12,865	0.000014%
HARBIN ELECTRIC CO LTD H	160,000	43,472	0.000046%
HARBOES BRYGGERI AS B	1,370	20,843	0.000022%
HARBORONE BANCORP INC	167,092	2,396,099	0.002535%
HARBOUR CENTRE DEVELOPMENT	51,000	55,821	0.000059%
HARBOUR ENERGY PLC	26,446	137,733	0.000146%
HARBOURVEST GLOBAL PRIVATE EQU	1,657,588	49,690,292	0.052569%
HARD OFF CORPORATION CO LTD	3,500	24,029	0.000025%
HAREL INSURANCE INVESTMENTS	33,406	331,138	0.000350%
HARIM HOLDINGS CO LTD	2,890	26,946	0.000029%
HARIMA CHEMICALS GROUP INC	8,500	68,849	0.000073%
HARLEY DAVIDSON INC	101,300	4,641,566	0.004911%
HARMONIC INC	40,940	348,809	0.000369%
HARP HIGH GRADE CDO I	400	-	0.000000%
HARROW HEALTH INC	97,792	908,488	0.000961%
HARSCO CORP	43,469	887,637	0.000939%
HARTELEGA HOLDINGS BHD	1,298,823	2,299,494	0.002433%
HARTFORD FINANCIAL SVCS GRP	246,420	15,270,647	0.016155%
HARUYAMA HOLDINGS INC	1,600	9,630	0.000010%
HARVARD BIOSCIENCE INC	161,263	1,343,321	0.001421%
HARVIA OYJ	25,048	1,514,926	0.001603%
HASBRO INC	38,931	3,679,758	0.003893%
HAULOTTE GROUP	2,532	19,217	0.000020%
HAVELLS INDIA LTD	95,057	1,253,210	0.001326%
HAVERTY FURNITURE	78,106	3,339,813	0.003533%
HAW PAR CORP LTD 1	40,200	409,716	0.000433%
HAWAIIAN ELECTRIC INDS	89,773	3,795,602	0.004016%
HAWAIIAN HOLDINGS INC	37,425	912,047	0.000965%
HAWKINS INC	17,354	568,344	0.000601%
HAWTHORN BANCSHARES INC	1,234	28,307	0.000030%
HAYNES INTERNATIONAL INC	11,296	399,652	0.000423%
HAYS PLC	1,316,538	2,884,508	0.003052%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HAZAMA ANDO CORP	94,700	697,942	0.000738%
HBT FINANCIAL INC/DE	2,600	45,266	0.000048%
HC GROUP INC	47,500	6,055	0.000006%
HCA HEALTHCARE INC	29,320	6,061,617	0.006413%
HCI GROUP INC	22,345	2,221,763	0.002350%
HCL TECHNOLOGIES LTD	88,736	1,176,441	0.001245%
HDC HYUNDAI ENGINEERING PLAS	1,449	8,441	0.000009%
HDFC ASSET MANAGEMENT CO LTD	5,238	205,489	0.000217%
HDFC BANK LIMITED	487,736	9,822,962	0.010392%
HDFC LIFE INSURANCE CO LTD	52,231	483,451	0.000511%
HEADHUNTER GROUP PLC ADR	63,426	2,687,360	0.002843%
HEADLAM GROUP PLC	27,982	169,312	0.000179%
HEALIUS LTD	1,245,882	4,330,653	0.004582%
HEALTHCARE SERVICES GROUP	25,367	800,836	0.000847%
HEALTHQUITY INC	28,458	2,290,300	0.002423%
HEALTHSTREAM INC	76,061	2,125,144	0.002248%
HEARTLAND EXPRESS INC	48,874	837,212	0.000886%
HEARTLAND FINANCIAL USA INC	12,338	579,763	0.000613%
HEARTLAND GROUP HOLDINGS LTD	168,960	244,386	0.000259%
HEAVY ENGINEERING AND SHIP B	331,466	552,260	0.000584%
HEBEI CONSTRUCTION GROUP C H	11,000	3,400	0.000004%
HECLA MINING CO	253,984	1,889,641	0.001999%
HEG LTD	98,526	2,904,217	0.003072%
HEIAN CEREMONY SERVICE CO	4,600	37,259	0.000039%
HEICO CORP	11,460	1,597,753	0.001690%
HEICO CORP CLASS A	17,856	2,217,358	0.002346%
HEIDELBERGCEMENT AG	146,226	12,544,443	0.013271%
HEIDELBERGCEMENT INDIA LTD	3,242	11,013	0.000012%
HEIDELBERGER DRUCKMASCHINEN	5,542	13,177	0.000014%
HEIDRICK + STRUGGLES INTL	13,852	617,107	0.000653%
HEIJMANS N.V. CVA	15,730	240,266	0.000254%
HEINEKEN HOLDING NV	63,126	6,359,456	0.006728%
HEINEKEN NV	64,907	7,866,666	0.008322%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HEIWA CORP	36,300	643,320	0.000681%
HEIWADO CO LTD	33,400	667,458	0.000706%
HELBOR EMPREENDIMENTOS SA	17,043	28,632	0.000030%
HELEN OF TROY LTD	19,491	4,446,287	0.004704%
HELICAL PLC	61,895	371,946	0.000393%
HELIOS TECHNOLOGIES INC	600	46,830	0.000050%
HELIX ENERGY SOLUTIONS GROUP	696,274	3,975,725	0.004206%
HELLA GMBH + CO KGAA	3,073	210,493	0.000223%
HELLENIC TELECOMMUN ORGANIZA	55,748	935,479	0.000990%
HELLOFRESH SE	106,362	10,340,528	0.010940%
HELLOWORLD TRAVEL LTD	8,230	10,318	0.000011%
HELMERICH + PAYNE	59,486	1,941,028	0.002053%
HELVETIA HOLDING AG REG	7,973	858,239	0.000908%
HEMISPHERE MEDIA GROUP INC	18,415	217,297	0.000230%
HENAN SHUANGHUI INVESTMENT A	11,500	56,597	0.000060%
HENAN YUGUANG GOLD+LEAD CO A	24,300	19,857	0.000021%
HENDERSON LAND DEVELOPMENT	1,195,900	5,667,006	0.005995%
HENDERSON SMALLER COMPANIES IN	1,986,735	34,032,735	0.036005%
HENGAN INTL GROUP CO LTD	196,807	1,317,816	0.001394%
HENGDELI HOLDINGS LTD	380,000	16,392	0.000017%
HENGYUAN REFINING CO BHD	11,200	13,003	0.000014%
HENKEL AG + CO KGAA	119,785	11,030,423	0.011670%
HENKEL AG + CO KGAA VORZUG	87,079	9,194,897	0.009728%
HENNES + MAURITZ AB B SHS	73,905	1,754,262	0.001856%
HENRY SCHEIN INC	103,355	7,667,907	0.008112%
HERA SPA	478,683	1,977,764	0.002092%
HERALD INVESTMENT TRUST PLC	1,847,625	55,642,361	0.058866%
HERBALIFE NUTRITION LTD	7,123	375,596	0.000397%
HERC HOLDINGS INC	14,912	1,671,188	0.001768%
HERITAGE COMMERCE CORP	173,476	1,930,788	0.002043%
HERITAGE CRYSTAL CLEAN INC	10,448	310,097	0.000328%
HERITAGE FINANCIAL CORP	60,426	1,511,859	0.001599%
HERITAGE INSURANCE HOLDINGS	13,031	111,806	0.000118%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HERMAN MILLER INC	149,515	7,048,137	0.007457%
HERMES INTERNATIONAL	5,538	8,068,195	0.008536%
HERO MOTOCORP LTD	170,228	6,652,931	0.007038%
HEROUX DEVTEK INC	6,640	95,715	0.000101%
HERSHEY CO/THE	150,160	26,154,869	0.027670%
HESKA CORP	11,404	2,619,841	0.002772%
HESS CORP	81,769	7,140,069	0.007554%
HESTEEL CO LTD A	223,500	85,091	0.000090%
HEUNGKUK FIRE + MARINE INSUR	8,044	33,929	0.000036%
HEWLETT PACKARD ENTERPRISE	1,475,714	21,515,910	0.022763%
HEXAOM	750	40,736	0.000043%
HEXATRONIC GROUP AB	75,041	1,124,893	0.001190%
HEXCEL CORP	39,107	2,440,277	0.002582%
HEXTAR GLOBAL BHD	5,056,324	1,126,605	0.001192%
HEY SONG CORP	32,000	40,887	0.000043%
HF FOODS GROUP INC	1,373	7,263	0.000008%
HFCL LTD	34,279	31,268	0.000033%
HI LEX CORP	4,600	69,006	0.000073%
HI SUN TECHNOLOGY CHINA LTD	282,000	47,570	0.000050%
HIAP HOE LTD	49,000	23,877	0.000025%
HIBBETT INC	57,539	5,157,221	0.005456%
HIBIYA ENGINEERING LTD	4,600	75,264	0.000080%
HIGH LINER FOODS INC	10,290	112,930	0.000119%
HIGHWEALTH CONSTRUCTION CORP	29,000	45,432	0.000048%
HIKMA PHARMACEUTICALS PLC	104,969	3,546,931	0.003752%
HILDING ANDERS	23,936,306	3	0.000000%
HILDING ANDERS COMMON B	58,206	0	0.000000%
HILDING ANDERS COMMON STOCK A	456,036	0	0.000000%
HILL INTERNATIONAL INC	9,450	23,531	0.000025%
HILL ROM HOLDINGS INC	39,036	4,434,099	0.004691%
HILLENBRAND INC	37,297	1,644,052	0.001739%
HILLTOP HOLDINGS INC	27,983	1,018,581	0.001078%
HILTON GRAND VACATIONS INC	59,903	2,479,385	0.002623%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HILTON WORLDWIDE HOLDINGS IN	61,558	7,425,126	0.007855%
HIM INTERNATIONAL MUSIC INC	14,000	47,433	0.000050%
HIMARAYA CO LTD	7,200	68,439	0.000072%
HIMATSINGKA SEIDE LTD	10,232	25,776	0.000027%
HIMAX TECHNOLOGIES INC ADR	50,999	849,643	0.000899%
HINDUJA GLOBAL SOLUTIONS LTD	944	30,722	0.000033%
HINDUSTAN PETROLEUM CORP	212,502	839,230	0.000888%
HINDUSTAN UNILEVER LTD	33,141	1,103,511	0.001167%
HINO MOTORS LTD	28,500	250,874	0.000265%
HIRAKAWA HEWTECH CORP	1,200	13,093	0.000014%
HIROCA HOLDINGS LTD	4,000	9,475	0.000010%
HIROGIN HOLDINGS INC	51,400	270,916	0.000287%
HIROSE ELECTRIC CO LTD	12,500	1,830,120	0.001936%
HISAKA WORKS LTD	6,100	44,518	0.000047%
HISAMITSU PHARMACEUTICAL CO	19,108	941,713	0.000996%
HISENSE HOME APPLIANCES GR H	259,000	357,524	0.000378%
HITACHI CONSTRUCTION MACHINE	700	21,412	0.000023%
HITACHI LTD	1,055,853	60,512,487	0.064019%
HITACHI METALS LTD	1,700	32,533	0.000034%
HITACHI TRANSPORT SYSTEM LTD	6,100	253,090	0.000268%
HITACHI ZOSEN CORP	89,100	575,590	0.000609%
HITHINK ROYALFLUSH INFORMA A	98,679	1,722,372	0.001822%
HITRON TECHNOLOGY INC	6,345	4,714	0.000005%
HIWIN TECHNOLOGIES CORP	87,322	1,237,943	0.001310%
HJ MAGNOLIA YONGPYONG HOTEL	2,178	11,643	0.000012%
HK ELECTRIC INVESTMENTS SS	2,477,583	2,510,811	0.002656%
HKR INTERNATIONAL LTD	567,360	269,585	0.000285%
HKSCAN OYJ A SHS	11,016	30,831	0.000033%
HKT TRUST AND HKT LTD SS	2,812,958	3,832,304	0.004054%
HMM CO LTD	7,628	297,358	0.000315%
HMN FINANCIAL INC	1,700	36,210	0.000038%
HNI CORP	21,858	961,096	0.001017%
HO BEE LAND LTD	80,900	173,331	0.000183%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
HO TUNG CHEMICAL CORP	135,441	59,548	0.000063%
HOA PHAT GROUP JSC	1,380,061	3,087,988	0.003267%
HOCHDORF HOLDING AG	74	4,603	0.000005%
HOCHENG CORP	54,000	25,873	0.000027%
HOCHSCHILD MINING PLC	84,243	178,523	0.000189%
HODOGAYA CHEMICAL CO LTD	1,600	56,942	0.000060%
HOGY MEDICAL CO LTD	1,600	49,230	0.000052%
HOIST FINANCE AB	29,801	121,265	0.000128%
HOKKAIDO COCA COLA BOTTLING	1,000	36,895	0.000039%
HOKKAIDO GAS CO LTD	33,700	469,717	0.000497%
HOKKAN HOLDINGS LTD	5,200	65,451	0.000069%
HOKKO CHEMICAL INDUSTRY CO	8,900	77,942	0.000082%
HOKKOKU BANK LTD/THE	9,000	179,449	0.000190%
HOKUETSU CORP	72,300	375,864	0.000398%
HOKUETSU INDUSTRIES CO LTD	1,100	11,179	0.000012%
HOKUHOKU FINANCIAL GROUP INC	72,300	528,294	0.000559%
HOKURIKU ELECTRIC INDUSTRY	3,200	30,071	0.000032%
HOKURIKU ELECTRICAL CONST	6,100	68,260	0.000072%
HOKUTO CORP	25,800	446,078	0.000472%
HOLCIM LTD	108,758	6,530,069	0.006908%
HOLIDAYCHECK GROUP AG	5,086	15,199	0.000016%
HOLITECH TECHNOLOGY CO LTD A	38,700	21,382	0.000023%
HOLLYFRONTIER CORP	81,857	2,693,095	0.002849%
HOLMEN AB B SHARES	2,018	91,153	0.000096%
HOLOGIC INC	106,028	7,074,188	0.007484%
HOLTEK SEMICONDUCTOR INC	296,000	1,062,360	0.001124%
HOLY STONE ENTERPRISE CO LTD	29,000	150,920	0.000160%
HOME BANCORP INC	10,651	405,910	0.000429%
HOME BANCSHARES INC	76,207	1,880,789	0.001990%
HOME CAPITAL GROUP INC	35,590	1,069,166	0.001131%
HOME DEPOT INC	137,333	43,794,120	0.046332%
HOME PRODUCT CENTER PCL FOR	54,800	24,622	0.000026%
HOME PRODUCT CENTER PCL NVDR	1,434,424	644,484	0.000682%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HOMESTREET INC	17,856	727,453	0.000770%
HOMETRUST BANCSHARES INC	19,966	557,051	0.000589%
HON HAI PRECISION INDUSTRY	3,624,452	14,569,354	0.015414%
HON KWOK LAND INVESTMENT	362,000	177,135	0.000187%
HONDA MOTOR CO LTD	461,800	14,770,610	0.015626%
HONDA MOTOR CO LTD SPONS ADR	10,300	331,454	0.000351%
HONEYS HOLDINGS CO LTD	1,300	11,900	0.000013%
HONEYWELL INTERNATIONAL INC	122,372	26,842,298	0.028398%
HONG FOK CORP LTD	183,600	113,367	0.000120%
HONG KONG + CHINA GAS	6,031,248	9,366,245	0.009909%
HONG KONG EXCHANGES + CLEAR	40,545	2,416,249	0.002556%
HONG KONG FERRY(HOLDINGS)CO.	37,000	27,872	0.000029%
HONG LEONG ASIA LTD	136,000	95,611	0.000101%
HONG LEONG BANK BERHAD	297,186	1,340,075	0.001418%
HONG LEONG CAPITAL BHD	704,900	1,027,254	0.001087%
HONG LEONG FINANCE LTD	78,107	141,780	0.000150%
HONG LEONG INDUSTRIES BHD	4,700	10,438	0.000011%
HONG PU REAL ESTATE DEVELOP	46,000	35,743	0.000038%
HONG TAI ELECTRIC INDUSTRIAL	31,000	30,652	0.000032%
HONG YI FIBER INDUSTRY CO	17,000	16,687	0.000018%
HONGDA XINGYE CO LTD A	40,300	24,511	0.000026%
HONGHUA GROUP	395,000	13,988	0.000015%
HONGKONG + SHANGHAI HOTELS	115,363	121,367	0.000128%
HONGKONG CHINESE LTD	156,000	13,459	0.000014%
HONGKONG LAND HOLDINGS LTD	169,200	805,392	0.000852%
HOOKER FURNITURE CORP	14,278	494,590	0.000523%
HOOSIERS HOLDINGS	5,000	32,165	0.000034%
HOP FUNG GROUP HOLDINGS LTD	1,204,777	41,887	0.000044%
HOPE BANCORP INC	99,048	1,404,501	0.001486%
HORACE MANN EDUCATORS	33,563	1,255,927	0.001329%
HORIZON BANCORP INC/IN	19,985	348,339	0.000369%
HORIZON SECURITIES CO LTD	87,000	81,341	0.000086%
HORIZON THERAPEUTICS PLC	77,668	7,272,832	0.007694%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HORMEL FOODS CORP	322,327	15,391,114	0.016283%
HORNBACH BAUMARKT AG	4,738	208,176	0.000220%
HORNBACH HOLDING AG + CO KGA	6,804	775,418	0.000820%
HOSHIZAKI CORP	9,718	826,542	0.000874%
HOSIDEN CORP	29,500	264,461	0.000280%
HOSOKAWA MICRON CORP	600	32,165	0.000034%
HOSPITAL TOPCO LIMITED	1,288	-	0.000000%
HOSTELWORLD GROUP PLC	4,349	6,549	0.000007%
HOSTESS BRANDS INC	50,286	814,130	0.000861%
HOTELES CITY EXPRESS SAB DE	29,463	10,462	0.000011%
HOUGHTON MIFFLIN HARCOURT CO	484,359	5,347,323	0.005657%
HOULIHAN LOKEY INC	10,314	843,582	0.000892%
HOUSE FOODS GROUP INC	2,000	61,177	0.000065%
HOUSING DEVELOPMENT FINANCE	410,148	13,671,784	0.014464%
HOWARD BANCORP INC	10,091	162,768	0.000172%
HOWARD HUGHES CORP/THE	5,387	525,017	0.000555%
HOWDEN JOINERY GROUP PLC	176,500	1,991,083	0.002106%
HOWMET AEROSPACE INC	165,597	5,708,129	0.006039%
HOYA CORP	102,758	13,637,493	0.014428%
HP INC	1,502,346	45,355,826	0.047984%
HSBC HOLDINGS PLC	1,208,556	6,967,073	0.007371%
HSBC HOLDINGS PLC SPONS ADR	66,680	1,923,718	0.002035%
HSD ENGINE CO LTD	2,066	17,520	0.000019%
HSIN KUANG STEEL CO LTD	21,000	60,145	0.000064%
HT+E LTD	105,452	135,773	0.000144%
HTC CORP	62,000	87,451	0.000093%
HUA NAN FINANCIAL HOLDINGS C	1,521,917	1,007,784	0.001066%
HUADONG MEDICINE CO LTD A	16,200	115,355	0.000122%
HUAFA INDUSTRIAL CO LTD ZH A	22,800	23,783	0.000025%
HUAFU FASHION CO LTD A	27,700	20,706	0.000022%
HUAKU DEVELOPMENT CO LTD	18,000	54,913	0.000058%
HUALAN BIOLOGICAL ENGINEER A	11,860	67,326	0.000071%
HUANENG POWER INTL INC H	132,000	51,672	0.000055%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
HUANG HSIANG CONSTRUCTION CO	25,000	38,807	0.000041%
HUAPONT LIFE SCIENCES CO L A	29,500	28,352	0.000030%
HUATAI SECURITIES CO LTD H	569,400	835,860	0.000884%
HUAXI SECURITIES CO LTD A	653,100	973,366	0.001030%
HUAXIN CEMENT CO LTD A	28,600	77,769	0.000082%
HUAYU AUTOMOTIVE SYSTEMS A	1,130,657	4,596,857	0.004863%
HUB GROUP INC CL A	32,846	2,167,179	0.002293%
HUBBELL INC	34,182	6,386,565	0.006757%
HUBEI KAILE SCIENCE + TECH A	17,800	24,463	0.000026%
HUBER SUHNER AG REG	2,997	253,222	0.000268%
HUBSPOT INC	11,285	6,575,995	0.006957%
HUCHEMS FINE CHEMICAL CORP	798	16,511	0.000017%
HUDACO INDUSTRIES LTD	1,250	11,189	0.000012%
HUDBAY MINERALS INC	129,078	859,964	0.000910%
HUDSON GLOBAL INC	219	3,839	0.000004%
HUDSON TECHNOLOGIES INC	370,488	1,259,659	0.001333%
HUGO BOSS AG ORD	2,761	150,224	0.000159%
HUIZHOU DESAY SV AUTOMOTIV A	29,700	505,982	0.000535%
HULIC CO LTD	44,400	500,045	0.000529%
HUMANA AB	11,426	89,782	0.000095%
HUMANA INC	46,601	20,631,195	0.021827%
HUMANSOFT HOLDING CO KSC	257,698	3,211,603	0.003398%
HUMAX CO LTD	5,264	22,741	0.000024%
HUMM GROUP LTD	144,016	107,039	0.000113%
HUMMINGBIRD RESOURCES PLC	107,585	28,863	0.000031%
HUNAN VALIN STEEL CO LTD A	1,176,800	1,202,034	0.001272%
HUNEEED TECHNOLOGIES	1,269	9,353	0.000010%
HUNG HING PRINT GROUP LTD	116,000	18,373	0.000019%
HUNG SHENG CONSTRUCTION LTD	63,744	44,498	0.000047%
HUNT (JB) TRANSPRT SVCS INC	65,654	10,698,319	0.011318%
HUNTER DOUGLAS NV	1,473	160,709	0.000170%
HUNTING PLC	69,827	212,700	0.000225%
HUNTINGTON BANCSHARES INC	715,175	10,205,547	0.010797%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
HUNTINGTON INGALLS INDUSTRIE	31,287	6,593,735	0.006976%
HUNTSMAN CORP	47,879	1,269,751	0.001343%
HUON AQUACULTURE GROUP LTD	7,687	18,756	0.000020%
HUONS GLOBAL CO LTD	752	44,807	0.000047%
HURCO COMPANIES INC	3,878	135,730	0.000144%
HURON CONSULTING GROUP INC	34,471	1,694,250	0.001792%
HURXLEY CORP	2,100	18,902	0.000020%
HUSQVARNA AB B SHS	763,956	10,156,721	0.010745%
HUTCHISON PORT HOLDINGS TR U	1,182,200	265,995	0.000281%
HUTCHISON TELECOMM HONG KONG	974,000	191,894	0.000203%
HUTTIG BUILDING PRODUCTS INC	175,676	1,015,407	0.001074%
HUVIS CORP	2,423	24,420	0.000026%
HUVITZ CO LTD	1,812	16,171	0.000017%
HWASEUNG CORP CO LTD	9,500	29,694	0.000031%
HWASEUNG ENTERPRISE CO LTD	1,684	26,393	0.000028%
HWASEUNG R+A CO LTD	1,219	6,809	0.000007%
HWASUNG INDUSTRIAL CO LTD	5,989	74,720	0.000079%
HY LOK CORP	1,446	23,048	0.000024%
HYAKUGO BANK LTD/THE	83,300	229,659	0.000243%
HYAKUJUSHI BANK LTD/THE	7,100	93,268	0.000099%
HYATT HOTELS CORP CL A	3,417	265,296	0.000281%
HYDRO ONE LTD	220,149	5,326,386	0.005635%
HYFLUX LTD	220,800	34,495	0.000036%
HYOSUNG ADVANCED MATERIALS C	3,781	1,478,960	0.001565%
HYOSUNG CHEMICAL CORP	2,148	667,584	0.000706%
HYOSUNG CORPORATION	3,147	287,831	0.000305%
HYOSUNG HEAVY INDUSTRIES COR	5,695	369,165	0.000391%
HYOSUNG TNC CORP	6,874	5,493,584	0.005812%
HYPERA SA	4,200	28,852	0.000031%
HYPOTHEKARBANK LENZBURG REG	4	18,521	0.000020%
HYRECAR INC	127,807	2,673,722	0.002829%
HYSTER YALE MATERIALS	22,330	1,629,643	0.001724%
HYUNDAI BNG STEEL CO LTD	1,750	32,789	0.000035%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
HYUNDAI CONSTRUCTION EQUIPME	46,233	2,270,288	0.002402%
HYUNDAI CORP	907	16,309	0.000017%
HYUNDAI CORPORATION HOLDINGS	961	12,502	0.000013%
HYUNDAI DEPT STORE CO	414	32,130	0.000034%
HYUNDAI ENGINEERING + CONST	32,444	1,679,603	0.001777%
HYUNDAI FUTURENET CO LTD	6,563	26,604	0.000028%
HYUNDAI GREENFOOD CO LTD	4,334	41,371	0.000044%
HYUNDAI HEAVY INDUSTRIES HOL	2,964	186,344	0.000197%
HYUNDAI HOME SHOPPING NETWOR	18,225	1,462,985	0.001548%
HYUNDAI LIVART CO LTD	1,724	30,082	0.000032%
HYUNDAI MARINE + FIRE INS CO	162,916	3,688,992	0.003903%
HYUNDAI MOBIS CO LTD	43,722	11,336,699	0.011994%
HYUNDAI MOTOR CO	69,175	14,711,550	0.015564%
HYUNDAI MOTOR CO LTD 2ND PRF	15,403	1,572,921	0.001664%
HYUNDAI MOTOR CO LTD PRF	8,140	834,853	0.000883%
HYUNDAI MOTOR SECURITIES CO	3,532	43,595	0.000046%
HYVISION SYSTEM INC	2,366	37,187	0.000039%
I NE CO LTD	25,575	1,306,516	0.001382%
I O DATA DEVICE INC	4,200	38,976	0.000041%
I PEX INC	4,200	93,052	0.000098%
I SENS INC	615	16,629	0.000018%
I SHENG ELECTRIC WIRE + CABL	134,000	212,092	0.000224%
IA FINANCIAL CORP INC	137,777	7,509,141	0.007944%
IAA INC	54,517	2,973,357	0.003146%
IAC/INTERACTIVECORP	38,037	5,864,164	0.006204%
IAMGOLD CORP	178,961	527,504	0.000558%
IBASE TECHNOLOGY INC	9,000	13,518	0.000014%
IBERDROLA SA	199,107	2,427,325	0.002568%
IBERPAPPEL GESTION SA	2,776	58,928	0.000062%
IBIDEN CO LTD	14,600	787,945	0.000834%
IBSTOCK PLC	41,130	121,252	0.000128%
ICA GRUPPEN AB	245,115	11,415,761	0.012077%
ICD CO LTD	1,574	22,014	0.000023%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ICF INTERNATIONAL INC	7,191	631,801	0.000668%
ICHIA TECHNOLOGIES INC	37,000	25,563	0.000027%
ICHIKEN CO LTD	1,600	27,332	0.000029%
CHIKOH INDUSTRIES LTD	3,700	24,136	0.000026%
ICHINEN HOLDINGS CO LTD	800	8,765	0.000009%
ICHIYOSHI SECURITIES CO LTD	4,000	20,723	0.000022%
ICHOR HOLDINGS LTD	46,388	2,495,674	0.002640%
ICICI BANK LTD	475,882	4,042,724	0.004277%
ICICI BANK LTD SPON ADR	102,265	1,748,732	0.001850%
ICICI PRUDENTIAL LIFE INSURA	258,972	2,136,615	0.002260%
ICL GROUP LTD	368,327	2,499,220	0.002644%
ICLICK INTERACTIVE ASIA ADR	50,242	554,672	0.000587%
ICOM INC	10,300	222,259	0.000235%
ICON PLC	50,252	10,387,591	0.010989%
ICU MEDICAL INC	7,849	1,615,324	0.001709%
IDACORP INC	18,628	1,816,230	0.001921%
IDEAYA BIOSCIENCES INC	48,160	1,010,878	0.001069%
IDEMITSU KOSAN CO LTD	217,400	5,255,286	0.005560%
IDENTIV INC	193,555	3,290,435	0.003481%
IDEX CORP	28,021	6,166,021	0.006523%
IDEXX LABORATORIES INC	55,568	35,093,970	0.037127%
IDFC FIRST BANK LTD	214,578	156,899	0.000166%
IDFC LTD	1,380,397	1,003,773	0.001062%
IDI INSURANCE CO LTD	317	10,604	0.000011%
IDIS HOLDINGS CO LTD	781	10,056	0.000011%
IDREAMSKY TECHNOLOGY HOLDING	30,000	19,199	0.000020%
IEC ELECTRONICS CORP	1,684	17,699	0.000019%
IEI INTEGRATION CORP	11,880	21,276	0.000023%
IES HOLDINGS INC	22,421	1,151,543	0.001218%
IES HOLDINGS LTD	783	56,133	0.000059%
IFCI LTD	53,903	10,080	0.000011%
IGB BHD	18,100	8,938	0.000009%
IGG INC	1,311,000	1,732,053	0.001832%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
IGM FINANCIAL INC	1,034	36,540	0.000039%
IGO LTD	171,107	980,139	0.001037%
IHEARTMEDIA INC CLASS A	70,971	1,911,249	0.002022%
IHH HEALTHCARE BHD	139,051	183,213	0.000194%
IHLAS HOLDING	88,097	5,679	0.000006%
IHS MARKIT LTD	127,952	14,415,072	0.015250%
II VI INC	48,269	3,503,847	0.003707%
IIDA GROUP HOLDINGS CO LTD	16,000	412,289	0.000436%
IIFL FINANCE LTD	6,715	22,983	0.000024%
IIFL WEALTH MANAGEMENT LTD	1,514	23,641	0.000025%
IINO KAIUN KAISHA LTD	52,200	205,997	0.000218%
IJM CORP BHD	31,800	13,711	0.000015%
IJTT CO LTD	10,800	71,617	0.000076%
IKEGAMI TSUSHINKI CO LTD	2,200	16,670	0.000018%
IL DONG PHARMACEUTICAL CO LT	1,537	22,247	0.000024%
ILIAD SA	689	100,828	0.000107%
ILJIN HOLDINGS CO LTD	4,173	21,974	0.000023%
ILKKA YHTYMA OYJ II	4,913	27,092	0.000029%
ILLIMITY BANK SPA	4,756	66,328	0.000070%
ILLINOIS TOOL WORKS	98,177	21,948,450	0.023220%
ILLUMINA INC	33,118	15,671,769	0.016580%
ILSHIN SPINNING CO LTD	630	59,579	0.000063%
ILUKA RESOURCES LTD	28,128	193,221	0.000204%
IMAGICA GROUP INC	4,400	18,276	0.000019%
IMARKETKOREA INC	14,044	141,544	0.000150%
IMASEN ELECTRIC INDUSTRIAL	2,900	18,394	0.000019%
IMAX CORP	108,044	2,322,946	0.002458%
IMDEX LTD	877,799	1,344,376	0.001422%
IMEDIA BRANDS INC	99,455	800,613	0.000847%
IMERYS SA	10,233	478,132	0.000506%
IMMOBEL	614	53,082	0.000056%
IMMSI SPA	117,541	74,853	0.000079%
IMPERIAL BRANDS PLC	412,909	8,881,334	0.009396%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
IMPERIAL LOGISTICS LTD	318,588	1,058,037	0.001119%
IMPERIAL METALS CORP	18,970	68,937	0.000073%
IMPLENIA AG REG	3,671	95,632	0.000101%
INABA DENKI SANGYO CO LTD	2,400	55,919	0.000059%
INABA SEISAKUSHO CO LTD	13,900	189,608	0.000201%
INABATA + CO LTD	23,900	368,438	0.000390%
INARI AMERTRON BHD	1,675,200	1,279,148	0.001353%
INBODY CO LTD	1,187	31,832	0.000034%
INCHCAPE PLC	66,108	701,832	0.000742%
INCITEC PIVOT LTD	3,393,223	6,062,961	0.006414%
INCYTE CORP	26,740	2,249,636	0.002380%
IND + COMM BK OF CHINA A	1,311,400	1,049,290	0.001110%
IND + COMM BK OF CHINA H	43,785,519	25,710,253	0.027200%
INDEPENDENCE CONTRACT DRILLI	1,192	5,114	0.000005%
INDEPENDENT BANK CORP MICH	89,604	1,945,303	0.002058%
INDEPENDENT BANK CORP/MA	13,568	1,024,384	0.001084%
INDEPENDENT BANK GROUP INC	24,275	1,795,865	0.001900%
INDIA CEMENTS LTD	25,661	66,250	0.000070%
INDIA FUND INC/THE	204,505	4,490,930	0.004751%
INDIABULLS HOUSING FINANCE L	19,853	69,524	0.000074%
INDIABULLS REAL ESTATE LTD	35,408	56,163	0.000059%
INDIAMART INTERMESH LTD	12,653	1,191,421	0.001260%
INDIAN BANK	12,979	25,031	0.000026%
INDIAN ENERGY EXCHANGE LTD	235,015	1,188,513	0.001257%
INDIAN HOTELS CO LTD	35,619	67,927	0.000072%
INDIKA ENERGY TBK PT	278,000	24,924	0.000026%
INDIVIOR PLC	895,743	1,913,058	0.002024%
INDO COUNT INDUSTRIES LTD	4,941	11,387	0.000012%
INDO TAMBANGRAYA MEGAH TBK P	670,000	656,138	0.000694%
INDOCEMENT TUNGGAL PRAKARSA	1,026,100	728,885	0.000771%
INDOFOOD AGRI RESOURCES LTD	259,300	65,587	0.000069%
INDOFOOD CBP SUKSES MAKMUR T	265,364	149,153	0.000158%
INDOFOOD SUKSES MAKMUR TBK P	217,600	92,668	0.000098%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
INDORAMA SYNTHETICS TBK PT	27,100	7,812	0.000008%
INDRA SISTEMAS SA	10,920	99,651	0.000105%
INDRAPRASTHA GAS LTD	135,582	1,015,907	0.001075%
INDUS HOLDING AG	9,443	374,029	0.000396%
INDUSTRIA DE DISENO TEXTIL	774,874	27,301,218	0.028883%
INDUSTRIAL BANK CO LTD A	1,972,900	6,274,613	0.006638%
INDUSTRIAL BANK OF KOREA	170,072	1,585,718	0.001678%
INDUSTRIAL SECURITIES CO A	2,549,500	3,811,555	0.004032%
INDUSTRIAS BACHOCO SER B	41,367	156,322	0.000165%
INDUSTRIAS CH S.A.B. SER B	17,262	146,034	0.000154%
INDUSTRIAS ROMI SA	66,021	318,931	0.000337%
INDUSTRIES QATAR	365,380	1,329,658	0.001407%
INDUSTRIVARDEN AB A SHS	111,047	4,321,304	0.004572%
INDUSTRIVARDEN AB C SHS	128,013	4,688,139	0.004960%
INDUTRADE AB	2,021	51,753	0.000055%
INES CORP	5,200	64,842	0.000069%
INFIBEAM AVENUES LTD	10,304	7,209	0.000008%
INFINEON TECHNOLOGIES AG	161,817	6,490,020	0.006866%
INFO EDGE INDIA LTD	16,229	1,076,380	0.001139%
INFOCOM CORP	7,100	196,067	0.000207%
INFORMA PLC	257,445	1,783,928	0.001887%
INFORMATION SERVICES GROUP	220,906	1,292,300	0.001367%
INFORTREND TECHNOLOGY INC	24,000	16,151	0.000017%
INFOSYS LTD	114,854	2,441,401	0.002583%
INFOSYS LTD SP ADR	485,236	10,282,151	0.010878%
INFRACOMMERCE CXAAS SA	493,714	2,339,751	0.002475%
INFRASTRUTTURE WIRELESS ITAL	4,203	47,411	0.000050%
INFRATIL LTD	6,530	35,134	0.000037%
ING BANK SLASKI SA	754	36,640	0.000039%
ING GROEP NV	95,637	1,263,454	0.001337%
INGERSOLL RAND INC	75,269	3,673,880	0.003887%
INGEVITY CORP	18,646	1,517,039	0.001605%
INGLES MARKETS INC CLASS A	11,348	661,248	0.000700%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
INGREDION INC	52,179	4,722,200	0.004996%
INMUNE BIO INC	135,826	2,386,463	0.002525%
INNER MONGOLIA BAOTOU STE A	1,102,700	264,520	0.000280%
INNER MONGOLIA YILI INDUS A	21,800	124,259	0.000131%
INNER MONGOLIA YUAN XING A	46,600	33,680	0.000036%
INNOCEAN WORLDWIDE INC	2,941	172,362	0.000182%
INNODATA INC	130,196	911,372	0.000964%
INNOLUX CORP	11,823,844	8,805,555	0.009316%
INNOSPEC INC	12,999	1,177,839	0.001246%
INNOTECH CORP	3,300	40,614	0.000043%
INNOVENT BIOLOGICS INC	11,175	130,301	0.000138%
INNOVIVA INC	34,107	457,375	0.000484%
INOGEN INC	7,906	515,234	0.000545%
INOTIV INC	36,410	971,419	0.001028%
INOVALON HOLDINGS INC A	7,700	262,416	0.000278%
INPEX CORP	86,600	646,828	0.000684%
INPOST SA	37,756	757,859	0.000802%
INSAS BHD	425,603	89,703	0.000095%
INSIGHT ENTERPRISES INC	27,287	2,728,973	0.002887%
INSPERITY INC	12,241	1,106,219	0.001170%
INSPIRED ENTERTAINMENT INC	85,921	1,095,493	0.001159%
INSTALLED BUILDING PRODUCTS	10,140	1,240,730	0.001313%
INSTEEL INDUSTRIES INC	13,353	429,299	0.000454%
INSTONE REAL ESTATE GROUP AG	3,153	94,974	0.000100%
INSULET CORP	721	197,922	0.000209%
INSUN ENT CO LTD	1,979	23,284	0.000025%
INSURANCE AUSTRALIA GROUP	43,943	170,230	0.000180%
INTACT FINANCIAL CORP	39,793	5,411,887	0.005725%
INTCO MEDICAL TECHNOLOGY C A	7,600	146,791	0.000155%
INTEGA GROUP LTD	108,991	45,004	0.000048%
INTEGER HOLDINGS CORP	18,554	1,747,787	0.001849%
INTEGRA LIFESCIENCES HOLDING	30,230	2,062,895	0.002182%
INTEGRATED SERVICE TECHNOLOG	12,397	23,181	0.000025%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
INTEK GROUP SPA	34,307	15,053	0.000016%
INTEL CORP	3,617,725	203,099,082	0.214867%
INTER CARS SA	229	22,738	0.000024%
INTER PARFUMS INC	43,777	3,151,944	0.003335%
INTER PIPELINE LTD	29,260	476,128	0.000504%
INTER RAO UES PJSC	42,353,400	2,724,856	0.002883%
INTERACTIVE BROKERS GRO CL A	31,239	2,053,339	0.002172%
INTERCONEXION ELECTRICA SA	11,019	65,364	0.000069%
INTERCONTINENTAL EXCHANGE IN	121,776	14,454,811	0.015292%
INTERCONTINENTAL HOTELS GROU	401	26,646	0.000028%
INTERDIGITAL INC	16,447	1,201,124	0.001271%
INTERFACE INC	35,717	546,470	0.000578%
INTERFOR CORP	29,392	736,758	0.000779%
INTERNATIONAL BANCSHARES CRP	27,847	1,195,750	0.001265%
INTERNATIONAL CSRC INVEST	84,000	80,948	0.000086%
INTERNATIONAL GAME TECHNOLOG	6,921	165,827	0.000175%
INTERNATIONAL MEAL COMPANY A	15,317	12,424	0.000013%
INTERNATIONAL PAPER CO	207,482	12,720,721	0.013458%
INTERNATIONAL PERSONAL FINAN	179,146	330,635	0.000350%
INTERNATIONAL PETROLEUM CORP	39,336	182,655	0.000193%
INTERNATIONAL SEAWAYS INC	12,280	235,530	0.000249%
INTERPARK CORP	9,151	44,855	0.000047%
INTERPUBLIC GROUP OF COS INC	347,443	11,288,423	0.011942%
INTERTAPE POLYMER GROUP INC	45,700	1,060,662	0.001122%
INTERTEK GROUP PLC	95,467	7,293,125	0.007716%
INTERTRUST NV	553	9,955	0.000011%
INTESA SANPAOLO	3,799,814	10,497,197	0.011105%
INTEST CORP	97,157	1,629,323	0.001724%
INTEVAC INC	14,086	94,940	0.000100%
INTILAND DEVELOPMENT TBK PT	456,400	5,634	0.000006%
INTL BUSINESS MACHINES CORP	614,712	90,110,632	0.095332%
INTL CONTAINER TERM SVCS INC	438,550	1,470,668	0.001556%
INTL FLAVORS + FRAGRANCES	44,170	6,598,998	0.006981%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
INTOPS CO LTD	3,080	83,964	0.000089%
INTRED SPA	893	16,362	0.000017%
INTREPID POTASH INC	7,977	254,147	0.000269%
INTRICON CORP	512	11,510	0.000012%
INTUIT INC	69,381	34,008,485	0.035979%
INTUITIVE SURGICAL INC	28,442	26,156,401	0.027672%
INVACARE CORP	29,709	239,752	0.000254%
INVENTEC CORP	105,000	98,923	0.000105%
INVESCO LTD	331,963	8,873,371	0.009388%
INVESTAR HOLDING CORP	3,030	69,357	0.000073%
INVESTEC LTD	136,708	521,987	0.000552%
INVESTEC PLC	915,792	3,655,143	0.003867%
INVESTIS HOLDING SA	948	105,123	0.000111%
INVESTOR AB B SHS	4,605,196	106,215,970	0.112370%
INVESTORS BANCORP INC	177,769	2,534,986	0.002682%
INVICTA HOLDINGS LTD	5,502	10,423	0.000011%
INVOCARE LTD	5,218	45,324	0.000048%
INWIDO AB	24,318	420,837	0.000445%
IOCHPE MAXION S.A.	16,200	51,752	0.000055%
IOI CORP BHD	60,200	54,523	0.000058%
IONES CO LTD	2,354	19,837	0.000021%
IONIS PHARMACEUTICALS INC	10,887	434,282	0.000459%
IOOF HOLDINGS LTD	245,496	786,987	0.000833%
IP GROUP PLC	212,422	341,576	0.000361%
IPE GROUP LTD	515,000	45,758	0.000048%
IPG PHOTONICS CORP	12,985	2,736,848	0.002895%
IPSEN	23,968	2,493,324	0.002638%
IPSOS	28,606	1,205,994	0.001276%
IQVIA HOLDINGS INC	36,018	8,727,882	0.009234%
IRANI SA	1,053,364	1,945,990	0.002059%
IRC LTD	490,000	17,036	0.000018%
IRCON INTERNATIONAL LTD	33,580	21,911	0.000023%
IREN SPA	938,857	2,678,819	0.002834%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
IRESS LTD	5,122	49,643	0.000053%
IRIDEX CORP	100,233	707,645	0.000749%
IRIDIUM COMMUNICATIONS INC	66,624	2,664,294	0.002819%
IROBOT CORP	12,371	1,155,328	0.001222%
IRONWOOD PHARMACEUTICALS INC	43,181	555,739	0.000588%
ISC CO LTD	849	18,320	0.000019%
ISE CHEMICALS CORP	400	12,614	0.000013%
ISEKI + CO LTD	9,300	124,011	0.000131%
ISHIHARA SANGYO KAISHA LTD	22,500	226,845	0.000240%
ISHIZUKA GLASS CO LTD	1,400	24,458	0.000026%
ISRACARD LTD	14,873	60,978	0.000065%
ISRAEL CANADA T.R LTD	7,112	28,919	0.000031%
ISRAEL DISCOUNT BANK A	2,067,379	9,846,777	0.010417%
ISRAEL LAND DEVELOPMENT UR	5,412	69,857	0.000074%
ISRAMCO NEGEV 2 LP	978,124	219,128	0.000232%
ISRAS INVESTMENT COMPANY LTD	619	142,701	0.000151%
ISS A/S	301,100	7,068,267	0.007478%
ISU CHEMICAL CO LTD	4,606	50,512	0.000053%
ISUZU MOTORS LTD	248,600	3,285,847	0.003476%
IT S HANBUL CO LTD	968	23,767	0.000025%
ITALIAN THAI DEVELOP FOREIGN	333,700	24,780	0.000026%
ITALMOBILIARE SPA	5,369	193,878	0.000205%
ITAU UNIBANCO H SPON PRF ADR	1,012,869	6,087,343	0.006440%
ITAU UNIBANCO HOLDING S PEF	57,417	340,988	0.000361%
ITAU UNIBANCO HOLDING SA	7,978	42,515	0.000045%
ITC LTD	269,800	735,752	0.000778%
ITC PROPERTIES GROUP LTD	113,402	14,311	0.000015%
ITO EN LTD	25,483	1,513,046	0.001601%
ITOCHU CORP	155,856	4,493,551	0.004754%
ITOCHU ENEX CO LTD	26,600	237,025	0.000251%
ITOCHU SHOKUHIN CO LTD	2,700	128,687	0.000136%
ITOCHU TECHNO SOLUTIONS CORP	4,100	127,075	0.000134%
ITOHAM YONEKYU HOLDINGS INC	219,900	1,416,601	0.001499%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ITOKI CORP	16,200	52,691	0.000056%
ITRON INC	25,258	2,525,295	0.002672%
ITT INC	48,401	4,433,048	0.004690%
IVE GROUP LTD	24,089	26,313	0.000028%
IVS GROUP	2,914	21,080	0.000022%
IWAICOSMO HOLDINGS INC	14,600	216,652	0.000229%
IWASAKI ELECTRIC CO LTD	6,800	119,286	0.000126%
IWATANI CORP	6,200	372,034	0.000394%
IWATSU ELECTRIC CO LTD	2,600	22,090	0.000023%
IWG PLC	447,705	1,859,157	0.001967%
IYO BANK LTD/THE	41,300	203,170	0.000215%
J + J SNACK FOODS CORP	16,597	2,894,683	0.003062%
J ALEXANDER S HOLDINGS	10,574	123,081	0.000130%
J FRONT RETAILING CO LTD	8,600	76,322	0.000081%
J OIL MILLS INC	22,600	382,606	0.000405%
J TRUST CO LTD	9,200	30,669	0.000032%
J.KUMAR INFRAPROJECTS LTD	18,672	47,641	0.000050%
J2 GLOBAL INC	73,554	10,117,353	0.010704%
JA SOLAR TECHNOLOGY CO LTD A	23,200	175,936	0.000186%
JABIL INC	138,017	8,021,548	0.008486%
JAC JAPAN CO LTD	4,300	69,000	0.000073%
JACCS CO LTD	12,400	290,477	0.000307%
JACK HENRY + ASSOCIATES INC	44,383	7,257,064	0.007678%
JACK IN THE BOX INC	7,838	873,467	0.000924%
JACOBS ENGINEERING GROUP INC	22,225	2,965,260	0.003137%
JACQUET METALS SA	5,354	123,812	0.000131%
JAFCO GROUP CO LTD	13,600	846,707	0.000896%
JAGRAN PRAKASHAN LTD	7,816	6,872	0.000007%
JAHWA ELECTRONICS CO LTD	2,066	41,003	0.000043%
JAKKS PACIFIC INC	67,152	738,672	0.000781%
JAMES FISHER + SONS PLC	726	9,297	0.000010%
JAMES HARDIE INDUSTRIES CDI	168,817	5,737,492	0.006070%
JAMES RIVER GROUP HOLDINGS L	14,828	556,347	0.000589%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
JAMMU + KASHMIR BANK LTD	22,621	12,325	0.000013%
JANOME SEWING MACHINE CO LTD	14,700	99,863	0.000106%
JANUS HENDERSON GROUP PLC	76,262	2,959,728	0.003131%
JAPAN ASIA GROUP LTD	8,300	71,865	0.000076%
JAPAN DISPLAY INC	31,100	10,648	0.000011%
JAPAN EXCHANGE GROUP INC	5,400	120,173	0.000127%
JAPAN FOUNDATION ENGINEERING	12,300	56,186	0.000059%
JAPAN OIL TRANSPORTATION CO	4,400	102,359	0.000108%
JAPAN PETROLEUM EXPLORATION	9,900	178,127	0.000188%
JAPAN POST BANK CO LTD	396,858	3,336,053	0.003529%
JAPAN POST HOLDINGS CO LTD	162,405	1,331,987	0.001409%
JAPAN POST INSURANCE CO LTD	72,800	1,347,249	0.001425%
JAPAN PULP + PAPER CO LTD	5,300	168,565	0.000178%
JAPAN SECURITIES FINANCE CO	56,600	413,574	0.000438%
JAPAN SMALLER CAPITALIZATION F	1,875,286	16,915,080	0.017895%
JAPAN TOBACCO INC	301,370	5,698,035	0.006028%
JAPAN TRANCITY CORP	19,000	91,927	0.000097%
JAPAN WOOL TEXTILE CO LTD	19,900	173,379	0.000183%
JAPARA HEALTHCARE LTD	80,298	77,163	0.000082%
JARDINE MATHESON HLDGS LTD	426,900	27,287,448	0.028869%
JARIR MARKETING CO	28,750	1,619,027	0.001713%
JARLLYTEC CO LTD	11,000	29,965	0.000032%
JASON FURNITURE HANGZHOU C A	61,108	730,862	0.000773%
JASTRZEBSKA SPOLKA WEGLOWA S	3,499	32,371	0.000034%
JAYA BERSAMA INDO TBK PT	23,326	208	0.000000%
JAYA TIASA HOLDINGS BHD	74,600	10,243	0.000011%
JAZAN ENERGY AND DEVELOPMENT	2,688	19,244	0.000020%
JAZZ PHARMACEUTICALS PLC	49,997	8,881,467	0.009396%
JB FINANCIAL GROUP CO LTD	401,458	2,684,348	0.002840%
JBS SA	634,400	3,679,074	0.003892%
JD.COM INC CL A	50,650	1,991,863	0.002107%
JD.COM INC ADR	64,752	5,167,857	0.005467%
JDC CORP	2,000	10,271	0.000011%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
JDE PEET S NV	115,307	4,184,325	0.004427%
JEFFERIES FINANCIAL GROUP IN	94,975	3,248,145	0.003436%
JELD WEN HOLDING INC	2,074	54,463	0.000058%
JENOPTIK AG	7,417	202,832	0.000215%
JERONIMO MARTINS	3,776	68,871	0.000073%
JESS LINK PRODUCTS CO LTD	23,250	31,042	0.000033%
JET2 PLC	4,731	77,349	0.000082%
JETBLUE AIRWAYS CORP	155,848	2,615,129	0.002767%
JFE HOLDINGS INC	23,900	280,150	0.000296%
JHSF PARTICIPACOES SA	25,320	36,684	0.000039%
JIANGNAN GROUP LTD	240,000	12,053	0.000013%
JIANGSU EXPRESS CO LTD H	271,322	307,104	0.000325%
JIANGSU GUOTAI INTL A	294,000	414,056	0.000438%
JIANGSU HENGLI HYDRAULIC C A	28,200	374,985	0.000397%
JIANGSU HENGRUI MEDICINE C A	27,188	285,999	0.000303%
JIANGSU JIANGYIN RURAL COM A	34,600	21,098	0.000022%
JIANGSU KING S LUCK BREWER A	216,700	1,816,384	0.001922%
JIANGSU LINYANG ENERGY CO A	20,700	26,558	0.000028%
JIANGSU SHAGANG CO LTD A	47,900	80,878	0.000086%
JIANGSU YANGHE BREWERY A	107,776	3,456,064	0.003656%
JIANGSU YUYUE MEDICAL EQU A	22,775	134,399	0.000142%
JIANGSU ZHANGJIAGANG RURA A	25,300	21,300	0.000023%
JIANGSU ZHONGTIAN TECHNOLO A	69,597	107,711	0.000114%
JIANGXI BANK CO LTD H	25,500	10,475	0.000011%
JIANGXI COPPER CO LTD H	2,062,000	4,221,792	0.004466%
JIAYUAN INTERNATIONAL GROUP	111,815	47,514	0.000050%
JILIN JIUTAI RURAL COMMERC H	13,891	4,204	0.000004%
JIMOTO HOLDINGS INC	2,590	14,958	0.000016%
JINDAL POLY FILMS LTD	800	9,751	0.000010%
JINDAL SAW LTD	15,861	24,860	0.000026%
JINDAL STAINLESS HIS FOREIGN	6,017	16,959	0.000018%
JINDAL STAINLESS LTD	44,345	65,029	0.000069%
JINDAL STEEL + POWER LTD	116,528	623,636	0.000660%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
JINGRUI HOLDINGS LTD	86,000	24,585	0.000026%
JINKE PROPERTIES GROUP CO A	20,100	18,011	0.000019%
JINKOSOLAR HOLDING CO ADR	1,196	67,000	0.000071%
JINLI GROUP HOLDINGS LTD	24,822	15,501	0.000016%
JINNENG SCIENCE+TECHNOLOGY A	7,300	20,404	0.000022%
JINRO DISTILLERS CO LTD	1,325	38,768	0.000041%
JIUGUI LIQUOR CO LTD A	121,750	4,816,148	0.005095%
JIUMAOJIU INTERNATIONAL HOLD	830,000	3,393,383	0.003590%
JK CEMENT LTD	40,474	1,552,420	0.001642%
JK HOLDINGS CO LTD	7,200	51,248	0.000054%
JK LAKSHMI CEMENT LTD	2,191	17,038	0.000018%
JK PAPER LTD	5,676	16,494	0.000017%
JK TYRE + INDUSTRIES LTD	4,529	8,408	0.000009%
JLS CO LTD	14,328	94,914	0.000100%
JM AB	19,430	672,268	0.000711%
JM FINANCIAL LTD	31,875	38,145	0.000040%
JM HOLDINGS CO LTD	12,500	248,221	0.000263%
JM SMUCKER CO/THE	76,930	9,967,820	0.010545%
JMC PROJECTS (INDIA) LIMITED	44,894	70,304	0.000074%
JMS CO LTD	11,000	81,962	0.000087%
JNBY DESIGN LTD	230,970	410,436	0.000434%
JOBAN KOSAN CO LTD	700	9,120	0.000010%
JOHN B. SANFILIPPO + SON INC	24,484	2,168,548	0.002294%
JOHN BEAN TECHNOLOGIES CORP	18,342	2,615,936	0.002768%
JOHN LAING GROUP PLC	96,443	532,658	0.000564%
JOHN WOOD GROUP PLC	175,550	532,802	0.000564%
JOHNS LYNG GROUP LTD	223,286	854,923	0.000904%
JOHNSON + JOHNSON	1,094,141	180,248,788	0.190693%
JOHNSON CONTROLS INTERNATION	440,908	30,259,516	0.032013%
JOHNSON ELECTRIC HOLDINGS	58,000	149,745	0.000158%
JOHNSON OUTDOORS INC A	2,882	348,722	0.000369%
JOINT CORP/THE	15,175	1,273,486	0.001347%
JOINTOWN PHARMACEUTICAL A	39,394	93,707	0.000099%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
JONES LANG LASALLE INC	28,009	5,474,639	0.005792%
JONJEE HIGH TECH INDUSTRIA A	3,400	22,111	0.000023%
JOSHIN DENKI CO LTD	6,967	168,855	0.000179%
JOST WERKE AG	1,899	113,277	0.000120%
JOUNCE THERAPEUTICS INC	3,105	21,114	0.000022%
JOY CITY PROPERTY LTD	484,000	28,357	0.000030%
JPEL PRIVATE EQUITY LTD	1,277,603	1,737,540	0.001838%
JPMORGAN CHASE + CO	962,743	149,745,046	0.158421%
JPMORGAN EMERGING MARKETS INVE	31,027,839	57,351,247	0.060674%
JPMORGAN EUROPEAN DISCOVERY TR	6,439,363	42,877,077	0.045361%
JPMORGAN EUROPEAN INVESTMENT T	904,359	4,460,097	0.004719%
JPMORGAN JAPAN SMALL CAP GROWT	4,640,094	32,242,595	0.034111%
JPMORGAN JAPANESE INVESTMENT T	8,614,356	74,733,906	0.079064%
JPMORGAN RUSSIAN SECURITIES PL	1,479,450	15,205,771	0.016087%
JSP CORP	69,400	997,324	0.001055%
JSR CORP	1,100	33,300	0.000035%
JSW ENERGY LTD	45,853	103,791	0.000110%
JTEKT CORP	6,600	67,730	0.000072%
JU TENG INTERNATIONAL HLDGS	258,000	54,152	0.000057%
JUBILANT INGREVIA LTD	7,534	53,011	0.000056%
JUBILANT PHARMOVA LTD	7,534	74,190	0.000078%
JUEWEI FOOD CO LTD A	2,600	33,917	0.000036%
JUKI CORP	4,400	31,437	0.000033%
JULIUS BAER GROUP LTD	152,304	9,948,738	0.010525%
JUMBO SA	1,204	20,261	0.000021%
JUNGFRAUBAHN HOLDING AG REG	1,228	193,961	0.000205%
JUNGHEINRICH PRFD	10,919	533,752	0.000565%
JUNIPER NETWORKS INC	594,363	16,255,828	0.017198%
JUPITER FUND MANAGEMENT	41,284	160,830	0.000170%
JUPITER MINES LTD	201,926	43,963	0.000047%
JUROKU BANK LTD/THE	15,500	273,160	0.000289%
JUST EAT TAKEAWAY	277	25,580	0.000027%
JUST EAT TAKEAWAY SPONS ADR	2,522	46,052	0.000049%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
JUST GROUP PLC	240,335	309,268	0.000327%
JVCKENWOOD CORP	228,200	487,282	0.000516%
JYOTHY LABS LTD	116,450	243,303	0.000257%
JYP ENTERTAINMENT CORP	12,329	443,391	0.000469%
JYSKE BANK REG	46,404	2,245,253	0.002375%
K LASER TECHNOLOGY INC	24,000	17,787	0.000019%
K S AG REG	63,875	869,603	0.000920%
K S HOLDINGS CORP	53,400	614,396	0.000650%
K WAH INTL HOLDINGS	214,452	104,108	0.000110%
K+O ENERGY GROUP INC	10,100	120,210	0.000127%
K1 VENTURES LTD	43,200	24,425	0.000026%
KADER HOLDINGS CO LTD	98,000	5,111	0.000005%
KAGA ELECTRONICS CO LTD	8,800	236,115	0.000250%
KAIMEI ELECTRONIC CORP	6,300	27,812	0.000029%
KAISA GROUP HOLDINGS LTD	384,000	145,375	0.000154%
KAISER ALUMINUM CORP	17,659	2,180,710	0.002307%
KAJARIA CERAMICS LTD	69,639	915,341	0.000968%
KAJIMA CORP	768,000	9,735,796	0.010300%
KAKAKU.COM INC	77,384	2,339,160	0.002475%
KAKAO CORP	61,167	8,853,369	0.009366%
KAKEN PHARMACEUTICAL CO LTD	61,700	2,646,112	0.002799%
KAKIYASU HONTEN CO LTD	9,490	216,836	0.000229%
KALA PHARMACEUTICALS INC	2,454	13,006	0.000014%
KALBE FARMA TBK PT	2,242,583	216,525	0.000229%
KALPATARU POWER TRANSMISSION	6,647	38,136	0.000040%
KAMADA LTD	2,135	12,466	0.000013%
KAMAN CORP	12,852	647,741	0.000685%
KAMBI GROUP PLC	2,979	148,251	0.000157%
KAMEI CORP	22,419	226,836	0.000240%
KAMIGUMI CO LTD	9,916	201,286	0.000213%
KAMUX CORP	65,102	1,265,382	0.001339%
KANADEN CORP	9,000	85,143	0.000090%
KANAGAWA CHUO KOTSU CO LTD	1,200	38,328	0.000041%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
KANAMOTO CO LTD	7,300	168,244	0.000178%
KANDENKO CO LTD	31,100	242,938	0.000257%
KANEKA CORP	2,100	84,670	0.000090%
KANEKO SEEDS CO LTD	2,900	38,696	0.000041%
KANEMATSU CORP	25,000	332,688	0.000352%
KANGDA INTERNATIONAL ENVIRON	63,000	5,598	0.000006%
KANGNAM JEVISCO CO LTD	8,893	238,089	0.000252%
KANGWON LAND INC	161,627	3,860,735	0.004084%
KANSAI ELECTRIC POWER CO INC	27,300	260,603	0.000276%
KANSAI NEROLAC PAINTS LTD	86,870	652,139	0.000690%
KANSAI PAINT CO LTD	14,786	377,144	0.000399%
KANSAI SUPER MARKET LTD	3,800	33,587	0.000036%
KANSAS CITY SOUTHERN	55,642	15,767,274	0.016681%
KANTO DENKA KOGYO CO LTD	5,300	47,322	0.000050%
KAO CORP	46,486	2,862,707	0.003029%
KAON MEDIA CO LTD	1,489	18,048	0.000019%
KAP INDUSTRIAL HOLDINGS LTD	1,177,705	340,641	0.000360%
KAR AUCTION SERVICES INC	65,265	1,145,401	0.001212%
KARDEMIR KARABUK DEMIR CL D	784,091	602,001	0.000637%
KARNATAKA BANK LTD	266,616	223,465	0.000236%
KAROON ENERGY LTD	82,338	82,214	0.000087%
KARUR VYSYA BANK LTD	42,291	29,501	0.000031%
KASAI KOGYO CO LTD	6,000	21,570	0.000023%
KASIKORNBANK PCL NVDR	42,464	156,342	0.000165%
KATAKURA INDUSTRIES CO LTD	6,800	91,165	0.000096%
KATHMANDU HOLDINGS LTD	1,368,947	1,540,048	0.001629%
KATO SANGYO CO LTD	28,200	860,050	0.000910%
KATO WORKS CO LTD	2,800	24,773	0.000026%
KAVERI SEED CO LTD	1,510	14,810	0.000016%
KAWADA TECHNOLOGIES INC	2,400	75,899	0.000080%
KAWAGISHI BRIDGE WORKS	600	16,299	0.000017%
KAWASAKI KINKAI KISEN KAISHA	500	13,515	0.000014%
KAWASAKI KISEN KAISHA LTD	5,300	190,769	0.000202%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
KAWASAN INDUSTRI JABABEKA TB	779,200	9,135	0.000010%
KB FINANCIAL GROUP INC	172,085	8,526,700	0.009021%
KB FINANCIAL GROUP INC ADR	5,100	251,430	0.000266%
KB HOME	65,789	2,678,928	0.002834%
KBC GROUP NV	10,865	828,493	0.000876%
KBR INC	202,382	7,720,873	0.008168%
KC CO LTD	720	17,262	0.000018%
KC GREEN HOLDINGS CO LTD	1,419	6,892	0.000007%
KC TECH CO LTD/NEW	757	19,729	0.000021%
KCC CORP	9,732	2,968,470	0.003140%
KCC GLASS CORP	25,789	1,435,839	0.001519%
KDDI CORP	1,823,297	56,921,561	0.060220%
KEARNY FINANCIAL CORP/MD	49,952	596,926	0.000632%
KEC CORP	16,308	39,389	0.000042%
KEC INTERNATIONAL LTD	42,169	258,415	0.000273%
KEDGE CONSTRUCTION CO LTD	87,410	149,644	0.000158%
KEE TAI PROPERTIES CO LTD	47,000	16,784	0.000018%
KEEPER TECHNICAL LABORATORY	54,005	1,411,069	0.001493%
KEI INDUSTRIES LTD	2,254	20,984	0.000022%
KEIHAN HOLDINGS CO LTD	700	21,191	0.000022%
KEIHIN CO LTD/THE	1,700	21,214	0.000022%
KEIO CORP	3,405	200,330	0.000212%
KEISEI ELECTRIC RAILWAY CO	4,800	153,311	0.000162%
KEIYO BANK LTD/THE	44,900	164,648	0.000174%
KEIYO CO LTD	2,700	19,096	0.000020%
KEL CORP	2,100	19,129	0.000020%
KELLER GROUP PLC	46,238	512,281	0.000542%
KELLOGG CO	310,499	19,974,401	0.021132%
KELLY SERVICES INC A	29,355	703,639	0.000744%
KELT EXPLORATION LTD	31,431	89,600	0.000095%
KEMIRA OYJ	67,364	1,060,899	0.001122%
KEMPER CORP	32,855	2,427,985	0.002569%
KENANGA INVESTMENT BANK BHD	26,000	8,580	0.000009%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
KENDA RUBBER INDUSTRIAL CO	28,080	40,816	0.000043%
KENDRION NV	3,645	99,420	0.000105%
KENKO MAYONNAISE CO LTD	700	10,028	0.000011%
KENNAMETAL INC	49,876	1,791,546	0.001895%
KENNEDY WILSON HOLDINGS INC	15,133	300,693	0.000318%
KENON HOLDINGS LTD	1,673	57,709	0.000061%
KEPCO ENGINEERING + CONSTRUC	1,428	64,036	0.000068%
KEPLER WEBER SA	1,600	17,882	0.000019%
KEPPEL CORP LTD	9,600	39,066	0.000041%
KERING	52	45,448	0.000048%
KERNEL HOLDING SA	3,087	44,355	0.000047%
KERRY GROUP PLC A	1,302	181,888	0.000192%
KERRY LOGISTICS NETWORK LTD	238,000	721,737	0.000764%
KERRY PROPERTIES LTD	176,500	581,829	0.000616%
KERRY TJ LOGISTICS CO LTD	8,000	19,869	0.000021%
KERUR HOLDINGS LTD	6,936	209,772	0.000222%
KESKO OYJ A SHS	4,218	139,559	0.000148%
KESKO OYJ B SHS	48,794	1,802,490	0.001907%
KEURIG DR PEPPER INC	31,004	1,092,581	0.001156%
KEWPIE CORP	25,700	577,260	0.000611%
KEY TRONIC CORP	8,839	57,630	0.000061%
KEYANG ELECTRIC MACHINERY CO	1,754	8,006	0.000008%
KEYCORP	147,944	3,055,044	0.003232%
KEYENCE CORP	54,268	27,415,143	0.029004%
KEYSIGHT TECHNOLOGIES IN	66,848	10,322,000	0.010920%
KFORCE INC	55,017	3,462,220	0.003663%
KG CHEMICAL CORP	640	22,221	0.000024%
KGINICIS CO LTD	1,149	21,987	0.000023%
KH VATEC CO LTD	1,259	24,484	0.000026%
KHON KAEN SUGAR INDUSTRY PCL	173,364	20,122	0.000021%
KI STAR REAL ESTATE CO LTD	31,516	1,499,275	0.001586%
KIA CORP	122,707	9,762,951	0.010329%
KIKKOMAN CORP	6,989	461,567	0.000488%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
KIMBALL ELECTRONICS INC	11,956	259,923	0.000275%
KIMBALL INTERNATIONAL B	2,700	35,505	0.000038%
KIMBERLY CLARK CORP	186,318	24,925,622	0.026370%
KIMBERLY CLARK DE MEXICO A	7,397,998	13,157,033	0.013919%
KIMOTO CO LTD	4,400	10,902	0.000012%
KIMURA UNITY CO LTD	1,900	23,144	0.000024%
KINDEN CORP	25,800	421,670	0.000446%
KINDER MORGAN INC	977,319	17,816,525	0.018849%
KINDOM DEVELOPMENT CO LTD	48,000	67,359	0.000071%
KINDRED GROUP PLC	2,913	45,694	0.000048%
KING CHOU MARINE TECHNOLOGY	34,000	46,554	0.000049%
KING CO LTD	7,700	35,382	0.000037%
KING S TOWN CONSTRUCTION CO	13,260	16,871	0.000018%
KINGBOARD HOLDINGS LTD	295,500	1,640,007	0.001735%
KINGBOARD LAMINATES HLDG LTD	29,151	65,390	0.000069%
KINGDEE INTERNATIONAL SFTWR	407,161	1,381,522	0.001462%
KINGFISHER PLC	5,291,503	26,644,759	0.028189%
KINGSOFT CLOUD HOLDINGS ADR	6,063	205,718	0.000218%
KINGSPAN GROUP PLC	176	16,622	0.000018%
KINGSTONE COS INC	5,000	39,000	0.000041%
KINNEVIK AB B	251,531	10,076,357	0.010660%
KINPO ELECTRONICS INC	177,000	82,266	0.000087%
KINROSS GOLD CORP	1,780,709	11,302,893	0.011958%
KINSALE CAPITAL GROUP INC	8,596	1,416,363	0.001498%
KINTETSU GROUP HOLDINGS CO L	7,400	260,023	0.000275%
KINTETSU WORLD EXPRESS INC	700	14,745	0.000016%
KION GROUP AG	3,652	389,262	0.000412%
KIRBY CORP	26,590	1,612,418	0.001706%
KIRIN HOLDINGS CO LTD	138,971	2,712,057	0.002869%
KIRKLAND LAKE GOLD LTD	15,959	615,652	0.000651%
KIRLOSKAR OIL ENGINES LTD	2,830	9,077	0.000010%
KIRLOSKAR PNEUMATIC CO LTD	2,692	14,186	0.000015%
KISCO CORP	14,235	129,564	0.000137%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
KISCO HOLDINGS CO LTD	1,875	34,715	0.000037%
KISSEI PHARMACEUTICAL CO LTD	63,300	1,227,903	0.001299%
KISWIRE LTD	1,046	23,314	0.000025%
KITA NIPPON BANK LTD/THE	4,200	62,438	0.000066%
KITAGAWA CORP	5,900	90,847	0.000096%
KITANO CONSTRUCTION CORP	1,700	35,611	0.000038%
KITRON ASA	12,030	27,764	0.000029%
KITZ CORP	25,400	172,781	0.000183%
KIYO BANK LTD/THE	50,700	656,419	0.000694%
KKR + CO INC	140,716	8,336,016	0.008819%
KKR MACKELLAR PARTNERS LP	2,896	1,355	0.000001%
KLA CORP	75,066	24,337,148	0.025747%
KLAB INC	15,300	95,806	0.000101%
KLABIN SA UNIT	471,700	2,476,076	0.002620%
KLOECKNER + CO SE	51,153	700,044	0.000741%
KLX ENERGY SERVICES HOLDING	894	8,538	0.000009%
KMW CO LTD	825	39,633	0.000042%
KNIGHT SWIFT TRANSPORTATION	324,224	14,739,223	0.015593%
KNIGHT THERAPEUTICS INC	21,100	89,457	0.000095%
KNM GROUP BHD	400,440	16,880	0.000018%
KNOLL INC	7,173	186,426	0.000197%
KNORR BREMSE AG	32,895	3,783,989	0.004003%
KNOW IT AB	3,042	99,774	0.000106%
KNOWLES CORP	83,123	1,640,848	0.001736%
KNR CONSTRUCTIONS LTD	7,953	25,165	0.000027%
KOA CORP	4,300	67,140	0.000071%
KOATSU GAS KOGYO CO LTD	12,600	74,017	0.000078%
KOBAYASHI PHARMACEUTICAL CO	34,767	2,972,690	0.003145%
KOBE BUSSAN CO LTD	1,000	31,534	0.000033%
KOBE STEEL LTD	77,000	494,648	0.000523%
KOC HOLDING AS	25,124	53,010	0.000056%
KOEI TECMO HOLDINGS CO LTD	21,596	1,054,602	0.001116%
KOENIG + BAUER AG	2,651	88,499	0.000094%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
KOH YOUNG TECHNOLOGY INC	24,154	510,469	0.000540%
KOHL'S CORP	96,501	5,318,170	0.005626%
KOHNAN SHOJI CO LTD	11,397	392,256	0.000415%
KOIKE SANSO KOGYO CO LTD	2,100	43,877	0.000046%
KOJIMA CO LTD	10,800	73,855	0.000078%
KOKUYO CO LTD	60,600	947,302	0.001002%
KOLMAR KOREA CO LTD	525	27,039	0.000029%
KOLMAR KOREA HOLDINGS CO LTD	701	18,923	0.000020%
KOLON CORP	1,362	41,604	0.000044%
KOLON GLOBAL CORP	1,381	30,044	0.000032%
KOLON INDUSTRIES INC	9,103	653,130	0.000691%
KOMATSU LTD	1,600	39,795	0.000042%
KOMATSU WALL INDUSTRY CO LTD	3,800	67,242	0.000071%
KOMEHYO HOLDINGS CO LTD	1,600	20,643	0.000022%
KOMERCNI BANKA AS	24,443	860,279	0.000910%
KOMERI CO LTD	13,400	316,075	0.000334%
KOMORI CORP	12,400	90,830	0.000096%
KOMPLETT BANK ASA	21,279	21,687	0.000023%
KONAKA CO LTD	5,500	17,294	0.000018%
KONAMI HOLDINGS CORP	400	24,038	0.000025%
KONDOTEC INC	1,200	10,866	0.000011%
KONE OYJ B	339,424	27,693,591	0.029298%
KONECRANES OYJ	244,735	10,309,019	0.010906%
KONG SUN HOLDINGS LTD	425,000	4,925	0.000005%
KONGSBERG GRUPPEN ASA	752	19,365	0.000020%
KONICA MINOLTA INC	80,600	445,882	0.000472%
KONINKLIJKE AHOLD DELHAIZE N	1,465,761	43,577,848	0.046103%
KONINKLIJKE BAM GROEP NV	52,869	146,837	0.000155%
KONINKLIJKE DSM NV	47,366	8,841,373	0.009354%
KONINKLIJKE KPN NV	1,786,552	5,580,585	0.005904%
KONINKLIJKE PHILIPS NV	773,009	38,309,387	0.040529%
KONISHI CO LTD	6,400	93,068	0.000098%
KONOIKE TRANSPORT CO LTD	5,000	54,600	0.000058%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
KONTOOR BRANDS INC	19,126	1,078,898	0.001141%
KOPPERS HOLDINGS INC	9,405	304,252	0.000322%
KOREA ALCOHOL INDUSTRIAL	1,784	23,604	0.000025%
KOREA BUSINESS NEWS CO LTD	23,515	174,564	0.000185%
KOREA CAST IRON PIPE INDUS	1,200	10,645	0.000011%
KOREA CIRCUIT CO LTD	1,716	21,028	0.000022%
KOREA ELEC POWER CORP SP ADR	10,498	113,378	0.000120%
KOREA ELECTRIC TERMINAL CO	1,007	90,314	0.000096%
KOREA LINE CORP	33,056	103,616	0.000110%
KOREA REAL ESTATE INVEST	21,021	44,052	0.000047%
KOREA ZINC CO LTD	166	63,605	0.000067%
KOREAN REINSURANCE CO	68,210	596,607	0.000631%
KORIAN	26,601	982,347	0.001039%
KORN FERRY	57,960	4,204,998	0.004449%
KORTEK CORP	1,900	18,728	0.000020%
KOSAIDO CO LTD	9,000	67,628	0.000072%
KOSE CORP	5,598	881,638	0.000933%
KOSMOS ENERGY LTD	93,051	321,956	0.000341%
KOSSAN RUBBER INDUSTRIES	462,800	358,958	0.000380%
KOTAK MAHINDRA BANK LTD	131,623	3,019,024	0.003194%
KOWLOON DEVELOPMENT CO LTD	304,000	359,358	0.000380%
KOZA ALTIN ISLETMELERI AS	7,706	103,870	0.000110%
KOZA ANADOLU METAL MADENCILI	12,293	20,008	0.000021%
KP TISSUE INC	1,400	11,724	0.000012%
KPC PHARMACEUTICALS INC A	15,900	23,869	0.000025%
KPIT TECHNOLOGIES LTD	430,902	1,515,954	0.001604%
KPJ HEALTHCARE BERHAD	49,300	11,994	0.000013%
KPR MILL LTD	616	12,597	0.000013%
KPX CHEMICAL CO LTD	396	24,193	0.000026%
KRAFT HEINZ CO/THE	478,682	19,520,652	0.020652%
KRATON CORP	26,796	865,243	0.000915%
KRBL LTD	2,203	6,999	0.000007%
KROGER CO	1,246,346	47,747,515	0.050514%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
KRONES AG	3,561	318,202	0.000337%
KRONOS WORLDWIDE INC	5,587	80,006	0.000085%
KROSAKI HARIMA CORP	2,000	77,575	0.000082%
KRS CORP	2,700	43,058	0.000046%
KRUK SA	263	17,354	0.000018%
KRUNG THAI BANK NVDR	331,224	110,580	0.000117%
KRUNG THAI BANK PUB CO FOREI	82,800	27,385	0.000029%
KRUNGTHAI CARD PCL NVDR	384,891	804,608	0.000851%
KS TERMINALS INC	15,000	44,791	0.000047%
KSB SE + CO KGAA	40	18,974	0.000020%
KSB SE + CO KGAA VORZUG	1,038	449,302	0.000475%
KSS LINE LTD	2,184	24,436	0.000026%
KT ALPHA CO LTD	1,665	17,520	0.000019%
KT CORP	310,964	8,780,940	0.009290%
KT CORP SP ADR	602,768	8,408,614	0.008896%
KT SKYLIFE CO LTD	196,306	1,873,897	0.001982%
KT+G CORP	164,010	12,291,830	0.013004%
KTB INVESTMENT + SECURITIES	13,629	94,277	0.000100%
KTCS CORP	57,662	177,930	0.000188%
KTIS CORP	2,626	7,450	0.000008%
KU HOLDINGS CO LTD	2,600	22,863	0.000024%
KUAISHOU TECHNOLOGY	54,972	1,378,928	0.001459%
KUALA LUMPUR KEPONG BHD	750,295	3,679,635	0.003893%
KUDELSKI SA BR	14,953	67,295	0.000071%
KUEHNE NAGEL INTL AG REG	184,828	63,305,615	0.066974%
KUKBO DESIGN CO LTD	922	21,696	0.000023%
KUKDO CHEMICAL CO LTD	634	45,038	0.000048%
KULICKE + SOFFA INDUSTRIES	33,530	2,052,036	0.002171%
KUMAGAI GUMI CO LTD	7,800	196,774	0.000208%
KUMBA IRON ORE LTD	32,400	1,453,567	0.001538%
KUMHO PETROCHEMICAL CO LTD	21,168	4,116,496	0.004355%
KUMHOE+C CO LTD	1,317	14,852	0.000016%
KUMIAI CHEMICAL INDUSTRY CO	2,500	19,146	0.000020%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
KUNG LONG BATTERIES INDUSTRI	47,000	253,872	0.000269%
KUNG SING ENGINEERING CORP	41,826	14,681	0.000016%
KUNLUN ENERGY CO LTD	7,384,000	6,807,940	0.007202%
KUOYANG CONSTRUCTION	10,000	10,390	0.000011%
KURA SUSHI USA INC CLASS A	31,727	1,205,943	0.001276%
KURABO INDUSTRIES LTD	10,400	178,221	0.000189%
KURARAY CO LTD	153,000	1,470,862	0.001556%
KUREHA CORP	5,500	318,632	0.000337%
KURIMOTO LTD	5,500	81,863	0.000087%
KURITA WATER INDUSTRIES LTD	1,800	86,440	0.000091%
KURIYAMA HOLDINGS CORP	2,400	15,742	0.000017%
KVH INDUSTRIES INC	3,500	43,050	0.000046%
KWANG DONG PHARMACEUTICAL CO	8,017	64,213	0.000068%
KWEICHOW MOUTAI CO LTD A	11,454	3,645,844	0.003857%
KWONG LUNG ENTERPRISE CO LTD	8,000	12,590	0.000013%
KWOON CHUNG BUS HLDGS LTD	28,000	8,653	0.000009%
KWS SAAT SE + CO KGAA	807	66,417	0.000070%
KYB CORP	4,300	145,671	0.000154%
KYE SYSTEMS CORP	56,552	23,950	0.000025%
KYERYONG CONST INDUST CO LTD	1,178	37,710	0.000040%
KYOBO SECURITIES CO LTD	5,443	42,726	0.000045%
KYOCERA CORP	3,500	216,578	0.000229%
KYODO PRINTING CO LTD	4,600	109,830	0.000116%
KYOEI STEEL LTD	11,863	154,767	0.000164%
KYOKUTO BOEKI KAISHA LTD	1,800	41,144	0.000044%
KYOKUTO KAIHATSU KOGYO CO	19,000	269,961	0.000286%
KYOKUYO CO LTD	7,207	187,983	0.000199%
KYORIN HOLDINGS INC	61,200	999,139	0.001057%
KYORITSU PRINTING CO LTD	9,200	11,522	0.000012%
KYOSAN ELECTRIC MFG CO LTD	18,300	69,579	0.000074%
KYOWA ELECTRONIC INSTRUMENTS	11,600	40,447	0.000043%
KYOWA EXEO CORP	3,400	83,782	0.000089%
KYOWA KIRIN CO LTD	45,353	1,609,972	0.001703%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
KYOWA LEATHER CLOTH CO LTD	6,500	42,342	0.000045%
KYUDENKO CORP	1,300	41,756	0.000044%
KYUNG DONG NAVIEN CO LTD	12,080	751,950	0.000796%
KYUNG IN SYNTHETIC CORP	4,522	28,831	0.000031%
KYUNGBANG CO LTD	2,250	28,471	0.000030%
KYUNG DONG CITY GAS CO LTD	13,401	296,306	0.000313%
KYUNG DONG PHARM CO LTD	2,298	22,957	0.000024%
KYUSHU ELECTRIC POWER CO INC	19,900	153,298	0.000162%
KYUSHU FINANCIAL GROUP INC	56,500	199,550	0.000211%
L BRANDS INC	106,609	7,682,245	0.008127%
L OREAL	66,791	29,766,173	0.031491%
L.D.C. SA	286	34,086	0.000036%
L.G. BALAKRISHNAN + BROS LTD	1,830	11,054	0.000012%
L+K ENGINEERING CO LTD	28,000	29,495	0.000031%
L+T FINANCE HOLDINGS LTD	73,630	92,025	0.000097%
L3HARRIS TECHNOLOGIES INC	77,228	16,692,832	0.017660%
LA COMER SAB DE CV	193,059	407,343	0.000431%
LA DORIA SPA	3,716	83,906	0.000089%
LA FRANCAISE DES JEUX SAEM	35,906	2,111,163	0.002233%
LA Z BOY INC	33,701	1,248,285	0.001321%
LABORATORIOS FARMACEUTICOS R	1,048	72,581	0.000077%
LABORATORY CRP OF AMER HLDGS	53,752	14,827,489	0.015687%
LAI SUN DEVELOPMENT	97,618	78,186	0.000083%
LAI SUN GARMENT (INTL)	115,948	75,548	0.000080%
LAKELAND BANCORP INC	22,255	389,017	0.000412%
LAKELAND FINANCIAL CORP	2,627	161,928	0.000171%
LAKELAND INDUSTRIES INC	4,444	99,235	0.000105%
LALIN PROPERTY PCL FOREIGN	31,900	9,854	0.000010%
LAM RESEARCH CORP	78,835	51,297,935	0.054270%
LAM SOON (THAILAND) PCL NVDR	926,000	147,351	0.000156%
LAMB WESTON HOLDINGS INC	19,225	1,550,689	0.001641%
LAMPRELL PLC	67,488	46,616	0.000049%
LANCASHIRE HOLDINGS LTD	64,234	543,508	0.000575%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
LANCASTER COLONY CORP	12,302	2,380,560	0.002518%
LAND + HOUSES PUB CO FOR REG	431,400	107,009	0.000113%
LANDEC CORP	6,805	76,556	0.000081%
LANDING INTERNATIONAL DEVELO	102,000	3,284	0.000003%
LANDIS GYR GROUP AG	4,038	282,203	0.000299%
LANDS END INC	18,409	755,689	0.000799%
LANDSTAR SYSTEM INC	21,704	3,429,666	0.003628%
LANGHAM HOSPITALITY INV SS	103,000	12,998	0.000014%
LANNA RESOURCES PCL/THE FORE	85,200	42,534	0.000045%
LANNER ELECTRONICS INC	173,000	366,956	0.000388%
LANTHEUS HOLDINGS INC	88,258	2,439,451	0.002581%
LANXESS AG	35,077	2,405,187	0.002545%
LAO FENG XIANG CO LTD B	92,395	305,550	0.000323%
LAOX CO LTD	4,600	9,574	0.000010%
LAREDO PETROLEUM INC	44,256	4,106,514	0.004344%
LARSEN + TOUBRO GDR REG S	22,537	452,994	0.000479%
LARSEN + TOUBRO INFOTECH LTD	41,458	2,270,624	0.002402%
LARSEN + TOUBRO LTD	1,400	28,244	0.000030%
LAS VEGAS SANDS CORP	53,759	2,832,562	0.002997%
LASERTEC CORP	5,105	993,035	0.001051%
LASSONDE INDS INC CLASS A	567	79,214	0.000084%
LATTICE SEMICONDUCTOR CORP	57,943	3,255,238	0.003444%
LAUREATE EDUCATION INC A	2,225	32,285	0.000034%
LAURENTIAN BANK OF CANADA	23,813	840,176	0.000889%
LAURUS LABS LTD	260,330	2,421,878	0.002562%
LAWSON INC	26,706	1,236,768	0.001308%
LAZARD EMERGING MARKETS EQUITY	8,141,765	162,753,888	0.172184%
LAZARD LTD CL A	42,956	1,943,759	0.002056%
LAZARD WORLD TRUST FUND	15,468	64,639	0.000068%
LBS BINA GROUP BHD	91,546	10,254	0.000011%
LCI INDUSTRIES	10,359	1,361,380	0.001440%
LCNB CORPORATION	4,637	75,908	0.000080%
LEADCORP INC/THE	44,411	392,390	0.000415%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
LEALEA ENTERPRISE	155,555	76,207	0.000081%
LEAR CORP	79,578	13,948,432	0.014757%
LEE + MAN HOLDING LTD	18,000	10,685	0.000011%
LEE + MAN PAPER MANUFACTURIN	1,064,000	809,730	0.000857%
LEE CHI ENTERPRISES CO LTD	39,000	40,312	0.000043%
LEE S PHARMACEUTICAL HLDGS	17,000	10,639	0.000011%
LEEJAM SPORTS CO JSC	64,798	1,344,199	0.001422%
LEENO INDUSTRIAL INC	20,598	3,210,007	0.003396%
LEG IMMOBILIEN SE	4,391	632,425	0.000669%
LEGACY HOUSING CORP	1,936	32,738	0.000035%
LEGEND HOLDINGS CORP H	70,700	116,167	0.000123%
LEGGETT + PLATT INC	53,875	2,791,264	0.002953%
LEGRAND SA	10,309	1,091,244	0.001154%
LEIDOS HOLDINGS INC	78,514	7,937,765	0.008398%
LEMAITRE VASCULAR INC	6,871	419,268	0.000444%
LENDINGTREE INC	3,740	792,431	0.000838%
LENDLEASE GROUP	53,284	458,434	0.000485%
LENNAR CORP B SHS	4,345	353,900	0.000374%
LENNAR CORP A	236,037	23,450,276	0.024809%
LENNOX INTERNATIONAL INC	14,493	5,084,144	0.005379%
LENOVO GROUP LTD	5,368,000	6,172,697	0.006530%
LENSAR INC	5,249	45,456	0.000048%
LEO GROUP CO LTD A	60,300	21,838	0.000023%
LEON S FURNITURE LTD	4,300	78,131	0.000083%
LEONARDO SPA	474,160	3,830,433	0.004052%
LEONG HUP INTERNATIONAL BHD	61,400	10,353	0.000011%
LEONI AG	11,236	200,804	0.000212%
LET S GOWEX S.A	29,271	3	0.000000%
LEVEL ONE BANCORP INC	606	16,544	0.000018%
LEVI STRAUSS + CO CLASS A	4,804	133,167	0.000141%
LEWIS GROUP LTD	22,654	53,784	0.000057%
LF CORP	49,784	899,618	0.000952%
LG CHEM LTD PREFERENCE	1,975	672,568	0.000712%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
LG CORP	7,939	722,592	0.000764%
LG DISPLAY CO LTD	264,560	5,755,645	0.006089%
LG DISPLAY CO LTD ADR	78,103	834,921	0.000883%
LG ELECTRONICS INC	88,813	12,894,308	0.013641%
LG ELECTRONICS PREF	7,928	554,041	0.000586%
LG HAUSYS LTD	21,175	1,848,335	0.001955%
LG HELLOVISION CO LTD	5,638	45,208	0.000048%
LG HOUSEHOLD + HEALTH CARE	2,403	3,759,789	0.003978%
LG INTERNATIONAL CORP	118,213	3,275,093	0.003465%
LG UPLUS CORP	126,700	1,726,986	0.001827%
LGI HOMES INC	13,617	2,205,137	0.002333%
LH FINANCIAL GROUP PCL FOR	386,100	13,613	0.000014%
LHC GROUP INC	12,933	2,589,963	0.002740%
LI NING CO LTD	267,633	3,267,074	0.003456%
LI PENG ENTERPRISE CO LTD	107,415	51,852	0.000055%
LIAN BENG GROUP LTD	143,100	52,696	0.000056%
LIBERBANK SA	2,107,965	773,950	0.000819%
LIBERTY BROADBAND A	5,290	889,619	0.000941%
LIBERTY BROADBAND C	19,638	3,410,335	0.003608%
LIBERTY GLOBAL PLC C	430,785	11,648,426	0.012323%
LIBERTY GLOBAL PLC A	147,983	4,019,218	0.004252%
LIBERTY HOLDINGS LTD	8,592	37,163	0.000039%
LIBERTY LATIN AMERIC CL A	100,121	1,387,677	0.001468%
LIBERTY LATIN AMERIC CL C	269,958	3,806,408	0.004027%
LIBERTY MEDIA COR SIRIUSXM A	39,634	1,846,152	0.001953%
LIBERTY MEDIA COR SIRIUSXM C	118,061	5,476,850	0.005794%
LIBERTY MEDIA CORP LIBERTY A	2,900	123,627	0.000131%
LIBERTY MEDIA CORP LIBERTY C	20,609	993,560	0.001051%
LIBERTY OILFIELD SERVICES A	13,005	184,151	0.000195%
LIC HOUSING FINANCE LTD	30,876	195,317	0.000207%
LIECHTENSTEIN LANDESBANK	5,170	295,317	0.000312%
LIFE HEALTHCARE GROUP HOLDIN	75,508	120,146	0.000127%
LIFESTYLE CHINA GROUP LTD	102,500	16,367	0.000017%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
LIFETIME BRANDS INC	3,888	58,203	0.000062%
LIG NEX1 CO LTD	796	30,005	0.000032%
LIGAND PHARMACEUTICALS	5,664	743,060	0.000786%
LIGHTSPEED POS INC SUB VOTE	3,066	256,882	0.000272%
LIGHTSTREAM RESOURCES LTD	113,376	0	0.000000%
LINAMAR CORP	51,991	3,264,395	0.003454%
LINCOLN ELECTRIC HOLDINGS	35,765	4,710,608	0.004984%
LINCOLN NATIONAL CORP	140,533	8,831,094	0.009343%
LINDAB INTERNATIONAL AB	50,795	1,186,107	0.001255%
LINDE INDIA LTD	1,533	33,981	0.000036%
LINDE PLC	84,073	24,305,504	0.025714%
LINDSAY CORP	17,657	2,918,349	0.003087%
LINEA DIRECTA ASEGURADORA SA	175,287	367,312	0.000389%
LINGKARAN TRANS KOTA HLDGS	87,600	78,073	0.000083%
LINGSEN PRECISION INDUSTRIES	78,000	54,590	0.000058%
LINK ADMINISTRATION HOLDINGS	820,021	3,102,780	0.003283%
LINTEC CORP	64,300	1,396,189	0.001477%
LION CORP	185,606	3,147,225	0.003330%
LIONS GATE ENTERTAINMENT A	80,773	1,672,001	0.001769%
LIONS GATE ENTERTAINMENT B	147,210	2,693,943	0.002850%
LIPPO CHINA RESOURCES LTD	520,000	8,437	0.000009%
LIPPO KARAWACI TBK PT	3,709,900	39,402	0.000042%
LIPPO LTD	145,000	43,878	0.000046%
LIQUIDITY SERVICES INC	75,194	1,913,687	0.002025%
LISI	2,487	81,254	0.000086%
LITALICO INC	22,598	1,166,651	0.001234%
LITE ON TECHNOLOGY CORP	817,000	1,688,980	0.001787%
LITHIA MOTORS INC	17,248	5,927,103	0.006271%
LITTELFUSE INC	19,054	4,854,769	0.005136%
LIU CHONG HING INVESTMENT	130,000	139,611	0.000148%
LIVANOVA PLC	20,473	1,721,984	0.001822%
LIVE NATION ENTERTAINMENT IN	21,405	1,874,864	0.001983%
LIVENT CORP	141,861	2,746,429	0.002906%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
LIVEPERSON INC	25,601	1,619,007	0.001713%
LIVERAMP HOLDINGS INC	23,334	1,093,198	0.001157%
LIVZON PHARMACEUTICAL GROU A	11,900	92,121	0.000097%
LIXIL CORP	1,800	46,593	0.000049%
LKQ CORP	185,364	9,123,616	0.009652%
LLOYDS BANKING GROUP PLC	4,386,945	2,829,576	0.002994%
LOANDEPOT INC CLASS A	702,893	9,032,175	0.009556%
LOBLAW COMPANIES LTD	272,157	16,767,227	0.017739%
LOCALIZA RENT A CAR	85,200	1,086,681	0.001150%
LOCAWEB SERVICOS DE INTERNET	645,777	3,482,513	0.003684%
LOCK+LOCK CO LTD	906	11,022	0.000012%
LOCKHEED MARTIN CORP	78,629	29,749,282	0.031473%
LOEWS CORP	134,389	7,344,359	0.007770%
LOGITECH INTERNATIONAL REG	282,790	34,295,190	0.036282%
LOJAS QUERO QUERO S/A	618,998	2,826,159	0.002990%
LOJAS RENNER S.A.	9,480	83,562	0.000088%
LONCIN MOTOR CO LTD A	178,900	100,505	0.000106%
LONDON STOCK EXCHANGE GROUP	11,348	1,249,433	0.001322%
LONG BON INTERNATIONAL CO LT	42,640	27,088	0.000029%
LONG CHEN PAPER + PACKAGING	51,970	54,278	0.000057%
LONG YUAN CONSTRUCTION GRO A	27,100	22,564	0.000024%
LONG4LIFE LTD	34,627	10,258	0.000011%
LONGFOR GROUP HOLDINGS LTD	180,000	1,008,261	0.001067%
LONGI GREEN ENERGY TECHNOL A	114,520	1,574,562	0.001666%
LONGWELL CO	7,000	17,235	0.000018%
LONKING HOLDINGS LTD	620,000	200,390	0.000212%
LONSEAL CORP	1,400	19,110	0.000020%
LOOK HOLDINGS INC	4,700	63,392	0.000067%
LOOKERS PLC	163,617	159,802	0.000169%
LOOMIS AB	200,770	6,284,517	0.006649%
LOPEZ HOLDINGS CORP	92,873	6,469	0.000007%
LOT VACUUM CO LTD	1,714	25,113	0.000027%
LOTES CO LTD	94,000	1,970,247	0.002084%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
LOTTE CHEMICAL CORP	10,443	2,434,212	0.002575%
LOTTE CHEMICAL TITAN HOLDING	25,868	17,322	0.000018%
LOTTE CHILSUNG BEVERAGE CO	383	49,314	0.000052%
LOTTE CONFECTIONERY CO LTD	135	16,603	0.000018%
LOTTE FOOD CO LTD	89	37,381	0.000040%
LOTTE HIMART CO LTD	1,140	36,240	0.000038%
LOTTE NON LIFE INSURANCE CO	10,314	18,500	0.000020%
LOUISIANA PACIFIC CORP	69,364	4,181,956	0.004424%
LOVESAC CO/THE	20,594	1,643,195	0.001738%
LOVISA HOLDINGS LTD	136,279	1,560,250	0.001651%
LOW KENG HUAT SINGAPORE LTD	134,000	47,352	0.000050%
LOWE S COS INC	102,561	19,893,757	0.021046%
LPL FINANCIAL HOLDINGS INC	49,658	6,702,837	0.007091%
LPN DEVELOPMENT PCL FOREIGN	95,700	15,378	0.000016%
LPP SA	150	507,092	0.000536%
LS CORP	21,522	1,353,068	0.001431%
LSB INDUSTRIES INC	188,494	1,140,389	0.001206%
LSI INDUSTRIES INC	15,320	122,713	0.000130%
LSL PROPERTY SERVICES PLC	719,087	4,291,414	0.004540%
LSR GROUP PJSC GDR REGS	24,487	51,178	0.000054%
LUBELSKI WEGIEL BOGDANKA SA	16,270	121,801	0.000129%
LUCARA DIAMOND CORP	19,500	11,811	0.000012%
LUCAS BOLS NV	1,009	12,612	0.000013%
LUFAX HOLDING LTD ADR	59,877	676,610	0.000716%
LUK FOOK HOLDINGS INTL LTD	26,000	89,726	0.000095%
LUKOIL PJSC	61,283	5,682,962	0.006012%
LUKOIL PJSC SPON ADR	19,569	1,812,481	0.001917%
LULULEMON ATHLETICA INC	22,349	8,156,715	0.008629%
LUMAX INTERNATIONAL CORP LTD	22,000	57,009	0.000060%
LUMBER LIQUIDATORS HOLDINGS	13,331	281,284	0.000298%
LUMEN TECHNOLOGIES INC	1,375,155	18,688,356	0.019771%
LUMENS CO LTD	6,442	8,209	0.000009%
LUMENTUM HOLDINGS INC	34,675	2,844,390	0.003009%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
LUMINEX CORP	36,134	1,329,731	0.001407%
LUMOS PHARMA INC	642	6,381	0.000007%
LUNDBERGS AB B SHS	7,705	497,501	0.000526%
LUNDIN ENERGY AB	6,273	222,104	0.000235%
LUNDIN MINING CORP	23,507	212,233	0.000225%
LUNG KEE BERMUDA HLDG LTD	108,000	47,006	0.000050%
LUNG YEN LIFE SERVICE CORP	17,000	30,324	0.000032%
LUOLAI LIFESTYLE TECHNOLOG A	563,500	1,167,736	0.001235%
LUTHER BURBANK CORP	20,950	248,467	0.000263%
LUTRONIC CORP	2,025	26,073	0.000028%
LUX INDUSTRIES LTD	32,714	1,571,223	0.001662%
LUYE PHARMA GROUP LTD	115,500	76,000	0.000080%
LUZERNER KANTONALBANK AG REG	903	418,603	0.000443%
LUZHOU LAOJIAO CO LTD A	112,700	4,115,243	0.004354%
LVGEM CHINA REAL ESTATE INVE	48,000	12,547	0.000013%
LVMC HOLDINGS	10,372	34,538	0.000037%
LVMH MOET HENNESSY LOUIS VUI	33,259	26,082,907	0.027594%
LX HOLDINGS CORP	382	3,816	0.000004%
LYDALL INC	17,930	1,085,124	0.001148%
LYFT INC A	90,554	5,476,706	0.005794%
LYONDELLBASELL INDU CL A	240,112	24,700,321	0.026131%
M + T BANK CORP	70,866	10,297,538	0.010894%
M YOCHANANOF + SONS LTD	384	25,808	0.000027%
M.C.S. STEEL PCL FOREIGN	23,500	10,485	0.000011%
M/I HOMES INC	17,890	1,049,606	0.001110%
M+G PLC	2,514,537	7,951,317	0.008412%
M3 INC	17,315	1,265,669	0.001339%
M6 METROPOLE TELEVISION	14,987	315,295	0.000334%
MAANSHAN IRON + STEEL A	2,644,900	1,756,049	0.001858%
MAANSHAN IRON + STEEL H	54,000	23,433	0.000025%
MACA LTD	159,686	90,513	0.000096%
MACATAWA BANK CORP	36,831	322,271	0.000341%
MACAU PROPERTY OPPORTUNITIES F	816,933	761,773	0.000806%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MACAUTO INDUSTRIAL CO LTD	155,000	521,812	0.000552%
MACBEE PLANET INC	700	51,086	0.000054%
MACKINAC FINANCIAL CORP	802	15,848	0.000017%
MACMAHON HOLDINGS LTD	387,875	55,327	0.000059%
MACNICA FUJI ELECTRONICS HOL	14,500	348,946	0.000369%
MACQUARIE INFRASTRUCTURE COR	19,732	755,144	0.000799%
MACQUARIE KOREA INFRA FUND	42,894	478,018	0.000506%
MACY S INC	303,017	5,745,202	0.006078%
MADISON SQUARE GARDEN ENTERT	3,648	306,323	0.000324%
MAEDA CORP	28,000	242,941	0.000257%
MAEIL DAIRIES CO.	1,601	109,894	0.000116%
MAEIL HOLDINGS CO LTD	4,941	50,237	0.000053%
MAEZAWA INDUSTRIES INC	3,600	20,110	0.000021%
MAEZAWA KASEI INDUSTRIES CO	6,000	66,006	0.000070%
MAEZAWA KYUSO INDUSTRIES CO	8,400	77,953	0.000082%
MAGAZINE LUIZA SA	314,900	1,327,289	0.001404%
MAGELLAN AEROSPACE CORP	6,300	53,166	0.000056%
MAGELLAN FINANCIAL GROUP LTD	453	18,317	0.000019%
MAGELLAN HEALTH INC	13,552	1,276,598	0.001351%
MAGIC SOFTWARE ENTERPRISES	2,928	47,256	0.000050%
MAGNA INTERNATIONAL INC	248,867	23,065,869	0.024402%
MAGNACHIP SEMICONDUCTOR CORP	1,127	26,890	0.000028%
MAGNI TECH INDUSTRIES BHD	53,800	30,584	0.000032%
MAGNIFICENT HOTEL INVESTMENT	532,000	7,947	0.000008%
MAGNIT PJSC	33,943	2,462,774	0.002605%
MAGNUM BHD	71,407	34,057	0.000036%
MAGYAR TELEKOM TELECOMMUNICA	72,563	104,676	0.000111%
MAH SING GROUP BHD	135,800	27,641	0.000029%
MAHARAH HUMAN RESOURCES CO	32,237	677,335	0.000717%
MAHARASHTRA SCOOTERS LTD	584	29,345	0.000031%
MAHARASHTRA SEAMLESS LTD	4,318	17,137	0.000018%
MAHINDRA + MAHINDRA FIN SECS	57,589	121,911	0.000129%
MAHINDRA + MAHINDRA SPON GDR	8,978	93,820	0.000099%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MAHINDRA CIE AUTOMOTIVE LTD	11,514	36,542	0.000039%
MAHINDRA LIFESPACE DEVELOPER	1,666	13,426	0.000014%
MAHLE METAL LEVE SA	93,900	623,711	0.000660%
MAINFREIGHT LTD	8,796	472,950	0.000500%
MAISONS DU MONDE SA	12,525	310,436	0.000328%
MAJOR DRILLING GROUP INTL	161,554	1,118,079	0.001183%
MAKALOT INDUSTRIAL CO LTD	102,000	1,003,069	0.001061%
MAKEMYTRIP LTD	32,045	962,952	0.001019%
MAKINO MILLING MACHINE CO	3,800	153,383	0.000162%
MAKITA CORP	468,700	22,085,783	0.023365%
MALAYAN BANKING BHD	4,438,266	8,670,200	0.009173%
MALAYAN FLOUR MILLS BHD	42,450	7,720	0.000008%
MALAYSIA AIRPORTS HLDGS BHD	883,500	1,276,888	0.001351%
MALAYSIA BUILDING SOCIETY	128,500	18,726	0.000020%
MALAYSIAN PACIFIC INDUSTRIES	113,488	1,060,661	0.001122%
MALAYSIAN RESOURCES CORP BHD	93,272	9,099	0.000010%
MALVERN BANCORP INC	4,843	89,547	0.000095%
MAN GROUP PLC/JERSEY	423,608	1,053,055	0.001114%
MANAGEMENT SOLUTIONS CO LTD	54,032	1,363,092	0.001442%
MANAPPURAM FINANCE LTD	391,644	889,669	0.000941%
MANAZEL REAL ESTATE PJSC	214,909	20,653	0.000022%
MANDALAY RESOURCES CORP	4,300	10,695	0.000011%
MANHATTAN ASSOCIATES INC	25,905	3,752,080	0.003969%
MANILA ELECTRIC COMPANY	98,180	557,523	0.000590%
MANITOK ENERGY INC	1,194	34	0.000000%
MANITOU BF	683	21,869	0.000023%
MANITOWOC COMPANY INC	16,201	396,925	0.000420%
MANNAI CORPORATION QSC	21,499	22,591	0.000024%
MANNATECH INC	166	4,582	0.000005%
MANNING + NAPIER INC	123,234	969,852	0.001026%
MANPOWERGROUP INC	26,224	3,118,296	0.003299%
MANTECH INTERNATIONAL CORP A	12,400	1,073,096	0.001135%
MANULIFE FINANCIAL CORP	1,798,538	35,439,172	0.037493%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MANUTAN INTERNATIONAL	799	80,540	0.000085%
MAOYE INTERNATIONAL HLDGS	251,000	10,666	0.000011%
MAPFRE SA	664,826	1,405,354	0.001487%
MAPLE LEAF FOODS INC	15,119	314,150	0.000332%
MARATHON OIL CORP	227,312	3,095,989	0.003275%
MARATHON PETROLEUM CORP	110,678	6,687,165	0.007075%
MARCHEX INC CLASS B	11,043	33,792	0.000036%
MARCOPOLO SA	12,600	7,860	0.000008%
MARCOPOLO SA PREF	74,500	50,331	0.000053%
MARCUS + MILLICHAP INC	13,556	526,922	0.000557%
MARCUS CORPORATION	15,731	333,655	0.000353%
MARICO LTD	4,531	32,381	0.000034%
MARINEMAX INC	17,110	833,941	0.000882%
MARKEL CORP	2,424	2,876,585	0.003043%
MARKETAXESS HOLDINGS INC	13,668	6,336,348	0.006703%
MARKOR INTL HOME FURNISHIN A	1,690,500	1,101,456	0.001165%
MARKS + SPENCER GROUP PLC	3,757,990	7,602,916	0.008043%
MARKSANS PHARMA LTD	37,461	43,569	0.000046%
MARLIN BUSINESS SERVICES INC	7,241	164,805	0.000174%
MARRIOTT INTERNATIONAL CL A	31,051	4,239,083	0.004485%
MARRIOTT VACATIONS WORLD	20,839	3,319,653	0.003512%
MARS GROUP HOLDINGS CORP	1,900	27,852	0.000029%
MARSH + MCLENNAN COS	94,199	13,251,915	0.014020%
MARSICO HLDGS LLC	398,093	0	0.000000%
MARSTON S PLC	438,127	532,318	0.000563%
MARTEN TRANSPORT LTD	55,603	916,893	0.000970%
MARTIN MARIETTA MATERIALS	14,445	5,081,895	0.005376%
MARTINREA INTERNATIONAL INC	54,994	580,450	0.000614%
MARUBENI CORP	197,200	1,716,505	0.001816%
MARUBUN CORP	2,400	13,623	0.000014%
MARUDAI FOOD CO LTD	10,800	164,934	0.000174%
MARUFUJI SHEET PILING CO LTD	500	9,487	0.000010%
MARUHA NICHIRO CORP	45,300	963,630	0.001019%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MARUHACHI HOLDINGS CO LTD	1,900	13,455	0.000014%
MARUICHI STEEL TUBE LTD	1,000	23,507	0.000025%
MARUKA CORP	4,000	88,873	0.000094%
MARUSAN SECURITIES CO LTD	9,000	48,977	0.000052%
MARUYAMA MFG CO INC	3,900	61,246	0.000065%
MARUZEN CHI HOLDINGS CO LTD	6,900	25,178	0.000027%
MARUZEN SHOWA UNYU CO LTD	5,400	162,501	0.000172%
MARVELL TECHNOLOGY INC	43,744	2,551,588	0.002699%
MAS FINANCIAL SERVICES LTD	1,132	13,045	0.000014%
MASCO CORP	52,231	3,076,928	0.003255%
MASIMO CORP	21,711	5,263,832	0.005569%
MASISA SA	820,326	15,942	0.000017%
MASON GROUP HOLDINGS LTD	1,360,000	5,079	0.000005%
MASRAF AL RAYAN	489,570	599,559	0.000634%
MASSMART HOLDINGS LTD	30,717	135,528	0.000143%
MASTEC INC	58,418	6,198,150	0.006557%
MASTERCARD INC A	273,511	99,856,131	0.105642%
MATADOR RESOURCES CO	82,128	2,957,429	0.003129%
MATAS A/S	21,768	394,359	0.000417%
MATCH GROUP INC	19,169	3,091,001	0.003270%
MATERION CORP	52,760	3,975,466	0.004206%
MATRIX CONCEPTS HOLDINGS BHD	23,000	10,914	0.000012%
MATRIX SERVICE CO	147,443	1,548,152	0.001638%
MATSON INC	30,074	1,924,736	0.002036%
MATSUDA SANGYO CO LTD	7,500	145,081	0.000153%
MATSUI CONSTRUCTION CO LTD	10,800	71,617	0.000076%
MATSUMOTOKIYOSHI HOLDINGS CO	130,600	5,771,628	0.006106%
MATTEL INC	164,738	3,311,234	0.003503%
MATTHEWS INTL CORP CLASS A	18,523	666,087	0.000705%
MATTIOLI WOODS PLC	7,433	76,242	0.000081%
MAUREL ET PROM	22,122	49,846	0.000053%
MAV BEAUTY BRANDS INC	2,900	11,124	0.000012%
MAX CO LTD	3,300	54,172	0.000057%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MAX HEALTHCARE INSTITUTE LTD	8,896	30,363	0.000032%
MAX STOCK LTD	28,105	106,607	0.000113%
MAXAR TECHNOLOGIES INC	3,193	127,465	0.000135%
MAXEDA DIY BV	1,029,981,877	39,999,562	0.042317%
MAXELL HOLDINGS LTD	19,600	219,328	0.000232%
MAXIM INTEGRATED PRODUCTS	105,930	11,160,785	0.011807%
MAXIMUS INC	71,610	6,299,532	0.006665%
MAXIS BHD	39,700	41,981	0.000044%
MAXLINEAR INC	57,566	2,445,979	0.002588%
MAXSCEND MICROELECTRONICS A	5,760	479,149	0.000507%
MAXVALU NISHINIHON CO LTD	1,938	32,303	0.000034%
MAYNE PHARMA GROUP LTD	306,495	73,632	0.000078%
MAYVILLE ENGINEERING CO INC	57,979	1,165,958	0.001234%
MAZDA MOTOR CORP	789,900	7,429,999	0.007861%
MBANK SA	29,294	2,500,801	0.002646%
MBK PCL FOREIGN	51,216	21,413	0.000023%
MBM RESOURCES BERHAD	17,800	13,463	0.000014%
MCAFFEE CORP CLASS A	43,523	1,219,514	0.001290%
MCBRIDE PLC	8,227	10,342	0.000011%
MCCORMICK + CO INC VTG COM	2,220	195,427	0.000207%
MCCORMICK + CO NON VTG SHRS	92,588	8,177,372	0.008651%
MCDONALD S CORP	165,360	38,196,506	0.040410%
MCDONALD S HOLDINGS CO JAPAN	43,436	1,917,618	0.002029%
MCGRATH RENTCORP	6,972	568,706	0.000602%
MCKESSON CORP	77,434	14,808,478	0.015666%
MCNEX CO LTD	11,736	493,972	0.000523%
MCPHERSON S LTD	13,883	11,465	0.000012%
MDC HOLDINGS INC	22,510	1,139,006	0.001205%
MDC PARTNERS INC A	193,461	1,131,747	0.001197%
MDU RESOURCES GROUP INC	137,675	4,314,735	0.004565%
MEARS GROUP PLC	64,039	164,548	0.000174%
MEBUKI FINANCIAL GROUP INC	23,500	49,545	0.000052%
MEC CO LTD	42,379	1,233,302	0.001305%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MEDCO ENERGI INTERNASIONAL T	1,448,160	63,919	0.000068%
MEDIA NUSANTARA CITRA TBK PT	528,500	33,897	0.000036%
MEDIASET ESPANA COMUNICACION	191,751	1,202,933	0.001273%
MEDIASET SPA	605,904	2,187,242	0.002314%
MEDIATEK INC	407,000	14,052,364	0.014867%
MEDIBANK PRIVATE LTD	2,633,741	6,248,210	0.006610%
MEDICAL FACILITIES CORP	5,400	30,569	0.000032%
MEDICLINIC INTERNATIONAL PLC	1,380,018	5,672,809	0.006001%
MEDIFAST INC	4,788	1,354,908	0.001433%
MEDIOBANCA SPA	20,422	238,552	0.000252%
MEDIPAL HOLDINGS CORP	288,230	5,510,623	0.005830%
MEDITERRANEAN + GULF INSURAN	1,583	11,375	0.000012%
MEDITERRANEAN TOWERS LTD	8,652	25,596	0.000027%
MEDNAX INC	48,828	1,472,164	0.001557%
MEDPACE HOLDINGS INC	14,791	2,612,534	0.002764%
MEDTECS INTERNATIONAL CORP	159,800	101,643	0.000108%
MEDTRONIC PLC	421,687	52,344,007	0.055377%
MEDUSA MINING LTD	90,269	56,588	0.000060%
MEG ENERGY CORP	161,207	1,167,752	0.001235%
MEGA FINANCIAL HOLDING CO LT	1,482,861	1,748,299	0.001850%
MEGA FIRST CORP BHD	33,400	28,078	0.000030%
MEGACABLE HOLDINGS CPO	1,559,955	5,547,847	0.005869%
MEGASTUDY CO LTD	1,545	20,305	0.000021%
MEGASTUDYEDU CO LTD	23,943	1,467,004	0.001552%
MEGGITT PLC	148,756	947,761	0.001003%
MEGHMANI ORGANICS LTD	15,111	28,258	0.000030%
MEGMILK SNOW BRAND CO LTD	7,900	150,469	0.000159%
MEHADRIN LTD	0	10	0.000000%
MEIDENSHA CORP	2,400	47,766	0.000051%
MEIJI ELECTRIC INDUSTRIES CO	900	11,661	0.000012%
MEIJI HOLDINGS CO LTD	129,456	7,756,396	0.008206%
MEISEI INDUSTRIAL CO LTD	13,900	91,673	0.000097%
MEITAV DASH INVESTMENTS LTD	13,262	73,259	0.000078%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MEITEC CORP	5,800	314,064	0.000332%
MEITO SANGYO CO LTD	1,500	21,110	0.000022%
MEITUAN CLASS B	56,541	2,332,744	0.002468%
MEIWA CORP	11,500	49,113	0.000052%
MEIWA ESTATE CO LTD	7,600	41,975	0.000044%
MEKONOMEN AB	16,576	274,065	0.000290%
MELCO INTERNATIONAL DEVELOP.	18,000	33,052	0.000035%
MELCO RESORTS + ENTERT ADR	1,111	18,409	0.000019%
MELCOR DEVELOPMENTS LTD	4,800	51,942	0.000055%
MELIA HOTELS INTERNATIONAL	58,010	429,275	0.000454%
MELIUZ SA ON	146,141	1,435,533	0.001519%
MELROSE INDUSTRIES PLC	6,125	13,124	0.000014%
MEMBERS CO LTD	47,758	1,460,838	0.001545%
MENORA MIVTACHIM HOLDINGS LT	14,518	287,375	0.000304%
MERCADOLIBRE INC	9,343	14,554,432	0.015398%
MERCANTILE BANK CORP	7,392	223,238	0.000236%
MERCANTILE INVESTMENT TRUST PL	5,100,675	18,179,527	0.019233%
MERCARI INC	400	21,263	0.000022%
MERCER INTERNATIONAL INC	44,104	562,326	0.000595%
MERCK + CO. INC.	975,424	75,858,724	0.080254%
MERCK KGAA	120,615	23,129,148	0.024469%
MERCURIES + ASSOCIATES HOLDI	37,700	30,512	0.000032%
MERCURIES LIFE INSURANCE CO	136,384	45,718	0.000048%
MERCURY GENERAL CORP	45,815	2,975,684	0.003148%
MERCURY NZ LTD	14,996	69,891	0.000074%
MERCURY SYSTEMS INC	21,987	1,457,298	0.001542%
MEREDITH CORP	21,370	928,313	0.000982%
MERIDIAN BANCORP INC	21,513	440,156	0.000466%
MERIDIAN BIOSCIENCE INC	28,350	628,803	0.000665%
MERIDIAN ENERGY LTD	8,242	30,696	0.000032%
MERIT MEDICAL SYSTEMS INC	20,098	1,299,537	0.001375%
MERITAGE HOMES CORP	38,353	3,608,250	0.003817%
MERITOR INC	29,745	696,628	0.000737%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MERITZ FINANCIAL GROUP INC	5,389	101,449	0.000107%
MERITZ FIRE + MARINE INSURAN	119,715	2,168,615	0.002294%
MERITZ SECURITIES CO LTD	5,338	22,444	0.000024%
MERRY ELECTRONICS CO LTD	6,000	22,719	0.000024%
MERSEN	7,366	286,956	0.000304%
MESA AIR GROUP INC	19,737	184,146	0.000195%
MESA LABORATORIES INC	2,198	596,032	0.000631%
MESAIEED PETROCHEMICAL HOLDI	53,684	27,749	0.000029%
META FINANCIAL GROUP INC	14,255	721,731	0.000764%
METAIR INVESTMENTS LTD	23,619	37,218	0.000039%
METALL ZUG AG SHS B REG	69	155,266	0.000164%
METALS X LTD	6,465	1,044	0.000001%
METALURGICA GERDAU SA PREF	669,700	1,845,801	0.001953%
METCASH LTD	596,789	1,787,677	0.001891%
METHANEX CORP	3,014	100,012	0.000106%
METHODE ELECTRONICS INC	49,169	2,419,606	0.002560%
METLIFE INC	411,906	24,652,574	0.026081%
METRO AG	48,356	598,686	0.000633%
METRO HOLDINGS LTD	136,300	80,612	0.000085%
METRO INC/CN	37,439	1,796,818	0.001901%
METROPOLIS HEALTHCARE LTD	42,024	1,591,066	0.001683%
METROPOLITAN BANK + TRUST	186,400	185,961	0.000197%
METROPOLITAN BANK HOLDING CO	31,283	1,883,862	0.001993%
METROPOLITAN KENTJANA TBK PT	33,892	58,668	0.000062%
METROVACESA SA	1,432	11,310	0.000012%
METSA BOARD OYJ	59,555	612,683	0.000648%
METSO OUTOTEC OYJ	496,740	5,770,669	0.006105%
METTLER TOLEDO INTERNATIONAL	14,804	20,508,573	0.021697%
MGIC INVESTMENT CORP	171,332	2,330,115	0.002465%
MGM RESORTS INTERNATIONAL	144,097	6,145,737	0.006502%
MGP INGREDIENTS INC	5,413	366,135	0.000387%
MI CHANG OIL INDUSTRIAL CO	429	32,914	0.000035%
MICHELIN (CGDE)	171,532	27,359,977	0.028945%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MICHINOKU BANK LTD/THE	3,000	25,164	0.000027%
MICRO FOCUS INTERNATIONAL	50,648	382,723	0.000405%
MICRO LEASING PCL FOREIGN	4,864,639	1,312,921	0.001389%
MICRO STAR INTERNATIONAL CO	418,000	2,362,853	0.002500%
MICROCHIP TECHNOLOGY INC	49,086	7,350,138	0.007776%
MICRON TECHNOLOGY INC	1,121,050	95,266,829	0.100787%
MICROSOFT CORP	1,644,581	445,516,993	0.471331%
MICROSTRATEGY INC CL A	3,405	2,262,623	0.002394%
MIDAC CO LTD	47,920	1,616,906	0.001711%
MIDAS HOLDINGS LTD	1,138,000	162,547	0.000172%
MIDDLE EAST HEALTHCARE CO	3,522	36,766	0.000039%
MIDDLE EAST PAPER CO	3,314	30,972	0.000033%
MIDDLEBY CORP	33,835	5,862,252	0.006202%
MIDEA GROUP CO LTD A	2,000	22,091	0.000023%
MIDLAND HOLDINGS LTD	33,287	6,858	0.000007%
MIDLAND STATES BANCORP INC	10,125	265,984	0.000281%
MIDSONA AB B SHS	2,852	23,611	0.000025%
MIDWESTONE FINANCIAL GROUP I	7,440	214,049	0.000226%
MIE KOTSU GROUP HOLDINGS INC	2,500	10,519	0.000011%
MIGDAL INSURANCE + FINANCIAL	19,567	26,962	0.000029%
MIKRON HOLDING AG REG NEW	1,420	10,231	0.000011%
MIKUNI CORP	13,100	36,235	0.000038%
MILDEF CRETE INC	45,000	99,166	0.000105%
MILLER INDUSTRIES INC/TENN	5,301	209,071	0.000221%
MILLICOM INTL CELLULAR SDR	384	15,212	0.000016%
MILLS ESTRUTURAS E SERVICOS	15,518	27,122	0.000029%
MIMEDX GROUP INC	114,528	1,432,745	0.001516%
MIN AIK TECHNOLOGY CO LTD	28,600	27,509	0.000029%
MIN XIN HOLDINGS LTD	36,000	17,616	0.000019%
MINDA CORP LTD	39,238	67,464	0.000071%
MINEBEA MITSUMI INC	1,200	31,776	0.000034%
MINERA FRISCO SAB DE CV A1	11,241	2,309	0.000002%
MINERAL RESOURCES LTD	952	38,402	0.000041%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MINERALS TECHNOLOGIES INC	17,566	1,381,917	0.001462%
MING FAI INTL HLDGS LTD	103,000	9,152	0.000010%
MINISTOP CO LTD	32,900	419,735	0.000444%
MINMETALS LAND LTD	134,000	14,494	0.000015%
MINSHENG EDUCATION GROUP CO	58,000	10,083	0.000011%
MIPS AB	16,745	1,441,079	0.001525%
MIQUEL Y COSTAS	3,921	76,073	0.000080%
MIRAE ASSET LIFE INSURANCE	6,694	25,441	0.000027%
MIRAE ASSET SECURITIES 2P	173,255	733,851	0.000776%
MIRAIAL CO LTD	1,500	17,772	0.000019%
MIRAIT HOLDINGS CORP	9,600	170,480	0.000180%
MIRAMAR HOTEL + INVESTMENT	80,000	157,613	0.000167%
MIRATI THERAPEUTICS INC	937	151,354	0.000160%
MIROKU JYOHO SERVICE CO LTD	36,300	521,655	0.000552%
MISC BHD	67,919	110,922	0.000117%
MISTRAS GROUP INC	17,340	170,452	0.000180%
MITAC HOLDINGS CORP	31,000	30,708	0.000032%
MITANI SANGYO CO LTD	3,500	12,046	0.000013%
MITCHELLS + BUTLERS PLC	168,690	649,241	0.000687%
MITIE GROUP PLC	3,667,656	3,445,345	0.003645%
MITO SECURITIES CO LTD	23,600	62,514	0.000066%
MITSUBA CORP	28,700	211,779	0.000224%
MITSUBISHI CHEMICAL HOLDINGS	659,700	5,548,517	0.005870%
MITSUBISHI CORP	72,400	1,975,198	0.002090%
MITSUBISHI ELECTRIC CORP	1,507,700	21,904,372	0.023174%
MITSUBISHI ESTATE CO LTD	71,400	1,155,691	0.001223%
MITSUBISHI GAS CHEMICAL CO	65,300	1,386,132	0.001466%
MITSUBISHI HEAVY INDUSTRIES	144,400	4,253,028	0.004499%
MITSUBISHI KAKOKI KAISHA LTD	2,200	51,477	0.000054%
MITSUBISHI LOGISTICS CORP	600	17,785	0.000019%
MITSUBISHI PAPER MILLS LTD	17,100	55,619	0.000059%
MITSUBISHI PENCIL CO LTD	800	10,365	0.000011%
MITSUBISHI RESEARCH INSTITUT	600	21,326	0.000023%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
mitsubishi shokuhin co ltd	17,200	435,308	0.000461%
mitsubishi steel mfg co ltd	3,500	27,876	0.000029%
mitsubishi ufj financial gro	2,212,900	11,964,693	0.012658%
mitsuboshi belting ltd	8,700	137,175	0.000145%
mitsui + co ltd	37,700	849,345	0.000899%
mitsui chemicals inc	12,600	435,364	0.000461%
mitsui dm sugar holdings co	15,600	262,413	0.000278%
mitsui e+s holdings co ltd	115,200	538,686	0.000570%
mitsui fudosan co ltd	39,246	909,811	0.000963%
mitsui matsushima holdings c	8,500	76,430	0.000081%
mitsui mining + smelting co	1,300	36,075	0.000038%
mitsui osk lines ltd	1,100	52,924	0.000056%
mitsui soko holdings co ltd	7,800	177,519	0.000188%
mitsuuroko holdings co ltd	14,095	149,979	0.000159%
mivtach shamir holdings ltd	1,055	40,147	0.000042%
mixi inc	58,800	1,552,248	0.001642%
miyaji engineering group inc	2,400	49,518	0.000052%
miyazaki bank ltd/the	32,300	576,214	0.000610%
miyoshi oil + fat co ltd	24,400	276,338	0.000292%
mizrahi tefahot bank ltd	43,328	1,335,006	0.001412%
mizuho financial group inc	82,465	1,179,504	0.001248%
mizuho leasing co ltd	11,300	381,282	0.000403%
mizuno corp	5,400	114,918	0.000122%
mj gleeson plc	6,518	80,678	0.000085%
mk electron co ltd	3,083	44,487	0.000047%
mkh bhd	21,320	6,625	0.000007%
mks instruments inc	31,217	5,555,065	0.005877%
mlp se	33,498	276,885	0.000293%
mma offshore ltd	94,318	30,094	0.000032%
mmc norilsk nickel pjsc	6,472	2,195,317	0.002323%
mmc norilsk nickel pjsc adr	192,280	6,550,980	0.006931%
mnc land tbk pt	4,732,900	36,884	0.000039%
mnf group ltd	2,544	10,199	0.000011%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MOBILE TELESYSTEMS SP ADR	224,003	2,074,268	0.002194%
MOBILE WORLD INVESTMENT CORP	336,015	2,219,077	0.002348%
MOBILIANS CO LTD	1,852	17,514	0.000019%
MOBIMO HOLDING AG REG	2,624	862,980	0.000913%
MOCHIDA PHARMACEUTICAL CO	11,600	380,431	0.000402%
MODERN DENTAL GROUP LTD	12,000	11,141	0.000012%
MODERN LAND CHINA CO LTD	252,800	25,066	0.000027%
MODERN TIMES GROUP B SHS	9,651	130,792	0.000138%
MODERNA INC	135,242	31,779,165	0.033620%
MODINE MANUFACTURING CO	30,117	499,641	0.000529%
MODIVCARE INC	12,042	2,047,983	0.002167%
MOHAWK INDUSTRIES INC	65,285	12,547,124	0.013274%
MOIL LTD	9,735	25,146	0.000027%
MOL HUNGARIAN OIL AND GAS PL	25,561	203,622	0.000215%
MOLINA HEALTHCARE INC	57,344	14,511,473	0.015352%
MOLSON COORS BEVERAGE CO B	176,963	9,501,143	0.010052%
MOMENTUM GROUP AB CLASS B	3,410	69,618	0.000074%
MOMENTUM METROPOLITAN HOLDIN	72,737	99,334	0.000105%
MOMO INC SPON ADR	6,563	100,480	0.000106%
MOMO.COM INC	95,000	6,427,097	0.006799%
MONADELPHOUS GROUP LTD	3,118	24,462	0.000026%
MONARCH CASINO + RESORT INC	33,002	2,183,742	0.002310%
MONASH IVF GROUP LTD	62,410	39,826	0.000042%
MONCLER SPA	30,087	2,035,912	0.002154%
MONDELEZ INTERNATIONAL INC A	297,260	18,560,914	0.019636%
MONDI PLC	79,175	2,079,451	0.002200%
MONEY3 CORP LTD	54,732	137,652	0.000146%
MONEYGRAM INTERNATIONAL INC	147,582	1,487,627	0.001574%
MONGODB INC	388	140,270	0.000148%
MONGOLIAN MINING CORP	63,000	17,442	0.000018%
MONOLITHIC POWER SYSTEMS INC	11,230	4,193,844	0.004437%
MONOTARO CO LTD	1,200	28,435	0.000030%
MONRO INC	16,680	1,059,347	0.001121%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
MONSTER BEVERAGE CORP	221,601	20,243,251	0.021416%
MONTANARO UK SMALLER COMPANIES	4,785,705	10,644,053	0.011261%
MONTROSE ENVIRONMENTAL GROUP	21,908	1,175,583	0.001244%
MOODY S CORP	59,654	21,616,820	0.022869%
MOOG INC CLASS A	18,454	1,551,243	0.001641%
MOORIM P+P CO LTD	8,098	42,282	0.000045%
MOORIM PAPER CO LTD	5,743	18,537	0.000020%
MORESCO CORP	2,800	27,448	0.000029%
MORGAN ADVANCED MATERIALS PL	341,568	1,665,663	0.001762%
MORGAN SINDALL GROUP PLC	17,448	519,431	0.000550%
MORGAN STANLEY	600,576	55,066,813	0.058257%
MORGAN STANLEY CHINA A SHARE F	668,335	15,284,821	0.016170%
MORINAGA MILK INDUSTRY CO	5,600	292,134	0.000309%
MORIROKU HOLDINGS CO LTD	1,100	21,695	0.000023%
MORITA HOLDINGS CORP	1,500	21,610	0.000023%
MORITO CO LTD	12,400	67,703	0.000072%
MORNINGSTAR INC	9,168	2,357,184	0.002494%
MOROZOFF LTD	4,613	222,358	0.000235%
MORPHIC HOLDING INC	22,628	1,298,621	0.001374%
MORTGAGE CHOICE LTD	17,082	25,007	0.000026%
MORY INDUSTRIES INC	3,000	63,952	0.000068%
MOSAIC CO/THE	267,179	8,525,682	0.009020%
MOSCOW EXCHANGE MICEX RTS PJ	765,814	1,787,227	0.001891%
MOSENERGO PJSC	5,887,000	189,414	0.000200%
MOTHERSON SUMI SYSTEMS LTD	348,208	1,135,787	0.001202%
MOTORCAR PARTS OF AMERICA IN	16,305	365,884	0.000387%
MOTOROLA SOLUTIONS INC	83,122	18,025,006	0.019069%
MOTUS HOLDINGS LTD	504,541	3,298,178	0.003489%
MOUNT GIBSON IRON LTD	342,439	242,946	0.000257%
MOUWASAT MEDICAL SERVICES CO	1,109	53,285	0.000056%
MOVADO GROUP INC	14,123	444,451	0.000470%
MOVIDA PARTICIPACOES SA	7,539	29,583	0.000031%
MOWI ASA	100,263	2,551,666	0.002700%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MP MATERIALS CORP	74,136	2,732,653	0.002891%
MPACT LTD	16,337	29,748	0.000031%
MPC CONTAINER SHIPS AS	2,634	8,571	0.000009%
MPHASIS LTD	3,490	100,235	0.000106%
MPHB CAPITAL BHD	34,500	12,299	0.000013%
MPI CORP	6,000	28,425	0.000030%
MPLX LP	58,300	1,726,263	0.001826%
MR COOPER GROUP INC	72,415	2,394,040	0.002533%
MR DIY GROUP M BHD	627,900	542,975	0.000574%
MR PRICE GROUP LTD	126,876	1,870,607	0.001979%
MRF LTD	67	72,111	0.000076%
MRMAX HOLDINGS LTD	4,800	28,284	0.000030%
MRV ENGENHARIA	75,600	246,031	0.000260%
MS+AD INSURANCE GROUP HOLDIN	448,400	12,960,332	0.013711%
MSA SAFETY INC	19,482	3,225,830	0.003413%
MSC INDUSTRIAL DIRECT CO A	56,958	5,110,841	0.005407%
MSCI INC	22,150	11,807,722	0.012492%
MSG NETWORKS INC A	113,563	1,655,749	0.001752%
MTR CORP	816,358	4,546,506	0.004810%
MTU AERO ENGINES AG	42,376	10,498,003	0.011106%
MUANG THAI INSURANCE FOREIGN	8,600	24,150	0.000026%
MUANGTHAI CAPITAL PCL FOREIG	546,400	980,281	0.001037%
MUELLER INDUSTRIES INC	29,004	1,256,163	0.001329%
MUELLER WATER PRODUCTS INC A	9,865	142,253	0.000150%
MUENCHENER RUECKVER AG REG	1,354	370,839	0.000392%
MUGEN ESTATE CO LTD	2,300	10,361	0.000011%
MUHAK CO LTD	2,397	19,476	0.000021%
MUHIBBAH ENGINEERING (M) BHD	21,000	4,679	0.000005%
MULLEN GROUP LTD	24,504	264,373	0.000280%
MULPHA INTERNATIONAL BHD	19,160	8,769	0.000009%
MULTI COMMODITY EXCH INDIA	150,967	3,097,332	0.003277%
MURAKAMI CORP	2,000	57,032	0.000060%
MURATA MANUFACTURING CO LTD	212,033	16,203,837	0.017143%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
MURPHY OIL CORP	89,521	2,084,049	0.002205%
MURPHY USA INC	18,610	2,482,016	0.002626%
MURRAY + ROBERTS HOLDINGS	49,340	35,764	0.000038%
MUSASHI CO LTD	1,400	25,202	0.000027%
MUSASHINO BANK LTD/THE	36,200	544,680	0.000576%
MUTHOOT FINANCE LTD	132,165	2,628,275	0.002781%
MUTOH HOLDINGS CO LTD	1,200	17,029	0.000018%
MUYUAN FOODSTUFF CO LTD A	30,065	282,994	0.000299%
MVB FINANCIAL CORP	32,328	1,379,112	0.001459%
MYER HOLDINGS LTD	425,028	113,277	0.000120%
MYERS INDUSTRIES INC	14,735	309,435	0.000327%
MYR GROUP INC/DELAWARE	34,228	3,112,010	0.003292%
MYRIAD GENETICS INC	36,079	1,103,296	0.001167%
MYSTATE LTD	51,552	181,129	0.000192%
MYTILINEOS S.A.	4,184	76,114	0.000081%
N B T BANCORP INC	22,016	791,916	0.000838%
NA	40,021	0	0.000000%
NABORS INDUSTRIES LTD	4,687	535,443	0.000566%
NABTESCO CORP	800	30,273	0.000032%
NACCO INDUSTRIES CL A	3,534	92,025	0.000097%
NACHI FUJIKOSHI CORP	2,100	73,980	0.000078%
NADEX CO LTD	2,700	17,807	0.000019%
NAFCO CO LTD	3,500	63,258	0.000067%
NAGACORP LTD	388,000	374,218	0.000396%
NAGANO BANK LTD/THE	4,600	47,165	0.000050%
NAGANO KEIKI CO LTD	4,900	48,121	0.000051%
NAGASE + CO LTD	22,600	337,605	0.000357%
NAGOYA RAILROAD CO LTD	7,600	141,469	0.000150%
NAJLAN CEMENT CO	381,849	2,459,863	0.002602%
NAKABAYASHI CO LTD	12,000	64,979	0.000069%
NAKAMURAYA CO LTD	2,000	68,385	0.000072%
NAKANISHI INC	8,500	186,098	0.000197%
NAKANO CORP	20,054	75,706	0.000080%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NAKANO REFRIGERATORS CO LTD	700	32,165	0.000034%
NAKAYAMA STEEL WORKS LTD	10,800	39,312	0.000042%
NAKAYAMAFUKU CO LTD	2,000	8,217	0.000009%
NAKAYO INC	600	7,795	0.000008%
NAMCHOW HOLDINGS CO LTD	47,000	86,198	0.000091%
NAMESON HOLDINGS LTD	112,000	9,663	0.000010%
NAMHAE CHEMICAL CORP	1,606	14,689	0.000016%
NAMURA SHIPBUILDING CO LTD	9,100	14,922	0.000016%
NAMYANG DAIRY PRODUCTS CO	68	45,649	0.000048%
NAN YA PLASTICS CORP	31,000	92,569	0.000098%
NANJI E COMMERCE CO LTD A	51,800	78,324	0.000083%
NANJING IRON + STEEL CO A	973,100	536,139	0.000567%
NANJING XINJIEKOU DEPT A	14,400	22,420	0.000024%
NANKAI ELECTRIC RAILWAY CO	7,100	151,800	0.000161%
NANTO BANK LTD/THE	20,946	346,678	0.000367%
NAPHTHA ISRAEL PETROLEUM CRP	8,966	41,769	0.000044%
NARASAKI SANGYO CO LTD	1,400	26,375	0.000028%
NARI TECHNOLOGY CO LTD A	12,720	45,750	0.000048%
NASDAQ INC	46,793	8,226,209	0.008703%
NASPERS LTD N SHS	296,888	62,339,255	0.065951%
NATCO PHARMA LTD	5,235	79,655	0.000084%
NATERA INC	1,100	124,883	0.000132%
NATIONAL AGRICULTURE DEVELOP	2,424	26,015	0.000028%
NATIONAL ALUMINIUM CO LTD	174,606	184,871	0.000196%
NATIONAL AUSTRALIA BANK LTD	40,606	799,316	0.000846%
NATIONAL BANK HOLD CL A	32,925	1,242,590	0.001315%
NATIONAL BANK OF CANADA	163,837	12,274,213	0.012985%
NATIONAL BANK OF GREECE	1,802,685	5,130,733	0.005428%
NATIONAL BANKSHARES INC/VA	2,316	81,083	0.000086%
NATIONAL BEVERAGE CORP	9,454	446,512	0.000472%
NATIONAL CO FOR GLASS IN/THE	2,161	24,575	0.000026%
NATIONAL ELECTRONICS HLDGS	66,000	9,519	0.000010%
NATIONAL ENERGY SERVICES REU	23,640	336,870	0.000356%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NATIONAL EXPRESS GROUP PLC	267,400	984,820	0.001042%
NATIONAL FUEL GAS CO	34,462	1,800,640	0.001905%
NATIONAL GRID PLC	85,489	1,087,454	0.001150%
NATIONAL GRID PLC SP ADR	15,929	1,018,500	0.001078%
NATIONAL HEALTHCARE CORP	8,073	564,303	0.000597%
NATIONAL INDUSTRIALIZATION C	264,145	1,360,730	0.001440%
NATIONAL INSTRUMENTS CORP	64,338	2,720,211	0.002878%
NATIONAL PETROCHEMICAL CO	13,996	164,202	0.000174%
NATIONAL PRESTO INDS INC	4,146	421,441	0.000446%
NATIONAL WESTERN LIFE GROU A	1,509	338,605	0.000358%
NATIXIS	3,909	18,543	0.000020%
NATORI CO LTD	9,600	163,128	0.000173%
NATURAL ALTERNATIVES INTL	4,236	71,758	0.000076%
NATURAL GAS SERVICES GROUP	10,945	112,515	0.000119%
NATURAL GROCERS BY VITAMIN C	11,397	122,404	0.000129%
NATURE HOLDINGS CO LTD/THE	21,741	1,432,475	0.001515%
NATURES SUNSHINE PRODS INC	27,310	474,375	0.000502%
NATURGY ENERGY GROUP SA	40,392	1,038,491	0.001099%
NATUS MEDICAL INC	39,907	1,036,784	0.001097%
NAUTILUS INC	9,355	157,632	0.000167%
NAVA BHARAT VENTURES LTD	12,741	18,392	0.000019%
NAVER CORP	39,004	14,460,036	0.015298%
NAVIENT CORP	172,438	3,333,227	0.003526%
NAVIGATOR GLOBAL INVESTMENTS	45,634	61,154	0.000065%
NAVIN FLUORINE INTERNATIONAL	44,747	2,260,557	0.002392%
NAVISTAR INTERNATIONAL CORP	3,836	170,702	0.000181%
NAWI BROTHERS LTD	3,716	28,350	0.000030%
NCC LTD	46,346	54,308	0.000057%
NCR CORPORATION	84,399	3,849,438	0.004072%
NCISOFT CORP	3,392	2,469,866	0.002613%
NEC CAPITAL SOLUTIONS LTD	16,900	327,981	0.000347%
NEC CORP	206,200	10,626,759	0.011242%
NEC NETWORKS + SYSTEM INTEGR	1,900	30,043	0.000032%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NEDERMAN HOLDING AB	352	6,976	0.000007%
NEENAH INC	10,851	544,395	0.000576%
NEINOR HOMES SA	11,691	157,499	0.000167%
NEKTAR THERAPEUTICS	73,854	1,267,335	0.001341%
NELLY GROUP AB	1,117	4,343	0.000005%
NELNET INC CL A	2,107	158,510	0.000168%
NEMAK SAB DE CV	28,747	10,092	0.000011%
NEMETSCHKE SE	388	29,688	0.000031%
NEOGAMES SA	55,383	3,404,393	0.003602%
NEOGEN CORP	39,460	1,816,738	0.001922%
NEOGENOMICS INC	52,071	2,352,047	0.002488%
NEOWIZ	1,658	37,175	0.000039%
NEOWIZ HOLDINGS CORP	783	20,998	0.000022%
NEPI ROCKCASTLE PLC	4,621	32,758	0.000035%
NESCO LTD	1,386	11,338	0.000012%
NESTE OYJ	26,742	1,637,678	0.001733%
NESTLE (MALAYSIA) BERHAD	16,506	529,989	0.000561%
NESTLE INDIA LTD	2,947	702,316	0.000743%
NESTLE NIGERIA PLC	491,260	1,845,220	0.001952%
NESTLE SA REG	384,625	47,943,412	0.050721%
NET HOLDING AS	42,069	19,999	0.000021%
NET INSIGHT AB B	33,696	11,584	0.000012%
NETAPP INC	157,386	12,877,323	0.013623%
NETDRAGON WEBSOFT HOLDINGS L	559,000	1,490,024	0.001576%
NETEASE INC	146,425	3,316,592	0.003509%
NETEASE INC ADR	46,347	5,341,492	0.005651%
NETFLIX INC	48,806	25,779,817	0.027274%
NETGEAR INC	102,978	3,946,117	0.004175%
NETIA SA	34,258	60,471	0.000064%
NETLINK NBN TRUST	286,456	202,450	0.000214%
NETMARBLE CORP	2,447	291,167	0.000308%
NETO MALINDA TRADING LTD	3,969	97,444	0.000103%
NETO ME HOLDINGS LTD	1,748	82,183	0.000087%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NETSCOUT SYSTEMS INC	135,636	3,871,051	0.004095%
NETUREN CO LTD	20,400	102,928	0.000109%
NETWEALTH GROUP LTD	17,600	226,606	0.000240%
NEULAND LABORATORIES LTD	343	10,014	0.000011%
NEUROCRINE BIOSCIENCES INC	47,785	4,650,436	0.004920%
NEW CHINA LIFE INSURANCE C A	197,100	1,400,438	0.001482%
NEW CHINA LIFE INSURANCE C H	1,097,600	3,745,424	0.003962%
NEW ENERGY SOLAR LTD NEW	19,296	12,024	0.000013%
NEW GERMANY FUND INC/THE	686,827	13,891,076	0.014696%
NEW GOLD INC	144,910	260,962	0.000276%
NEW HOME CO INC/THE	13,335	78,276	0.000083%
NEW HOPE CORP LTD	129,472	168,158	0.000178%
NEW JERSEY RESOURCES CORP	47,316	1,872,294	0.001981%
NEW ORIENTAL EDUCATIO SP ADR	360,893	2,955,714	0.003127%
NEW WAVE GROUP AB B SHS	29,468	374,201	0.000396%
NEW WORLD DEPT STORE CHINA	111,000	21,297	0.000023%
NEW YORK COMMUNITY BANCORP	204,261	2,250,956	0.002381%
NEW YORK TIMES CO A	66,313	2,887,931	0.003055%
NEW ZEALAND REFINING CO LTD	23,077	10,804	0.000011%
NEWCREST MINING LTD	473,402	8,984,680	0.009505%
NEWELL BRANDS INC	270,848	7,440,195	0.007871%
NEWLAT FOOD SPA	6,327	51,172	0.000054%
NEWMARK GROUP INC CLASS A	277,369	3,331,202	0.003524%
NEWMARKET CORP	5,356	1,724,525	0.001824%
NEWMONT CORP	218,920	13,875,150	0.014679%
NEWOCEAN ENERGY HLDGS LTD	298,000	17,268	0.000018%
NEWPARK RESOURCES INC	52,581	181,930	0.000192%
NEWS CORP CLASS A	680,354	17,532,723	0.018549%
NEWS CORP CLASS B	29,353	714,746	0.000756%
NEWSSTAR FINANCIAL INCCVR	23,820	-	0.000000%
NEXA RESOURCES SA	16,060	140,846	0.000149%
NEXANS SA	1,176	107,176	0.000113%
NEXEN CORP	21,726	106,493	0.000113%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NEXEN TIRE CORP	28,388	267,205	0.000283%
NEXI SPA	1,232	27,044	0.000029%
NEXITY	13,406	670,585	0.000709%
NEXON CO LTD	400,819	8,941,597	0.009460%
NEXSTAR MEDIA GROUP INC CL A	29,780	4,403,866	0.004659%
NEXTCURE INC	2,000	16,060	0.000017%
NEXTEER AUTOMOTIVE GROUP LTD	2,024,000	2,814,785	0.002978%
NEXTERA ENERGY INC	290,707	21,303,009	0.022537%
NEXTGEN HEALTHCARE INC	51,940	861,685	0.000912%
NEXTIER OILFIELD SOLUTIONS I	86,458	411,540	0.000435%
NGK INSULATORS LTD	250,700	4,210,332	0.004454%
NGK SPARK PLUG CO LTD	17,100	253,596	0.000268%
NH FOODS LTD	31,182	1,213,679	0.001284%
NH INVESTMENT + SECURITIES C	3,725	42,670	0.000045%
NHK SPRING CO LTD	341,900	2,809,377	0.002972%
NHN CORP	1,023	75,761	0.000080%
NHN KCP CORP	14,432	744,572	0.000788%
NICCA CHEMICAL CO LTD	1,900	22,391	0.000024%
NICE CORP	1,400	25,808	0.000027%
NICE HOLDINGS CO LTD	3,578	60,526	0.000064%
NICE INFORMATION + TELECOM	2,122	68,777	0.000073%
NICE INFORMATION SERVICE CO	101,070	2,252,681	0.002383%
NICE LTD	302	73,792	0.000078%
NICHI IKO PHARMACEUTICAL CO	16,100	129,102	0.000137%
NICHIAS CORP	13,900	350,036	0.000370%
NICHICON CORPORATION	11,800	127,047	0.000134%
NICHIDEN CORP	1,400	27,170	0.000029%
NICHIHA CORP	1,400	35,609	0.000038%
NICHIMO CO LTD (FISHING)	1,100	20,347	0.000022%
NICHIREI CORP	229,200	6,027,884	0.006377%
NICHIREKI CO LTD	13,100	154,263	0.000163%
NICHIRIN CO LTD	2,500	36,557	0.000039%
NICKEL MINES LTD	229,107	170,282	0.000180%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
NIELSEN HOLDINGS PLC	152,337	3,758,154	0.003976%
NIEN HSING TEXTILE CO LTD	24,255	18,586	0.000020%
NIGERIAN BREWERIES PLC	10,737,314	1,546,435	0.001636%
NIHON CHOUZAI CO LTD	39,500	556,253	0.000588%
NIHON DENKEI CO LTD	1,300	20,732	0.000022%
NIHON HOUSE HOLDINGS CO LTD	4,100	14,739	0.000016%
NIHON KAGAKU SANGYO CO LTD	6,100	70,898	0.000075%
NIHON KOHDEN CORP	16,000	456,978	0.000483%
NIHON M+A CENTER INC	800	20,766	0.000022%
NIHON NOHYAKU CO LTD	22,600	102,625	0.000109%
NIHON PARKERIZING CO LTD	3,300	32,973	0.000035%
NIHON PLAST CO LTD	7,900	51,319	0.000054%
NIHON TOKUSHU TORYO CO LTD	4,900	48,121	0.000051%
NIHON UNISYS LTD	21,800	656,023	0.000694%
NIHON YAMAMURA GLASS CO LTD	5,299	43,542	0.000046%
NIIT LTD	35,861	138,224	0.000146%
NIKE INC CL B	168,282	25,997,886	0.027504%
NIKKISO CO LTD	2,200	22,141	0.000023%
NIKKO CO LTD	13,400	84,029	0.000089%
NIKKON HOLDINGS CO LTD	18,700	407,393	0.000431%
NIKON CORP	194,900	2,080,877	0.002201%
NILKAMAL LTD	845	25,237	0.000027%
NINE ENTERTAINMENT CO HOLDIN	302,103	659,999	0.000698%
NINETY ONE LTD	238,011	712,595	0.000754%
NINETY ONE PLC	391,873	1,197,620	0.001267%
NINGBO SANXING MEDICAL CO A	10,500	34,613	0.000037%
NINTENDO CO LTD	44,866	26,121,641	0.027635%
NIPPI INC	1,000	32,075	0.000034%
NIPPN CORP	64,500	911,798	0.000965%
NIPPO CORP	3,200	91,251	0.000097%
NIPPON BEET SUGAR MFG CO LTD	6,000	91,089	0.000096%
NIPPON BS BROADCASTING CORP	5,300	54,103	0.000057%
NIPPON CARBIDE INDUSTRIES CO	4,000	46,347	0.000049%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NIPPON CHEMI CON CORP	8,600	206,806	0.000219%
NIPPON CHEMICAL INDUSTRIAL	3,700	100,842	0.000107%
NIPPON CHEMIPHAR CO LTD	300	6,311	0.000007%
NIPPON COKE + ENGINEERING CO	104,900	96,403	0.000102%
NIPPON CONCRETE INDUSTRIES	14,000	40,995	0.000043%
NIPPON DENKO CO LTD	19,700	54,490	0.000058%
NIPPON DENSETSU KOGYO CO LTD	6,400	104,081	0.000110%
NIPPON ELECTRIC GLASS CO LTD	18,200	427,985	0.000453%
NIPPON EXPRESS CO LTD	17,400	1,326,282	0.001403%
NIPPON FILCON CO LTD	5,700	25,524	0.000027%
NIPPON FINE CHEMICAL CO LTD	2,300	31,063	0.000033%
NIPPON HUME CORP	3,100	20,082	0.000021%
NIPPON KANZAI CO LTD	7,000	157,167	0.000166%
NIPPON KAYAKU CO LTD	115,500	1,092,666	0.001156%
NIPPON KOEI CO LTD	4,300	119,520	0.000126%
NIPPON LIFE INDIA ASSET MANA	128,130	633,841	0.000671%
NIPPON LIGHT METAL HOLDINGS	28,590	481,695	0.000510%
NIPPON PAINT HOLDINGS CO LTD	38,100	517,657	0.000548%
NIPPON PAPER INDUSTRIES CO L	26,700	299,259	0.000317%
NIPPON PILLAR PACKING CO LTD	77,411	1,547,662	0.001637%
NIPPON PISTON RING CO LTD	5,400	62,665	0.000066%
NIPPON ROAD CO LTD	2,999	208,328	0.000220%
NIPPON SANZO HOLDINGS CORP	2,200	45,134	0.000048%
NIPPON SEIKI CO LTD	17,600	187,909	0.000199%
NIPPON SEISEN CO LTD	1,700	70,763	0.000075%
NIPPON SHINYAKU CO LTD	700	55,564	0.000059%
NIPPON SHOKUBAI CO LTD	19,300	928,570	0.000982%
NIPPON SIGNAL COMPANY LTD	8,700	71,801	0.000076%
NIPPON SODA CO LTD	13,900	402,635	0.000426%
NIPPON STEEL CORP	222,100	3,749,026	0.003966%
NIPPON STEEL TRADING CORP	9,256	364,436	0.000386%
NIPPON SUISAN KAISHA LTD	31,000	147,752	0.000156%
NIPPON TELEGRAPH + TELEPHONE	2,471,501	64,454,092	0.068189%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NIPPON TELEVISION HOLDINGS	151,000	1,750,942	0.001852%
NIPPON THOMPSON CO LTD	26,000	141,959	0.000150%
NIPPON YAKIN KOGYO CO LTD	4,100	83,854	0.000089%
NIPPON YUSEN KK	189,200	9,597,225	0.010153%
NISHI NIPPON FINANCIAL HOLDI	75,300	428,774	0.000454%
NISHI NIPPON RAILROAD CO LTD	1,700	41,233	0.000044%
NISHIKAWA RUBBER CO LTD	1,400	18,050	0.000019%
NISHIMATSU CONSTRUCTION CO	21,100	657,771	0.000696%
NISHIMATSUYA CHAIN CO LTD	164,900	2,238,979	0.002369%
NISHIO RENT ALL CO LTD	3,200	89,377	0.000095%
NISOURCE INC	52,017	1,274,417	0.001348%
NISSAN CHEMICAL CORP	600	29,408	0.000031%
NISSAN MOTOR CO LTD	1,009,500	5,014,302	0.005305%
NISSAN SHATAI CO LTD	9,000	58,140	0.000062%
NISSAN TOKYO SALES HOLDINGS	24,772	54,682	0.000058%
NISSEI ASB MACHINE CO LTD	1,400	62,249	0.000066%
NISSEI PLASTIC INDUSTRIAL CO	7,300	91,686	0.000097%
NISSHA CO LTD	4,700	70,760	0.000075%
NISSHIN GROUP HOLDINGS CO LT	15,400	64,103	0.000068%
NISSHIN OILLIO GROUP LTD/THE	16,400	453,626	0.000480%
NISSHIN SEIFUN GROUP INC	28,022	410,269	0.000434%
NISSHINBO HOLDINGS INC	120,952	1,045,076	0.001106%
NISSIN CORP	9,000	118,713	0.000126%
NISSIN ELECTRIC CO LTD	11,200	141,577	0.000150%
NISSIN FOODS CO LTD	16,000	12,238	0.000013%
NISSIN FOODS HOLDINGS CO LTD	42,783	3,083,737	0.003262%
NISSIN SUGAR CO LTD	9,900	151,635	0.000160%
NISSUI PHARMACEUTICAL CO LTD	25,900	228,221	0.000241%
NITORI HOLDINGS CO LTD	900	159,420	0.000169%
NITTA CORP	2,300	53,817	0.000057%
NITTA GELATIN INC	3,800	21,775	0.000023%
NITTAN VALVE CO LTD	9,900	26,135	0.000028%
NITTETSU MINING CO LTD	3,500	181,323	0.000192%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NITTO DENKO CORP	130,891	9,776,434	0.010343%
NITTO FUJI FLOUR MILLING CO	500	31,895	0.000034%
NITTO KOGYO CORP	3,300	54,202	0.000057%
NITTO KOHKI CO LTD	800	12,981	0.000014%
NITTO SEIKO CO LTD	10,800	54,978	0.000058%
NJS CO LTD	1,400	26,123	0.000028%
NKT A/S	3,912	179,549	0.000190%
NL INDUSTRIES	2,891	18,792	0.000020%
NLIGHT INC	42,015	1,524,304	0.001613%
NMC HEALTH PLC	16,386	0	0.000000%
NMI HOLDINGS INC CLASS A	42,537	956,232	0.001012%
NN GROUP NV	270,837	12,776,769	0.013517%
NN INC	18,853	138,570	0.000147%
NOBIA AB	27,316	233,166	0.000247%
NOCIL LTD	4,249	12,362	0.000013%
NODA CORP	5,200	36,356	0.000038%
NOF CORP	2,800	146,067	0.000155%
NOJIMA CO LTD	2,600	64,327	0.000068%
NOK CORP	22,800	283,074	0.000299%
NOKIA OYJ	5,564	29,795	0.000032%
NOKIAN RENKAAT OYJ	19,135	772,670	0.000817%
NOMAD FOODS LTD	43,607	1,232,770	0.001304%
NOMURA HOLDINGS INC	157,500	805,735	0.000852%
NOMURA REAL ESTATE HOLDINGS	6,600	167,572	0.000177%
NOMURA RESEARCH INSTITUTE LT	3,500	115,889	0.000123%
NONG SHIM HOLDINGS CO	424	30,572	0.000032%
NORCROS PLC	13,695	62,243	0.000066%
NORDEA BANK ABP	1,401,912	15,615,550	0.016520%
NORDEX SE	16,450	399,525	0.000423%
NORDIC AMERICAN TANKERS LTD	61,657	202,235	0.000214%
NORDIC ENTERTAINMENT GROUP B	26,900	1,185,819	0.001255%
NORDIC WATERPROOFING HOLD AB	6,816	147,284	0.000156%
NORDNET AB PUBL	9,605	162,233	0.000172%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
NORDSON CORP	29,758	6,532,179	0.006911%
NORDSTROM INC	76,476	2,796,727	0.002959%
NORFOLK SOUTHERN CORP	50,060	13,286,425	0.014056%
NORITAKE CO LTD	5,400	205,316	0.000217%
NORITSU KOKI CO LTD	5,100	109,177	0.000116%
NORITZ CORP	18,400	308,021	0.000326%
NORMA GROUP SE	2,878	147,374	0.000156%
NOROO HOLDINGS CO LTD	8,582	112,024	0.000119%
NOROO PAINT + COATINGS CO LT	42,251	487,735	0.000516%
NORSK HYDRO ASA	1,235,498	7,888,051	0.008345%
NORTEL NETWORKS CORP	785	0	0.000000%
NORTH AMERICAN CONSTRUCTION	80,913	1,233,462	0.001305%
NORTH EAST RUBBERS P FOREIGN	5,898,609	1,269,903	0.001343%
NORTH MEDIA AS	3,087	55,236	0.000058%
NORTH PACIFIC BANK LTD	91,300	194,133	0.000205%
NORTH WEST CO INC/THE	62,511	1,776,437	0.001879%
NORTHAM PLATINUM LTD	320,380	4,867,375	0.005149%
NORTHEAST SECURITIES CO LT A	1,459,124	1,908,178	0.002019%
NORTHERN REGION CEMENT CO	10,946	54,870	0.000058%
NORTHERN STAR RESOURCES LTD	428,065	3,142,997	0.003325%
NORTHERN TRUST CORP	49,688	5,744,927	0.006078%
NORTHFIELD BANCORP INC	42,487	696,787	0.000737%
NORTHLAND POWER INC	6,599	225,367	0.000238%
NORTHRIM BANCORP INC	5,600	239,400	0.000253%
NORTHROP GRUMMAN CORP	75,862	27,570,527	0.029168%
NORTHWEST BANCSHARES INC	182,574	2,490,309	0.002635%
NORTHWEST NATURAL HOLDING CO	12,580	660,702	0.000699%
NORTHWEST PIPE CO	5,145	145,346	0.000154%
NORTHWESTERN CORP	57,334	3,452,653	0.003653%
NORTONLIFELOCK INC	335,713	9,138,108	0.009668%
NORWAY ROYAL SALMON ASA	533	10,678	0.000011%
NORWEGIAN CRUISE LINE HOLDIN	77,302	2,273,452	0.002405%
NORWEGIAN FINANS HOLDING ASA	24,066	271,138	0.000287%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
NORWOOD FINANCIAL CORP	416	10,816	0.000011%
NOS SGPS	1,198,000	4,199,616	0.004443%
NOTRE DAME INTERMED PAR SA	209,500	3,545,908	0.003751%
NOV INC	70,362	1,077,946	0.001140%
NOVA MEASURING INSTRUMENTS	15,695	1,614,859	0.001708%
NOVANTA INC	3,128	421,529	0.000446%
NOVARTIS AG REG	586,040	53,459,072	0.056557%
NOVATEK MICROELECTRONICS COR	564,000	10,100,888	0.010686%
NOVAVAX INC	23,925	5,079,517	0.005374%
NOVAVEST REAL ESTATE AG	1,046	52,054	0.000055%
NOVO NORDISK A/S B	972,959	81,522,778	0.086246%
NOVOCURE LTD	17,362	3,851,239	0.004074%
NOVOLIPETSK STEEL PJSC	1,841,150	5,793,591	0.006129%
NOVOLIPETSK STEEL PJSC GDR	10,534	331,821	0.000351%
NOVOZYMES A/S B SHARES	253,716	19,126,162	0.020234%
NOW INC	67,652	642,017	0.000679%
NOZAWA CORP	1,300	8,316	0.000009%
NP3 FASTIGHETER AB PREF	16,633	64,376	0.000068%
NPC	28,562	120,092	0.000127%
NRC GROUP ASA	4,429	8,575	0.000009%
NRG ENERGY INC	233,593	9,413,798	0.009959%
NRJ GROUP	2,663	19,264	0.000020%
NRW HOLDINGS LTD	78,505	86,344	0.000091%
NS SHOPPING CO LTD	1,880	23,372	0.000025%
NS UNITED KAIUN KAISHA LTD	6,200	135,295	0.000143%
NSD CO LTD	24	401	0.000000%
NTG NORDIC TRANSPORT GROUP A	26,742	1,607,791	0.001701%
NTN CORP	131,100	342,544	0.000362%
NTPC LTD	43,833	68,554	0.000073%
NTT DATA CORP	88,111	1,375,767	0.001455%
NU SKIN ENTERPRISES INC A	20,764	1,176,281	0.001244%
NUANCE COMMUNICATIONS INC	11,986	652,518	0.000690%
NUCOR CORP	243,744	23,382,362	0.024737%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
NUFARM LTD	280,025	962,848	0.001019%
NUH CIMENTO	68,008	315,166	0.000333%
NUMIS CORPORATION PLC	4,208	20,637	0.000022%
NUTRIEN LTD	4,594	278,652	0.000295%
NUVASIVE INC	64,690	4,384,688	0.004639%
NUVISTA ENERGY LTD	59,728	191,971	0.000203%
NV5 GLOBAL INC	3,133	296,100	0.000313%
NVENT ELECTRIC PLC	79,240	2,475,458	0.002619%
NVIDIA CORP	149,593	119,689,359	0.126624%
NVR INC	2,349	11,682,282	0.012359%
NWS HOLDINGS LTD	751,000	798,787	0.000845%
NXP SEMICONDUCTORS NV	147,107	30,262,852	0.032016%
NZME LTD	70,306	36,948	0.000039%
O BANK CO LTD	174,035	44,223	0.000047%
O I GLASS INC	64,112	1,046,949	0.001108%
O REILLY AUTOMOTIVE INC	23,343	13,217,040	0.013983%
O TA PRECISION INDUSTRY CO	253,138	1,567,207	0.001658%
O.S.K. HOLDINGS BHD	171,450	35,104	0.000037%
O2 CZECH REPUBLIC AS	7,442	91,345	0.000097%
OAK STREET HEALTH INC	575	33,678	0.000036%
OAKLEY CAPITAL INVESTMENTS LTD	1,435,914	7,220,463	0.007639%
OAKTREE SPECIALTY LENDING CO	37,100	248,199	0.000263%
OBAYASHI CORP	1,032,300	8,212,640	0.008688%
OBERBANK AG	566	58,262	0.000062%
OBEROI REALTY LTD	109,822	928,530	0.000982%
OBIC CO LTD	2,200	410,505	0.000434%
OBRASCON HUARTE LAIN S.A.	26,821	20,897	0.000022%
OBSIDIAN ENERGY LTD	2,600	8,903	0.000009%
OC OERLIKON CORP AG REG	33,188	368,377	0.000390%
OCADO GROUP PLC	588	16,270	0.000017%
OCCIDENTAL PETROLEUM CORP	646,170	20,205,736	0.021376%
OCEAN BIO CHEM INC	1,500	18,300	0.000019%
OCEAN PLASTICS CO LTD	12,000	16,280	0.000017%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
OCEANA GROUP LTD	4,739	21,726	0.000023%
OCEANAGOLD CORP	276,503	524,737	0.000555%
OCEANEERING INTL INC	158,127	2,462,037	0.002605%
OCEANFIRST FINANCIAL CORP	24,354	507,537	0.000537%
OCEANIA HEALTHCARE LTD	50,683	52,768	0.000056%
OCI CO LTD	9,872	1,030,023	0.001090%
OCWEN FINANCIAL CORP	6,518	201,928	0.000214%
ODAKYU ELECTRIC RAILWAY CO	13,400	338,773	0.000358%
ODFJELL DRILLING LTD	46,406	129,103	0.000137%
ODFJELL SE A SHS	9,455	34,611	0.000037%
ODONTOPREV S.A.	427,900	1,111,141	0.001176%
ODP CORP/THE	42,272	2,029,479	0.002147%
OESTERREICHISCHE POST AG	4,924	261,896	0.000277%
OFG BANCORP	42,466	939,348	0.000994%
OGAKI KYORITSU BANK LTD/THE	14,700	245,552	0.000260%
OGE ENERGY CORP	74,040	2,491,446	0.002636%
OHA ISOS (INTERNATIONAL SOS)	83,455	85,155	0.000090%
OHA ISOS SARL	493,281	494,470	0.000523%
OHA ISOS SARL EQUITY CLASS B	537	17,802	0.000019%
OHA ISOS SARL EQUITY PECS	1,728,845	1,940,568	0.002053%
OHASHI TECHNICA INC	5,800	78,229	0.000083%
OHIO VALLEY BANC CORP	300	7,335	0.000008%
OIL DRI CORP OF AMERICA	205	7,007	0.000007%
OIL INDIA LTD	1,108,761	2,356,844	0.002493%
OIL REFINERIES LTD	369,430	95,234	0.000101%
OIL STATES INTERNATIONAL INC	47,004	368,981	0.000390%
OILES CORP	800	11,158	0.000012%
OITA BANK LTD/THE	5,200	78,476	0.000083%
OJI HOLDINGS CORP	8,400	48,285	0.000051%
OKABE CO LTD	12,900	74,850	0.000079%
OKAMURA CORP	41,900	567,400	0.000600%
OKASAN SECURITIES GROUP INC	37,000	138,679	0.000147%
OKI ELECTRIC INDUSTRY CO LTD	12,400	113,733	0.000120%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
OKINAWA CELLULAR TELEPHONE	2,800	129,417	0.000137%
OKINAWA ELECTRIC POWER CO	75,307	939,726	0.000994%
OKTA INC	652	159,531	0.000169%
OKUMURA CORP	7,600	200,014	0.000212%
OKURA INDUSTRIAL CO LTD	4,600	103,613	0.000110%
OKUWA CO LTD	117,200	1,147,819	0.001214%
OL GROUPE	2,941	7,778	0.000008%
OLAM INTERNATIONAL LTD	372,500	443,386	0.000469%
OLAV THON EIENDOMSSELSKAP AS	7,396	152,988	0.000162%
OLD DOMINION FREIGHT LINE	59,722	15,157,444	0.016036%
OLD NATIONAL BANCORP	247,802	4,363,793	0.004617%
OLD REPUBLIC INTL CORP	164,489	4,097,421	0.004335%
OLD SECOND BANCORP INC	6,636	82,286	0.000087%
OLIN CORP	77,712	3,594,957	0.003803%
OLLIE S BARGAIN OUTLET HOLDI	28,166	2,369,606	0.002507%
OLYMPIC STEEL INC	11,392	334,811	0.000354%
OLYMPUS CORP	26,300	523,204	0.000554%
OM HOLDINGS LTD	119,841	74,226	0.000079%
OMNIA HOLDINGS LTD	16,343	63,237	0.000067%
OMNICELL INC	29,381	4,449,752	0.004708%
OMNICOM GROUP	243,254	19,457,887	0.020585%
OMRON CORP	23,276	1,847,568	0.001955%
OMV AG	93,492	5,318,540	0.005627%
ON SEMICONDUCTOR CORP	217,127	8,311,622	0.008793%
ONE GAS INC	19,833	1,470,022	0.001555%
ONE GROUP HOSPITALITY INC/TH	104,163	1,147,876	0.001214%
ONEMAIN HOLDINGS INC	56,263	3,370,716	0.003566%
ONEOK INC	123,046	6,846,279	0.007243%
ONESPAN INC	13,849	353,703	0.000374%
ONEX CORPORATION	35,277	2,564,227	0.002713%
ONO PHARMACEUTICAL CO LTD	54,399	1,215,020	0.001285%
ONOKEN CO LTD	10,100	115,478	0.000122%
ONTEX GROUP NV	23,880	297,353	0.000315%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ONTO INNOVATION INC	22,050	1,610,532	0.001704%
ONWARD HOLDINGS CO LTD	11,400	34,511	0.000037%
OOH MEDIA LTD	4,025,581	5,288,860	0.005595%
OOMA INC	127,222	2,399,407	0.002538%
OOREDOO QPSC	545,374	1,092,695	0.001156%
OP BANCORP	4,082	41,065	0.000043%
OPAP SA	325,490	4,906,045	0.005190%
OPEN TEXT CORP	44,689	2,271,802	0.002403%
OPENJOBMETIS SPA AGENZIA PER	703	8,170	0.000009%
OPERA LTD ADR	95,046	974,222	0.001031%
OPPENHEIMER HOLDINGS CL A	6,909	351,254	0.000372%
OPPLE LIGHTING CO LTD A	105,260	418,176	0.000442%
OPTIMIZERX CORP	37,579	2,326,140	0.002461%
OPTOTECH CORP	76,320	69,986	0.000074%
OPTRON TEC INC	3,482	25,570	0.000027%
ORACLE CORP	763,340	59,418,386	0.062861%
ORACLE CORP JAPAN	28,321	2,168,921	0.002295%
ORACLE FINANCIAL SERVICES	17,889	878,433	0.000929%
ORANGE	3,127,480	35,660,885	0.037727%
ORANGE BELGIUM	1,030	23,110	0.000024%
ORASCOM DEVELOPMENT HOLDING	1,721	22,901	0.000024%
ORASURE TECHNOLOGIES INC	30,769	311,998	0.000330%
ORBCOMM INC	17,662	198,521	0.000210%
ORBIA ADVANCE CORP SAB DE CV	32,995	86,355	0.000091%
ORDINA NV	49,644	222,539	0.000235%
ORELL FUESSLI HOLDING AG REG	230	24,335	0.000026%
ORGANIZACION CULTIBA SAB CV	42,119	24,348	0.000026%
ORGANIZACION SORIANA S.A.B B	12,936	11,721	0.000012%
ORGANO CORP	2,000	112,262	0.000119%
ORGANOGENESIS HOLDINGS INC	19,896	330,672	0.000350%
ORGANON + CO	94,427	2,857,361	0.003023%
ORICA LTD	16,149	161,005	0.000170%
ORIENT CEMENT LTD	25,003	45,865	0.000049%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
ORIENT GROUP INC. A	42,160	19,901	0.000021%
ORIENT SEMICONDUCTOR ELECTR	52,764	39,105	0.000041%
ORIENTAL HOLDINGS BERHAD	173,827	213,542	0.000226%
ORIENTAL LAND CO LTD	400	57,050	0.000060%
ORIENTAL SHIRAIISHI CORP	6,600	16,531	0.000017%
ORIENTAL UNION CHEMICAL	35,000	27,636	0.000029%
ORIENTAL WATCH HOLDINGS	166,913	93,925	0.000099%
ORIGIN BANCORP INC	900	38,214	0.000040%
ORIGIN CO LTD	800	9,990	0.000011%
ORIGIN ENERGY LTD	51,119	173,083	0.000183%
ORIGIN PROPERTY PCL F	39,800	11,052	0.000012%
ORIOLA CORP B	17,815	38,916	0.000041%
ORION CORP/REPUBLIC OF KOREA	39,829	4,191,037	0.004434%
ORION GROUP HOLDINGS INC	19,086	109,745	0.000116%
ORION HOLDINGS CORP	1,867	28,267	0.000030%
ORION OYJ CLASS B	218,174	9,379,059	0.009922%
ORIOR AG	752	68,012	0.000072%
ORIX CORP	1,133,800	19,148,645	0.020258%
ORKLA ASA	1,915,023	19,516,980	0.020648%
ORMAT TECHNOLOGIES INC	10,070	700,189	0.000741%
OROCOBRE LTD	40,352	196,004	0.000207%
ORORA LTD	429,177	1,072,942	0.001135%
ORPEA	210	26,709	0.000028%
ORRSTOWN FINL SERVICES INC	2,814	64,919	0.000069%
ORSERO SPA	22,839	264,889	0.000280%
ORSTED A/S	8,513	1,194,702	0.001264%
ORTHOFIX MEDICAL INC	27,654	1,109,202	0.001173%
ORTHOPEDIATRICS CORP	25,041	1,582,090	0.001674%
OSAKA GAS CO LTD	267,543	4,987,354	0.005276%
OSAKA ORGANIC CHEMICAL IND	34,188	1,355,322	0.001434%
OSAKA SODA CO LTD	2,000	43,770	0.000046%
OSAKA STEEL CO LTD	6,402	64,314	0.000068%
OSAKI ELECTRIC CO LTD	20,800	113,942	0.000121%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
OSB GROUP PLC	50,642	324,612	0.000343%
OSHIDORI INTERNATIONAL HOLDI	210,600	14,102	0.000015%
OSHKOSH CORP	39,124	4,876,415	0.005159%
OSI SYSTEMS INC	44,685	4,541,783	0.004805%
OSISKO GOLD ROYALTIES LTD	4	55	0.000000%
OSOTSPA PCL FOREIGN	40,800	48,056	0.000051%
OSUNG ADVANCED MATERIALSCO L	7,097	23,349	0.000025%
OTELLO CORP ASA	29,427	109,430	0.000116%
OTIS WORLDWIDE CORP	214,646	17,551,603	0.018569%
OTP BANK PLC	150,141	8,092,821	0.008562%
OTSUKA CORP	41,142	2,161,076	0.002286%
OTSUKA HOLDINGS CO LTD	19,817	822,569	0.000870%
OUE LTD	85,200	84,300	0.000089%
OUG HOLDINGS INC	5,500	140,981	0.000149%
OUTOKUMPU OYJ	80,958	485,033	0.000513%
OVCTEK CHINA INC A	33,740	540,711	0.000572%
OVERSEA CHINESE BANKING CORP	1,714,029	15,237,797	0.016121%
OVERSEAS CHINESE TOWN ASIA	20,036	4,025	0.000004%
OVERSEAS SHIPHOLDING GROUP A	43,741	91,419	0.000097%
OVINTIV INC	8,127	255,757	0.000271%
OVS SPA	84,421	159,783	0.000169%
OWENS + MINOR INC	48,199	2,040,264	0.002158%
OWENS CORNING	107,092	10,484,307	0.011092%
OWL ROCK CAPITAL CORP	1,585,022	22,618,264	0.023929%
OXFORD INDUSTRIES INC	30,206	2,985,561	0.003159%
OXLEY HOLDINGS LTD	79,944	13,976	0.000015%
OYO CORP	6,400	72,021	0.000076%
OZ MINERALS LTD	86,812	1,465,114	0.001550%
OZON HOLDINGS PLC ADR	61,047	3,578,575	0.003786%
P + F INDUSTRIES CL A	2,732	18,304	0.000019%
P DUKE TECHNOLOGY CO LTD	11,000	28,662	0.000030%
P G + E CORP	572,284	5,820,128	0.006157%
P.A.M. TRANSPORTATION SVCS	357	18,832	0.000020%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PABRIK KERTAS TJIWI KIMIA PT	23,200	12,480	0.000013%
PACCAR INC	237,742	21,218,474	0.022448%
PACIFIC BASIN SHIPPING LTD	290,000	116,884	0.000124%
PACIFIC CONSTRUCTION	35,000	13,127	0.000014%
PACIFIC CURRENT GROUP LTD	12,450	54,305	0.000057%
PACIFIC HOSPITAL SUPPLY CO	9,000	23,160	0.000025%
PACIFIC INDUSTRIAL CO LTD	19,700	212,460	0.000225%
PACIFIC METALS CO LTD	1,500	23,002	0.000024%
PACIFIC PREMIER BANCORP INC	38,448	1,625,966	0.001720%
PACIRA BIOSCIENCES INC	17,813	1,080,893	0.001144%
PACK CORP/THE	900	21,910	0.000023%
PACKAGING CORP OF AMERICA	45,198	6,120,713	0.006475%
PACT GROUP HOLDINGS LTD	166,074	461,316	0.000488%
PACWEST BANCORP	69,250	2,850,330	0.003015%
PAGEGROUP PLC	345,516	2,668,180	0.002823%
PAISALO DIGITAL LTD	1,069	8,830	0.000009%
PAKISTAN PETROLEUM LTD	333,053	184,151	0.000195%
PALANTIR TECHNOLOGIES INC A	185,450	4,888,462	0.005172%
PALIBURG HOLDINGS LTD	246,000	67,156	0.000071%
PALO ALTO NETWORKS INC	16,258	6,032,531	0.006382%
PALOMAR HOLDINGS INC	8,914	672,650	0.000712%
PALRAM INDUSTRIES (1990) LTD	7,242	82,788	0.000088%
PALTAC CORPORATION	600	31,138	0.000033%
PAN BROTHERS TBK PT	184,600	1,553	0.000002%
PAN GERMAN UNIVERSAL MOTORS	3,000	24,495	0.000026%
PAN INTERNATIONAL INDUSTRIAL	78,390	111,976	0.000118%
PAN OCEAN CO LTD	28,632	217,127	0.000230%
PAN PACIFIC CO LTD	2,830	7,074	0.000007%
PAN PACIFIC INTERNATIONAL HO	11,600	241,009	0.000255%
PANASONIC CORP	135,900	1,574,011	0.001665%
PANDORA A/S	123,598	16,616,264	0.017579%
PANGAEA LOGISTICS SOLUTIONS	226,685	1,137,959	0.001204%
PANIN FINANCIAL TBK PT	2,819,300	36,554	0.000039%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
PANINVEST TBK PT	146,500	7,780	0.000008%
PANORAMIC RESOURCES LTD	181,116	20,396	0.000022%
PANTECH GROUP HOLDINGS BHD	41,956	5,104	0.000005%
PAPA JOHN S INTL INC	11,275	1,177,561	0.001246%
PAR PACIFIC HOLDINGS INC	16,187	272,265	0.000288%
PARADE TECHNOLOGIES LTD	66,000	3,280,754	0.003471%
PARADOX INTERACTIVE AB	37	779	0.000001%
PARAGON BANKING GROUP PLC	132,031	929,299	0.000983%
PARAMOUNT BED HOLDINGS CO LT	2,900	51,708	0.000055%
PARAMOUNT RESOURCES LTD A	8,076	111,915	0.000118%
PARETO BANK ASA	6,513	39,357	0.000042%
PAREX RESOURCES INC	40,118	670,631	0.000709%
PARIS MIKI HOLDINGS INC	13,300	31,995	0.000034%
PARK AEROSPACE CORP	9,783	145,767	0.000154%
PARK LAWN CORP	5,100	137,312	0.000145%
PARK NATIONAL CORP	5,811	682,328	0.000722%
PARK OHIO HOLDINGS CORP	8,014	257,570	0.000272%
PARKEN SPORT + ENTERTAINMENT	1,711	21,720	0.000023%
PARKER CORP	4,000	19,461	0.000021%
PARKER HANNIFIN CORP	40,604	12,469,894	0.013192%
PARKMEAD GROUP PLC/THE	12,480	7,707	0.000008%
PARSONS CORP	7,112	279,928	0.000296%
PARTNER COMMUNICATIONS CO	24,247	111,022	0.000117%
PARTNERS GROUP HOLDING AG	1,356	2,055,968	0.002175%
PARTRON CO LTD	3,560	32,877	0.000035%
PARTY CITY HOLDCO INC	169,660	1,582,928	0.001675%
PASON SYSTEMS INC	8,700	62,740	0.000066%
PATRIA INVESTMENTS LTD A	40,171	707,813	0.000749%
PATRICK INDUSTRIES INC	11,773	859,429	0.000909%
PATRIOT TRANSPORTATION HOLDI	1,733	19,514	0.000021%
PATRIZIA AG	5,410	141,146	0.000149%
PATTERSON COS INC	34,806	1,057,754	0.001119%
PATTERSON UTI ENERGY INC	139,906	1,390,666	0.001471%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PAVMED INC	416,984	2,668,698	0.002823%
PAX GLOBAL TECHNOLOGY LTD	370,000	425,465	0.000450%
PAYCHEX INC	161,113	17,287,425	0.018289%
PAYCOM SOFTWARE INC	14,509	5,273,586	0.005579%
PAYLOCITY HOLDING CORP	13,925	2,656,890	0.002811%
PAYPAL HOLDINGS INC	484,799	141,309,213	0.149497%
PAZ OIL CO LTD	1,382	169,733	0.000180%
PBF ENERGY INC CLASS A	81,417	1,245,680	0.001318%
PC CONNECTION INC	14,221	658,006	0.000696%
PCB BANCORP	9,928	159,841	0.000169%
PCCW LTD	4,156,000	2,178,116	0.002304%
PCSB FINANCIAL CORP	42,153	765,920	0.000810%
PCTEL INC	10,494	68,736	0.000073%
PDC ENERGY INC	60,207	2,756,879	0.002917%
PDF SOLUTIONS INC	11,970	217,615	0.000230%
PDL BIOPHARMA INC	17,868	44,134	0.000047%
PDS BIOTECHNOLOGY CORP	232,181	2,913,872	0.003083%
PEAB AB CLASS B	47,672	589,200	0.000623%
PEABODY ENERGY CORP	34,328	272,221	0.000288%
PEAPACK GLADSTONE FINL CORP	8,693	270,092	0.000286%
PEARL ABYSS CORP	16,549	1,112,427	0.001177%
PEARSON PLC	43,975	504,219	0.000533%
PEET LTD	115,878	104,395	0.000110%
PEGASUS SEWING MACHINE MFG	1,900	8,114	0.000009%
PEGASYSTEMS INC	1,635	227,576	0.000241%
PEGATRON CORP	13,000	32,100	0.000034%
PEGAVISION CORP	16,000	346,846	0.000367%
PELTON INTERACTIVE INC A	3,820	473,756	0.000501%
PENDAL GROUP LTD	30,915	187,068	0.000198%
PENDRAGON PLC	757,605	193,620	0.000205%
PENN NATIONAL GAMING INC	20,647	1,579,289	0.001671%
PENN VIRGINIA CORP	135,838	3,207,135	0.003393%
PENNANT GROUP INC/THE	10,318	422,006	0.000446%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PENNON GROUP PLC	9,573	150,166	0.000159%
PENNS WOODS BANCORP INC	2,902	69,126	0.000073%
PENSKE AUTOMOTIVE GROUP INC	90,541	6,834,940	0.007231%
PENTAIR PLC	63,224	4,266,988	0.004514%
PENUMBRA INC	12,316	3,375,323	0.003571%
PEOPLE S INSURANCE CO GROU H	6,524,000	2,175,829	0.002302%
PEOPLE S UNITED FINANCIAL	76,769	1,315,821	0.001392%
PEOPLES BANCORP INC	9,496	281,272	0.000298%
PEOPLES BANCORP OF NC	770	19,866	0.000021%
PEOPLES FINANCIAL SERVICES	1,309	55,763	0.000059%
PEPSICO INC	286,754	42,488,340	0.044950%
PEPTIDREAM INC	16,993	834,416	0.000883%
PER AARSLEFF HOLDING A/S	13,186	593,003	0.000627%
PERDOCEO EDUCATION CORP	42,823	525,438	0.000556%
PERENTI GLOBAL LTD	289,764	145,752	0.000154%
PERFECT SHAPE MEDICAL LTD	1,224,294	1,478,766	0.001564%
PERFECT WORLD CO LTD A	40,575	150,144	0.000159%
PERFICIENT INC	34,757	2,795,158	0.002957%
PERFORMANCE FOOD GROUP CO	15,549	753,971	0.000798%
PERFORMANT FINANCIAL CORP	207,337	777,514	0.000823%
PERION NETWORK LTD	13,815	297,360	0.000315%
PERKINELMER INC	103,950	16,050,920	0.016981%
PERMA PIPE INTERNATIONAL HOL	1,775	11,822	0.000013%
PERMANENT TSB GROUP HOLDINGS	19,147	29,064	0.000031%
PERNOD RICARD SA	39,160	8,693,543	0.009197%
PERPETUAL LTD	4,886	146,910	0.000155%
PERRIGO CO PLC	38,738	1,776,137	0.001879%
PERSEUS MINING LTD	587,865	644,356	0.000682%
PERSIMMON PLC	485	19,819	0.000021%
PERSISTENT SYSTEMS LTD FOR	2,387	95,726	0.000101%
PERSOL HOLDINGS CO LTD	12,200	241,274	0.000255%
PET CENTER COMERCIO E PARTIC	349,300	1,793,192	0.001897%
PETKIM PETROKIMYA HOLDING AS	83,209	50,093	0.000053%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PETMED EXPRESS INC	8,279	263,686	0.000279%
PETROBRAS PETROLEO BRAS PR	2,518,500	14,771,158	0.015627%
PETROBRAS DISTRIBUIDORA SA	666,600	3,544,324	0.003750%
PETROCHINA CO LTD ADR	99,536	4,880,250	0.005163%
PETROCHINA CO LTD A	5,148,507	4,215,091	0.004459%
PETROCHINA CO LTD H	4,538,000	2,208,855	0.002337%
PETROFAC LTD	5,947	9,053	0.000010%
PETRON CORP	373,700	25,493	0.000027%
PETRONAS CHEMICALS GROUP BHD	258,473	501,817	0.000531%
PETRONAS DAGANGAN BHD	16,800	75,269	0.000080%
PETRONAS GAS BHD	470,371	1,756,173	0.001858%
PETRONET LNG LTD FOR	172,608	526,323	0.000557%
PETROPAVLOVSK PLC	727,166	237,675	0.000251%
PETS AT HOME GROUP PLC	197,649	1,245,073	0.001317%
PEYTO EXPLORATION + DEV CORP	72,450	488,539	0.000517%
PFIZER INC	2,114,647	82,809,577	0.087608%
PGG WRIGHTSON LTD	15,937	37,862	0.000040%
PGS ASA	177,111	93,236	0.000099%
PGT INNOVATIONS INC	35,130	816,070	0.000863%
PHARMARESEARCH CO LTD	17,136	1,369,480	0.001449%
PHAROS ENERGY PLC	132,342	46,712	0.000049%
PHIBRO ANIMAL HEALTH CORP A	40,307	1,164,066	0.001232%
PHIHONG TECHNOLOGY CO LTD	18,161	24,866	0.000026%
PHILIP MORRIS CR AS	58	38,507	0.000041%
PHILIP MORRIS INTERNATIONAL	346,468	34,338,443	0.036328%
PHILIPPINE NATIONAL BANK	248,170	114,896	0.000122%
PHILLIPS 66	65,248	5,599,583	0.005924%
PHILLIPS CARBON BLACK LTD	2,520	7,742	0.000008%
PHOENIX GROUP HOLDINGS PLC	24,551	229,408	0.000243%
PHOENIX HOLDINGS LTD/THE	44,166	412,993	0.000437%
PHOENIX MECANO AG BR	246	121,623	0.000129%
PHOENIX MEDIA INVESTMENT HOL	100,000	9,014	0.000010%
PHOENIX MILLS LTD	1,286	14,152	0.000015%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PHOSAGRO PJSC	7,752	504,995	0.000534%
PHOSAGRO PJSC GDR REG S	77,877	1,576,230	0.001668%
PHOTO ME INTERNATIONAL PLC	17,053	16,750	0.000018%
PHOTOCURE ASA	78,188	1,237,531	0.001309%
PHOTRONICS INC	52,789	697,343	0.000738%
PI ADVANCED MATERIALS CO LTD	70,240	3,430,449	0.003629%
PI INDUSTRIES LTD	72,203	2,837,657	0.003002%
PICANOL	222	20,272	0.000021%
PICC PROPERTY + CASUALTY H	120,000	105,075	0.000111%
PICK N PAY STORES LTD	42,287	156,221	0.000165%
PIDILITE INDUSTRIES LTD	128,370	3,720,709	0.003936%
PIERIS PHARMACEUTICALS INC	198,299	759,485	0.000803%
PIGEON CORP	15,757	444,359	0.000470%
PIHLAJALINNA OYJ	758	10,158	0.000011%
PILGRIM S PRIDE CORP	60,855	1,349,764	0.001428%
PILOT CORP	2,500	84,692	0.000090%
PING AN BANK CO LTD A	76,300	267,108	0.000283%
PING AN HEALTHCARE AND TECHN	7,288	90,750	0.000096%
PING AN INSURANCE GROUP CO A	278,300	2,768,593	0.002929%
PING AN INSURANCE GROUP CO H	364,189	3,566,457	0.003773%
PINGDINGSHAN TIANAN COAL A	27,400	30,150	0.000032%
PINNACLE FINANCIAL PARTNERS	33,791	2,983,407	0.003156%
PINNACLE WEST CAPITAL	35,152	2,881,409	0.003048%
PINTEREST INC CLASS A	117,475	9,274,651	0.009812%
PIOLAX INC	11,100	152,814	0.000162%
PIONEER ENERGY SERVICES CORP	21	-	0.000000%
PIONEER NATURAL RESOURCES CO	101,274	16,459,050	0.017413%
PIPER SANDLER COS	5,632	729,682	0.000772%
PIRELLI + C SPA	1,212,758	7,041,478	0.007449%
PITNEY BOWES INC	71,035	622,977	0.000659%
PIZZA PIZZA ROYALTY CORP	9,930	86,846	0.000092%
PKO BANK POLSKI SA	86,807	862,598	0.000913%
PKP CARGO SA	1,849	10,199	0.000011%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PLAINS ALL AMER PIPELINE LP	98,900	1,123,504	0.001189%
PLANET FITNESS INC CL A	1,701	128,000	0.000135%
PLANET TECHNOLOGY CORP	33,000	79,591	0.000084%
PLANTRONICS INC	15,431	643,936	0.000681%
PLASSON INDUSTRIES LTD	1,062	58,795	0.000062%
PLASTIVALOIRE	4,177	35,863	0.000038%
PLATINUM GROUP PCL/THE F	101,200	9,725	0.000010%
PLAYA HOTELS + RESORTS NV	7,081	52,612	0.000056%
PLAYAGS INC	98,663	976,764	0.001033%
PLAYMATES HOLDINGS LTD	476,000	55,165	0.000058%
PLAYTECH PLC	112,024	658,021	0.000696%
PLAZZA AG REG A	113	39,608	0.000042%
PLDT INC	35,305	935,150	0.000989%
PLENUS CO LTD	7,200	132,012	0.000140%
PLEXUS CORP	16,787	1,534,500	0.001623%
PLOVER BAY TECHNOLOGIES LTD	88,000	19,377	0.000020%
PLUG POWER INC	182,721	6,247,231	0.006609%
PLUS500 LTD	10,608	195,637	0.000207%
PLX PHARMA INC	234,508	3,236,210	0.003424%
PNB HOLDINGS CORPORATION	38,933	33,298	0.000035%
PNB HOUSING FINANCE LTD	3,544	32,675	0.000035%
PNC FINANCIAL SERVICES GROUP	139,382	26,588,510	0.028129%
PNC INFRATECH LTD	7,849	30,306	0.000032%
PNE AG	32,362	285,149	0.000302%
PNM RESOURCES INC	30,821	1,503,140	0.001590%
POLA ORBIS HOLDINGS INC	53,220	1,406,861	0.001488%
POLARIS BAY GROUP CO LTD A	15,400	25,502	0.000027%
POLARIS INC	35,548	4,868,654	0.005151%
POLARIS INFRASTRUCTURE INC	10,200	159,223	0.000168%
POLLARD BANKNOTE LTD	1,946	88,822	0.000094%
POLSKI KONCERN NAFTOWY ORLEN	211,435	4,264,245	0.004511%
POLSKIE GORNICTWO NAFTOWE I	121,744	213,364	0.000226%
POLY DEVELOPMENTS AND HOLD A	18,400	34,286	0.000036%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
POLY PROPERTY GROUP CO LTD	356,000	92,600	0.000098%
POLYMETAL INTERNATIONAL PLC	293,341	6,299,393	0.006664%
POLYPLEX CORPORATION LTD	916	17,038	0.000018%
POLYPLEX PCL FOREIGN	76,000	61,654	0.000065%
POLYTEC HOLDING AG	3,321	46,079	0.000049%
POLYUS PJSC	6,011	1,161,902	0.001229%
POLYUS PJSC REG S GDR	87,875	8,501,906	0.008995%
POOL CORP	25,156	11,538,051	0.012207%
POONGSAN CORP	63,775	2,160,473	0.002286%
POONGSAN HOLDINGS CORP	13,189	331,438	0.000351%
POPPINS HOLDINGS INC	34,913	1,481,577	0.001567%
POPULAR INC	9,440	708,472	0.000750%
PORR AG	1,330	25,236	0.000027%
PORSCHE AUTOMOBIL HLDG PRF	128,163	13,733,688	0.014529%
PORT OF TAURANGA LTD	6,098	29,955	0.000032%
PORTLAND GENERAL ELECTRIC CO	43,454	2,002,360	0.002118%
PORTO SEGURO SA	28,208	300,583	0.000318%
PORTOBELLO SA	555,494	1,933,992	0.002046%
POS MALAYSIA BERHAD	6,900	1,330	0.000001%
POSCO	50,804	15,699,322	0.016609%
POSCO SPON ADR	43,005	3,301,494	0.003493%
POSCO INTERNATIONAL CORP	75,692	1,566,065	0.001657%
POST HOLDINGS INC	61,589	6,680,559	0.007068%
POSTAL SAVINGS BANK OF CHI A	572,900	445,095	0.000471%
POSTAL SAVINGS BANK OF CHI H	1,242,474	836,758	0.000885%
POSTE ITALIANE SPA	4,184	55,324	0.000059%
POSTNL NV	81,582	442,333	0.000468%
POTBELLY CORP	122,708	969,393	0.001026%
POU CHEN	2,099,000	2,960,635	0.003132%
POU SHENG INTL HOLDINGS LTD	197,000	46,422	0.000049%
POWELL INDUSTRIES INC	9,289	287,495	0.000304%
POWER ASSETS HOLDINGS LTD	2,225,683	13,656,431	0.014448%
POWER CORP OF CANADA	311,862	9,867,361	0.010439%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
POWER GRID CORP OF INDIA LTD	527,431	1,649,419	0.001745%
POWER INTEGRATIONS INC	29,686	2,436,033	0.002577%
POWER LOGICS CO LTD	2,529	21,626	0.000023%
POWER WIND HEALTH INDUSTRY	68,252	349,068	0.000369%
POWERLONG REAL ESTATE HOLDIN	657,000	564,290	0.000597%
POWSZECHNY ZAKLAD UBEZPIECZE	94,461	910,617	0.000963%
POYA INTERNATIONAL CO LTD	50,000	974,428	0.001031%
PP LONDON SUMATRA INDONES PT	377,000	26,650	0.000028%
PP PERSERO TBK PT	408,000	25,746	0.000027%
PPB GROUP BERHAD	151,626	668,374	0.000707%
PPC LTD	146,190	39,827	0.000042%
PPD INC	17,998	829,528	0.000878%
PPG INDUSTRIES INC	69,010	11,715,828	0.012395%
PPL CORP	349,607	9,778,508	0.010345%
PQ GROUP HOLDINGS INC	29,483	452,859	0.000479%
PRA GROUP INC	31,852	1,225,346	0.001296%
PRA HEALTH SCIENCES INC	39,494	6,524,804	0.006903%
PRAIRIESKY ROYALTY LTD	38,129	462,179	0.000489%
PRARAM 9 HOSPITAL PCL FOREIGN	33,700	11,566	0.000012%
PRASHKOVSKY INVESTMENTS + CO	373	10,749	0.000011%
PRECISION DRILLING CORP	44,754	1,867,069	0.001975%
PREFERRED BANK/LOS ANGELES	5,617	355,388	0.000376%
PREFERRED PROPPANTS PRIVATE EQ	107,525	138,605	0.000147%
PREFORMED LINE PRODUCTS CO	2,257	167,469	0.000177%
PREFPROPPANTS NEW PE	16,309	0	0.000000%
PREMIER ANTI AGING CO LTD	10,757	1,397,567	0.001479%
PREMIER FINANCIAL BANCORP	8,802	148,314	0.000157%
PREMIER FINANCIAL CORP	17,218	489,163	0.000518%
PREMIER FOODS PLC	501,889	759,895	0.000804%
PREMIER INC CLASS A	30,547	1,062,730	0.001124%
PREMIER INVESTMENTS LIMITED	22,391	479,927	0.000508%
PREMIUM GROUP CO LTD	47,089	1,489,165	0.001575%
PRESIDENT CHAIN STORE CORP	194,350	1,834,511	0.001941%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
PRESIDENT SECURITIES CORP	139,228	133,669	0.000141%
PRESS KOGYO CO LTD	58,800	183,833	0.000194%
PRESS METAL ALUMINIUM HOLDIN	220,188	253,523	0.000268%
PRESSANCE CORP	2,600	34,998	0.000037%
PRESTIGE CONSUMER HEALTHCARE	86,774	4,520,925	0.004783%
PRESTIGE ESTATE PROJ FOR	13,678	53,549	0.000057%
PRETIUM RESOURCES INC	14,890	142,611	0.000151%
PRICESMART INC	21,738	1,978,375	0.002093%
PRIMA INDUSTRIE SPA	861	22,514	0.000024%
PRIMAX ELECTRONICS LTD	77,000	157,524	0.000167%
PRIMERICA INC	38,244	5,856,686	0.006196%
PRIMIS FINANCIAL CORP	12,297	187,652	0.000199%
PRIMORIS SERVICES CORP	18,383	541,012	0.000572%
PRINCE HOUSING DEVELOPMENT	181,000	77,305	0.000082%
PRINCIPAL FINANCIAL GROUP	102,571	6,481,461	0.006857%
PRIORTECH LTD	1,770	47,774	0.000051%
PROACT IT GROUP AB	1,827	17,966	0.000019%
PROASSURANCE CORP	35,612	810,173	0.000857%
PROCTER + GAMBLE CO/THE	613,044	82,718,027	0.087511%
PROCTER + GAMBLE HYGIENE	75	13,501	0.000014%
PROG HOLDINGS INC	42,170	2,029,642	0.002147%
PROGRESS SOFTWARE CORP	144,188	6,668,695	0.007055%
PROGRESS WERK OBERKIRCH AG	598	22,126	0.000023%
PROGRESSIVE CORP	290,172	28,497,792	0.030149%
PROGYNY INC	12,670	747,530	0.000791%
PROMATE ELECTRONIC CO LTD	92,000	137,195	0.000145%
PROMOTORA Y OPERADORA DE INF	267,991	2,142,394	0.002267%
PROOFPOINT INC	12,839	2,230,905	0.002360%
PROPEL FUNERAL PARTNERS LTD	7,855	22,232	0.000024%
PROPERTY PERFECT PCL FOREIGN	566,940	8,314	0.000009%
PROPETRO HOLDING CORP	67,481	618,126	0.000654%
PROSEGUR COMP SEGURIDAD	289,145	946,396	0.001001%
PROSERV ACQUISITION LLC	408,814	1,647,935	0.001743%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
PROSIEBENSAT.1 MEDIA SE	339,151	6,746,894	0.007138%
PROSIGHT GLOBAL INC	2,914	37,183	0.000039%
PROSPERITY BANCSHARES INC	40,808	2,930,014	0.003100%
PROSUS NV	493,639	48,278,497	0.051076%
PROTAGONIST THERAPEUTICS INC	49,084	2,202,890	0.002331%
PROTEC CO LTD	742	17,691	0.000019%
PROTECTOR FORSIKRING ASA	3,365	32,339	0.000034%
PROTHENA CORP PLC	49,171	2,527,881	0.002674%
PROTO LABS INC	11,250	1,032,750	0.001093%
PROTON BANK SA	30,145	0	0.000000%
PROVIDENT BANCORP INC	1,521	24,808	0.000026%
PROVIDENT FINANCIAL HLDGS	8,110	140,060	0.000148%
PROVIDENT FINANCIAL PLC	45,880	147,044	0.000156%
PROVIDENT FINANCIAL SERVICES	59,517	1,362,344	0.001441%
PROXIMUS	260,626	5,034,857	0.005327%
PROYA COSMETICS CO LTD A	48,810	1,485,954	0.001572%
PRUDENTIAL BANCORP INC	1,811	25,082	0.000027%
PRUDENTIAL FINANCIAL INC	214,620	21,992,111	0.023266%
PRUDENTIAL PLC	422,685	8,020,117	0.008485%
PRUKSA HOLDING PCL FOREIGN	38,300	16,491	0.000017%
PRYSMIAN SPA	102,285	3,666,894	0.003879%
PS MITSUBISHI CONSTRUCTION	7,800	43,431	0.000046%
PSG GROUP LTD	15,060	83,945	0.000089%
PSK INC/NEW	32,348	1,269,619	0.001343%
PSP SWISS PROPERTY AG REG	7,935	1,008,668	0.001067%
PTC INC	17,352	2,451,144	0.002593%
PTC INDIA LTD	1,453,631	2,028,982	0.002147%
PTT PCL/FOREIGN	19,600	24,156	0.000026%
PUBLIC BANK BERHAD	1,130,765	1,119,461	0.001184%
PUBLIC FINANCIAL HLDG LTD	250,000	81,768	0.000087%
PUBLIC SERVICE ENTERPRISE GP	111,666	6,670,927	0.007057%
PUBLICIS GROUPE	348,899	22,318,189	0.023611%
PULMUONE CO LTD	2,570	46,327	0.000049%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
PULTEGROUP INC	461,401	25,178,653	0.026638%
PUMA SE	415	49,486	0.000052%
PUNCH INDUSTRY CO LTD	2,400	15,418	0.000016%
PUNJAB + SIND BANK	29,916	8,794	0.000009%
PUNJAB NATIONAL BANK FOREIGN	23,673	13,472	0.000014%
PURE CYCLE CORP	54,387	751,628	0.000795%
PURE STORAGE INC CLASS A	7,645	149,307	0.000158%
PUREGOLD PRICE CLUB INC	2,226,260	1,847,046	0.001954%
PUREUN MUTUAL SAVINGS BANK	186	2,808	0.000003%
PVH CORP	28,970	3,116,882	0.003297%
PW MEDTECH GROUP LTD	68,000	9,544	0.000010%
PZENA INVESTMENT MANAGM CL A	12,700	139,827	0.000148%
Q.BEYOND AG	39,466	89,580	0.000095%
Q2 HOLDINGS INC	1,254	128,635	0.000136%
QAD INC A	8,560	744,891	0.000788%
QAF LTD	19,400	14,072	0.000015%
QANTAS AIRWAYS LTD	5,075	17,755	0.000019%
QATAR ALUMINUM MANUFACTURING	3,588,820	1,508,073	0.001595%
QATAR ELECTRICITY + WATER CO	59,501	272,257	0.000288%
QATAR INSURANCE CO	22,956	15,636	0.000017%
QATAR INTERNATIONAL ISLAMIC	525,337	1,343,281	0.001421%
QATAR ISLAMIC BANK	1,591,094	7,555,621	0.007993%
QATAR NATIONAL BANK	1,003,310	4,946,282	0.005233%
QATAR NATIONAL CEMENT CO	15,990	21,958	0.000023%
QATAR NAVIGATION	257,110	519,728	0.000550%
QCR HOLDINGS INC	6,730	323,646	0.000342%
QIAGEN N.V.	1,078	52,108	0.000055%
QINETIQ GROUP PLC	184,439	875,470	0.000926%
QINGLING MOTORS CO LTD H	1,747,655	371,322	0.000393%
QLIRO AB	1,117	4,931	0.000005%
QOL HOLDINGS CO LTD	3,900	54,464	0.000058%
QORVO INC	120,789	23,632,368	0.025002%
QUAD GRAPHICS INC	17,568	72,907	0.000077%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
QUADIENT SA	16,292	489,586	0.000518%
QUAKER CHEMICAL CORP	5,415	1,284,384	0.001359%
QUALCOMM INC	223,878	31,998,883	0.033853%
QUALIPOLY CHEMICAL CORP	262,000	324,415	0.000343%
QUALITY HOUSE PCL FOREIGN	776,300	55,225	0.000058%
QUALYS INC	16,245	1,635,709	0.001730%
QUANEX BUILDING PRODUCTS	27,347	679,299	0.000719%
QUANTA COMPUTER INC	1,666,000	5,231,943	0.005535%
QUANTA SERVICES INC	43,406	3,931,281	0.004159%
QUANTA STORAGE INC	17,000	24,375	0.000026%
QUANTUM CORP	38,961	268,441	0.000284%
QUARTERHILL INC	30,968	63,772	0.000067%
QUBE HOLDINGS LTD	27,087	64,464	0.000068%
QUDIAN INC SPON ADR	126,800	305,588	0.000323%
QUEBECOR INC CL B	99,714	2,662,154	0.002816%
QUESS CORP LTD	3,339	36,739	0.000039%
QUEST DIAGNOSTICS INC	166,785	22,010,616	0.023286%
QUEST RESOURCE HOLDING CORP	182,983	1,161,942	0.001229%
QUIDEL CORP	19,904	2,550,100	0.002698%
QUILTER PLC	248,447	510,536	0.000540%
QUINSTREET INC	19,686	365,766	0.000387%
QURATE RETAIL INC	3,852	416,979	0.000441%
QURATE RETAIL INC SERIES A	220,054	2,880,507	0.003047%
R1 RCM INC	227,248	5,053,996	0.005347%
RABIGH REFINING AND PETROCHE	517,072	3,239,972	0.003428%
RADIAN GROUP INC	12,714	282,887	0.000299%
RADIANT LOGISTICS INC	18,223	126,285	0.000134%
RADIANT OPTO ELECTRONICS COR	362,000	1,578,573	0.001670%
RADICO KHAITAN LTD	114,166	1,162,088	0.001229%
RADIUM LIFE TECH CO LTD	93,080	36,581	0.000039%
RADNET INC	78,832	2,655,850	0.002810%
RADWARE LTD	64,533	1,986,326	0.002101%
RAFFLES EDUCATION CORP LTD	351,319	44,692	0.000047%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
RAIA DROGASIL SA	414,377	2,040,566	0.002159%
RAIFFEISEN BANK INTERNATIONA	110,688	2,507,161	0.002652%
RAIN INDUSTRIES LTD	21,301	55,839	0.000059%
RAISIO OYJ V SHS	19,602	87,521	0.000093%
RAITO KOGYO CO LTD	39,600	644,361	0.000682%
RAIZNEXT CORP	1,100	11,437	0.000012%
RAJESH EXPORTS LTD	281,366	2,134,944	0.002259%
RAK PROPERTIES	100,551	17,383	0.000018%
RAKUTEN GROUP INC	3,000	33,895	0.000036%
RALLYE SA	16,461	145,042	0.000153%
RALPH LAUREN CORP	10,318	1,215,564	0.001286%
RAMBUS INC	116,378	2,759,322	0.002919%
RAMCO CEMENTS LTD/THE	6,504	89,624	0.000095%
RAMCO INDUSTRIES LTD	5,201	18,962	0.000020%
RAMELIUS RESOURCES LTD	103,717	131,982	0.000140%
RAMI LEVY CHAIN STORES HASHI	14,649	963,862	0.001020%
RAMSAY HEALTH CARE LTD	4,465	211,015	0.000223%
RANDON PARTICIPACOES SA PREF	180,600	488,405	0.000517%
RANDSTAD NV	227,743	17,420,196	0.018430%
RANGE RESOURCES CORP	168,030	2,816,183	0.002979%
RANK GROUP PLC	34,449	79,855	0.000084%
RANPAK HOLDINGS CORP	58,471	1,463,529	0.001548%
RAPAC COMMUNICATION + INFRAS	2,038	19,414	0.000021%
RAPALA VMC OYJ	1,296	12,787	0.000014%
RAPT THERAPEUTICS INC	38,752	1,231,926	0.001303%
RASA CORPORATION	3,400	27,570	0.000029%
RASHTRIYA CHEMICALS + FERT	19,349	21,788	0.000023%
RASPADSKAYA OJSC	529,230	1,580,871	0.001672%
RATCH GROUP PCL FOREIGN	28,300	40,397	0.000043%
RATHBONE BROTHERS PLC	3,348	83,807	0.000089%
RATNAMANI METALS + TUBES LTD	590	16,328	0.000017%
RATOS AB B SHS	90,531	549,401	0.000581%
RAUBEX GROUP LTD	20,806	47,561	0.000050%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
RAVEN INDUSTRIES INC	14,741	852,767	0.000902%
RAYDIUM SEMICONDUCTOR CORP	60,067	826,763	0.000875%
RAYMOND JAMES FINANCIAL INC	65,615	8,523,389	0.009017%
RAYMOND LTD	2,394	13,318	0.000014%
RAYONIER ADVANCED MATERIALS	59,343	397,005	0.000420%
RAYSUM CO LTD	2,600	19,513	0.000021%
RAYTHEON TECHNOLOGIES CORP	569,246	48,562,376	0.051376%
RAZER INC	3,278,000	890,640	0.000942%
RBB BANCORP	9,464	229,218	0.000242%
RBC BEARINGS INC	3,293	656,690	0.000695%
RBL BANK LTD	138,497	392,219	0.000415%
RCI HOSPITALITY HOLDINGS INC	11,252	744,882	0.000788%
RCL FOODS LTD/SOUTH AFRICA	10,127	6,880	0.000007%
RCS MEDIAGROUP SPA	25,176	21,138	0.000022%
RE/MAX HOLDINGS INC CL A	11,217	373,863	0.000396%
REA GROUP LTD	29,903	3,794,670	0.004015%
REACH PLC	216,320	821,797	0.000869%
READING INTERNATIONAL INC A	9,866	68,766	0.000073%
REALCAN PHARMACEUTICAL GRO A	30,500	20,911	0.000022%
REALNETWORKS INC	1,120	2,610	0.000003%
REALOGY HOLDINGS CORP	89,179	1,624,841	0.001719%
REALTEK SEMICONDUCTOR CORP	523,000	9,479,228	0.010028%
REC LTD	100,267	200,790	0.000212%
RECHI PRECISION CO LTD	13,000	9,705	0.000010%
RECKITT BENCKISER GROUP PLC	158,297	13,988,922	0.014799%
RECORDATI INDUSTRIA CHIMICA	138,864	7,937,523	0.008397%
RECTICEL	98,419	1,657,355	0.001753%
RED ELECTRICA CORPORACION SA	516,268	9,584,657	0.010140%
RED ROBIN GOURMET BURGERS	14,433	477,877	0.000506%
REDCO PROPERTIES GROUP LTD	48,000	15,576	0.000016%
REDDE NORTHGATE PLC	116,656	643,006	0.000680%
REDE D OR SAO LUIZ SA	3,200	44,022	0.000047%
REDES ENERGETICAS NACIONAIS	273,772	759,719	0.000804%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
REDFIN CORP	1,354	85,857	0.000091%
REDINGTON INDIA LTD	79,406	286,355	0.000303%
REDROW PLC	135,221	1,142,849	0.001209%
REDSUN PROPERTIES GROUP LTD	89,000	29,568	0.000031%
REECE LTD	11,392	201,926	0.000214%
REGAL BELOIT CORP	83,793	11,187,203	0.011835%
REGAL HOTELS INTL HLDGS LTD	116,000	62,288	0.000066%
REGENERON PHARMACEUTICALS	43,023	24,030,066	0.025422%
REGENXBIO INC	14,055	546,037	0.000578%
REGIONAL MANAGEMENT CORP	61,814	2,876,824	0.003044%
REGIONS FINANCIAL CORP	394,009	7,951,102	0.008412%
REGIS CORP	9,925	92,898	0.000098%
REINET INVESTMENTS SCA	5,958	116,930	0.000124%
REINSURANCE GROUP OF AMERICA	42,092	4,798,488	0.005077%
REJECT SHOP LTD/THE	5,284	22,136	0.000023%
RELAXO FOOTWEARS LTD	90,508	1,402,917	0.001484%
RELIANCE INDS SPONS GDR 144A	32,422	1,835,085	0.001941%
RELIANCE INDUSTRIES LTD	134,431	3,819,700	0.004041%
RELIANCE INDUSTRIES PARTLY P	9,610	192,155	0.000203%
RELIANCE POWER LTD	43,570	8,910	0.000009%
RELIANCE STEEL + ALUMINUM	84,019	12,678,467	0.013413%
RELIANCE WORLDWIDE CORP LTD	66,712	263,442	0.000279%
RELX PLC	584,375	15,491,798	0.016389%
RELX PLC SPON ADR	26,817	715,209	0.000757%
REMGRO LTD	366,192	2,939,025	0.003109%
REMY COINTREAU	210	43,358	0.000046%
RENAISSANCERE HOLDINGS LTD	22,577	3,359,909	0.003555%
RENASANT CORP	36,795	1,471,800	0.001557%
RENAULT SA	92,712	3,747,551	0.003965%
RENESAS ELECTRONICS CORP	247,100	2,673,818	0.002829%
RENEWABLE ENERGY GROUP INC	30,048	1,873,192	0.001982%
RENEWI PLC	75,123	57,078	0.000060%
RENGO CO LTD	46,500	387,535	0.000410%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
RENO DE MEDICI SPA	61,375	99,715	0.000105%
RENT A CENTER INC	24,898	1,321,337	0.001398%
RENTOKIL INITIAL PLC	61,953	423,646	0.000448%
REPCO HOME FINANCE LTD	981	4,900	0.000005%
REPLIGEN CORP	19,536	3,899,776	0.004126%
REPSOL SA	2,352,669	29,445,993	0.031152%
REPUBLIC BANCORP INC CLASS A	8,931	411,987	0.000436%
REPUBLIC FIRST BANCORP INC	39,749	158,599	0.000168%
REPUBLIC SERVICES INC	107,204	11,793,512	0.012477%
RESIDEO TECHNOLOGIES INC	64,136	1,924,080	0.002036%
RESILUX	76	14,961	0.000016%
RESMED INC	46,773	11,530,480	0.012199%
RESOLUTE FOREST PRODUCTS	49,201	600,252	0.000635%
RESOLUTE MINING LTD	178,183	67,554	0.000071%
RESONA HOLDINGS INC	1,016,100	3,910,964	0.004138%
RESOURCES CONNECTION INC	27,688	397,600	0.000421%
RESTAR HOLDINGS CORP	4,200	71,369	0.000076%
RESTAURANT BRANDS INTERN	127,761	8,232,955	0.008710%
RESTOQUE COMERCIO E CONFEC	1,474	1,246	0.000001%
RESURS HOLDING AB	48,034	237,470	0.000251%
RETAIL PARTNERS CO LTD	1,700	17,966	0.000019%
REUNERT LTD	4,207	14,944	0.000016%
REV GROUP INC	15,939	250,083	0.000265%
REVER HOLDINGS CORP	132,515	1,546,148	0.001636%
REVOLVE GROUP INC	26,791	1,845,900	0.001953%
REX AMERICAN RESOURCES CORP	4,930	444,587	0.000470%
REXEL SA	63,836	1,335,404	0.001413%
REXNORD CORP	66,302	3,317,752	0.003510%
REYNOLDS CONSUMER PRODUCTS I	28,300	858,905	0.000909%
RFHIC CORP	2,314	81,575	0.000086%
RH	6,250	4,243,750	0.004490%
RHB BANK BHD	836,100	1,087,544	0.001151%
RHEINMETALL AG	8,817	870,992	0.000921%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
RHEON AUTOMATIC MACHINERY	2,800	36,378	0.000038%
RHIPE LTD	6,823	10,706	0.000011%
RHYTHM CO LTD	7,200	51,442	0.000054%
RIBBON COMMUNICATIONS INC	24,668	187,723	0.000199%
RICARDO PLC	6,049	34,261	0.000036%
RICH DEVELOPMENT CO LTD	166,000	56,838	0.000060%
RICHARDSON ELEC LTD	2,605	21,648	0.000023%
RICHELIEU HARDWARE LTD	10,400	336,952	0.000356%
RICHMOND MUTUAL BANCORPORATI	1,521	22,663	0.000024%
RICHTER GEDEON NYRT	85,833	2,287,890	0.002420%
RICHWAVE TECHNOLOGY CORP	30,000	521,669	0.000552%
RICKMERS MARITIME	343,044	0	0.000000%
RICOH CO LTD	58,300	655,015	0.000693%
RICOH LEASING CO LTD	10,700	332,116	0.000351%
RIDLEY CORP LTD	152,316	130,360	0.000138%
RIETER HOLDING AG REG	1,013	198,140	0.000210%
RIGHTMOVE PLC	4,929	44,219	0.000047%
RIKEN CORP	5,600	128,913	0.000136%
RIKEN KEIKI CO LTD	400	9,568	0.000010%
RIKEN TECHNOS CORP	21,600	119,686	0.000127%
RINGCENTRAL INC CLASS A	408	118,557	0.000125%
RINGKJOEBING LANDBOBANK A/S	4,439	450,232	0.000476%
RINNAI CORP	41,150	3,918,871	0.004146%
RIO TINTO LTD	379,582	36,088,760	0.038180%
RIO TINTO PLC	597,024	49,064,907	0.051908%
RIPLEY CORP SA	38,399	9,967	0.000011%
RISESUN REAL ESTATE DEVEL A	76,000	66,338	0.000070%
RITCHIE BROS AUCTIONEERS	54,321	3,223,815	0.003411%
RITE AID CORP	15,190	247,597	0.000262%
RITEK CORPORATION	95,072	31,529	0.000033%
RIVERSTONE HOLDINGS LTD	11,400	10,431	0.000011%
RIVERVIEW BANCORP INC	16,153	114,525	0.000121%
RIZAL COMMERCIAL BANKING	49,040	22,704	0.000024%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
RLI CORP	19,788	2,069,627	0.002190%
ROBERT HALF INTL INC	259,765	23,111,292	0.024450%
ROBINSONS LAND CO	83,600	29,594	0.000031%
ROBINSONS RETAIL HOLDINGS IN	17,710	19,482	0.000021%
ROCHE HOLDING AG BR	159	64,642	0.000068%
ROCHE HOLDING AG GENUSSSCHEIN	337,230	127,161,266	0.134529%
ROCKHOPPER EXPLORATION PLC	52,437	6,882	0.000007%
ROCKWELL AUTOMATION INC	40,239	11,509,159	0.012176%
ROCKWOOL INTL A/S B SHS	1,293	629,535	0.000666%
ROCKY BRANDS INC	39,215	2,180,354	0.002307%
ROGERS COMMUNICATIONS INC B	209,248	11,135,164	0.011780%
ROGERS CORP	8,359	1,678,487	0.001776%
ROHM CO LTD	44,000	4,071,358	0.004307%
ROHTO PHARMACEUTICAL CO LTD	4,500	121,024	0.000128%
ROJANA INDUS PARK PCL FORGN	78,600	17,044	0.000018%
ROKU INC	14,871	6,829,507	0.007225%
ROLAND DG CORP	6,500	156,131	0.000165%
ROLLINS INC	181,350	6,202,170	0.006562%
ROLLS ROYCE HOLDINGS PLC	7,057	9,644	0.000010%
RONSHINE CHINA HOLDINGS LTD	53,500	30,863	0.000033%
ROO HSING CO LTD	96,000	31,767	0.000034%
ROPER TECHNOLOGIES INC	16,459	7,739,022	0.008187%
ROS AGRO PLC GDR REG S	1,159	15,948	0.000017%
ROSS STORES INC	40,094	4,971,656	0.005260%
ROSSETI PJSC	40,563,000	750,696	0.000794%
ROSTELECOM SPONSORED ADR	41,222	341,318	0.000361%
ROTAM GLOBAL AGROSCIENCES LT	11,220	4,752	0.000005%
ROTHSCHILD + CO	11,871	461,049	0.000488%
ROTTNEROS AB	12,528	12,745	0.000013%
ROULARTA MEDIA GROUP NV	380	6,692	0.000007%
ROYAL BAFOKENG PLATINUM LTD	649,928	4,645,935	0.004915%
ROYAL BANK OF CANADA	117,346	11,896,795	0.012586%
ROYAL CARIBBEAN CRUISES LTD	34,958	2,981,218	0.003154%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ROYAL DUTCH SHELL PLC A SHS	455,799	9,178,774	0.009711%
ROYAL DUTCH SHELL PLC B SHS	96,841	1,871,596	0.001980%
ROYAL DUTCH SHELL SPON ADR B	716	27,802	0.000029%
ROYAL GOLD INC	70,020	7,989,282	0.008452%
ROYAL MAIL PLC	430,111	3,430,777	0.003630%
ROYALTY PHARMA PLC CL A	62,066	2,544,085	0.002691%
RPC INC	77,765	384,937	0.000407%
RPM INTERNATIONAL INC	77,805	6,899,747	0.007300%
RPS GROUP PLC	170,942	253,623	0.000268%
RPSG VENTURES LTD	10	76	0.000000%
RR DONNELLEY + SONS CO	155,506	976,578	0.001033%
RTL GROUP	2,047	121,984	0.000129%
RUBIUS THERAPEUTICS INC	52,648	1,285,138	0.001360%
RUMO SA	80,002	305,318	0.000323%
RUSH ENTERPRISES INC CL B	1,218	46,455	0.000049%
RUSH ENTERPRISES INC CL A	38,604	1,669,237	0.001766%
RUSSEL METALS INC	26,143	715,064	0.000756%
RUTH S HOSPITALITY GROUP INC	12,997	299,321	0.000317%
RWE AG	84,851	3,075,095	0.003253%
RWS HOLDINGS PLC	16,164	125,828	0.000133%
RYANAIR HOLDINGS PLC SP ADR	68,661	7,429,807	0.007860%
RYDER SYSTEM INC	59,288	4,406,877	0.004662%
RYOBI LTD	16,800	234,767	0.000248%
RYODEN CORP	8,200	120,056	0.000127%
RYOHIN KEIKAKU CO LTD	275,600	5,785,638	0.006121%
RYOSAN CO LTD	4,500	81,859	0.000087%
S + B FOODS INC	1,600	66,168	0.000070%
S + T BANCORP INC	31,927	999,315	0.001057%
S + U PLC	602	22,205	0.000023%
S 1 CORPORATION	16,605	1,207,610	0.001278%
S FOODS INC	1,300	38,535	0.000041%
S LINE CO LTD	1,500	12,096	0.000013%
S MAC CO LTD	12,466	15,553	0.000016%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
S+C ENGINE GROUP LTD	37,534	700	0.000001%
S+P GLOBAL INC	54,941	22,550,533	0.023857%
SABAF SPA	1,642	50,239	0.000053%
SABIC AGRI NUTRIENTS CO	36,407	1,159,075	0.001226%
SABRE CORP	108,686	1,356,401	0.001435%
SABRE INSURANCE GROUP PLC	3,719	13,101	0.000014%
SAC S BAR HOLDINGS INC	2,900	16,278	0.000017%
SACYR SA	82,816	210,369	0.000223%
SAF HOLLAND SE	18,280	254,286	0.000269%
SAFARICOM PLC	10,100,117	3,931,464	0.004159%
SAFE BULKERS INC	249,905	1,002,119	0.001060%
SAFETY GODOWN CO	12,000	5,872	0.000006%
SAFETY INSURANCE GROUP INC	8,500	665,380	0.000704%
SAFILO GROUP SPA	10,889	17,304	0.000018%
SAFRAN SA	185	25,651	0.000027%
SAGA PLC	33,617	184,739	0.000195%
SAGAX AB B	1,196	35,549	0.000038%
SAGE GROUP PLC/THE	302,517	2,859,355	0.003025%
SAGE THERAPEUTICS INC	1,158	65,786	0.000070%
SAHA UNION CORP PCL FOR REG	9,000	10,390	0.000011%
SAHARA INTERNATIONAL PETROCH	160,960	1,315,439	0.001392%
SAIA INC	15,999	3,351,631	0.003546%
SAIC MOTOR CORP LTD A	188,319	640,316	0.000677%
SAILPOINT TECHNOLOGIES HOLDI	33,774	1,724,838	0.001825%
SAINSBURY (J) PLC	5,141,530	19,305,322	0.020424%
SAINT MARC HOLDINGS CO LTD	800	11,489	0.000012%
SAIPEM SPA	41,539	100,542	0.000106%
SAJO INDUSTRIES CO LTD	663	36,855	0.000039%
SAKAI CHEMICAL INDUSTRY CO	10,000	166,682	0.000176%
SAKAI HEAVY INDUSTRIES LTD	2,500	55,861	0.000059%
SAKAI OVEX CO LTD	3,200	86,264	0.000091%
SAKATA INX CORP	6,200	56,475	0.000060%
SALA CORP	18,100	94,585	0.000100%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SALAM INTERNATIONAL INVESTME	123,744	32,933	0.000035%
SALESFORCE.COM INC	128,279	31,334,711	0.033150%
SALFACORP SA	98,250	53,975	0.000057%
SALIM IVOMAS PRATAMA TBK PT	315,800	9,496	0.000010%
SALLY BEAUTY HOLDINGS INC	194,497	4,292,549	0.004541%
SALMAR ASA	79,140	5,253,192	0.005558%
SALZGITTER AG	22,690	674,317	0.000713%
SAM YOUNG ELECTRONICS CO LTD	2,534	31,615	0.000033%
SAM YUNG TRADING CO LTD	2,264	34,177	0.000036%
SAMCHULLY CO LTD	4,481	378,009	0.000400%
SAMHO DEVELOPMENT CO LTD	2,739	15,833	0.000017%
SAMHWA PAINTS INDUSTRIAL CO	3,305	36,831	0.000039%
SAMICK MUSICAL INSTRUMENTS	5,299	9,364	0.000010%
SAMJI ELECTRONICS CO LTD	933	11,889	0.000013%
SAMJIN PHARMACEUTICAL CO LTD	782	19,200	0.000020%
SAMMOK S FORM CO LTD	853	12,309	0.000013%
SAMPO CORP	29,000	31,329	0.000033%
SAMPO OYJ A SHS	81,907	3,764,897	0.003983%
SAMPYO CEMENT CO LTD	7,945	42,824	0.000045%
SAMSE SA	99	21,133	0.000022%
SAMSUNG BIOLOGICS CO LTD	630	470,479	0.000498%
SAMSUNG C+T CORP	299	36,242	0.000038%
SAMSUNG CARD CO	39,740	1,210,391	0.001281%
SAMSUNG ELECTR GDR REG S	7,493	13,363,766	0.014138%
SAMSUNG ELECTRO REGS GDR PFD	859	1,398,452	0.001479%
SAMSUNG ELECTRONICS CO LTD	1,176,434	84,303,356	0.089188%
SAMSUNG ELECTRONICS PEF	1,060,757	69,420,407	0.073443%
SAMSUNG FIRE + MARINE INS	3,961	775,563	0.000821%
SAMSUNG FIRE + MARINE INS PF	14,283	2,099,042	0.002221%
SAMSUNG LIFE INSURANCE CO LT	28,606	2,027,047	0.002144%
SAMSUNG SDI CO LTD PFD	4,211	2,610,024	0.002761%
SAMSUNG SDS CO LTD	977	160,498	0.000170%
SAMSUNG SECURITIES CO LTD	61,495	2,454,558	0.002597%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SAMT CO LTD	6,534	24,746	0.000026%
SAMTY CO LTD	4,700	90,240	0.000095%
SAMYANG CORP	426	23,907	0.000025%
SAMYANG FOODS CO LTD	246	19,835	0.000021%
SAMYANG HOLDINGS CORP	661	64,859	0.000069%
SAMYANG PACKAGING CORP	53,084	1,312,782	0.001389%
SAMYANG TONGSANG CO LTD	9,932	691,443	0.000732%
SAN A CO LTD	1,500	57,032	0.000060%
SAN AI OIL CO LTD	33,200	384,676	0.000407%
SAN FANG CHEMICAL	12,000	10,143	0.000011%
SAN FAR PROPERTY LTD	28,688	15,136	0.000016%
SAN HOLDINGS INC	14,800	162,015	0.000171%
SAN IN GODO BANK LTD/THE	52,200	253,499	0.000268%
SAN JU SAN FINANCIAL GROUP I	21,260	258,591	0.000274%
SANDERSON FARMS INC	10,179	1,913,347	0.002024%
SANDFIRE RESOURCES LTD	302,184	1,549,486	0.001639%
SANDRIDGE ENERGY INC	192,736	1,210,382	0.001281%
SANDVIK AB	356,348	9,108,548	0.009636%
SANDY SPRING BANCORP INC	9,987	440,726	0.000466%
SANEI ARCHITECTURE PLANNING	800	14,394	0.000015%
SANFORD LIMITED	47,222	168,282	0.000178%
SANGETSU CORP	1,500	20,921	0.000022%
SANGFOR TECHNOLOGIES INC A	8,800	353,392	0.000374%
SANGSANGIN CO LTD	34,431	239,701	0.000254%
SANKI ENGINEERING CO LTD	10,700	135,449	0.000143%
SANKO GOSEI LTD	10,200	40,252	0.000043%
SANKO METAL INDUSTRIAL CO	1,500	32,179	0.000034%
SANKYO CO LTD	26,100	667,138	0.000706%
SANKYO SEIKO CO LTD	28,600	139,921	0.000148%
SANKYO TATEYAMA INC	15,100	116,321	0.000123%
SANKYU INC	50,600	2,195,144	0.002322%
SANLAM LTD	694,006	2,982,835	0.003156%
SANLORENZO SPA/AMEGLIA	40,629	1,117,821	0.001183%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SANMINA CORP	62,361	2,429,585	0.002570%
SANOFI	693,735	72,693,838	0.076906%
SANSEI TECHNOLOGIES INC	1,100	8,305	0.000009%
SANSHA ELECTRIC MANUF CO LTD	5,400	57,167	0.000060%
SANSIRI PUBLIC CO LTD FORGN	1,180,666	48,995	0.000052%
SANSTEEL MINGUANG CO LTD A	1,447,500	1,509,901	0.001597%
SANTANDER BANK POLSKA SA	4,026	269,035	0.000285%
SANTANDER CONSUMER USA HOLDI	161,807	5,876,830	0.006217%
SANTEN PHARMACEUTICAL CO LTD	5,000	68,925	0.000073%
SANWA HOLDINGS CORP	102,800	1,263,350	0.001337%
SANY HEAVY INDUSTRY CO LTD A	30,700	138,119	0.000146%
SANYANG MOTOR CO LTD	60,000	65,034	0.000069%
SANYO CHEMICAL INDUSTRIES	5,300	258,339	0.000273%
SANYO DENKI CO LTD	700	48,437	0.000051%
SANYO ENGINEERING + CONSTRU	1,400	9,019	0.000010%
SANYO INDUSTRIES LTD	200	3,335	0.000004%
SANYO SHOKAI LTD	2,700	22,940	0.000024%
SANYO SPECIAL STEEL CO LTD	11,800	171,381	0.000181%
SANYO TRADING CO LTD	1,200	14,077	0.000015%
SAO CARLOS EMPREENDIMENTOS	2,800	23,961	0.000025%
SAP SE	133,279	18,783,333	0.019872%
SAPPI LIMITED	97,591	282,820	0.000299%
SAPURA ENERGY BHD	450,200	13,555	0.000014%
SAPUTO INC	62,268	1,859,039	0.001967%
SARANA MENARA NUSANTARA PT	45,180,000	3,863,669	0.004088%
SARAS SPA	113,336	94,756	0.000100%
SARATOGA INVESTAMA SEDAYA TB	190,040	23,132	0.000024%
SARAWAK OIL PALMS BERHAD	11,900	9,889	0.000010%
SAREPTA THERAPEUTICS INC	942	73,231	0.000077%
SARTORIUS AG VORZUG	63	32,798	0.000035%
SARTORIUS STEDIM BIOTECH	3,414	1,615,012	0.001709%
SASA POLYESTER SANAYI	291,741	912,751	0.000966%
SASOL LTD	230,993	3,526,834	0.003731%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SASOL LTD SPONSORED ADR	78,300	1,200,339	0.001270%
SATO SHOJI CORP	5,900	59,590	0.000063%
SATORI ELECTRIC CO LTD	3,700	27,169	0.000029%
SAUDI ARABIAN MINING CO	147,807	2,490,775	0.002635%
SAUDI ARABIAN OIL CO	70,315	658,078	0.000696%
SAUDI BASIC INDUSTRIES CORP	293,979	9,547,420	0.010101%
SAUDI CEMENT	154,332	2,617,192	0.002769%
SAUDI CERAMIC CO	140,192	2,141,905	0.002266%
SAUDI CHEMICAL CO HOLDING	5,184	56,603	0.000060%
SAUDI ELECTRICITY CO	286,421	1,843,591	0.001950%
SAUDI IND INVESTMENT GROUP	76,941	718,039	0.000760%
SAUDI KAYAN PETROCHEMICAL CO	362,678	1,746,471	0.001848%
SAUDI RE FOR COOPERATIVE REI	5,852	31,707	0.000034%
SAUDI TELECOM CO	71,876	2,522,099	0.002668%
SAVENCIA SA	2,990	251,046	0.000266%
SAVEZONE I+C CORP	4,381	14,958	0.000016%
SAVILLS PLC	7,849	124,695	0.000132%
SAVITA OIL TECHNOLOGIES LTD	523	9,971	0.000011%
SAWADA HOLDINGS CO LTD	8,200	73,659	0.000078%
SAWAI GROUP HOLDINGS CO LTD	4,300	191,774	0.000203%
SAXA HOLDINGS INC	3,000	36,706	0.000039%
SBANKEN ASA	15,052	187,512	0.000198%
SBERBANK OF RUSSIA PJSC	6,951,813	28,994,377	0.030674%
SBERBANK PJSC SPONSORED ADR	214,259	3,557,771	0.003764%
SBI INSURANCE GROUP CO LTD	1,400	16,688	0.000018%
SBI LIFE INSURANCE CO LTD	160,007	2,168,049	0.002294%
SBM OFFSHORE NV	95,602	1,452,894	0.001537%
SBS MEDIA HOLDINGS CO LTD	9,662	18,189	0.000019%
SBS TRANSIT LTD	22,300	50,101	0.000053%
SBW	35,575	26,220	0.000028%
SC ASSET CORP PCL FOREIGN	453,712	43,885	0.000046%
SCALES CORP LTD	14,679	49,131	0.000052%
SCANDI STANDARD AB	10,448	70,002	0.000074%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SCANDIC HOTELS GROUP AB	6,390	24,978	0.000026%
SCANDINAVIAN TOBACCO GROUP A	31,917	651,518	0.000689%
SCANFIL OYJ	2,572	23,974	0.000025%
SCANSOURCE INC	34,277	964,212	0.001020%
SCHAEFFLER AG PEF	152,894	1,410,647	0.001492%
SCHAEFFLER INDIA LTD	191	14,454	0.000015%
SCHINDLER HOLDING AG REG	6,606	1,932,452	0.002044%
SCHINDLER HOLDING PART CERT	15,677	4,799,687	0.005078%
SCHLUMBERGER LTD	397,256	12,716,165	0.013453%
SCHNEIDER ELECTRIC SE	6,780	1,066,801	0.001129%
SCHNEIDER NATIONAL INC CL B	32,382	704,956	0.000746%
SCHNITZER STEEL INDS INC A	88,602	4,345,928	0.004598%
SCHOLASTIC CORP	139,351	5,280,009	0.005586%
SCHOUW + CO	14,635	1,605,741	0.001699%
SCHRODER ASIAPACIFIC FUND PLC	1,538,912	13,074,471	0.013832%
SCHRODER JAPAN GROWTH FUND PLC	448,586	1,276,580	0.001351%
SCHRODERS PLC	746	36,204	0.000038%
SCHRODERS PLC NON VOTING	26,192	937,138	0.000991%
SCHULZ SA PEF	11,700	23,736	0.000025%
SCHWAB (CHARLES) CORP	604,613	44,021,873	0.046573%
SCHWEITER TECHNOLOGIES AG BR	345	506,107	0.000535%
SCHWEITZER MAUDUIT INTL INC	23,881	964,315	0.001020%
SCIENCE APPLICATIONS INTE	31,370	2,752,090	0.002912%
SCIENTIFIC GAMES CORP	19,320	1,496,141	0.001583%
SCINOPHARM TAIWAN LTD	23,000	21,339	0.000023%
SCOPE METALS GROUP LTD	1,989	60,229	0.000064%
SCOR SE	31,287	995,110	0.001053%
SCORPIO TANKERS INC	16,235	357,982	0.000379%
SCOTTS MIRACLE GRO CO	22,271	4,274,250	0.004522%
SCOUT24 AG	5,223	440,514	0.000466%
SCREEN HOLDINGS CO LTD	10,700	1,058,528	0.001120%
SCROLL CORP	2,900	22,915	0.000024%
SCSK CORP	14,000	835,030	0.000883%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SCULPTOR CAPITAL MANAGEMENT	21,504	528,783	0.000559%
SDIC POWER HOLDINGS CO LTD A	7,800	11,601	0.000012%
SEA HOLDINGS LTD	54,386	50,563	0.000053%
SEA LTD ADR	11,578	3,179,319	0.003364%
SEABOARD CORP	73	282,417	0.000299%
SEACOAST BANKING CORP/FL	111,480	3,807,042	0.004028%
SEACOR MARINE HOLDINGS INC	14,191	62,582	0.000066%
SEAGATE TECHNOLOGY HOLDINGS	229,100	20,144,763	0.021312%
SEAGEN INC	17,610	2,780,267	0.002941%
SEAH BESTEEL CORP	7,605	214,073	0.000226%
SEAH HOLDINGS CORP	116	10,919	0.000012%
SEAH STEEL CORP/NEW	259	25,874	0.000027%
SEAH STEEL HOLDINGS CORP	289	19,478	0.000021%
SEALED AIR CORP	19,469	1,153,538	0.001220%
SEASPINE HOLDINGS CORP	80,339	1,647,753	0.001743%
SEB SA	22,482	4,063,200	0.004299%
SEBANG CO LTD	1,616	21,238	0.000022%
SEBANG GLOBAL BATTERY CO LTD	1,540	132,647	0.000140%
SECHE ENVIRONNEMENT	2,063	127,953	0.000135%
SECOM CO LTD	11,814	898,796	0.000951%
SECURE ENERGY SERVICES INC	502,299	1,707,727	0.001807%
SECURE TRUST BANK PLC	480	7,012	0.000007%
SECUREWORKS CORP A	83,899	1,554,648	0.001645%
SECURITAS AB B SHS	293,224	4,632,117	0.004901%
SECURITY BANK CORP	240,360	581,020	0.000615%
SECURITY NATL FINL CORP CL A	2,400	21,000	0.000022%
SEEGENE INC	10,180	747,579	0.000791%
SEEK LTD	2,009	49,984	0.000053%
SEERA GROUP HOLDING	14,960	86,559	0.000092%
SEGA SAMMY HOLDINGS INC	2,700	35,468	0.000038%
SEI INVESTMENTS COMPANY	93,083	5,768,354	0.006103%
SEIKA CORP	2,900	41,858	0.000044%
SEIKAGAKU CORP	3,800	37,011	0.000039%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SEIKITOKYU KOGYO CO LTD	10,500	80,318	0.000085%
SEIKO EPSON CORP	68,500	1,205,955	0.001276%
SEIKO HOLDINGS CORP	6,300	125,841	0.000133%
SEJONG INDUSTRIAL CO LTD	1,570	13,830	0.000015%
SEJONG TELECOM INC	32,765	20,948	0.000022%
SEKERBANK	60,248	7,351	0.000008%
SEKISUI CHEMICAL CO LTD	20,700	354,170	0.000375%
SEKISUI HOUSE LTD	650,400	13,351,981	0.014126%
SEKISUI JUSHI CORP	6,800	129,273	0.000137%
SEKISUI KASEI CO LTD	14,300	77,948	0.000082%
SEKONIX CO LTD	935	5,347	0.000006%
SELCUK ECZA DEPOSU TICARET V	38,509	36,392	0.000039%
SELECT BANCORP INC	3,264	52,616	0.000056%
SELECT ENERGY SERVICES INC A	35,904	216,860	0.000229%
SELECT HARVESTS LTD	47,904	242,757	0.000257%
SELECT INTERIOR CONCEPTS A	96,871	910,587	0.000963%
SELECT MEDICAL HOLDINGS CORP	78,684	3,325,186	0.003518%
SELECTA GROUP	123,018	0	0.000000%
SELECTIVE INSURANCE GROUP	61,284	4,973,197	0.005261%
SELECTQUOTE INC	17,895	344,658	0.000365%
SEMBCORP INDUSTRIES LTD	983,300	1,565,438	0.001656%
SEMBCORP MARINE LTD	1,058,377	94,484	0.000100%
SEMCON AB	9,826	137,415	0.000145%
SEMEN INDONESIA PERSERO TBK	5,090,300	3,335,024	0.003528%
SEMPERIT AG HOLDING	28,942	1,163,527	0.001231%
SEMPIO FOODS CO	4,490	237,627	0.000251%
SEMPRA ENERGY	40,202	5,325,961	0.005635%
SEMTECH CORP	25,679	1,766,715	0.001869%
SENAO NETWORKS INC	9,000	31,171	0.000033%
SENDAS DISTRIBUIDORA SA	107,964	1,858,228	0.001966%
SENECA FOODS CORP CL A	6,978	356,436	0.000377%
SENEX ENERGY LTD	59,985	154,466	0.000163%
SENIOR PLC	59,835	125,229	0.000132%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SENKO GROUP HOLDINGS CO LTD	295,400	2,885,067	0.003052%
SENSATA TECHNOLOGIES HOLDING	83,474	4,838,988	0.005119%
SENSHU ELECTRIC CO LTD	1,900	66,506	0.000070%
SENSHU IKEDA HOLDINGS INC	88,300	126,495	0.000134%
SENSHUKAI CO LTD	5,500	18,831	0.000020%
SENSIENT TECHNOLOGIES CORP	20,035	1,734,230	0.001835%
SEOBU T+D	1,708	13,271	0.000014%
SEOHAN CO LTD	10,050	19,723	0.000021%
SEOHEE CONSTRUCTION CO LTD	50,762	93,757	0.000099%
SEOUL SEMICONDUCTOR CO LTD	3,218	54,293	0.000057%
SEOWONINTECH CO LTD	2,554	17,440	0.000018%
SEOYON E HWA CO LTD	2,729	22,682	0.000024%
SEQUOIA LOGISTICA E TRANSPOR	188,800	1,058,787	0.001120%
SER EDUCACIONAL SA	4,800	17,926	0.000019%
SERCO GROUP PLC	62,598	117,348	0.000124%
SERCOMM CORPORATION	22,000	54,324	0.000057%
SERES THERAPEUTICS INC	89,274	2,129,185	0.002253%
SERICA ENERGY PLC	9,770	18,707	0.000020%
SERVCORP LTD	13,001	34,162	0.000036%
SERVICE CORP INTERNATIONAL	162,182	8,691,333	0.009195%
SERVICENOW INC	28,557	15,693,499	0.016603%
SERVISFIRST BANCSHARES INC	19,055	1,295,359	0.001370%
SERVIZI ITALIA SPA	4,190	11,081	0.000012%
SES	416,095	3,178,788	0.003363%
SESODA CORP	16,669	24,110	0.000026%
SEVEN + I HOLDINGS CO LTD	142,301	6,791,318	0.007185%
SEVEN BANK LTD	73,100	155,434	0.000164%
SEVERFIELD PLC	82,011	90,635	0.000096%
SEVERN TRENT PLC	18,496	639,038	0.000676%
SEVERSTAL GDR REG S	21,634	465,131	0.000492%
SEVERSTAL PJSC	423,587	9,094,042	0.009621%
SEWON E+C CO LTD	12,298	22,441	0.000024%
SFA ENGINEERING CORP	1,020	39,219	0.000041%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SFL CORP LTD	41,078	314,247	0.000332%
SFS GROUP AG	1,809	260,483	0.000276%
SG FLEET GROUP LTD	13,851	31,196	0.000033%
SG HOLDINGS CO LTD	1,600	41,993	0.000044%
SG MICRO CORP A	5,250	205,346	0.000217%
SGC E TEC E+C CO LTD	84	5,199	0.000006%
SGIS SONGSHAN CO LTD A	30,500	21,666	0.000023%
SGL CARBON SE	2,849	27,333	0.000029%
SGS SA REG	1,730	5,341,505	0.005651%
SH ENERGY + CHEMICAL CO LTD	16,349	17,784	0.000019%
SHAANXI COAL INDUSTRY CO L A	1,025,700	1,881,086	0.001990%
SHAKE SHACK INC CLASS A	14,787	1,582,505	0.001674%
SHAN LOONG TRANSPORTATION CO	21,000	29,168	0.000031%
SHAN XI HUA YANG GROUP NEW A	28,100	32,269	0.000034%
SHANDONG CHENMING PAPER H	26,500	16,516	0.000017%
SHANDONG NANSHAN ALUMINUM A	1,900	1,059	0.000001%
SHANDONG PHARMACEUTICAL A	12,500	65,678	0.000069%
SHANDONG PUBLISHING + MEDI A	2,989,305	2,655,536	0.002809%
SHANDONG SUN PAPER INDUSTR A	24,800	51,239	0.000054%
SHANDONG WEIGAO GP MEDICAL H	182,680	426,246	0.000451%
SHANDONG XIANTAN CO LTD A	19,950	20,779	0.000022%
SHANGHAI 2345 NETWORK HOLD A	67,700	21,269	0.000023%
SHANGHAI AJ GROUP CO LTD A	19,800	21,389	0.000023%
SHANGHAI BAIRUN INVESTMENT A	540,554	7,929,971	0.008389%
SHANGHAI BAOSIGHT SOFTWARE A	23,530	185,357	0.000196%
SHANGHAI DZH LTD A	297,400	399,973	0.000423%
SHANGHAI ENVIRONMENT GROUP A	12,800	23,712	0.000025%
SHANGHAI FOSUN PHARMACEUTI A	41,900	467,735	0.000495%
SHANGHAI INDUSTRIAL DEVEL A	14,700	10,465	0.000011%
SHANGHAI INDUSTRIAL HLDG LTD	72,000	106,250	0.000112%
SHANGHAI INDUSTRIAL URBAN DE	326,400	30,682	0.000032%
SHANGHAI INTERNATIONAL AIR A	900	6,704	0.000007%
SHANGHAI JAHWA UNITED CO A	70,400	655,249	0.000693%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SHANGHAI JIN JIANG CAPITAL H	202,000	43,439	0.000046%
SHANGHAI M+G STATIONERY IN A	87,700	1,147,716	0.001214%
SHANGHAI MECHANICAL AND EL A	8,000	20,119	0.000021%
SHANGHAI PHARMACEUTICALS A	40,600	132,769	0.000140%
SHANGHAI PHARMACEUTICALS H	215,300	470,198	0.000497%
SHANGHAI PUDONG DEVEL BANK A	849,100	1,314,101	0.001390%
SHANGHAI SHIMAO CO LTD A	34,100	21,321	0.000023%
SHANGHAI SHYNDEC PHARMACEU A	7,700	11,738	0.000012%
SHANGHAI TUNNEL ENGINEERIN A	27,100	22,187	0.000023%
SHANGHAI WAIGAOQIAO FTZ A	8,100	18,528	0.000020%
SHANGHAI ZENDAI PROPERTY LTD	750,000	5,795	0.000006%
SHANGRI LA ASIA LTD	104,000	101,779	0.000108%
SHANXI BLUE FLAME HOLDING A	21,600	21,461	0.000023%
SHANXI COKING CO LTD A	27,430	21,566	0.000023%
SHANXI TAIGANG STAINLESS A	3,268,246	3,788,494	0.004008%
SHANXI XINGHUACUN FEN WINE A	62,134	4,308,016	0.004558%
SHANYING INTL HLDG CO LTD A	38,800	20,717	0.000022%
SHARP CORP	1,000	16,515	0.000017%
SHAVER SHOP GROUP LTD	16,255	12,203	0.000013%
SHAW COMMUNICATIONS INC B	52,747	1,528,330	0.001617%
SHAWCOR LTD	46,800	223,361	0.000236%
SHELF DRILLING LTD	24,969	14,711	0.000016%
SHELL MIDSTREAM PARTNERS LP	44,509	657,398	0.000695%
SHENANDOAH TELECOMMUNICATION	20,342	986,790	0.001044%
SHENG SIONG GROUP LTD	3,281,584	3,857,241	0.004081%
SHENG YU STEEL CO LTD	17,000	29,592	0.000031%
SHENGUAN HOLDINGS GROUP LTD	154,000	8,329	0.000009%
SHENGYI TECHNOLOGY CO LTD A	48,200	174,630	0.000185%
SHENWAN HONGYUAN HK LTD	90,000	11,705	0.000012%
SHENZHEN AIRPORT CO A	17,700	21,285	0.000023%
SHENZHEN ELLASSAY FASHION A	329,054	804,626	0.000851%
SHENZHEN GONGJIN ELECTRONI A	16,700	23,855	0.000025%
SHENZHEN INOVANCE TECHNOLO A	134,250	1,542,905	0.001632%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SHENZHEN INTL HOLDINGS	136,677	189,021	0.000200%
SHENZHEN INVESTMENT LTD	252,000	77,555	0.000082%
SHENZHEN KANGTAI BIOLOGICA A	3,500	80,709	0.000085%
SHENZHEN MINDRAY BIO MEDIC A	56,268	4,180,401	0.004423%
SHENZHEN NEPTUNUS BIOENG A	45,700	23,057	0.000024%
SHENZHEN OVERSEAS CHINESE A	443,800	511,011	0.000541%
SHENZHEN SC NEW ENERGY TEC A	7,000	125,679	0.000133%
SHENZHEN TAGEN GROUP CO A	22,800	19,513	0.000021%
SHENZHEN TAT FOOK TECHNOLO A	10,600	18,390	0.000019%
SHENZHEN YAN TIAN PORT HLD A	25,600	21,949	0.000023%
SHENZHEN ZHONGJIN LINGNAN A	29,500	20,636	0.000022%
SHENZHOU INTERNATIONAL GROUP	104,223	2,631,796	0.002784%
SHERWIN WILLIAMS CO/THE	69,026	18,806,134	0.019896%
SHIBAURA ELECTRONICS CO LTD	500	24,777	0.000026%
SHIBUSAWA WAREHOUSE CO LTD	5,600	106,712	0.000113%
SHIGA BANK LTD/THE	6,400	111,981	0.000118%
SHIH WEI NAVIGATION CO LTD	27,691	63,507	0.000067%
SHIHLIN ELECTRIC + ENGINEER	17,000	32,398	0.000034%
SHIKIBO LTD	3,100	26,366	0.000028%
SHIKOKU BANK LTD/THE	20,300	127,298	0.000135%
SHIKOKU CHEMICALS CORP	4,200	49,572	0.000052%
SHILPA MEDICARE LTD	2,452	17,812	0.000019%
SHIMA SEIKI MFG LTD	9,400	160,831	0.000170%
SHIMADZU CORP	54,349	2,103,153	0.002225%
SHIMAMURA CO LTD	32,695	3,140,181	0.003322%
SHIMANO INC	57,744	13,708,932	0.014503%
SHIMAO GROUP HOLDINGS LTD	29,000	71,101	0.000075%
SHIMAO SERVICES HOLDINGS LTD	103,000	356,117	0.000377%
SHIMIZU BANK LTD/THE	1,400	18,504	0.000020%
SHIMIZU CORP	385,600	2,960,007	0.003132%
SHIN ETSU CHEMICAL CO LTD	95,600	16,003,676	0.016931%
SHIN ETSU POLYMER CO LTD	40,100	370,687	0.000392%
SHIN KONG FINANCIAL HOLDING	73,000	24,969	0.000026%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SHIN ZU SHING CO LTD	18,288	76,795	0.000081%
SHINAGAWA REFRACTORIES CO	3,000	101,360	0.000107%
SHINDAEYANG PAPER CO LTD	246	19,463	0.000021%
SHINDENGEN ELECTRIC MFG	2,600	110,334	0.000117%
SHINHAN FINANCIAL GROUP ADR	4,187	150,104	0.000159%
SHINHAN FINANCIAL GROUP LTD	48,006	1,730,714	0.001831%
SHINING BUILDING BUSINESS CO	37,859	16,237	0.000017%
SHINKO SHOJI CO LTD	3,000	21,002	0.000022%
SHINKONG INSURANCE CO LTD	118,000	170,039	0.000180%
SHINKONG SYNTHETIC FIBERS	133,000	108,596	0.000115%
SHINKONG TEXTILE CO LTD	8,000	11,758	0.000012%
SHINMAYWA INDUSTRIES LTD	357,100	3,085,493	0.003264%
SHINNIHON CORP	9,700	73,412	0.000078%
SHINOBU FOODS PRODUCTS CO	4,000	22,128	0.000023%
SHINSEGAE ENGINEERING + CONS	281	11,441	0.000012%
SHINSEGAE FOOD CO LTD	268	24,155	0.000026%
SHINSEGAE INFORMATION + COMM	136	23,549	0.000025%
SHINSEGAE INTERNATIONAL INC	333	60,322	0.000064%
SHINSEI BANK LTD	118,100	1,550,335	0.001640%
SHINSHO CORP	3,400	74,255	0.000079%
SHINYOUNG SECURITIES CO LTD	1,076	62,201	0.000066%
SHIONOGI + CO LTD	38,169	1,991,501	0.002107%
SHIP HEALTHCARE HOLDINGS INC	3,200	74,760	0.000079%
SHIPPING CORP OF INDIA LTD	15,217	22,704	0.000024%
SHISEIDO CO LTD	13,385	985,394	0.001042%
SHIZUKI ELECTRIC CO INC	2,200	12,924	0.000014%
SHIZUOKA BANK LTD/THE	651,746	5,044,146	0.005336%
SHIZUOKA GAS CO LTD	201,500	1,806,401	0.001911%
SHOE CARNIVAL INC	9,361	670,154	0.000709%
SHOE ZONE PLC	38,380	41,356	0.000044%
SHOFU INC	2,400	42,728	0.000045%
SHOPIFY INC CLASS A	3,381	4,949,781	0.005237%
SHOPRITE HOLDINGS LTD	152,175	1,656,593	0.001753%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SHORE BANCSHARES INC	7,325	122,694	0.000130%
SHOUGANG FUSHAN RESOURCES GR	283,049	83,466	0.000088%
SHOWA SANGYO CO LTD	23,800	640,728	0.000678%
SHREE CEMENT LTD	283	105,083	0.000111%
SHRIRAM CITY UNION FOREIGN	1,704	39,201	0.000041%
SHRIRAM TRANSPORT FINANCE	2,605	47,032	0.000050%
SHUFERSAL LTD	358,135	2,851,012	0.003016%
SHUI ON LAND LTD	620,000	100,594	0.000106%
SHUN HO PROPERTY INVESTMENTS	14,157	2,297	0.000002%
SHUN TAK HOLDINGS LTD	747,699	240,701	0.000255%
SHUNSIN TECHNOLOGY HOLDINGS	64,000	268,748	0.000284%
SHUTTERSTOCK INC	9,053	888,733	0.000940%
SHYFT GROUP INC/THE	28,553	1,068,168	0.001130%
SIAM CEMENT PCL NVDR	279,162	3,762,808	0.003981%
SIAM CEMENT PUB CO FOR REG	22,800	310,165	0.000328%
SIAM COMMERCIAL BANK FOREIGN	7,800	23,850	0.000025%
SIAM COMMERCIAL BANK P NVDR	68,505	209,469	0.000222%
SIAM FUTURE DEVELOPMENT FOR	103,400	35,488	0.000038%
SIAMGAS + PETROCHEMICALS FOR	105,300	37,783	0.000040%
SICHUAN ENERGY INVESTMENT H	48,000	10,013	0.000011%
SICHUAN LANGUANG DEVELOPME A	32,500	14,838	0.000016%
SICHUAN SWELLFUN CO LTD A	196,445	3,841,371	0.004064%
SIEMENS AG REG	8,830	1,399,202	0.001480%
SIEMENS ENERGY AG	90,204	2,719,253	0.002877%
SIEMENS GAMESA RENEWABLE ENE	812	27,117	0.000029%
SIEMENS HEALTHINEERS AG	74,974	4,594,957	0.004861%
SIENNA SENIOR LIVING INC	3,900	51,777	0.000055%
SIERRA BANCORP	7,492	190,671	0.000202%
SIG PLC	75,496	55,015	0.000058%
SIGMA HEALTHCARE LTD	362,723	162,027	0.000171%
SIGMA KOKI CO LTD	1,300	22,664	0.000024%
SIGNATURE BANK	29,325	7,203,686	0.007621%
SIGNET JEWELERS LTD	29,692	2,398,817	0.002538%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SIGNIFY NV	20,196	1,277,517	0.001352%
SIGURD MICROELECTRONICS CORP	66,046	132,744	0.000140%
SIIC ENVIRONMENT HOLDINGS LT	149,200	22,754	0.000024%
SIIX CORP	1,600	20,485	0.000022%
SIKA AG REG	10,367	3,392,673	0.003589%
SILERGY CORP	30,000	4,080,754	0.004317%
SILGAN HOLDINGS INC	107,137	4,446,186	0.004704%
SILICOM LTD	852	37,539	0.000040%
SILICON LABORATORIES INC	17,212	2,637,739	0.002791%
SILICON MOTION TECHNOL ADR	2,040	130,764	0.000138%
SILICON WORKS CO LTD	21,517	2,323,374	0.002458%
SILLA CO LTD	17,055	205,965	0.000218%
SILVER GRANT INTL HOLDINGS	198,000	15,298	0.000016%
SILVER LAKE RESOURCES LTD	112,342	140,006	0.000148%
SILVERBOW RESOURCES INC	45,242	1,050,519	0.001111%
SIME DARBY BERHAD	1,314,600	690,311	0.000730%
SIME DARBY PLANTATION BHD	77,736	74,525	0.000079%
SIME DARBY PROPERTY BHD	152,700	22,069	0.000023%
SIMMONS FIRST NATL CORP CL A	70,068	2,055,795	0.002175%
SIMPLO TECHNOLOGY CO LTD	192,000	2,473,863	0.002617%
SIMPLY GOOD FOODS CO/THE	47,200	1,723,272	0.001823%
SIMPSON MANUFACTURING CO INC	25,961	2,867,133	0.003033%
SIMS LTD	99,894	1,244,924	0.001317%
SIMULATIONS PLUS INC	6,115	335,775	0.000355%
SINANEN HOLDINGS CO LTD	3,600	98,766	0.000104%
SINARMAS LAND LTD	191,300	39,848	0.000042%
SINBON ELECTRONICS CO LTD	337,000	3,314,060	0.003506%
SINCERE NAVIGATION	49,440	95,642	0.000101%
SINCERE WATCH HK LTD	860,000	6,312	0.000007%
SINCH AB	1,320	22,226	0.000024%
SINDOH CO LTD	1,106	33,735	0.000036%
SINFONIA TECHNOLOGY CO LTD	1,800	20,256	0.000021%
SING HOLDINGS LIMITED	108,000	30,531	0.000032%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SING TAO NEWS CORP LTD	62,000	7,505	0.000008%
SINGAMAS CONTAINER HLDGS	222,000	25,156	0.000027%
SINGAPORE AIRLINES LTD	6,900	24,896	0.000026%
SINGAPORE EXCHANGE LTD	999,049	8,309,305	0.008791%
SINGAPORE LAND GROUP LTD	21,100	42,853	0.000045%
SINGAPORE POST LTD	39,800	21,170	0.000022%
SINGAPORE PRESS HOLDINGS LTD	296,100	376,678	0.000399%
SINGAPORE TECH ENGINEERING	401,923	1,157,151	0.001224%
SINGAPORE TELECOMMUNICATIONS	2,040,939	3,476,975	0.003678%
SINGHA ESTATE PCL FOREIGN	195,100	12,662	0.000013%
SINIL PHARM CO LTD	1,085	17,679	0.000019%
SINKO INDUSTRIES LTD	700	11,825	0.000013%
SINMAG EQUIPMENT CORP	311,000	1,211,072	0.001281%
SINO LAND CO	62,668	98,773	0.000104%
SINO OCEAN GROUP HOLDING LTD	344,500	75,414	0.000080%
SINO THAI ENGR + CONST FOR	69,000	29,279	0.000031%
SINOFERT HOLDINGS LTD	140,000	20,191	0.000021%
SINOLINK WORLDWIDE HOLDINGS	727,200	32,774	0.000035%
SINOMA INTERNATIONAL ENGIN A	14,900	21,146	0.000022%
SINON CORP	1,044,000	843,069	0.000892%
SINOPAC FINANCIAL HOLDINGS	470,021	231,953	0.000245%
SINOPEC ENGINEERING GROUP H	1,201,379	778,142	0.000823%
SINOPEC KANTONS HOLDINGS	1,234,000	462,401	0.000489%
SINOPEC SHANGHAI PETROCHEM H	1,030,000	240,064	0.000254%
SINOPHARM GROUP CO H	550,000	1,636,009	0.001731%
SINOTRANS LIMITED H	176,000	73,203	0.000077%
SINOTRUK HONG KONG LTD	242,000	518,537	0.000549%
SINTOKOGIO LTD	24,400	180,488	0.000191%
SINYI REALTY INC	19,000	20,185	0.000021%
SIPEF NV	3,436	193,551	0.000205%
SIRIUS XM HOLDINGS INC	492,264	3,219,407	0.003406%
SIRIUSPOINT LTD	71,111	716,088	0.000758%
SIRTEC INTERNATIONAL CO LTD	45,800	49,889	0.000053%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SIS LTD	2,132	12,345	0.000013%
SISTEMA PJSC REG S SPONS GDR	23,197	199,494	0.000211%
SISTEMA PJSC	3,356,600	1,460,425	0.001545%
SITC INTERNATIONAL HOLDINGS	586,000	2,448,631	0.002591%
SITEONE LANDSCAPE SUPPLY INC	5,766	975,953	0.001033%
SITRONIX TECHNOLOGY CORP	416,920	4,683,570	0.004955%
SIWARD CRYSTAL TECHNOLOGY CO	1,126,437	1,388,716	0.001469%
SIX FLAGS ENTERTAINMENT CORP	47,197	2,042,686	0.002161%
SIXT SE	1,083	145,900	0.000154%
SIXT SE PRFD	742	59,836	0.000063%
SIXTH STREET SPECIALTY LENDI	51,452	1,141,720	0.001208%
SJ GROUP CO LTD	54,759	1,468,474	0.001554%
SJM HOLDINGS LTD	23,000	25,115	0.000027%
SK D+D CO LTD	951	30,696	0.000032%
SK DISCOVERY CO LTD	2,158	101,370	0.000107%
SK ELECTRONICS LTD	2,500	23,200	0.000025%
SK GAS LTD	308	33,504	0.000035%
SK HYNIX INC	170,499	19,303,488	0.020422%
SK INC	28,905	7,250,955	0.007671%
SK NETWORKS CO LTD	10,036	53,649	0.000057%
SK SECURITIES CO LTD	79,045	71,945	0.000076%
SK TELECOM	9,639	2,738,960	0.002898%
SK TELECOM CO LTD SPON ADR	5,255	165,060	0.000175%
SKANSKA AB B SHS	3,744	99,377	0.000105%
SKECHERS USA INC CL A	127,155	6,336,134	0.006703%
SKELLERUP HOLDINGS LTD	7,590	26,518	0.000028%
SKF AB B SHARES	314,895	8,023,201	0.008488%
SKISTAR AB	1,534	25,578	0.000027%
SKSHU PAINT CO LTD A	35,980	980,040	0.001037%
SKY NETWORK TELEVISION LTD	411,128	49,986	0.000053%
SKY PERFECT JSAT HOLDINGS	182,000	664,114	0.000703%
SKYFAME REALTY HOLDINGS LTD	142,000	17,371	0.000018%
SKYLARK HOLDINGS CO LTD	13,000	180,728	0.000191%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SKYLINE CHAMPION CORP	34,389	1,832,934	0.001939%
SKYWATER TECHNOLOGY INC	54,353	1,557,213	0.001647%
SKYWEST INC	92,804	3,997,068	0.004229%
SKYWORKS SOLUTIONS INC	117,004	22,435,517	0.023735%
SKYWORTH GROUP LTD	5,636,117	1,582,149	0.001674%
SL CORP	18,744	594,202	0.000629%
SLACK TECHNOLOGIES INC CL A	23,219	1,028,602	0.001088%
SLC AGRICOLA SA	155,514	1,590,518	0.001683%
SLEEP NUMBER CORP	9,914	1,090,044	0.001153%
SLM CORP	345,562	7,236,068	0.007655%
SLR INVESTMENT CORP	46,961	875,353	0.000926%
SM ENERGY CO	83,089	2,046,482	0.002165%
SM ENTERTAINMENT CO LTD	2,012	105,053	0.000111%
SM PRIME HOLDINGS INC	142,400	106,475	0.000113%
SMART EYE AB	44,960	1,235,432	0.001307%
SMART GLOBAL HOLDINGS INC	5,711	272,300	0.000288%
SMARTFINANCIAL INC	7,700	184,877	0.000196%
SMARTONE TELECOMMUNICATIONS	660,000	390,942	0.000414%
SMARTSHEET INC CLASS A	1,654	119,617	0.000127%
SMC CORP	31,200	18,454,636	0.019524%
SMCP SA	41,525	301,130	0.000319%
SMITH (A.O.) CORP	62,177	4,480,475	0.004740%
SMITH + NEPHEW PLC	978,973	21,131,288	0.022356%
SMITH + WESSON BRANDS INC	59,488	2,064,234	0.002184%
SMITH MIDLAND CORP	49,673	1,172,283	0.001240%
SMITHS GROUP PLC	3,924	86,191	0.000091%
SMK CORP	3,199	71,047	0.000075%
SMOORE INTERNATIONAL HOLDING	161,000	892,504	0.000944%
SMURFIT KAPPA GROUP PLC	25,340	1,374,820	0.001454%
SNAM SPA	120,346	695,752	0.000736%
SNAP INC A	178,784	12,182,342	0.012888%
SNAP ON INC	48,461	10,827,641	0.011455%
SNC FORMER PCL NVDR	267,400	122,645	0.000130%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SNOWFLAKE INC CLASS A	8,902	2,152,504	0.002277%
SNS REAAL	115,076	1	0.000000%
SNT CORP	5,000	11,217	0.000012%
SNT DYNAMICS CO LTD	13,782	134,620	0.000142%
SNT HOLDINGS CO LTD	2,901	56,802	0.000060%
SNT MOTIV CO LTD	1,676	105,666	0.000112%
SOBHA LTD	8,816	55,982	0.000059%
SOCIEDAD MATRIZ SAAM SA	106,911	7,665	0.000008%
SOCIETE BIC SA	120,977	8,407,148	0.008894%
SOCIETE GENERALE SA	224,934	6,631,389	0.007016%
SOCOVELSA SA	13,104	2,826	0.000003%
SODA NIKKA CO LTD	5,300	26,264	0.000028%
SODEXO SA	368	34,346	0.000036%
SODICK CO LTD	26,100	240,095	0.000254%
SOFINA	12,398	5,348,877	0.005659%
SOFT WORLD INTL CORP	74,000	277,542	0.000294%
SOFT99 CORP	2,200	25,867	0.000027%
SOFTBANK CORP	1,872,626	24,523,488	0.025944%
SOFTBANK GROUP CORP	536,500	37,582,552	0.039760%
SOFTING AG	2,623	22,832	0.000024%
SOFTWARE AG	203,057	9,136,157	0.009666%
SOFTWAREONE HOLDING AG	124,600	2,945,324	0.003116%
SOGEFI	16,136	26,216	0.000028%
SOHGO SECURITY SERVICES CO	6,502	296,424	0.000314%
SOHO CHINA LTD	1,045,500	561,398	0.000594%
SOJITZ CORP	18,500	55,838	0.000059%
SOKEN CHEMICAL + ENGINEERING	3,800	68,064	0.000072%
SOL SPA	1,971	39,783	0.000042%
SOLAR A/S B SHS	2,536	220,414	0.000233%
SOLAR INDUSTRIES INDIA LTD	1,193	25,407	0.000027%
SOLARA ACTIVE PHARMA SCIENCES	284	6,438	0.000007%
SOLAREGE TECHNOLOGIES INC	22,593	6,244,027	0.006606%
SOLARIS OILFIELD INFRAST A	11,580	112,789	0.000119%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SOLARWINDS CORP	8,264	139,579	0.000148%
SOLVAY SA	12,188	1,549,443	0.001639%
SOMBOON ADV TECH FOREIGN	54,900	37,856	0.000040%
SOMBOON ADV TECH NVDR	92,300	63,645	0.000067%
SOMPO HOLDINGS INC	23,300	861,968	0.000912%
SONAE	442,661	419,962	0.000444%
SONATA SOFTWARE LTD	403,614	4,056,231	0.004291%
SONGWON INDUSTRIAL CO LTD	2,877	49,434	0.000052%
SONIC AUTOMOTIVE INC CLASS A	19,942	892,205	0.000944%
SONIC HEALTHCARE LTD	101,812	2,935,119	0.003105%
SONIX TECHNOLOGY CO LTD	138,000	465,572	0.000493%
SONOCO PRODUCTS CO	81,782	5,471,216	0.005788%
SONOVA HOLDING AG REG	28,394	10,689,795	0.011309%
SONY GROUP CORP	50,700	4,940,269	0.005227%
SOOCHOW SECURITIES CO LTD A	613,500	791,864	0.000838%
SOULBRAIN HOLDINGS CO LTD	621	20,403	0.000022%
SOUNDWILL HOLDINGS LTD	32,000	35,849	0.000038%
SOUTH INDIAN BANK LTD	117,056	20,788	0.000022%
SOUTH JERSEY INDUSTRIES	45,580	1,181,889	0.001250%
SOUTH PLAINS FINANCIAL INC	1,666	38,535	0.000041%
SOUTH STATE CORP	25,229	2,062,723	0.002182%
SOUTH32 LTD DI	6,906,949	15,193,202	0.016074%
SOUTHERN CO/THE	187,740	11,360,147	0.012018%
SOUTHERN COPPER CORP	107,841	6,936,333	0.007338%
SOUTHERN CROSS MEDIA GROUP L	142,609	223,763	0.000237%
SOUTHERN FIRST BANCSHARES	14,073	719,975	0.000762%
SOUTHERN MISSOURI BANCORP	809	36,373	0.000038%
SOUTHERN PROVINCE CEMENT CO	165,348	3,853,300	0.004077%
SOUTHSIDE BANCSHARES INC	17,238	659,009	0.000697%
SOUTHWEST AIRLINES CO	100,634	5,342,659	0.005652%
SOUTHWEST GAS HOLDINGS INC	55,879	3,698,631	0.003913%
SOUTHWESTERN ENERGY CO	284,128	1,611,006	0.001704%
SP PLUS CORP	15,100	461,909	0.000489%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SPACE CO LTD	3,000	24,489	0.000026%
SPACE VALUE HOLDINGS CO LTD	7,500	48,585	0.000051%
SPAR GROUP LIMITED/THE	19,856	251,545	0.000266%
SPAR NORD BANK A/S	50,486	568,421	0.000601%
SPAREBANK 1 NORD NORGE	17,084	169,347	0.000179%
SPAREBANK 1 SMN	36,791	509,632	0.000539%
SPAREKASSEN SJAELLAND FYN AS	1,577	37,975	0.000040%
SPARK NEW ZEALAND LTD	1,001,815	3,360,088	0.003555%
SPARTANNASH CO	29,927	577,890	0.000611%
SPCG PCL	40,300	23,639	0.000025%
SPECTRUM BRANDS HOLDINGS INC	43,330	3,684,783	0.003898%
SPECTRUM PHARMACEUTICALS INC	65,457	245,464	0.000260%
SPEEDCAST INTERNATIONAL LTD	18,187	10,787	0.000011%
SPEEDY HIRE PLC	255,257	253,890	0.000269%
SPIRAX SARCO ENGINEERING PLC	2,013	378,614	0.000401%
SPIRE HEALTHCARE GROUP PLC	115,831	393,636	0.000416%
SPIRE INC	18,894	1,365,469	0.001445%
SPIRENT COMMUNICATIONS PLC	44,055	149,959	0.000159%
SPIRIT AEROSYSTEMS HOLD CL A	49,594	2,340,341	0.002476%
SPIRIT OF TEXAS BANCSHARES I	5,646	128,955	0.000136%
SPK CORP	6,500	77,656	0.000082%
SPLUNK INC	1,814	262,268	0.000277%
SPOK HOLDINGS INC	17,955	172,727	0.000183%
SPORTECH PLC	29,612	11,945	0.000013%
SPORTON INTERNATIONAL INC	74,000	637,416	0.000674%
SPORTSMAN S WAREHOUSE HOLDIN	4,217	74,936	0.000079%
SPOTIFY TECHNOLOGY SA	1,976	544,566	0.000576%
SPROUTS FARMERS MARKET INC	40,244	1,000,063	0.001058%
SPS COMMERCE INC	33,565	3,351,465	0.003546%
SPX CORP	18,443	1,126,498	0.001192%
SPX FLOW INC	22,187	1,447,480	0.001531%
SQUARE ENIX HOLDINGS CO LTD	11,200	556,014	0.000588%
SQUARE INC A	80,674	19,668,321	0.020808%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SRA HOLDINGS INC	9,900	237,978	0.000252%
SRE HOLDINGS CORP	24,746	1,634,275	0.001729%
SRF LTD	38,273	3,748,519	0.003966%
SRG GLOBAL LTD	108,321	41,068	0.000043%
SRI REJEKI ISMAN TBK PT	1,122,300	11,300	0.000012%
SRISAWAD CORP PCL NVDR	30,609	65,659	0.000069%
SRITHAI SUPERWARE PUB CO FOR	454,700	19,720	0.000021%
SS+C TECHNOLOGIES HOLDINGS	113,455	8,175,567	0.008649%
SSE PLC	153,355	3,178,844	0.003363%
SSI GROUP INC	685,632	17,136	0.000018%
SSR MINING INC	20,013	312,890	0.000331%
ST BARBARA LTD	129,315	165,527	0.000175%
ST CORP	8,300	129,372	0.000137%
ST GALLER KANTONALBANK A REG	1,317	585,587	0.000620%
ST JAMES S PLACE PLC	299,206	6,105,005	0.006459%
ST JOE CO/THE	12,804	571,186	0.000604%
ST. MODWEN PROPERTIES PLC	63,018	484,903	0.000513%
STAAR SURGICAL CO	15,891	2,423,378	0.002564%
STALEXPORT AUTOSTRADY SA	4,292	3,968	0.000004%
STALPRODUKT SA	605	60,866	0.000064%
STAMFORD LAND CORP LTD	429,200	172,421	0.000182%
STAMPS.COM INC	9,606	1,923,986	0.002035%
STANDARD BANK GROUP LTD	473,645	4,232,992	0.004478%
STANDARD CHARTERED PLC	122,326	779,031	0.000824%
STANDARD FOODS CORP	25,000	48,542	0.000051%
STANDARD MOTOR PRODS	74,200	3,216,570	0.003403%
STANDEX INTERNATIONAL CORP	7,302	693,033	0.000733%
STANLEY BLACK + DECKER INC	27,569	5,651,369	0.005979%
STANLEY ELECTRIC CO LTD	11,607	336,215	0.000356%
STAR ENTERTAINMENT GRP LTD/T	211,589	586,158	0.000620%
STAR GROUP LP	61,331	686,907	0.000727%
STAR MICRONICS CO LTD	8,900	135,597	0.000143%
STARBUCKS CORP	152,934	17,099,551	0.018090%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
STARRETT (L.S.) CO CL A	1,670	15,598	0.000017%
STARTEK INC	3,200	22,816	0.000024%
STARZEN CO LTD	2,600	49,264	0.000052%
STATE AUTO FINANCIAL CORP	13,301	227,713	0.000241%
STATE BANK OF INDI GDR REG S	17,442	975,008	0.001032%
STATE STREET CORP	53,794	4,426,170	0.004683%
STEEL + TUBE HOLDINGS LTD	60,616	48,285	0.000051%
STEEL AUTHORITY OF INDIA	21,400	37,615	0.000040%
STEEL DYNAMICS INC	273,782	16,317,407	0.017263%
STEELCASE INC CL A	31,598	477,446	0.000505%
STELCO HOLDINGS INC	1,800	52,911	0.000056%
STELLA CHEMIFA CORP	4,200	109,058	0.000115%
STELLA INTERNATIONAL	381,000	588,731	0.000623%
STELLA JONES INC	9,513	342,861	0.000363%
STELLANTIS NV	2,332,987	45,789,308	0.048442%
STEP CO LTD	4,900	69,975	0.000074%
STEPAN CO	13,171	1,584,076	0.001676%
STEREOTAXIS INC	239,893	2,312,569	0.002447%
STERICYCLE INC	36,547	2,614,938	0.002766%
STERIS PLC	53,479	11,032,718	0.011672%
STERLING BANCORP INC/MI	11,779	53,594	0.000057%
STERLING BANCORP/DE	101,860	2,525,109	0.002671%
STERLING CONSTRUCTION CO	9,561	230,707	0.000244%
STEVEN MADDEN LTD	31,305	1,369,907	0.001449%
STEWART INFORMATION SERVICES	14,941	847,005	0.000896%
STHREE PLC	805,843	5,137,565	0.005435%
STIFEL FINANCIAL CORP	60,632	3,932,592	0.004160%
STMICROELECTRONICS NV	71,555	2,597,052	0.002748%
STO SE + CO. KGAA PREF SHRS	1,050	229,116	0.000242%
STOCK SPIRITS GROUP PLC	86,060	310,891	0.000329%
STOCK YARDS BANCORP INC	1,293	65,801	0.000070%
STOLT NIELSEN LTD	16,996	248,466	0.000263%
STONECASTLE FINANCIAL CORP	2,944	64,709	0.000068%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
STONECO LTD A	18,610	1,247,987	0.001320%
STONERIDGE INC	1,525	44,988	0.000048%
STONEX GROUP INC	8,666	525,766	0.000556%
STORA ENSO OYJ R SHS	13,874	253,132	0.000268%
STORM RESOURCES LTD	40,252	137,500	0.000145%
STP + I PCL FOREIGN	87,600	13,666	0.000014%
STRABAG SE BR	14,976	642,026	0.000679%
STRAITS TRADING CO LTD	13,100	27,970	0.000030%
STRATASYS LTD	20,242	523,458	0.000554%
STRATEGIC EDUCATION INC	8,514	647,575	0.000685%
STRATTEC SECURITY CORP	2,306	102,525	0.000108%
STRAUMANN HOLDING AG REG	902	1,439,336	0.001523%
STRAUSS GROUP LTD	122,468	3,429,555	0.003628%
STRIDE INC	15,866	509,775	0.000539%
STRIDES PHARMA SCIENCE LTD	5,168	52,772	0.000056%
STRYKER CORP	50,042	12,997,409	0.013750%
STUDIO ALICE CO LTD	1,100	24,460	0.000026%
STUDIO DRAGON CORP	291	24,755	0.000026%
STURM RUGER + CO INC	23,101	2,078,628	0.002199%
SUBARU CORP	134,700	2,659,654	0.002814%
SUBARU ENTERPRISE CO LTD	200	14,272	0.000015%
SUEDZUCKER AG	26,765	428,499	0.000453%
SUESS MICROTEC SE	7,822	256,948	0.000272%
SUEZ	2,074	49,314	0.000052%
SUGA INTERNATIONAL HLDGS LTD	180,000	50,529	0.000053%
SUGI HOLDINGS CO LTD	42,000	3,065,141	0.003243%
SUGIMOTO + CO LTD	3,900	79,061	0.000084%
SUHEUNG CO LTD	564	27,695	0.000029%
SULZER AG REG	37,178	5,140,205	0.005438%
SUMCO CORP	400	9,821	0.000010%
SUMINOE TEXTILE CO LTD	2,700	49,650	0.000053%
SUMITOMO CHEMICAL CO LTD	14,800	78,540	0.000083%
SUMITOMO CORP	250,100	3,352,994	0.003547%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
SUMITOMO DAINIPPON PHARMA CO	30,900	648,123	0.000686%
SUMITOMO DENSETSU CO LTD	3,900	80,326	0.000085%
SUMITOMO ELECTRIC INDUSTRIES	672,700	9,933,826	0.010509%
SUMITOMO HEAVY INDUSTRIES	43,300	1,193,783	0.001263%
SUMITOMO METAL MINING CO LTD	2,300	89,625	0.000095%
SUMITOMO MITSUI CONSTRUCTION	113,600	483,099	0.000511%
SUMITOMO MITSUI FINANCIAL GR	319,300	11,018,281	0.011657%
SUMITOMO MITSUI TRUST HOLDIN	287,200	9,129,125	0.009658%
SUMITOMO OSAKA CEMENT CO LTD	11,500	312,911	0.000331%
SUMITOMO PRECISION PRODUCTS	900	20,669	0.000022%
SUMITOMO REALTY + DEVELOPMEN	13,894	496,974	0.000526%
SUMITOMO RIKO COMPANY LTD	23,300	151,569	0.000160%
SUMITOMO RUBBER INDUSTRIES	84,500	1,167,119	0.001235%
SUMITOMO SEIKA CHEMICALS CO	3,700	120,011	0.000127%
SUMITOMO WAREHOUSE CO LTD	21,300	306,479	0.000324%
SUMMIT FINANCIAL GROUP INC	1,526	33,587	0.000036%
SUMMIT MATERIALS INC CL A	12,043	419,699	0.000444%
SUMMIT REAL ESTATE HOLDING	14,175	213,723	0.000226%
SUN ART RETAIL GROUP LTD	898,500	668,739	0.000707%
SUN FRONTIER FUDOUSAN CO LTD	7,300	68,797	0.000073%
SUN HUNG KAI + CO LTD	205,000	110,078	0.000116%
SUN HUNG KAI PROPERTIES	1,128,000	16,805,578	0.017779%
SUN KING TECHNOLOGY GROUP LT	54,000	20,791	0.000022%
SUN KWANG CO LTD	1,256	48,572	0.000051%
SUN LIFE FINANCIAL INC	18,936	977,046	0.001034%
SUN PHARMACEUTICAL INDUS	30,495	276,621	0.000293%
SUN TV NETWORK LTD	3,585	25,514	0.000027%
SUN WA TECHNOS CORP	5,200	56,737	0.000060%
SUNCALL CORP	12,500	51,581	0.000055%
SUNCOKE ENERGY INC	69,818	498,501	0.000527%
SUNCOR ENERGY INC	378,973	9,086,416	0.009613%
SUNCORP GROUP LTD	1,346,618	11,231,918	0.011883%
SUNDARAM CLAYTON LTD	150	6,954	0.000007%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SUNDARAM FINANCE LTD	2,936	105,665	0.000112%
SUNDRAM FASTENERS LTD	46,359	505,409	0.000535%
SUNDRUG CO LTD	126,337	4,018,106	0.004251%
SUNEVISION HOLDINGS	776,000	794,401	0.000840%
SUNG BO CHEMICALS CO LTD	1,086	5,188	0.000005%
SUNG KWANG BEND CO LTD	3,745	32,124	0.000034%
SUNGCHANG ENTERPRISE HOLDING	7,380	18,153	0.000019%
SUNGROW POWER SUPPLY CO LT A	31,700	564,487	0.000597%
SUNGSHIN CEMENT CO LTD	2,721	29,478	0.000031%
SUNGWOO HITECH CO LTD	12,515	81,348	0.000086%
SUNING.COM CO LTD A	18,200	15,745	0.000017%
SUNJIN CO LTD	1,221	19,191	0.000020%
SUNLAND GROUP LTD	97,263	178,900	0.000189%
SUNNY OPTICAL TECH	131,100	4,142,745	0.004383%
SUNOCO LP	6,300	237,510	0.000251%
SUNPLUS TECHNOLOGY CO LTD	64,000	72,930	0.000077%
SUNREX TECHNOLOGY CORP	9,260	17,681	0.000019%
SUNRUN INC	55,280	3,083,518	0.003262%
SUNSHINE 100 CHINA HOLDINGS	73,000	11,562	0.000012%
SUNSPRING METAL CORP	11,000	12,041	0.000013%
SUNTECK REALTY LTD FOREIGN	4,594	18,223	0.000019%
SUNTORY BEVERAGE + FOOD LTD	116,995	4,406,155	0.004661%
SUOFEIYA HOME COLLECTION C A	200	749	0.000001%
SUOMINEN OYJ	4,175	27,578	0.000029%
SUPALAI PUBLIC CO LTD FOR	36,500	23,460	0.000025%
SUPER ENERGY CORP PCL FOREIG	1,003,800	29,127	0.000031%
SUPER GROUP LTD	658,761	1,432,977	0.001516%
SUPER MICRO COMPUTER INC	38,016	1,337,403	0.001415%
SUPER RETAIL GROUP LTD	474,098	4,595,045	0.004861%
SUPERDRY PLC	280,347	1,669,200	0.001766%
SUPERIOR INDUSTRIES INTL	125,510	1,081,896	0.001145%
SUPERIOR PLUS CORP	3,899	48,080	0.000051%
SUPERLOOP LTD	56,460	39,420	0.000042%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SUPERMAX CORP BHD	1,277,765	1,015,687	0.001075%
SUPERNUS PHARMACEUTICALS INC	33,899	1,043,750	0.001104%
SUPRAJIT ENGINEERING LTD	3,805	14,362	0.000015%
SUPREME ELECTRONICS CO LTD	27,678	39,983	0.000042%
SURGERY PARTNERS INC	39,808	2,652,009	0.002806%
SURGUTNEFTEGAS PJSC	3,105,100	1,560,121	0.001651%
SURGUTNEFTEGAS SP ADR	67,073	332,816	0.000352%
SURGUTNEFTEGAZ SP ADR PEF	1,600,621	9,955,863	0.010533%
SURMODICS INC	8,222	446,044	0.000472%
SURTECO GROUP SE	3,540	115,447	0.000122%
SURUGA BANK LTD	328,000	981,133	0.001038%
SURYA SEMESTA INTERNUSA PT	289,200	8,696	0.000009%
SUVIDHAA INFOSERVE PVT LTD	676	226	0.000000%
SUZANO SA	750,370	8,943,996	0.009462%
SUZHOU MAXWELL TECHNOLOGIE A	2,200	154,817	0.000164%
SUZUKEN CO LTD	35,276	1,034,538	0.001094%
SUZUKI CO LTD	5,200	45,727	0.000048%
SUZUKI MOTOR CORP	171,800	7,276,618	0.007698%
SVB FINANCIAL GROUP	37,956	21,119,857	0.022344%
SVENSKA CELLULOSA AB SCA B	83,267	1,365,528	0.001445%
SVENSKA HANDELSBANKEN A SHS	518,163	5,850,438	0.006189%
SWATCH GROUP AG/THE BR	34,276	11,769,570	0.012452%
SWATCH GROUP AG/THE REG	48,795	3,222,735	0.003409%
SWCC SHOWA HOLDINGS CO LTD	1,500	23,732	0.000025%
SWECO AB B SHS	6,846	124,638	0.000132%
SWEDBANK AB A SHARES	198,881	3,703,140	0.003918%
SWEDISH MATCH AB	352,392	3,007,147	0.003181%
SWIBER HOLDINGS LTD	369,350	29,950	0.000032%
SWIRE PACIFIC LTD CL A	457,500	3,101,705	0.003281%
SWIRE PACIFIC LTD CL B	1,395,000	1,568,193	0.001659%
SWIRE PROPERTIES LTD	974,200	2,904,090	0.003072%
SWISS HELVETIA FUND INC/THE	76,998	749,191	0.000793%
SWISS LIFE HOLDING AG REG	1,862	905,669	0.000958%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
SWISS PRIME SITE REG	30,161	2,995,380	0.003169%
SWISS RE AG	193,531	17,478,193	0.018491%
SWISS STEEL HOLDING AG	232,673	113,272	0.000120%
SWISSCOM AG REG	49,922	28,526,857	0.030180%
SWISSQUOTE GROUP HOLDING REG	1,279	193,438	0.000205%
SWITCH INC A	7,207	152,140	0.000161%
SYARIKAT TAKAFUL MALAYSIA KE	42,400	44,427	0.000047%
SYDBANK A/S	42,797	1,317,923	0.001394%
SYDNEY AIRPORT	5,431	23,608	0.000025%
SYKES ENTERPRISES INC	33,801	1,815,114	0.001920%
SYLVANIA PLATINUM LTD	18,742	31,069	0.000033%
SYMRISE AG	1,888	263,080	0.000278%
SYNALLOY CORP	4,760	47,552	0.000050%
SYNAPTICS INC	15,029	2,338,212	0.002474%
SYNCHRONY FINANCIAL	328,531	15,940,324	0.016864%
SYNCMOLD ENTERPRISE CORP	8,000	23,946	0.000025%
SYNEOS HEALTH INC	40,636	3,636,516	0.003847%
SYNERGIE SA	386	14,992	0.000016%
SYNLOGIC INC	12,326	47,948	0.000051%
SYNNEX CORP	36,980	4,502,685	0.004764%
SYNNEX TECHNOLOGY INTL CORP	321,038	586,481	0.000620%
SYNOPSIS INC	27,227	7,508,934	0.007944%
SYNOVUS FINANCIAL CORP	69,794	3,062,561	0.003240%
SYRAH RESOURCES LTD	65,026	50,527	0.000053%
SYSCO CORP	122,104	9,493,586	0.010044%
SYSMEX CORP	172,573	20,524,044	0.021713%
SYSTEMAIR AB	703	25,482	0.000027%
SYSTEMS TECHNOLOGY INC	1,795	27,734	0.000029%
SYSTEX CORP	61,000	197,915	0.000209%
T GAIA CORP	15,084	265,421	0.000281%
T HASEGAWA CO LTD	1,200	26,597	0.000028%
T MOBILE US INC	136,427	19,758,722	0.020904%
T RAD CO LTD	4,500	108,294	0.000115%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
T ROWE PRICE GROUP INC	120,694	23,893,791	0.025278%
T+D HOLDINGS INC	5,300	68,572	0.000073%
T+K TOKA CO LTD	9,400	71,734	0.000076%
TA ANN HOLDINGS BERHAD	11,200	6,852	0.000007%
TA CHEN STAINLESS PIPE CO	34,674	74,046	0.000078%
TA I TECHNOLOGY CO LTD	9,000	24,194	0.000026%
TA YA ELECTRIC WIRE + CABLE	43,680	47,815	0.000051%
TAALERI OYJ	960	12,238	0.000013%
TABCORP HOLDINGS LTD	85,963	334,300	0.000354%
TABUK CEMENT CO	5,976	38,625	0.000041%
TABULA RASA HEALTHCARE INC	9,153	457,650	0.000484%
TACHI S CO LTD	8,100	108,448	0.000115%
TACHIBANA ELETECH CO LTD	14,020	181,771	0.000192%
TACHIKAWA CORP	5,100	60,884	0.000064%
TACTILE SYSTEMS TECHNOLOGY I	8,033	417,716	0.000442%
TADANO LTD	14,700	153,635	0.000163%
TAEKWANG INDUSTRIAL CO LTD	1,836	1,900,969	0.002011%
TAEWOONG CO LTD	3,232	35,874	0.000038%
TAI CHEUNG HOLDINGS	30,000	19,122	0.000020%
TAIFLEX SCIENTIFIC CO LTD	25,000	48,004	0.000051%
TAIHEI DENGYO KAISHA LTD	6,000	141,310	0.000149%
TAIHEIYO CEMENT CORP	101,200	2,222,042	0.002351%
TAIHEIYO KOUHATSU INC	4,500	26,192	0.000028%
TAIHO KOGYO CO	62,600	554,991	0.000587%
TAIKISHA LTD	1,000	29,868	0.000032%
TAIKO BANK LTD/THE	3,100	37,259	0.000039%
TAILIM PACKAGING CO LTD	3,907	16,965	0.000018%
TAINAN ENTERPRISES CO LTD	12,000	8,011	0.000008%
TAISEI CORP	119,500	3,919,092	0.004146%
TAISEI LAMICK CO LTD	1,000	24,209	0.000026%
TAISHIN FINANCIAL HOLDING	571,702	312,910	0.000331%
TAISHO PHARMACEUTICAL HOLDIN	141,961	7,610,307	0.008051%
TAITA CHEMICAL	46,226	72,336	0.000077%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TAIWAN BUSINESS BANK	174,257	59,102	0.000063%
TAIWAN CEMENT	426,306	780,318	0.000826%
TAIWAN CHINSAN ELECTRONIC	12,360	22,402	0.000024%
TAIWAN COOPERATIVE FINANCIAL	761,487	580,766	0.000614%
TAIWAN FAMILYMART CO LTD	39,000	366,729	0.000388%
TAIWAN FERTILIZER CO LTD	14,000	29,595	0.000031%
TAIWAN FIRE + MARINE INSURAN	46,000	33,432	0.000035%
TAIWAN FU HSING INDUSTRIAL	9,000	14,810	0.000016%
TAIWAN FUND INC/THE/MD	127,092	4,490,796	0.004751%
TAIWAN HON CHUAN ENTERPRISE	26,000	71,760	0.000076%
TAIWAN HOPAX CHEMS MFG CO LT	21,000	32,598	0.000034%
TAIWAN LAND DEVELOPMENT CORP	122,204	28,114	0.000030%
TAIWAN MOBILE CO LTD	429,671	1,572,954	0.001664%
TAIWAN NAVIGATION CO LTD	24,000	56,420	0.000060%
TAIWAN PAIHO LTD	148,000	541,804	0.000573%
TAIWAN PCB TECHVEST CO LTD	40,000	67,474	0.000071%
TAIWAN SAKURA CORP	486,458	1,159,293	0.001226%
TAIWAN SANYO ELECTRIC CO	17,000	20,989	0.000022%
TAIWAN SECOM	172,000	580,895	0.000615%
TAIWAN SEMICONDUCTOR CO LTD	13,000	31,307	0.000033%
TAIWAN SEMICONDUCTOR MANUFAC	3,690,149	78,802,644	0.083369%
TAIWAN SEMICONDUCTOR SP ADR	571,708	68,696,433	0.072677%
TAIWAN SHIN KONG SECURITY CO	22,220	31,022	0.000033%
TAIWAN STYRENE MONOMER	31,000	24,032	0.000025%
TAIWAN TEA CORP	135,000	106,595	0.000113%
TAIYEN BIOTECH CO LTD	385,000	450,462	0.000477%
TAKACHIHO KOHEKI CO LTD	1,600	16,679	0.000018%
TAKAMATSU CONSTRUCTION GROUP	1,100	20,040	0.000021%
TAKAOKA TOKO CO LTD	10,900	133,169	0.000141%
TAKARA BIO INC	1,800	48,085	0.000051%
TAKARA LEBEN CO LTD	18,700	56,611	0.000060%
TAKARA STANDARD CO LTD	90,600	1,240,760	0.001313%
TAKASAGO INTERNATIONAL CORP	12,700	308,947	0.000327%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TAKASAGO THERMAL ENGINEERING	1,800	30,035	0.000032%
TAKASHIMA + CO LTD	1,000	16,524	0.000017%
TAKASHIMAYA CO LTD	155,100	1,688,087	0.001786%
TAKE SOLUTIONS LTD	11,660	9,938	0.000011%
TAKE TWO INTERACTIVE SOFTWARE	90,161	15,960,300	0.016885%
TAKEBISHI CORP	4,500	62,722	0.000066%
TAKEDA PHARMACEUTICAL CO LTD	749,300	25,107,187	0.026562%
TAKEEI CORP	1,900	26,893	0.000028%
TAKEUCHI MFG CO LTD	1,800	44,874	0.000047%
TAKIHYO CO LTD	600	10,093	0.000011%
TAKISAWA MACHINE TOOL CO LTD	3,500	36,044	0.000038%
TAKKT AG	71,409	1,187,269	0.001256%
TAL EDUCATION GROUP ADR	75,669	1,909,129	0.002020%
TALANX AG	109,166	4,463,782	0.004722%
TALOS ENERGY INC	129,536	2,025,943	0.002143%
TAMARACK VALLEY ENERGY LTD	611,043	1,268,175	0.001342%
TAMRON CO LTD	8,600	188,675	0.000200%
TAMURA CORP	3,000	22,516	0.000024%
TANABE ENGINEERING CORP	1,600	12,527	0.000013%
TANDY LEATHER FACTORY INC	7,319	36,595	0.000039%
TANGSHAN JIDONG CEMENT INV A	33,800	64,603	0.000068%
TANGSHAN PORT GROUP CO LTD A	2,991,400	1,115,736	0.001180%
TANLA PLATFORMS LTD	62,470	672,353	0.000711%
TAPESTRY INC	240,882	10,473,549	0.011080%
TARGA RESOURCES CORP	158,186	7,031,368	0.007439%
TARGET CORP	534,242	129,147,661	0.136631%
TARGET HOSPITALITY CORP	75,300	279,363	0.000296%
TARO PHARMACEUTICAL INDUS	8,871	638,357	0.000675%
TASEKO MINES LTD	86,413	181,437	0.000192%
TASSAL GROUP LTD	101,757	273,491	0.000289%
TATA CHEMICALS LTD	16,276	158,337	0.000168%
TATA CONSULTANCY SVCS LTD	458,870	20,687,117	0.021886%
TATA CONSUMER PRODUCTS LTD	89,963	915,183	0.000968%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TATA ELXSI LTD	48,897	2,861,590	0.003027%
TATA METALIKS LTD	83,716	1,251,291	0.001324%
TATA MOTORS LTD SPON ADR	60,732	1,383,475	0.001464%
TATA STEEL BSL LTD	17,344	20,860	0.000022%
TATA STEEL LTD	135,269	2,120,027	0.002243%
TATE + LYLE PLC	393,550	4,014,457	0.004247%
TATSUTA ELEC WIRE + CABLE	61,800	306,801	0.000325%
TAUNG GOLD INTERNATIONAL LTD	940,000	3,631	0.000004%
TAURON POLSKA ENERGIA SA	105,135	92,238	0.000098%
TAV HAVALIMANLARI HOLDING AS	10,294	28,106	0.000030%
TAYCA CORP	1,500	17,339	0.000018%
TAYLOR MORRISON HOME CORP	45,641	1,205,835	0.001276%
TAYLOR WIMPEY PLC	11,381	24,991	0.000026%
TBC BANK GROUP PLC	6,110	97,912	0.000104%
TBEA CO LTD A	77,800	154,722	0.000164%
TBK CO LTD	15,100	56,596	0.000060%
TC ENERGY CORP	95,019	4,706,793	0.004980%
TCG BDC INC	13,906	183,698	0.000194%
TCL ELECTRONICS HOLDINGS LTD	1,839,000	1,096,412	0.001160%
TCS GROUP HOLDING GDR REG S	132,392	11,585,736	0.012257%
TDK CORP	34,100	4,144,599	0.004385%
TE CHANG CONSTRUCTION CO LTD	64,929	72,823	0.000077%
TE CONNECTIVITY LTD	122,481	16,560,656	0.017520%
TEAM INC	29,810	199,727	0.000211%
TEAMVIEWER AG	14,672	551,913	0.000584%
TECAN GROUP AG REG	4,045	2,005,980	0.002122%
TECH MAHINDRA LTD	32,315	476,791	0.000504%
TECHNIPFMC PLC	41,313	373,883	0.000396%
TECHNO ELECTRIC + ENGINEERIN	1,857	8,266	0.000009%
TECHNO HORIZON CO LTD	77,843	1,198,610	0.001268%
TECHNO RYOWA LTD	15,800	129,116	0.000137%
TECHNOTRANS SE	1,389	44,969	0.000048%
TECHTARGET	9,706	752,118	0.000796%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TECHTRONIC INDUSTRIES CO LTD	19,000	331,760	0.000351%
TECK RESOURCES LTD CLS B	20,797	479,492	0.000507%
TECNOGLASS INC	68,744	1,471,122	0.001556%
TECO ELECTRIC + MACHINERY	1,622,000	1,932,720	0.002045%
TEEKAY CORP	3,083	11,469	0.000012%
TEEKAY TANKERS LTD CLASS A	14,433	208,124	0.000220%
TEGNA INC	265,686	4,984,269	0.005273%
TEHMAG FOODS CORP	4,000	43,356	0.000046%
TEIJIN LTD	51,800	790,138	0.000836%
TEIKOKU SEN I CO LTD	1,200	22,618	0.000024%
TEIKOKU TSUSHIN KOGYO CO LTD	4,100	41,373	0.000044%
TEJON RANCH CO	12,248	186,292	0.000197%
TEKKEN CORP	4,900	81,321	0.000086%
TELADOC HEALTH INC	7,004	1,164,695	0.001232%
TELE2 AB B SHS	198,095	2,700,827	0.002857%
TELECOM ITALIA RSP	27,647,716	14,649,429	0.015498%
TELECOM ITALIA SPA	17,562,314	8,724,497	0.009230%
TELEDYNE TECHNOLOGIES INC	12,349	5,172,132	0.005472%
TELEFLEX INC	8,273	3,324,009	0.003517%
TELEFONICA BRASIL ADR	89,131	757,614	0.000802%
TELEFONICA BRASIL S.A.	1,597,700	13,372,939	0.014148%
TELEFONICA DEUTSCHLAND HOLDI	618,366	1,631,638	0.001726%
TELEFONICA SA	281,149	1,313,988	0.001390%
TELEKOM MALAYSIA BHD	299,284	437,590	0.000463%
TELENOR ASA	622,269	10,492,636	0.011101%
TELEPERFORMANCE	2,397	973,023	0.001029%
TELEPHONE AND DATA SYSTEMS	66,751	1,512,578	0.001600%
TELESTE OYJ	1,442	10,637	0.000011%
TELEVISION BROADCASTS LTD	33,600	32,017	0.000034%
TELEVISION FRANCAISE (T.F.1)	41,013	414,633	0.000439%
TELIA CO AB	375,655	1,668,280	0.001765%
TELIX PHARMACEUTICALS LTD	336,176	1,537,020	0.001626%
TELKOM INDONESIA PERSERO TBK	1,188,134	258,112	0.000273%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TELKOM SA SOC LTD	35,716	115,987	0.000123%
TELSTRA CORP LTD	5,268,674	14,872,522	0.015734%
TEMENOS AG REG	147	23,632	0.000025%
TEMPLETON DRAGON FUND INC	471,143	11,180,223	0.011828%
TEMPLETON EMERGING MARKETS INV	4,119,410	57,021,411	0.060325%
TEMPUR SEALY INTERNATIONAL I	150,731	5,907,148	0.006249%
TENAGA NASIONAL BHD	33,200	78,292	0.000083%
TENARIS SA	12,593	137,274	0.000145%
TENARIS SA ADR	178,315	3,905,099	0.004131%
TENCENT HOLDINGS LTD	480,554	36,138,161	0.038232%
TENCENT HOLDINGS LTD UNS ADR	144,731	10,898,244	0.011530%
TENET HEALTHCARE CORP	39,423	2,640,947	0.002794%
TENMA CORP	6,400	147,963	0.000157%
TENNANT CO	7,548	602,708	0.000638%
TENNECO INC CLASS A	90,839	1,755,009	0.001857%
TER BEKE N.V.	66	8,766	0.000009%
TERADATA CORP	57,763	2,886,417	0.003054%
TERADYNE INC	72,198	9,671,644	0.010232%
TERASAKI ELECTRIC CO LTD	1,600	17,731	0.000019%
TEREX CORP	31,468	1,498,506	0.001585%
TERM LOAN PRIVATELY HELD SECU	1,115,990	23,714,788	0.025089%
TERMINIX GLOBAL HOLDINGS INC	16,963	809,305	0.000856%
TERNA ENERGY SA	65,329	921,937	0.000975%
TERNA SPA	73,887	550,621	0.000583%
TERNIUM SA SPONSORED ADR	5,567	214,107	0.000227%
TERRITORIAL BANCORP INC	4,992	129,642	0.000137%
TERUMO CORP	53,053	2,151,947	0.002277%
TERVEYSTALO OYJ	4,560	61,648	0.000065%
TESCO PLC	5,727,920	17,641,668	0.018664%
TESLA INC	189,998	129,141,641	0.136624%
TESSCO TECHNOLOGIES INC	7,352	45,215	0.000048%
TESSENDERLO GROUP	6,267	264,581	0.000280%
TEST RITE INTERNATIONAL CO	31,000	28,817	0.000030%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TETHYS OIL AB	20,361	139,039	0.000147%
TETRA TECH INC	26,173	3,194,153	0.003379%
TETRA TECHNOLOGIES INC	788,099	3,420,350	0.003619%
TETRAGON FINANCIAL GROUP LTD	395,172	3,801,555	0.004022%
TEVA PHARMACEUTICAL SP ADR	2,038	20,176	0.000021%
TEXAS CAPITAL BANCSHARES INC	23,970	1,521,855	0.001610%
TEXAS INSTRUMENTS INC	311,790	59,957,217	0.063431%
TEXAS ROADHOUSE INC	37,200	3,578,640	0.003786%
TEXHONG TEXTILE GROUP LTD	21,500	34,773	0.000037%
TEXTAINER GROUP HOLDINGS LTD	22,050	744,629	0.000788%
TEXTRON INC	165,087	11,353,033	0.012011%
TEXWINCA HOLDINGS LTD	188,000	41,639	0.000044%
TFS FINANCIAL CORP	11,393	231,278	0.000245%
THAI BEVERAGE PCL	3,896,758	1,956,786	0.002070%
THAI PRESIDENT FOODS PCL F	2,000	11,856	0.000013%
THAI STANLEY ELECTRIC PUB F	2,600	15,089	0.000016%
THAI UNION GROUP PCL F	514,300	317,727	0.000336%
THAICOM PCL FOREIGN	40,600	15,201	0.000016%
THALES SA	1,981	202,131	0.000214%
THANACHART CAPITAL FOREIGN	18,200	19,591	0.000021%
THE BANK OF PRINCETON	757	21,703	0.000023%
THE FOSCHINI GROUP LTD	368,918	4,109,093	0.004347%
THE SHANGHAI COMMERCIAL + SA	92,000	149,412	0.000158%
THE UNITED LABORATORIES INTE	50,000	41,013	0.000043%
THERAGEN ETEX CO LTD	2,250	17,023	0.000018%
THERMAX LTD FOREIGN	2,148	43,073	0.000046%
THERMO FISHER SCIENTIFIC INC	87,877	44,331,310	0.046900%
THERMON GROUP HOLDINGS INC	14,846	252,976	0.000268%
THK CO LTD	1,000	29,868	0.000032%
THOMAS COOK (INDIA) LTD	2,312	1,991	0.000002%
THOMSON REUTERS CORP	174,105	17,311,974	0.018315%
THONG GUAN INDUSTRIES BHD	25,400	15,724	0.000017%
THOR INDUSTRIES INC	37,258	4,210,154	0.004454%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
THRYV HOLDINGS INC	52,458	1,876,423	0.001985%
THULE GROUP AB/THE	1,303	57,805	0.000061%
THUNDER SOFTWARE TECHNOLOG A	2,500	60,768	0.000064%
THURGAUER KANTONALBANK CERT	389	45,029	0.000048%
THYE MING INDUSTRIAL CO LTD	59,000	80,996	0.000086%
TI FLUID SYSTEMS PLC	21,836	92,608	0.000098%
TIAN AN CHINA INVESTMENT	55,000	33,287	0.000035%
TIAN DI SCIENCE + TECHNOLO A	4,895,900	2,955,066	0.003126%
TIAN GE INTERACTIVE HOLDINGS	24,000	3,369	0.000004%
TIANGONG INTL CO LTD	124,000	52,852	0.000056%
TIANJIN CHASE SUN PHARM A	29,600	19,469	0.000021%
TIANJIN DEVELOPMENT HLDGS LT	68,000	14,886	0.000016%
TIANJIN GUANGYU DEVELOPMT A	11,900	9,632	0.000010%
TIANJIN PORT DVLP HLDS LTD	286,000	22,465	0.000024%
TIANJIN TEDA CO LTD A	34,800	23,213	0.000025%
TIANJIN ZHONGHUAN SEMICOND A	63,200	377,550	0.000399%
TIANNENG POWER INTL LTD	1,010,000	1,766,169	0.001869%
TIBET TIANLU CO LTD A	15,700	16,377	0.000017%
TIDEWATER INC	18,653	224,769	0.000238%
TIDEWATER MIDSTREAM AND INFR	82,213	92,285	0.000098%
TIETOEVR Y OYJ	28,433	898,266	0.000950%
TIGER BRANDS LTD	38,147	558,363	0.000591%
TIGER RESOURCES LTD	422,678	95	0.000000%
TIGERS POLYMER CORP	7,700	31,705	0.000034%
TILLY S INC CLASS A SHRS	93,184	1,489,080	0.001575%
TIM SA	72,389	166,335	0.000176%
TIM SA ADR	23,191	267,160	0.000283%
TIMAH TBK PT	10,969,300	1,127,190	0.001193%
TIMBERCREEK FINANCIAL CORP	27,362	210,800	0.000223%
TIMBERLAND BANCORP INC	820	23,058	0.000024%
TIME DOTCOM BHD	26,900	91,103	0.000096%
TIME TECHNOPLAST LTD	10,297	12,606	0.000013%
TIMES CHINA HOLDINGS LTD	52,000	59,460	0.000063%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TIMKEN CO	49,149	3,960,918	0.004190%
TIMKENSTEEL CORP	125,676	1,778,315	0.001881%
TINEXTA SPA	45,965	1,789,016	0.001893%
TINGYI (CAYMAN ISLN) HLDG CO	1,303,643	2,601,965	0.002753%
TIPTREE INC	20,074	186,688	0.000198%
TIS INC	104,900	2,681,334	0.002837%
TISCO FINANCIAL FOREIGN	16,000	44,181	0.000047%
TITAN CEMENT INTERNATIONAL T	92,970	1,808,152	0.001913%
TITAN INTERNATIONAL INC	20,178	171,109	0.000181%
TITAN MACHINERY INC	88,893	2,750,349	0.002910%
TIV TAAM HOLDINGS 1 LTD	13,917	38,635	0.000041%
TIVITY HEALTH INC	15,266	401,648	0.000425%
TJX COMPANIES INC	211,099	14,232,295	0.015057%
TK CHEMICAL CORP	3,126	21,374	0.000023%
TK CORPORATION	2,471	24,356	0.000026%
TKH GROUP NV DUTCH CERT	3,053	154,018	0.000163%
TMX GROUP LTD	65,074	6,881,038	0.007280%
TOA CORP	13,100	176,009	0.000186%
TOA OIL CO LTD	2,400	58,492	0.000062%
TOA PAINT THAILAND PCL FOR	20,100	20,539	0.000022%
TOA ROAD CORP	2,700	111,902	0.000118%
TOAGOSEI CO LTD	30,000	305,163	0.000323%
TOBISHIMA CORP	4,340	41,097	0.000043%
TOBU RAILWAY CO LTD	4,600	119,031	0.000126%
TOC CO LTD	6,800	41,784	0.000044%
TOCHIGI BANK LTD/THE	29,000	44,680	0.000047%
TOD S SPA	1,465	99,550	0.000105%
TODA CORP	16,700	115,105	0.000122%
TOENEC CORP	3,700	120,177	0.000127%
TOFAS TURK OTOMOBIL FABRIKA	38,992	132,584	0.000140%
TOGAMI ELECTRIC MFG CO LTD	600	9,866	0.000010%
TOHO ACETYLENE CO LTD	900	9,520	0.000010%
TOHO BANK LTD/THE	94,700	174,059	0.000184%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TOHO CO LTD	600	24,759	0.000026%
TOHO GAS CO LTD	74,883	3,670,272	0.003883%
TOHO HOLDINGS CO LTD	84,100	1,354,056	0.001433%
TOHO ZINC CO LTD	3,400	57,621	0.000061%
TOHOKU BANK LTD/THE	7,200	65,260	0.000069%
TOHOKU ELECTRIC POWER CO INC	1,008,900	7,908,307	0.008367%
TOHOKU STEEL CO LTD	700	10,753	0.000011%
TOHOKUSHINSHA FILM CORP	1,700	10,216	0.000011%
TOKAI CORP/GIFU	1,100	24,103	0.000025%
TOKAI LEASE CO LTD	900	12,463	0.000013%
TOKAI RIKA CO LTD	19,600	314,511	0.000333%
TOKAI TOKYO FINANCIAL HOLDIN	49,300	175,009	0.000185%
TOKEN CORP	9,264	847,190	0.000896%
TOKIO MARINE HOLDINGS INC	38,500	1,771,853	0.001875%
TOKMANNI GROUP CORP	5,530	152,933	0.000162%
TOKUSHU TOKAI PAPER CO LTD	4,300	166,204	0.000176%
TOKUYAMA CORP	8,300	169,156	0.000179%
TOKYO ELECTRIC POWER COMPANY	657,200	1,954,014	0.002067%
TOKYO ELECTRON LTD	2,800	1,212,938	0.001283%
TOKYO ENERGY + SYSTEMS INC	11,900	102,714	0.000109%
TOKYO GAS CO LTD	542,639	10,252,401	0.010846%
TOKYO KEIKI INC	4,200	40,528	0.000043%
TOKYO KIRABOSHI FINANCIAL GR	17,700	238,573	0.000252%
TOKYO PRINTING INK MFG CO	600	11,958	0.000013%
TOKYO RADIATOR MFG CO LTD	1,400	7,732	0.000008%
TOKYO ROPE MFG CO LTD	1,000	10,001	0.000011%
TOKYO SANGYO CO LTD	13,200	72,904	0.000077%
TOKYO STEEL MFG CO LTD	136,434	1,362,004	0.001441%
TOKYO TEKKO CO LTD	3,800	52,999	0.000056%
TOKYU CONSTRUCTION CO LTD	17,700	125,506	0.000133%
TOKYU CORP	12,900	175,619	0.000186%
TOLI CORP	25,800	56,486	0.000060%
TOLL BROTHERS INC	50,582	2,924,145	0.003094%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TOMATO BANK LTD	5,700	52,897	0.000056%
TOMEN DEVICES CORP	600	21,975	0.000023%
TOMOE CORP	11,700	39,952	0.000042%
TOMOE ENGINEERING CO LTD	2,300	47,123	0.000050%
TOMOKU CO LTD	6,500	111,037	0.000117%
TOMONY HOLDINGS INC	138,800	366,415	0.000388%
TOMPKINS FINANCIAL CORP	5,018	389,196	0.000412%
TOMSON GROUP LTD	129,643	31,552	0.000033%
TOMY COMPANY LTD	12,600	108,075	0.000114%
TON YI INDUSTRIAL CORP	112,000	63,110	0.000067%
TONAMI HOLDINGS CO LTD	3,800	159,204	0.000168%
TONG REN TANG TECHNOLOGIES H	32,000	29,380	0.000031%
TONG TAI MACHINE + TOOL CO	20,000	13,064	0.000014%
TONG YANG INDUSTRY	35,000	45,348	0.000048%
TONGAAT HULETT LTD	24,176	14,713	0.000016%
TONGDA GROUP HOLDINGS LTD	370,000	22,631	0.000024%
TONGFU MICROELECTRONIC CO A	28,000	104,175	0.000110%
TONGLING NONFERROUS METALS A	221,600	93,284	0.000099%
TONGYANG INC	29,503	58,422	0.000062%
TONGYANG LIFE INSURANCE	4,986	24,838	0.000026%
TOOTSIE ROLL INDS	13,372	453,445	0.000480%
TOP ENGINEERING CO LTD	3,142	25,947	0.000027%
TOP FRONTIER INVESTMENT HOLD	2,940	8,372	0.000009%
TOP GLOVE CORP BHD	1,860,974	1,869,267	0.001978%
TOP SPRING INTERNATIONAL HLD	62,000	11,097	0.000012%
TOPBI INTERNATIONAL HOLDINGS	6,628	3,913	0.000004%
TOPBUILD CORP	18,002	3,560,436	0.003767%
TOPCHOICE MEDICAL CORPORAT A	14,500	922,316	0.000976%
TOPCO SCIENTIFIC CO LTD	166,000	744,729	0.000788%
TOPCO TECHNOLOGIES CORP	5,123	14,250	0.000015%
TOPICUS.COM INC SUB VOTING	1,363	99,118	0.000105%
TOPOINT TECHNOLOGY CO LTD	27,000	38,665	0.000041%
TOPPAN FORMS CO LTD	21,100	205,696	0.000218%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TOPPAN INC	212,200	3,412,713	0.003610%
TOPRE CORP	12,500	179,183	0.000190%
TOPTEC CO LTD	1,549	17,469	0.000018%
TOPY INDUSTRIES LTD	11,000	128,444	0.000136%
TORAY INDUSTRIES INC	149,600	996,210	0.001054%
TOREX GOLD RESOURCES INC	13,126	151,368	0.000160%
TOREX SEMICONDUCTOR LTD	54,963	1,554,949	0.001645%
TORIGOE CO LTD/THE	5,400	37,949	0.000040%
TORII PHARMACEUTICAL CO LTD	33,200	727,175	0.000769%
TORM PLC A	13,629	120,629	0.000128%
TORO CO	64,215	7,055,944	0.007465%
TOROMONT INDUSTRIES LTD	9,284	809,717	0.000857%
TORONTO DOMINION BANK	100,973	7,079,273	0.007489%
TORPOL SA	9,371	35,200	0.000037%
TORRENT PHARMACEUTICALS LTD	2,883	112,136	0.000119%
TOSEI CORP	10,400	100,542	0.000106%
TOSHIBA CORP	15,200	658,041	0.000696%
TOSHIBA TEC CORP	44,000	1,811,695	0.001917%
TOSOH CORP	749,500	12,938,481	0.013688%
TOTAL ENERGY SERVICES INC	18,384	66,808	0.000071%
TOTAL GABON	413	69,793	0.000074%
TOTALENERGIES SE	516,111	23,353,010	0.024706%
TOTETSU KOGYO CO LTD	1,300	26,330	0.000028%
TOTTORI BANK LTD/THE	3,700	36,937	0.000039%
TOTVS SA	641,400	4,812,561	0.005091%
TOURISM HOLDINGS LTD	13,055	23,079	0.000024%
TOURMALINE OIL CORP	94,136	2,693,401	0.002849%
TOVIS CO LTD	1,338	10,075	0.000011%
TOWA BANK LTD/THE	15,000	68,249	0.000072%
TOWA PHARMACEUTICAL CO LTD	30,000	730,877	0.000773%
TOWER BERSAMA INFRASTRUCTURE	1,291,850	285,989	0.000303%
TOWER LTD	134,202	69,393	0.000073%
TOWERGATE	1,566,250	3,104,522	0.003284%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TOWERGATE SUN NEWCO COM	4,125	-	0.000000%
TOWNE BANK	8,240	250,661	0.000265%
TOWNSQUARE MEDIA INC CL A	94,702	1,207,451	0.001277%
TOYO CONSTRUCTION CO LTD	26,000	132,823	0.000141%
TOYO DENKI SEIZO TOYO ELEC	2,700	28,389	0.000030%
TOYO ENGINEERING CORP	81,100	518,064	0.000548%
TOYO INK SC HOLDINGS CO LTD	10,900	193,271	0.000204%
TOYO KANETSU K K	3,400	75,358	0.000080%
TOYO LOGISTICS CO LTD	6,300	18,504	0.000020%
TOYO MACHINERY + METAL CO	17,200	82,443	0.000087%
TOYO SECURITIES CO LTD	20,000	29,012	0.000031%
TOYO SEIKAN GROUP HOLDINGS L	3,800	51,938	0.000055%
TOYO SUISAN KAISHA LTD	114,736	4,419,285	0.004675%
TOYO TANSO CO LTD	75,800	1,914,976	0.002026%
TOYO WHARF + WAREHOUSE CO	3,900	54,394	0.000058%
TOYOBO CO LTD	37,900	455,182	0.000482%
TOYODA GOSEI CO LTD	39,700	978,282	0.001035%
TOYOTA BOSHOKU CORP	12,200	252,486	0.000267%
TOYOTA INDUSTRIES CORP	1,800	155,852	0.000165%
TOYOTA MOTOR CORP	244,200	21,363,925	0.022602%
TOYOTA TSUSHO CORP	7,000	331,111	0.000350%
TP ICAP GROUP PLC	232,034	626,342	0.000663%
TPI POLENE PCL	221,600	30,561	0.000032%
TPI POLENE PUB CO LTD FOR	433,800	24,228	0.000026%
TPK HOLDING CO LTD	86,000	143,835	0.000152%
TPR CO LTD	7,700	102,468	0.000108%
TR EUROPEAN GROWTH TRUST PLC	2,270,911	46,586,683	0.049286%
TRACTOR SUPPLY COMPANY	74,878	13,931,801	0.014739%
TRADA ALAM MINERA TBK PT	2,604,700	8,982	0.000010%
TRADE DESK INC/THE CLASS A	2,190	169,418	0.000179%
TRADEWEB MARKETS INC CLASS A	1,966	166,245	0.000176%
TRANE TECHNOLOGIES PLC	84,000	15,467,760	0.016364%
TRANSACTION CAPITAL	592,389	1,569,056	0.001660%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TRANSALTA CORP	149,259	1,488,612	0.001575%
TRANSCAT INC	21,401	1,209,371	0.001279%
TRANSCEND INFORMATION INC	11,000	29,175	0.000031%
TRANSCONTINENTAL INC CL A	30,720	577,535	0.000611%
TRANSDIGM GROUP INC	5,829	3,773,053	0.003992%
TRANSGLOBE ENERGY CORP	17,030	32,734	0.000035%
TRANSMISSORA ALIANCA DE UNIT	1,178,813	8,668,693	0.009171%
TRANSNEFT PJSC	1,160	2,750,194	0.002910%
TRANSOCEAN LTD	36,846	166,544	0.000176%
TRANSPORT INTL HLDG LTD	42,883	83,824	0.000089%
TRANSUNION	22,666	2,488,953	0.002633%
TRANSURBAN GROUP	42,638	455,509	0.000482%
TRAVEL LEISURE CO	50,596	3,007,932	0.003182%
TRAVELCENTERS OF AMERICA INC	5,236	153,101	0.000162%
TRAVELERS COS INC/THE	119,480	17,887,351	0.018924%
TRAVIS PERKINS PLC	313,158	7,306,820	0.007730%
TREASURE ASA	5,908	11,431	0.000012%
TREASURY WINE ESTATES LTD	256,221	2,246,741	0.002377%
TRECORA RESOURCES	14,455	120,266	0.000127%
TREDEGAR CORP	37,981	522,998	0.000553%
TREEHOUSE FOODS INC	31,958	1,422,770	0.001505%
TRELLUS HEALTH LIMITED	44,332	-	0.000000%
TRENCOR LTD	30,588	8,569	0.000009%
TREND MICRO INC	148,760	7,800,551	0.008253%
TRENT LTD FOREIGN	96,655	1,104,582	0.001169%
TREVALI MINING CORP	174,172	30,241	0.000032%
TREX COMPANY INC	49,354	5,044,472	0.005337%
TRI POINTE HOMES INC	125,929	2,698,658	0.002855%
TRICAN WELL SERVICE LTD	57,300	123,549	0.000131%
TRICO BANCSHARES	17,085	727,479	0.000770%
TRIDENT LTD	160,660	35,340	0.000037%
TRIFAST PLC	19,148	37,430	0.000040%
TRIGIANT GROUP LTD	130,000	12,053	0.000013%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TRIMAS CORP	25,170	763,406	0.000808%
TRIMBLE INC	111,700	9,140,411	0.009670%
TRINET GROUP INC	20,626	1,494,972	0.001582%
TRINITY INDUSTRIAL CORP	3,000	23,056	0.000024%
TRINITY INDUSTRIES INC	45,911	1,234,547	0.001306%
TRINSEO SA	15,694	939,129	0.000994%
TRIPADVISOR INC	44,739	1,802,982	0.001907%
TRIPLE S MANAGEMENT CORP	10,997	244,903	0.000259%
TRIPOD TECHNOLOGY CORP	279,000	1,351,817	0.001430%
TRISTATE CAPITAL HLDGS INC	41,791	852,118	0.000901%
TRISURA GROUP LTD	12,313	1,648,528	0.001744%
TRITON INTERNATIONAL LTD	52,008	2,722,099	0.002880%
TRIUMPH BANCORP INC	9,253	687,035	0.000727%
TRIUMPH GROUP INC	21,373	443,490	0.000469%
TRONOX HOLDINGS PLC A	23,692	530,701	0.000561%
TROPICANA CORP BHD	94,693	20,072	0.000021%
TRUE CORP PCL FOREIGN	765,200	79,266	0.000084%
TRUEBLUE INC	27,138	762,849	0.000807%
TRUECAR INC	9,780	55,257	0.000058%
TRUIST FINANCIAL CORP	187,577	10,410,524	0.011014%
TRUPANION INC	13,471	1,550,512	0.001640%
TRUSTCO BANK CORP NY	16,325	561,254	0.000594%
TRUSTMARK CORP	69,349	2,135,949	0.002260%
TRUSTPOWER LTD	29,615	167,410	0.000177%
TRUWORTHS INTERNATIONAL LTD	1,590,080	6,423,238	0.006795%
TRYG A/S	8,109	199,086	0.000211%
TS CORPORATION	9,210	28,951	0.000031%
TS TECH CO LTD	21,400	330,669	0.000350%
TSAKOS ENERGY NAVIGATION LTD	21,220	182,492	0.000193%
TSANN KUEN ENTERPRISE CO LTD	116,000	139,054	0.000147%
TSH RESOURCES BHD	28,900	7,101	0.000008%
TSI HOLDINGS CO LTD	29,600	88,275	0.000093%
TSINGTAO BREWERY CO LTD H	13,604	146,448	0.000155%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
TSOGO SUN GAMING LTD	141,919	79,016	0.000084%
TSOGO SUN HOTELS LTD	39,515	7,832	0.000008%
TSRC CORP	100,000	129,026	0.000137%
TSUBAKI NAKASHIMA CO LTD	40,100	617,090	0.000653%
TSUBAKIMOTO CHAIN CO	8,100	231,345	0.000245%
TSUBAKIMOTO KOGYO CO LTD	200	6,136	0.000006%
TSUDAKOMA CORP	1,200	9,406	0.000010%
TSUKISHIMA KIKAI CO LTD	4,700	48,952	0.000052%
TSUKUBA BANK LTD	40,500	62,762	0.000066%
TSUMURA + CO	1,200	37,787	0.000040%
TSURUHA HOLDINGS INC	28,383	3,301,419	0.003493%
TSURUMI MANUFACTURING CO LTD	2,700	42,207	0.000045%
TSUTSUMI JEWELRY CO LTD	600	12,336	0.000013%
TT ELECTRONICS PLC	88,647	315,338	0.000334%
TTEC HOLDINGS INC	15,799	1,628,719	0.001723%
TTM TECHNOLOGIES	84,093	1,202,530	0.001272%
TUAN SING HOLDINGS LTD	370,963	137,987	0.000146%
TUBACEX SA	54,816	96,599	0.000102%
TUKSU CONSTRUCTION CO LTD	2,680	33,079	0.000035%
TULLOW OIL PLC	111,640	91,702	0.000097%
TUNAS BARU LAMPUNG TBK PT	294,600	16,254	0.000017%
TUPPERWARE BRANDS CORP	51,716	1,228,255	0.001299%
TUPY SA	10,700	50,623	0.000054%
TURK SISE VE CAM FABRIKALARI	45,863	40,333	0.000043%
TURK TELEKOMUNIKASYON AS	20,338	15,545	0.000016%
TURK TRAKTOR VE ZIRAAT MAKIN	1,414	27,539	0.000029%
TURKCELL ILETISIM HIZMET AS	2,172,377	4,025,930	0.004259%
TURKIYE IS BANKASI C	86,593	50,834	0.000054%
TURKIYE SINAI KALKINMA BANK	218,144	32,141	0.000034%
TURNERS AUTOMOTIVE GROUP LTD	5,289	16,668	0.000018%
TURQUOISE HILL RESOURCES LTD	23,178	391,385	0.000414%
TURVO INTERNATIONAL CO LTD	335,994	1,670,172	0.001767%
TUS ENVIRONMENTAL SCIENCE A	21,000	17,388	0.000018%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
TUTOR PERINI CORP	21,995	304,631	0.000322%
TV ASAHI HOLDINGS CORP	5,500	87,265	0.000092%
TV TOKYO HOLDINGS CORP	5,800	111,046	0.000117%
TV18 BROADCAST LTD	27,755	16,094	0.000017%
TWILIO INC A	24,068	9,486,643	0.010036%
TWIN DISC INC	8,887	126,462	0.000134%
TWITTER INC	96,670	6,651,863	0.007037%
TX GROUP AG	2,337	217,178	0.000230%
TYC BROTHER INDUSTRIAL CO	33,000	25,997	0.000028%
TYCOONS GROUP ENTERPRISE	55,462	53,048	0.000056%
TYK CORP	11,500	33,156	0.000035%
TYLER TECHNOLOGIES INC	15,221	6,885,524	0.007284%
TYMAN PLC	273,725	1,701,619	0.001800%
TYSON FOODS INC CL A	245,840	18,133,158	0.019184%
U AND I GROUP PLC	30,499	40,026	0.000042%
U BLOX HOLDING AG	1,634	120,206	0.000127%
U CITY PCL F	143,100	4,331	0.000005%
U CITY PCL FOR PFD	429,300	9,376	0.000010%
U MING MARINE TRANSPORT CORP	18,000	57,561	0.000061%
U.S. PHYSICAL THERAPY INC	5,273	610,983	0.000646%
UACJ CORP	16,500	413,726	0.000438%
UBE INDUSTRIES LTD	13,400	271,525	0.000287%
UBER TECHNOLOGIES INC	251,214	12,590,846	0.013320%
UBIQUITI INC	712	222,279	0.000235%
UBIQUOSS HOLDINGS INC	553	10,042	0.000011%
UBISOFT ENTERTAINMENT	656	45,930	0.000049%
UBM DEVELOPMENT AG	1,074	52,857	0.000056%
UBS GROUP AG REG	1,000,206	15,322,028	0.016210%
UCB SA	3,168	331,211	0.000350%
UCHIDA YOKO CO LTD	2,400	106,388	0.000113%
UCO BANK	80,111	16,382	0.000017%
UDG HEALTHCARE PLC	2,275	33,597	0.000036%
UEKI CORP	1,600	21,047	0.000022%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
UEM EDGENTA BHD	13,300	5,414	0.000006%
UEM SUNRISE BHD	58,200	5,467	0.000006%
UFLEX LTD	4,394	33,861	0.000036%
UFP INDUSTRIES INC	39,704	2,951,595	0.003123%
UFP TECHNOLOGIES INC	3,335	191,496	0.000203%
UGI CORP	140,983	6,528,923	0.006907%
ULKER BISKUVI SANAYI	154,482	368,801	0.000390%
ULTA BEAUTY INC	19,104	6,605,590	0.006988%
ULTRA CLEAN HOLDINGS INC	51,471	2,765,022	0.002925%
ULTRALIFE CORP	5,005	41,942	0.000044%
UMB FINANCIAL CORP	55,828	5,195,354	0.005496%
UMICORE	5,561	339,632	0.000359%
UMPQUA HOLDINGS CORP	97,482	1,798,543	0.001903%
UNDER ARMOUR INC CLASS A	32,549	688,411	0.000728%
UNDER ARMOUR INC CLASS C	36,806	683,487	0.000723%
UNI PRESIDENT CHINA HOLDINGS	1,212,964	1,338,566	0.001416%
UNI PRESIDENT ENTERPRISES CO	932,435	2,449,681	0.002592%
UNI SELECT INC	13,529	179,287	0.000190%
UNICAFE INC	7,600	68,475	0.000072%
UNICAJA BANCO SA	121,622	124,760	0.000132%
UNICHARM CORP	97,664	3,933,310	0.004161%
UNICHEM LABORATORIES LTD	5,397	23,031	0.000024%
UNICREDIT SPA	169,014	1,994,316	0.002110%
UNID CO LTD	9,223	635,532	0.000672%
UNIDEN HOLDINGS CORP	3,100	70,692	0.000075%
UNIEURO SPA	47,601	1,377,381	0.001457%
UNIFI INC	15,036	366,277	0.000387%
UNIFIN FINANCIERA SAB DE CV	8,553	13,102	0.000014%
UNIFIRST CORP/MA	8,974	2,105,659	0.002228%
UNILEVER INDONESIA TBK PT	1,157,546	395,162	0.000418%
UNILEVER PLC	245,110	14,327,940	0.015158%
UNILEVER PLC SPONSORED ADR	40,083	2,344,856	0.002481%
UNION BANK OF INDIA	58,292	30,271	0.000032%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
UNION BANK OF PHILIPPINES	22,090	34,641	0.000037%
UNION PACIFIC CORP	147,481	32,435,496	0.034315%
UNION SEMICONDUCTOR EQUIPMEN	4,393	55,783	0.000059%
UNIPAR CARBOCLORO SA	80,219	1,571,495	0.001663%
UNIPER SE	137,705	5,072,236	0.005366%
UNIPHAR PLC	340,214	1,375,799	0.001456%
UNIPOL GRUPPO SPA	578,383	3,149,675	0.003332%
UNIPOLSAI ASSICURAZIONI SPA	78,634	228,281	0.000242%
UNIPRES CORP	50,900	418,702	0.000443%
UNIQA INSURANCE GROUP AG	43,313	377,018	0.000399%
UNIQUE ENGINEERING + CO FORE	73,600	16,649	0.000018%
UNIRITA INC	5,100	83,399	0.000088%
UNISYS CORP	25,565	647,050	0.000685%
UNITECH COMPUTER CO LTD	69,000	74,293	0.000079%
UNITECH PRINTED CIRCUIT	105,060	83,143	0.000088%
UNITED AIRLINES HOLDINGS INC	52,508	2,745,643	0.002905%
UNITED BANKSHARES INC	58,014	2,117,511	0.002240%
UNITED BREWERIES LTD	2,890	55,728	0.000059%
UNITED COMMUNITY BANKS/GA	131,197	4,199,616	0.004443%
UNITED DEVELOPMENT CO	171,723	68,387	0.000072%
UNITED ELECTRONICS CO	67,880	2,407,221	0.002547%
UNITED FIRE GROUP INC	15,226	422,217	0.000447%
UNITED INSURANCE HOLDINGS CO	30,615	174,506	0.000185%
UNITED INTERNATIONAL TRANSPO	153,618	1,847,315	0.001954%
UNITED INTERNET AG REG SHARE	17,149	701,220	0.000742%
UNITED INTL ENTERPRISES	1,049	281,047	0.000297%
UNITED MALACCA BHD	7,500	9,123	0.000010%
UNITED MALT GRP LTD	161,314	542,557	0.000574%
UNITED MICROELECTRON SP ADR	208,634	1,971,591	0.002086%
UNITED MICROELECTRONICS CORP	180,000	343,042	0.000363%
UNITED NATURAL FOODS INC	44,671	1,651,934	0.001748%
UNITED ORTHOPEDIC CORP	7,000	8,278	0.000009%
UNITED OVERSEAS BANK LTD	386,158	7,417,497	0.007847%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
UNITED PARCEL SERVICE CL B	216,807	45,089,352	0.047702%
UNITED PLANTATIONS BHD	48,200	159,061	0.000168%
UNITED RENTALS INC	78,018	24,888,522	0.026331%
UNITED SECURITY BANCSHARE/CA	1,404	11,471	0.000012%
UNITED STATES LIME + MINERAL	435	60,504	0.000064%
UNITED STATES STEEL CORP	91,939	2,206,536	0.002334%
UNITED SUPER MARKETS HOLDING	114,200	1,116,380	0.001181%
UNITED THERAPEUTICS CORP	78,981	14,169,981	0.014991%
UNITED TRACTORS TBK PT	236,100	329,726	0.000349%
UNITED UTILITIES GROUP PLC	8,191	110,258	0.000117%
UNITEDHEALTH GROUP INC	339,550	135,969,402	0.143848%
UNITI GROUP LTD	673,111	1,672,669	0.001770%
UNITIL CORP	5,626	298,009	0.000315%
UNITY OPTO TECHNOLOGY CO LTD	57,000	8,429	0.000009%
UNITY SOFTWARE INC	12,731	1,398,246	0.001479%
UNIVAR SOLUTIONS INC	101,923	2,484,883	0.002629%
UNIVENTURES PCL FOREIGN	64,600	8,062	0.000009%
UNIVERSAL CEMENT	49,440	41,433	0.000044%
UNIVERSAL CORP/VA	20,003	1,139,571	0.001206%
UNIVERSAL DISPLAY CORP	17,328	3,852,534	0.004076%
UNIVERSAL ELECTRONICS INC	11,646	564,831	0.000598%
UNIVERSAL HEALTH SERVICES B	74,362	10,888,828	0.011520%
UNIVERSAL INSURANCE HOLDINGS	23,756	329,733	0.000349%
UNIVERSAL LOGISTICS HOLDINGS	2,399	55,897	0.000059%
UNIVERSAL ROBINA CORP	800,100	2,368,421	0.002506%
UNIVERSAL STAINLESS + ALLOY	5,913	59,544	0.000063%
UNIVERSAL TECHNICAL INSTITUT	7,251	47,059	0.000050%
UNIVEST FINANCIAL CORP	12,254	323,138	0.000342%
UNIZYX HOLDING CORP	29,000	30,548	0.000032%
UNTRADE CONVOY	1,908,000	41,030	0.000043%
UNTRADE CW GROUP HOLD	97,500	-	0.000000%
UNTRADE HUA HAN HEALTH	288,000	19,655	0.000021%
UNTRADE HUIYUAN JUICE	82,500	21,459	0.000023%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
UNTRADE.ANXIN CHINA	516,000	0	0.000000%
UNTRADE.C FIBER OPTIC	412,800	0	0.000000%
UNTRADE.HSIN CHONG GP	1,062,000	0	0.000000%
UNTRADE.PAC ANDES INTL HLDGS	2,389,405	0	0.000000%
UNTRADE.TENWOW INT L	47,000	11,921	0.000013%
UNTRADE.YOUYUAN HLDGS	51,700	1,731	0.000002%
UNUM GROUP	131,984	3,748,346	0.003966%
UOA DEVELOPMENT BHD	37,100	14,656	0.000016%
UOB KAY HIAN HOLDINGS LTD	77,318	89,731	0.000095%
UOL GROUP LTD	4,100	22,266	0.000024%
UORIKI CO LTD	8,800	160,159	0.000169%
UPC TECHNOLOGY CORP	117,393	114,602	0.000121%
UPL LTD	104,212	1,113,202	0.001178%
UPM KYMMENE OYJ	38,141	1,442,883	0.001526%
UR ENERGY INC	674,480	944,272	0.000999%
URBAN OUTFITTERS INC	77,072	3,176,908	0.003361%
US BANCORP	320,678	18,269,026	0.019328%
US CELLULAR CORP	7,480	271,599	0.000287%
US CONCRETE INC	10,357	764,347	0.000809%
US ECOLOGY INC	12,838	481,682	0.000510%
US FOODS HOLDING CORP	37,089	1,422,734	0.001505%
US SILICA HOLDINGS INC	58,582	677,208	0.000716%
US XPRESS ENTERPRISES INC A	19,664	169,110	0.000179%
USA TRUCK INC	3,378	54,284	0.000057%
USANA HEALTH SCIENCES INC	52,927	5,421,313	0.005735%
USHIO INC	500	9,145	0.000010%
USI CORP	18,171	24,195	0.000026%
USINAS SIDER MINAS GER PF A	504,200	1,919,192	0.002030%
USS CO LTD	115,856	2,022,965	0.002140%
UTAH MEDICAL PRODUCTS INC	310	26,362	0.000028%
UTILICO EMERGING MARKETS TRUST	2,876,591	8,941,201	0.009459%
UTOC CORP	6,800	32,288	0.000034%
V TECHNOLOGY CO LTD	3,500	168,394	0.000178%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
V ZUG HOLDING AG	690	106,297	0.000112%
VAIL RESORTS INC	3,045	963,803	0.001020%
VAKRANGEE LTD	1,159,740	651,408	0.000689%
VALE SA	885,838	19,992,856	0.021151%
VALE SA SP ADR	507,509	11,576,280	0.012247%
VALEO	1,262	37,969	0.000040%
VALERO ENERGY CORP	90,914	7,098,565	0.007510%
VALIANT HOLDING AG REG	6,378	632,729	0.000669%
VALID SOLUCOES SA	11,121	24,379	0.000026%
VALLEY NATIONAL BANCORP	177,990	2,390,406	0.002529%
VALLOUREC SA	9,997	90,576	0.000096%
VALMONT INDUSTRIES	14,476	3,417,060	0.003615%
VALOR HOLDINGS CO LTD	30,000	611,947	0.000647%
VALORA HOLDING AG REG	2,356	496,000	0.000525%
VALQUA LTD	15,900	311,296	0.000329%
VALUE ADDED TECHNOLOGY CO LT	288	9,577	0.000010%
VALUE PARTNERS GROUP LTD	618,000	394,713	0.000418%
VALVOLINE INC	67,394	2,187,609	0.002314%
VAN LANSCHOT KEMPEN NV	2,619	66,621	0.000070%
VANACHAI GROUP PUB CO FOR	35,900	7,393	0.000008%
VANDA PHARMACEUTICALS INC	91,931	1,977,436	0.002092%
VANGUARD INTERNATIONAL SEMI	249,897	1,058,335	0.001120%
VARDHMAN TEXTILES LTD	2,123	39,044	0.000041%
VAREX IMAGING CORP	21,652	580,707	0.000614%
VARUN BEVERAGES LTD	234,622	2,303,134	0.002437%
VAT GROUP AG	35,385	11,775,222	0.012457%
VATTI CORPORATION LTD A	257,405	287,623	0.000304%
VAUDOISE ASSURANCES HOL	535	277,817	0.000294%
VBG GROUP AB B SHS	4,028	83,130	0.000088%
VE WONG CORP	9,000	11,160	0.000012%
VECTOR GROUP LTD	51,939	734,417	0.000777%
VECTOR LTD	4,456	12,610	0.000013%
VECTRUS INC	4,856	231,097	0.000244%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
VECTURA GROUP PLC	217,672	410,159	0.000434%
VEDAN INTERNATIONAL HOLDINGS	536,000	54,526	0.000058%
VEDANTA LTD	120,227	426,609	0.000451%
VEDANTA LTD ADR	116,186	1,649,841	0.001745%
VEECO INSTRUMENTS INC	24,608	591,576	0.000626%
VEEVA SYSTEMS INC CLASS A	28,663	8,912,760	0.009429%
VEIDEKKE ASA	2,432	32,558	0.000034%
VELESTO ENERGY BHD	201,520	7,524	0.000008%
VENATOR MATERIALS PLC	54,380	257,761	0.000273%
VENTURE CORP LTD	224,200	3,204,049	0.003390%
VEOLIA ENVIRONNEMENT	834	25,191	0.000027%
VERA BRADLEY INC	26,010	322,264	0.000341%
VERASTEM INC	364,081	1,481,810	0.001568%
VERBIO VEREINIGTE BIOENERGI	3,499	177,265	0.000188%
VERBUND AG	173	15,931	0.000017%
VERICEL CORP	18,791	986,528	0.001044%
VERINT SYSTEMS INC	4,387	197,722	0.000209%
VERISIGN INC	29,558	6,730,061	0.007120%
VERISK ANALYTICS INC	51,568	9,009,961	0.009532%
VERITEX HOLDINGS INC	25,615	907,027	0.000960%
VERITIV CORP	12,249	752,334	0.000796%
VERIZON COMMUNICATIONS INC	1,931,798	108,238,642	0.114510%
VERMILION ENERGY INC	37,158	325,618	0.000344%
VERSABANK	3,800	45,663	0.000048%
VERSO CORP A	16,116	285,253	0.000302%
VERTEX ENERGY INC	35,827	473,991	0.000501%
VERTEX PHARMACEUTICALS INC	95,725	19,301,032	0.020419%
VERTU MOTORS PLC	78,124	49,861	0.000053%
VERVE THERAPEUTICS INC	28,035	1,689,109	0.001787%
VESTAS WIND SYSTEMS A/S	324,428	12,665,552	0.013399%
VESTEL BEYAZ ESYA SANAYI VE	6,522	33,918	0.000036%
VESTEL ELEKTRONIK SANAYI	406,415	1,417,482	0.001500%
VESUVIUS PLC	146,147	1,066,005	0.001128%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
VETROPACK HOLDING REGISTERED	4,900	295,797	0.000313%
VF CORP	75,126	6,163,337	0.006520%
VGP	56	11,051	0.000012%
VIACOMCBS INC CLASS A	4,080	197,676	0.000209%
VIACOMCBS INC CLASS B	498,440	22,529,488	0.023835%
VIAD CORP	8,440	420,734	0.000445%
VIASAT INC	27,799	1,385,502	0.001466%
VIATRIS INC	811,198	11,592,019	0.012264%
VIATRON TECHNOLOGIES INC	1,435	14,972	0.000016%
VIAVI SOLUTIONS INC	198,093	3,498,322	0.003701%
VICAT	9,679	467,742	0.000495%
VICOR CORP	8,706	920,572	0.000974%
VICTORY NEW MATERIALS LTD CO	9,317	4,063	0.000004%
VIDENTE CO LTD	2,528	20,428	0.000022%
VIDLER WATER RESOUCES INC	11,129	148,016	0.000157%
VIEL ET COMPAGNIE	8,328	59,455	0.000063%
VIEMED HEALTHCARE INC	15,600	111,870	0.000118%
VIENNA INSURANCE GROUP AG	15,118	415,044	0.000439%
VIETNAM DAIRY PRODUCTS JSC	831,637	3,266,423	0.003456%
VIETNAM ENTERPRISE INVESTMENTS	896,817	8,672,356	0.009175%
VIEWWORKS CO LTD	399	13,233	0.000014%
VIFOR PHARMA AG	160	20,728	0.000022%
VILLAGE SUPER MARKET CLASS A	22,030	517,925	0.000548%
VILLEROY + BOCH AG PREF	1,346	28,572	0.000030%
VILMORIN + CIE	3,593	238,613	0.000252%
VIMEO INC	14,263	698,887	0.000739%
VINACAPITAL VIETNAM OPPORTUNIT	2,385,564	15,868,014	0.016787%
VINATI ORGANICS LTD	17,173	423,260	0.000448%
VINCI PARTNERS INVESTMENTS A	45,292	656,734	0.000695%
VINCI SA	7,829	835,505	0.000884%
VINYTHAI PUBLIC CO LTD FOREI	28,100	32,878	0.000035%
VIOHALCO SA	14,866	79,950	0.000085%
VIPER ENERGY PARTNERS LP	115,987	2,184,035	0.002311%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
VIPSHOP HOLDINGS LTD ADR	397,468	7,981,157	0.008444%
VIRGIN AUSTRALIA INT HOLDINGS	936,656	-	0.000000%
VIRGIN GALACTIC HOLDINGS INC	3,123	143,658	0.000152%
VIRGIN MONEY UK PLC	123,572	338,942	0.000359%
VIRSCEND EDUCATION CO LTD	79,000	11,088	0.000012%
VIRTRA INC	126,205	930,131	0.000984%
VIRTU FINANCIAL INC CLASS A	45,586	1,259,541	0.001333%
VIRTUS HEALTH LTD	26,657	132,084	0.000140%
VIRTUS INVESTMENT PARTNERS	2,907	807,477	0.000854%
VISA INC CLASS A SHARES	487,093	113,892,085	0.120491%
VISHAY INTERTECHNOLOGY INC	106,806	2,408,475	0.002548%
VISHAY PRECISION GROUP	5,610	190,964	0.000202%
VISTA LAND + LIFESCAPES INC	217,000	16,892	0.000018%
VISTA OUTDOOR INC	49,188	2,276,421	0.002408%
VISTAGEN THERAPEUTICS INC	269,782	849,813	0.000899%
VISTEON CORP	21,702	2,624,640	0.002777%
VISTRA CORP	347,543	6,446,923	0.006820%
VISTRY GROUP PLC	115,158	1,871,635	0.001980%
VITA GROUP LTD	41,092	29,307	0.000031%
VITAL KSK HOLDINGS INC	14,700	94,830	0.000100%
VITRO S.A.B. SERIES A	17,253	21,533	0.000023%
VITZRO TECH CO LTD	1,246	12,558	0.000013%
VIVA ENERGY GROUP LTD	154,042	223,199	0.000236%
VIVENDI	552,248	18,553,635	0.019629%
VMART RETAIL LTD	8,334	315,953	0.000334%
VMWARE INC CLASS A	4,281	684,832	0.000725%
VOCENTO SA	52,090	69,186	0.000073%
VODACOM GROUP LTD	34,572	311,781	0.000330%
VODAFONE GROUP PLC	38,638	64,767	0.000069%
VODAFONE QATAR	2,821,531	1,251,517	0.001324%
VOESTALPINE AG	164,191	6,686,486	0.007074%
VOLKSWAGEN AG PREF	53,172	13,317,576	0.014089%
VOLT INFO SCIENCES INC	202,470	925,288	0.000979%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
VOLTAS LTD	42,742	587,106	0.000621%
VOLTRONIC POWER TECHNOLOGY	52,271	2,523,266	0.002669%
VOLUTION GROUP PLC	251,338	1,453,078	0.001537%
VOLVO AB A SHS	6,953	172,521	0.000183%
VOLVO AB B SHS	390,034	9,390,387	0.009934%
VONAGE HOLDINGS CORP	95,160	1,371,256	0.001451%
VONOVIA SE	112,087	7,247,019	0.007667%
VONTIER CORP	98,625	3,213,203	0.003399%
VONTOBEL HOLDING AG REG	32,234	2,514,276	0.002660%
VOPAK	55,439	2,518,039	0.002664%
VOSSLOH AG	2,946	148,655	0.000157%
VOXX INTERNATIONAL CORP	12,667	177,465	0.000188%
VOYA FINANCIAL INC	32,913	2,024,150	0.002141%
VP BANK AG A	1,663	199,700	0.000211%
VP PLC	2,076	26,327	0.000028%
VRANKEN POMMERY MONOPOLE	401	8,536	0.000009%
VSE CORP	4,799	237,598	0.000251%
VSTECs BHD	1,677,287	1,058,531	0.001120%
VSTECs HOLDINGS LTD	150,000	121,107	0.000128%
VT HOLDINGS CO LTD	2,200	9,138	0.000010%
VTECH HOLDINGS LTD	164,212	1,728,636	0.001829%
VULCABRAS AZALEIA SA	11,200	21,718	0.000023%
VULCAN MATERIALS CO	30,508	5,310,528	0.005618%
WABASH NATIONAL CORP	186,510	2,984,160	0.003157%
WABTEC CORP	86,906	7,152,364	0.007567%
WACKER NEUSON SE	24,327	699,310	0.000740%
WACOAL HOLDINGS CORP	8,200	185,810	0.000197%
WAH LEE INDUSTRIAL CORP	36,000	106,336	0.000112%
WAI KEE HOLDINGS LTD	58,000	31,069	0.000033%
WAJAX CORP	13,633	264,887	0.000280%
WAKACHIKU CONSTRUCTION	4,800	66,471	0.000070%
WAKITA + CO LTD	23,800	219,580	0.000232%
WALGREENS BOOTS ALLIANCE INC	580,138	30,521,060	0.032289%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
WALKER + DUNLOP INC	11,849	1,236,799	0.001308%
WALLENIUS WILHELMSSEN ASA	22,038	76,779	0.000081%
WALLENSTAM AB B SHS	10,014	158,544	0.000168%
WALLISER KANTONALBANK REG	956	110,147	0.000117%
WALMART DE MEXICO SAB DE CV	3,935,937	12,871,041	0.013617%
WALMART INC	731,585	103,168,117	0.109146%
WALSIN LIHWA CORP	1,550,000	1,629,969	0.001724%
WALT DISNEY CO/THE	585,214	102,863,065	0.108823%
WALTON ADVANCED ENGINEERING	50,000	33,558	0.000036%
WANG ON GROUP LTD	3,120,000	26,918	0.000028%
WANHUA CHEMICAL GROUP CO A	22,673	381,846	0.000404%
WANT WANT CHINA HOLDINGS LTD	8,051,479	5,702,291	0.006033%
WANXIANG QIANCHAO CO LTD A	28,200	23,175	0.000025%
WARABEYA NICHIO HOLDINGS CO	13,200	257,721	0.000273%
WAREHOUSE GROUP LIMITED/THE	89,071	215,967	0.000228%
WARRIOR MET COAL INC	38,519	662,527	0.000701%
WARSAW STOCK EXCHANGE	5,350	66,949	0.000071%
WARTECK INVEST AG REG	44	114,242	0.000121%
WARTSILA OYJ ABP	142,196	2,110,408	0.002233%
WASHINGTON FEDERAL INC	35,205	1,118,815	0.001184%
WASHINGTON H. SOUL PATTINSON	95,685	2,423,012	0.002563%
WASION HOLDINGS LTD	86,000	26,910	0.000028%
WASKITA BETON PRECAST TBK PT	694,300	7,230	0.000008%
WASTE CONNECTIONS INC	21,987	2,625,907	0.002778%
WASTE MANAGEMENT INC	132,801	18,606,748	0.019685%
WATERS CORP	48,464	16,749,643	0.017720%
WATERSTONE FINANCIAL INC	30,010	589,997	0.000624%
WATSCO INC	16,056	4,602,292	0.004869%
WATTS CO LTD	6,100	51,552	0.000055%
WATTS WATER TECHNOLOGIES A	16,057	2,342,877	0.002479%
WAYFAIR INC CLASS A	1,722	543,653	0.000575%
WCT HOLDINGS BHD	196,792	24,412	0.000026%
WD 40 CO	24,247	6,214,264	0.006574%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
WDB HOLDINGS CO LTD	1,300	34,119	0.000036%
WEALTHY WAY GROUP LTD	4,000	3,724	0.000004%
WEBJET LTD	23,763	87,595	0.000093%
WEBSTER FINANCIAL CORP	121,857	6,499,852	0.006876%
WEBUILD SPA	94,862	251,768	0.000266%
WEC ENERGY GROUP INC	94,722	8,425,522	0.008914%
WEDS CO LTD	9,100	43,454	0.000046%
WEE HUR HOLDINGS LTD	85,600	13,373	0.000014%
WEG SA	295,606	1,984,708	0.002100%
WEI CHUAN FOODS	19,000	14,593	0.000015%
WEI MON INDUSTRY CO LTD	48,000	-	0.000000%
WEIKENG INDUSTRIAL CO LTD	24,160	20,637	0.000022%
WEIMOB INC	432,000	952,354	0.001008%
WEIQIAO TEXTILE CO LTD H	447,640	146,411	0.000155%
WEIS MARKETS INC	41,145	2,125,551	0.002249%
WELCIA HOLDINGS CO LTD	23,424	766,097	0.000810%
WELL SHIN TECHNOLOGY CO LTD	79,000	145,454	0.000154%
WELLHOPE FOODS CO LTD A	9,500	15,320	0.000016%
WELLS FARGO + CO	2,499,475	113,201,223	0.119760%
WELSPUN CORP LTD	17,714	34,067	0.000036%
WELSPUN ENTERPRISES LTD/NEW	9,035	13,596	0.000014%
WELSPUN INDIA LTD	22,126	28,696	0.000030%
WENDEL	102,652	13,804,757	0.014605%
WENDY S CO/THE	116,212	2,721,685	0.002879%
WERNER ENTERPRISES INC	44,420	1,977,578	0.002092%
WESBANCO INC	20,168	718,586	0.000760%
WESCO INTERNATIONAL INC	3,730	322,018	0.000341%
WESFARMERS LTD	961,717	42,670,745	0.045143%
WEST CHINA CEMENT LTD	406,000	62,213	0.000066%
WEST COAST PAPER MILLS LTD	3,219	11,390	0.000012%
WEST FRASER TIMBER CO LTD	78,126	5,614,498	0.005940%
WEST JAPAN RAILWAY CO	4,200	239,686	0.000254%
WEST PHARMACEUTICAL SERVICES	27,173	9,757,824	0.010323%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
WESTAMERICA BANCORPORATION	13,416	778,530	0.000824%
WESTERN ALLIANCE BANCORP	20,642	1,916,610	0.002028%
WESTERN AREAS LTD	137,515	246,742	0.000261%
WESTERN DIGITAL CORP	426,768	30,373,079	0.032133%
WESTERN FOREST PRODUCTS INC	105,245	179,332	0.000190%
WESTERN MIDSTREAM PARTNERS L	93,100	1,994,202	0.002110%
WESTERN NEW ENGLAND BANCORP	14,999	122,242	0.000129%
WESTERN UNION CO	279,398	6,417,772	0.006790%
WESTGOLD RESOURCES LTD	69,848	98,584	0.000104%
WESTLAKE CHEMICAL CORP	25,435	2,291,439	0.002424%
WESTLAKE CHEMICAL PARTNERS L	23,829	641,477	0.000679%
WESTON (GEORGE) LTD	101,435	9,678,224	0.010239%
WESTPAC BANKING CORP	71,872	1,392,654	0.001473%
WESTPORTS HOLDINGS BHD	179,696	182,228	0.000193%
WESTROCK CO	137,581	7,322,061	0.007746%
WESTSHORE TERMINALS INVESTME	6,862	94,648	0.000100%
WESTWOOD HOLDINGS GROUP INC	1,324	28,810	0.000030%
WEX INC	19,859	3,850,660	0.004074%
WEYCO GROUP INC	6,763	151,288	0.000160%
WGI EMERGING MARKETS	2,269,898	45,526,691	0.048165%
WH GROUP LTD	17,022,183	15,299,656	0.016186%
WHANIN PHARMACEUTICAL CO LTD	1,834	36,968	0.000039%
WHARF REAL ESTATE INVESTMENT	3,000	17,442	0.000018%
WHEATON PRECIOUS METALS CORP	50,729	2,238,418	0.002368%
WHIRLPOOL CORP	61,015	13,302,490	0.014073%
WHITBREAD PLC	197	8,496	0.000009%
WHITE MOUNTAINS INSURANCE GP	419	481,025	0.000509%
WHITECAP RESOURCES INC	128,904	641,401	0.000679%
WHITEHAVEN COAL LTD	259,940	378,591	0.000401%
WHITING PETROLEUM CORP	6,590	359,485	0.000380%
WICKES GROUP PLC	445,549	1,514,139	0.001602%
WIDAM FOOD CO	39,917	48,435	0.000051%
WIDEOPENWEST INC	75,634	1,566,380	0.001657%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
WIDEPOINT CORP	1,219	8,850	0.000009%
WIENERBERGER AG	610	23,510	0.000025%
WIJAYA KARYA PERSERO TBK PT	152,900	10,439	0.000011%
WILCON DEPOT INC	2,204,300	909,897	0.000963%
WILEY (JOHN) + SONS CLASS A	101,158	6,087,688	0.006440%
WILH WILHELMOSEN HOLDING A	6,565	138,850	0.000147%
WILL SEMICONDUCTOR CO LTD A	4,300	214,286	0.000227%
WILLAMETTE VALLEY VINEYARDS	1,158	15,841	0.000017%
WILLIAMS COS INC	284,620	7,556,661	0.007995%
WILLIAMS INDUSTRIAL SERVICES	172,177	1,003,792	0.001062%
WILLIAMS SONOMA INC	65,277	10,421,473	0.011025%
WILLIS TOWERS WATSON PLC	71,733	16,500,025	0.017456%
WILLSCOT MOBILE MINI HOLDING	6,741	187,872	0.000199%
WILMAR INTERNATIONAL LTD	733,746	2,456,373	0.002599%
WILSON BAYLY HOLMES OVCON	12,530	99,161	0.000105%
WINCANTON PLC	236,666	1,438,546	0.001522%
WING ON CO INTERNATIONAL LTD	42,863	98,246	0.000104%
WING TAI HOLDINGS LTD	121,233	162,341	0.000172%
WING TAI PROPERTIES LTD	151,287	90,587	0.000096%
WINGSTOP INC	10,921	1,721,477	0.001821%
WINIX INC	1,009	20,383	0.000022%
WINNEBAGO INDUSTRIES	19,402	1,318,560	0.001395%
WINTRUST FINANCIAL CORP	25,019	1,892,187	0.002002%
WIPRO LTD	386,716	2,841,189	0.003006%
WIPRO LTD ADR	220,487	1,722,003	0.001822%
WISDOM EDUCATION INTERNATION	38,000	10,374	0.000011%
WISDOM MARINE LINES CO LTD	15,172	60,171	0.000064%
WISDOMTREE INVESTMENTS INC	303,627	1,882,487	0.001992%
WISETECH GLOBAL LTD	698	16,732	0.000018%
WISOL CO LTD	3,400	38,947	0.000041%
WISTRON CORP	1,814,000	2,018,268	0.002135%
WISTRON NEWEB CORP	18,000	49,098	0.000052%
WIWYNN CORP	25,000	894,572	0.000946%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
WM MORRISON SUPERMARKETS	4,686,356	15,971,277	0.016897%
WM TECHNOLOGY INC	84,457	1,508,402	0.001596%
WOCKHARDT LTD	1,460	10,175	0.000011%
WOLTERS KLUWER	350,929	35,257,660	0.037301%
WOLVERINE WORLD WIDE INC	33,516	1,127,478	0.001193%
WONG S INTERNATIONAL HLDGS	29,000	9,149	0.000010%
WONIK HOLDINGS CO LTD	6,819	40,933	0.000043%
WONIK IPS CO LTD	48,601	2,140,576	0.002265%
WONIK MATERIALS CO LTD	708	22,193	0.000023%
WOOD ONE CO LTD	3,200	35,059	0.000037%
WOODSIDE PETROLEUM LTD	2,592	43,219	0.000046%
WOODWARD INC	29,376	3,609,723	0.003819%
WOOLWORTHS GROUP LTD	391,007	11,193,007	0.011842%
WOOLWORTHS HOLDINGS LTD	1,063,036	4,013,536	0.004246%
WOORI FINANCIAL GROUP INC	2,580	26,232	0.000028%
WOORI INVESTMENT BANK	40,188	36,757	0.000039%
WOOWON DEVELOPMENT CO LTD	1,858	11,962	0.000013%
WORKDAY INC CLASS A	1,763	420,899	0.000445%
WORLD ACCEPTANCE CORP	1,611	258,147	0.000273%
WORLD CO LTD	3,400	44,817	0.000047%
WORLD FUEL SERVICES CORP	45,559	1,445,587	0.001529%
WORLD WRESTLING ENTERTAIN A	27,113	1,569,572	0.001661%
WORLDLINE SA	110	10,298	0.000011%
WORTHINGTON INDUSTRIES	12,220	747,620	0.000791%
WOWOW INC	12,600	273,252	0.000289%
WPG HOLDINGS LTD	787,000	1,443,363	0.001527%
WPP PLC	1,188,417	15,993,820	0.016921%
WR BERKLEY CORP	53,109	3,952,903	0.004182%
WR GRACE + CO	16,481	1,139,167	0.001205%
WSFS FINANCIAL CORP	26,717	1,244,745	0.001317%
WSP GLOBAL INC	103,450	12,088,521	0.012789%
WT MICROELECTRONICS CO LTD	12,000	23,128	0.000024%
WUESTENROT + WUERTTEMBERG	10,268	235,256	0.000249%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
WUHAN DEPARTMENT STORE GRP A	12,700	22,996	0.000024%
WUHU SANQI INTERACTIVE ENT A	45,800	170,258	0.000180%
WULIANGYE YIBIN CO LTD A	268,278	12,368,328	0.013085%
WUS PRINTED CIRCUIT CO LTD	41,998	45,295	0.000048%
WUXI APPTEC CO LTD H	152,726	3,565,511	0.003772%
WUXI BIOLOGICS CAYMAN INC	327,133	5,994,325	0.006342%
WW GRAINGER INC	22,298	9,766,524	0.010332%
WW INTERNATIONAL INC	16,193	585,215	0.000619%
WYNDHAM HOTELS + RESORTS INC	46,082	3,331,268	0.003524%
WYNN MACAU LTD	2,631,200	4,140,341	0.004380%
WYNN RESORTS LTD	10,250	1,253,575	0.001326%
X 5 RETAIL GROUP NV REGS GDR	33,113	1,162,182	0.001230%
XAAR PLC	9,233	23,214	0.000025%
XCEL ENERGY INC	150,510	9,915,599	0.010490%
XEBIO HOLDINGS CO LTD	10,900	94,966	0.000100%
XENCOR INC	23,609	814,274	0.000861%
XEROX HOLDINGS CORP	85,753	2,014,338	0.002131%
XIAMEN C + D INC A	1,684,309	2,111,431	0.002234%
XIAMEN INTERNATIONAL PORT H	134,000	16,392	0.000017%
XIAMEN ITG GROUP CORP LTD A	355,700	451,957	0.000478%
XIAMEN XIANGYU CO LTD A	21,300	20,603	0.000022%
XILINX INC	72,882	10,541,652	0.011152%
XINGDA INT L HOLDINGS	283,257	68,208	0.000072%
XINGFA ALUMINIUM HOLDINGS	16,000	26,289	0.000028%
XINGYE ALLOY MATERIALS GROUP	102,000	14,973	0.000016%
XINHUA WINSHARE PUBLISHING H	34,000	24,342	0.000026%
XINXING DUCTILE IRON PIPES A	14,842,400	8,545,099	0.009040%
XINYI GLASS HOLDINGS LTD	1,576,304	6,424,283	0.006797%
XINYI SOLAR HOLDINGS LTD	144,209	311,227	0.000329%
XINYU IRON + STEEL CO LTD A	9,018,850	7,788,528	0.008240%
XINYUAN REAL ESTATE CO L ADR	26,424	70,024	0.000074%
XIWANG SPECIAL STEEL CO LTD	1,242,000	58,375	0.000062%
XPEL INC	18,572	1,557,634	0.001648%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
XPERI HOLDING CORP	57,765	1,284,694	0.001359%
XPO LOGISTICS INC	65,558	9,170,909	0.009702%
XTEP INTERNATIONAL HOLDINGS	35,091	66,153	0.000070%
XXENTRIA TECHNOLOGY MATERIAL	6,000	15,763	0.000017%
XXL ASA	25,749	54,609	0.000058%
XYLEM INC	37,151	4,456,634	0.004715%
Y G 1 CO LTD	2,702	21,954	0.000023%
YAC HOLDINGS CO LTD	1,600	18,351	0.000019%
YACHIYO INDUSTRY CO LTD	4,200	23,159	0.000025%
YAHAGI CONSTRUCTION CO LTD	9,200	58,852	0.000062%
YAIZU SUISANKAGAKU INDUSTRY	3,700	32,470	0.000034%
YAKULT HONSHA CO LTD	18,537	1,050,525	0.001111%
YAMABIKO CORP	7,400	81,007	0.000086%
YAMADA HOLDINGS CO LTD	1,545,219	7,142,061	0.007556%
YAMAGATA BANK LTD/THE	12,299	91,863	0.000097%
YAMAGUCHI FINANCIAL GROUP IN	35,100	200,499	0.000212%
YAMAHA CORP	105,901	5,753,519	0.006087%
YAMAHA MOTOR CO LTD	326,300	8,878,512	0.009393%
YAMAMA CEMENT CO	27,411	250,693	0.000265%
YAMANA GOLD INC	880,021	3,709,690	0.003925%
YAMANASHI CHUO BANK LTD/THE	12,400	90,383	0.000096%
YAMATANE CORP	13,600	190,295	0.000201%
YAMATO CORP	9,000	64,871	0.000069%
YAMATO HOLDINGS CO LTD	59,600	1,696,874	0.001795%
YAMATO INTERNATIONAL INC	4,700	14,313	0.000015%
YAMATO KOGYO CO LTD	121,600	4,026,309	0.004260%
YAMAYA CORP	13,600	278,641	0.000295%
YAMAZAKI BAKING CO LTD	19,054	268,840	0.000284%
YAMAZAWA CO LTD	1,200	18,618	0.000020%
YAMAZEN CORP	2,900	26,128	0.000028%
YANBU CEMENT CO	135,651	1,609,554	0.001703%
YANBU NATIONAL PETROCHEMICAL	212,726	4,117,936	0.004357%
YANDEX NV A	142,604	10,089,233	0.010674%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
YANG MING MARINE TRANSPORT	877,000	5,744,370	0.006077%
YANGTZE OPTICAL FIBRE AND H	10,000	12,709	0.000013%
YANGZIJIANG SHIPBUILDING	61,400	64,406	0.000068%
YANZHOU COAL MINING CO A	1,225,800	2,913,942	0.003083%
YAOKO CO LTD	4,800	275,484	0.000291%
YAPI VE KREDI BANKASI	88,669	22,046	0.000023%
YARA INTERNATIONAL ASA	190,972	10,057,699	0.010640%
YASKAWA ELECTRIC CORP	700	34,246	0.000036%
YASUDA LOGISTICS CORP	8,100	68,893	0.000073%
YATAS YATAK VE YORGAN SAN. T	150,483	225,183	0.000238%
YC CO LTD	100,283	68,205	0.000072%
YC INOX CO LTD	41,788	64,491	0.000068%
YEASHIN INTERNATIONAL DEVELO	33,631	27,098	0.000029%
YELLOW HAT LTD	4,800	85,110	0.000090%
YELP INC	24,091	962,676	0.001018%
YEONG GUAN ENERGY GROUP CO	21,894	57,127	0.000060%
YESCO HOLDINGS CO LTD	4,239	143,979	0.000152%
YETI HOLDINGS INC	29,134	2,675,084	0.002830%
YH DIMRI CONSTRUCT + DEVELOP	2,338	139,340	0.000147%
YI JINN IND CO	33,300	23,425	0.000025%
YICHANG HEC CHANGJIANG PHA H	28,800	31,782	0.000034%
YIEH PHUI ENTERPRISE CO LTD	33,675	40,186	0.000043%
YIHAI INTERNATIONAL HOLDING	89,397	600,328	0.000635%
YINSON HOLDINGS BHD	11,300	13,637	0.000014%
YIP S CHEMICAL HOLDINGS LTD	38,000	21,481	0.000023%
YIREN DIGITAL LTD SPS ADR	9,732	58,489	0.000062%
YIT OYJ	38,280	234,472	0.000248%
YNH PROPERTY BHD	87	57	0.000000%
YODOGAWA STEEL WORKS LTD	8,700	175,505	0.000186%
YOKOGAWA BRIDGE HOLDINGS COR	2,000	37,931	0.000040%
YOKOGAWA ELECTRIC CORP	12,100	180,971	0.000191%
YOKOHAMA REITO CO LTD	58,600	465,674	0.000493%
YOKOHAMA RUBBER CO LTD	28,100	602,306	0.000637%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
YOMEISHU SEIZO CO LTD	6,019	98,048	0.000104%
YONDENKO CORP	2,200	64,916	0.000069%
YONGGAO CO LTD A	571,430	610,214	0.000646%
YONYU PLASTICS CO LTD	65,000	81,068	0.000086%
YOROZU CORP	12,300	130,658	0.000138%
YOTAI REFRACTORIES CO LTD	5,000	56,672	0.000060%
YOTRIO GROUP CO LTD A	39,900	21,675	0.000023%
YOULCHON CHEMICAL CO LTD	2,666	52,674	0.000056%
YOUNG + CO S BREWERY PLC A	3,729	83,968	0.000089%
YOUNG + CO S BREWERY PLC NV	1,909	23,445	0.000025%
YOUNG FAST OPTOELECTRONICS	24,000	27,090	0.000029%
YOUNG POONG PRECISION CORP	3,442	35,149	0.000037%
YOUNGONE CORP	38,407	1,514,248	0.001602%
YOUNGONE HOLDINGS CO LTD	2,730	117,088	0.000124%
YOUNGTEK ELECTRONICS CORP	19,379	60,580	0.000064%
YUANTA FINANCIAL HOLDING CO	4,379,186	4,220,050	0.004465%
YUANTA FUTURES CO LTD	10,000	18,268	0.000019%
YUANTA SECURITIES KOREA	17,431	74,606	0.000079%
YUASA FUNASHOKU CO LTD	500	13,515	0.000014%
YUASA TRADING CO LTD	859	23,296	0.000025%
YUE YUEN INDUSTRIAL HLDG	159,500	393,931	0.000417%
YUEXIU PROPERTY CO LTD	119,200	125,557	0.000133%
YUHAN CORP	2,662	149,156	0.000158%
YUHWAS SECURITIES CO LTD	7,590	19,748	0.000021%
YUKEN KOGYO CO LTD	1,400	21,986	0.000023%
YUM BRANDS INC	100,103	11,514,848	0.012182%
YUM CHINA HOLDINGS INC	26,433	1,751,186	0.001853%
YUNFENG FINANCIAL GROUP LTD	42,000	15,846	0.000017%
YUNGSHIN GLOBAL HOLDING CORP	7,000	11,054	0.000012%
YUNNAN BAIYAO GROUP CO LTD A	1,900	34,028	0.000036%
YURTEC CORP	20,640	134,079	0.000142%
YUSHIN PRECISION EQUIPMENT	4,300	31,265	0.000033%
YUSHIRO CHEMICAL INDUSTRY CO	4,900	52,889	0.000056%

OPERF Public Equity Holdings
as of 6/30/2021

Security Name	Shares	Market Value (\$)	% of OPERF
YUTONG BUS CO LTD A	46,600	90,078	0.000095%
YUZHOU GROUP HOLDINGS CO LTD	171,268	43,887	0.000046%
Z ENERGY LTD	24,442	46,796	0.000050%
Z HOLDINGS CORP	25,800	129,430	0.000137%
ZALL SMART COMMERCE GROUP LT	98,000	6,688	0.000007%
ZAMIL INDUSTRIAL INVESTMENT	3,223	33,516	0.000035%
ZAOH COMPANY LTD	1,700	22,653	0.000024%
ZEBRA TECHNOLOGIES CORP CL A	25,860	13,692,611	0.014486%
ZEDGE INC CL B	59,035	1,086,834	0.001150%
ZEE ENTERTAINMENT ENTERPRISE	51,124	147,567	0.000156%
ZEHNDER GROUP AG RG	20,080	1,916,002	0.002027%
ZENDESK INC	400	57,736	0.000061%
ZENG HSING INDUSTRIAL CO LTD	155,000	926,245	0.000980%
ZENITAKA CORP	900	32,760	0.000035%
ZENITRON CORPORATION	34,000	36,181	0.000038%
ZENKOKU HOSHO CO LTD	8,232	354,156	0.000375%
ZENSAR TECHNOLOGIES LTD	4,690	19,686	0.000021%
ZENSUN ENTERPRISES LTD	190,000	15,903	0.000017%
ZEON CORP	56,300	779,648	0.000825%
ZEUS CO LTD	740	15,606	0.000017%
ZHANGZHOU PIENZEHUANG PHA A	28,040	1,945,435	0.002058%
ZHAOJIN MINING INDUSTRY H	50,500	47,991	0.000051%
ZHEJIANG CHINT ELECTRICS A	12,600	65,092	0.000069%
ZHEJIANG JIAHUA ENERGY CHE A	17,100	23,024	0.000024%
ZHEJIANG JINGSHENG MECHANI A	133,900	1,046,507	0.001107%
ZHEJIANG MEIDA INDUSTRIAL A	483,631	1,368,234	0.001448%
ZHEJIANG NARADA POWER SOUR A	11,500	18,866	0.000020%
ZHEJIANG ORIENT FINANCIAL A	15,600	10,333	0.000011%
ZHEJIANG SEMIR GARMENT CO A	4,250,469	7,860,945	0.008316%
ZHEJIANG YASHA DECORATION A	7,700	9,438	0.000010%
ZHENGZHOU COAL MINING MACH A	611,180	1,100,066	0.001164%
ZHENGZHOU COAL MINING MACH H	26,600	33,876	0.000036%
ZHENRO PROPERTIES GROUP LTD	83,000	46,385	0.000049%

OPERF Public Equity Holdings
as of 6/30/2021

<u>Security Name</u>	<u>Shares</u>	<u>Market Value (\$)</u>	<u>% of OPERF</u>
ZHONG AN GROUP LTD	205,000	10,163	0.000011%
ZHONGSHAN BROAD OCEAN MOTO A	27,800	22,588	0.000024%
ZHONGSHENG GROUP HOLDINGS	400,444	3,331,082	0.003524%
ZHUZHOU KIBING GROUP CO LT A	890,500	2,557,890	0.002706%
ZIG SHENG INDUSTRIAL CO LTD	75,000	64,334	0.000068%
ZILLOW GROUP INC A	3,431	420,400	0.000445%
ZILLOW GROUP INC C	6,885	841,485	0.000890%
ZILLTEK TECHNOLOGY CORP	94,624	1,263,351	0.001337%
ZIM INTEGRATED SHIPPING SERV	8,612	386,937	0.000409%
ZIMMER BIOMET HOLDINGS INC	30,697	4,936,692	0.005223%
ZINWELL CORPORATION	20,000	15,218	0.000016%
ZIONS BANCORP NA	43,675	2,308,661	0.002442%
ZOETIS INC	130,141	24,253,077	0.025658%
ZONGTAI REAL ESTATE DEVELOPM	16,200	22,647	0.000024%
ZOOM VIDEO COMMUNICATIONS A	20,788	8,045,580	0.008512%
ZOOPLUS AG	677	219,340	0.000232%
ZOVIO INC	4,791	12,409	0.000013%
ZOZO INC	200	6,802	0.000007%
ZSCALER INC	645	139,359	0.000147%
ZUG ESTATES HOLDING AG B SHR	35	75,350	0.000080%
ZUGER KANTONALBANK BR	24	179,153	0.000190%
ZUMIEZ INC	19,106	936,003	0.000990%
ZUMTOBEL GROUP AG	2,541	25,614	0.000027%
ZUORA INC CLASS A	167,963	2,897,362	0.003065%
ZYNEX INC	7,978	123,898	0.000131%
ZYNGA INC CL A	64,421	684,795	0.000724%
Grand Total		28,416,501,950	30.062986%