

Philips Pensioenfonds



Beleggingen beursgenoteerde aandelen

Beleggingen in de portefeuille met beursgenoteerde aandelen

Stand per eind 3^e kwartaal 2022

Philips Pensioenfonds

Nummer (alfabetische volgorde)	Naam bedrijf
1	1&1 Ag
2	10X Genormic Inc
3	1Life Healthcare Inc
4	1st Source Corp
5	2U Inc
6	360 DigiTech Inc
7	3D Systems Corp
8	3i Group PLC
9	3M Co
10	3SBio Inc
11	888 Holdings PLC
12	8x8 Inc
13	A O Smith Corp
14	a2 Milk Co Ltd/The
15	A2A SpA
16	AAC Technologies Holdings Inc
17	AAG Energy Holdings Ltd

18	AAK AB
19	Aalberts NV
20	AAON Inc
21	AAR Corp
22	Aareal Bank AG
23	Abacus Property Group
24	ABB Ltd
25	Abbott Laboratories
26	AbbVie Inc
27	ABC-Mart Inc
28	Abengoa SA
29	Abercrombie & Fitch Co
30	ABIOMED Inc
31	ABM Industries Inc
32	ABN AMRO Bank NV
33	Aboitiz Equity Ventures Inc
34	Abrdn Plc
35	Absa Group Ltd
36	Abu Dhabi Commercial Bank PJSC
37	Abu Dhabi Islamic Bank PJSC
38	Abu Dhabi National Oil Co for Distribution PJSC
39	Academy Sports & Outdoors Inc
40	Acadia Healthcare Co Inc
41	ACADIA Pharmaceuticals Inc

42	Acadia Realty Trust
43	Accelerate Diagnostics Inc
44	Accent Group Ltd
45	Accenture PLC
46	Accolade Inc
47	Accor SA
48	Accton Technology Corp
49	ACEA SpA
50	ACEN Corp
51	Acer Inc
52	Acerinox SA
53	ACI Worldwide Inc
54	Ackermans & van Haaren NV
55	Aclaris Therapeutics Inc
56	ACM Research Inc
57	Activia Properties Inc
58	Activision Blizzard Inc
59	Acuity Brands Inc
60	Acushnet Holdings Corp
61	ACWA Power Co
62	AdaptHealth Corp
63	Adaptive Biotechnologies Corp
64	AddTech AB
65	Addus HomeCare Corp

66	Adecco Group AG
67	Adecoagro SA
68	Adevinta ASA
69	Adidas AG
70	Adient plc
71	Admiral Group PLC
72	Adobe Inc
73	Adtalem Global Education Inc
74	Advance Auto Parts Inc
75	Advance Residence Investment Corp
76	Advanced Drainage Systems Inc
77	Advanced Energy Industries Inc
78	Advanced Info Service PCL
79	Advanced Micro Devices Inc
80	Advanced Petrochemical Co
81	AdvanSix Inc
82	Advantage Energy Ltd
83	Advantech Co Ltd
84	Advantest Corp
85	Adverum Biotechnologies Inc
86	Adyen NV
87	AECC Aviation Power Co Ltd
88	Aecom
89	Aedifica SA

90	Aegon NV
91	Aena SME SA
92	Aeon Co Ltd
93	AEON REIT Investment Corp
94	Aerie Pharmaceuticals Inc
95	Aéroports de Paris
96	Aerovironment Inc
97	AES Corp/The
98	Affiliated Managers Group Inc
99	Affirm Holdings Inc
100	Aflac Inc
101	Afry Ab
102	AG Barr PLC
103	AGC Inc
104	AGCO Corp
105	Ageas SA/NV
106	Agenus Inc
107	AGFA-Gevaert NV
108	Agilent Technologies Inc
109	Agility Public Warehousing Co KSC
110	agilon health Inc
111	AGNC Investment Corp
112	Agnico Eagle Mines Ltd
113	Agrana Beteiligungs AG

114	Agree Realty Corp
115	Agricultural Bank of China Ltd
116	AIA Group Ltd
117	AIB Group PLC
118	Aichi Corp
119	Aichi Steel Corp
120	Aier Eye Hospital Group Co Ltd
121	Air Canada
122	Air China Ltd
123	Air Lease Corp
124	Air Liquide SA
125	Air New Zealand Ltd
126	Air Products and Chemicals Inc
127	Air Transport Services Group Inc
128	Air Water Inc
129	Airbnb Inc
130	Airport City Ltd
131	Airports of Thailand PCL
132	Airtac International Group
133	Airtel Africa PLC
134	Aisin Corp
135	Aixtron SE
136	AJ Bell PLC
137	Ajinomoto Co Inc

138	Akamai Technologies Inc
139	Akebia Therapeutics Inc
140	Aker Carbon Capture ASA
141	Aker Horizons ASA
142	Aker Solutions ASA
143	Akero Therapeutics Inc
144	Akeso Inc
145	Aktia Bank OYJ
146	Akzo Nobel NV
147	Al Rajhi Bank
148	Alamo Group Inc
149	Alamos Gold Inc
150	Alarm.com Holdings Inc
151	Alaska Air Group Inc
152	Albany International Corp
153	Albemarle Corp
154	Albertsons Cos Inc
155	Alcoa Corp
156	Alcon Inc
157	Aldar Properties PJSC
158	Alector Inc
159	Alexander & Baldwin Inc
160	Alexandria Real Estate Equities Inc
161	Alfa Laval AB

162	Alfen Beheer BV
163	Alfresa Holdings Corp
164	Algonquin Power & Utilities Corp
165	Alibaba Group Holding Ltd
166	Alibaba Health Information Technology Ltd
167	Alibaba Pictures Group Ltd
168	Align Technology Inc
169	Alimentation Couche-Tard Inc
170	Alinma Bank
171	A-Living Smart City Services Co Ltd
172	ALK-Abello A/S
173	Alkermes PLC
174	Allakos Inc
175	Alleghany Corp
176	Allegiant Travel Co
177	Allegion PLC
178	Allegro MicroSystems Inc
179	Allegro.eu SA
180	ALLETE Inc
181	Allfunds Group Plc
182	Alliant Energy Corp
183	Allianz SE
184	Allied Properties Real Estate Investment Trust
185	Allison Transmission Holdings Inc

186	Allkem Ltd
187	Allogene Therapeutics Inc
188	Allovir Inc
189	Allreal Holding AG
190	Allscripts Healthcare Solutions Inc
191	Allstate Corp/The
192	Ally Financial Inc
193	Alm Brand A/S
194	Alma Media OYJ
195	Almarai Co JSC
196	Alnylam Pharmaceuticals Inc
197	Alony Hetz Properties & Investments Ltd
198	Alpha Services and Holdings SA
199	Alphabet Inc
200	Alps Alpine Co Ltd
201	ALS Ltd
202	ALSO Holding AG
203	Alstom SA
204	AltaGas Ltd
205	Altair Engineering Inc
206	Altech Corp
207	Alten SA
208	Alteogen Inc
209	Alteryx Inc

210	Altice USA Inc
211	Altium Ltd
212	Altra Industrial Motion Corp
213	Altus Group Ltd/Canada
214	Amada Co Ltd
215	Amadeus IT Group SA
216	Amano Corp
217	Amazon.com Inc
218	Ambac Financial Group Inc
219	Ambarella Inc
220	Ambea AB
221	Ambev Sa
222	Ambu A/S
223	AMC Entertainment Holdings Inc
224	Amcor PLC
225	Amdocs Ltd
226	Amedisys Inc
227	Amerco
228	Ameresco Inc
229	America Movil SAB de CV
230	American Airlines Group Inc
231	American Assets Trust Inc
232	American Eagle Outfitters Inc
233	American Electric Power Co Inc

234	American Equity Investment Life Holding Co
235	American Express Co
236	American Financial Group Inc/OH
237	American Homes 4 Rent
238	American Hotel Income Properties REIT LP
239	American International Group Inc
240	American States Water Co
241	American Tower Corp
242	American Water Works Co Inc
243	American Well Corp
244	Americanas SA
245	America's Car-Mart Inc/TX
246	Americold Realty Trust Inc
247	Ameriprise Financial Inc
248	Ameris Bancorp
249	AMERISAFE Inc
250	AmerisourceBergen Corp
251	AMETEK Inc
252	AMG Advanced Metallurgical Group NV
253	Amgen Inc
254	Amicus Therapeutics Inc
255	Amkor Technology Inc
256	AMN Healthcare Services Inc
257	Amorepacific Corp

258	AMOREPACIFIC Group
259	Amot Investments Ltd
260	AMP Ltd
261	Amphenol Corp
262	Amplifon SpA
263	ams-OSRAM AG
264	Amundi SA
265	Amuse Inc
266	Amvis Holdings Inc
267	Amyris Inc
268	ANA Holdings Inc
269	Analog Devices Inc
270	AnaptysBio Inc
271	Andersons Inc/The
272	Andritz AG
273	Anest Iwata Corp
274	Angi Inc
275	Anglo American Platinum Ltd
276	Anglo American PLC
277	AngloGold Ashanti Ltd
278	Anheuser-Busch InBev SA/NV
279	Anhui Conch Cement Co Ltd
280	Anima Holding SpA
281	Annaly Capital Management Inc

282	Ansell Ltd
283	ANSYS Inc
284	Anta Sports Products Ltd
285	Anterix Inc
286	Antero Midstream Corp
287	Antero Resources Corp
288	Antofagasta PLC
289	Anywhere Real Estate Inc
290	AO World PLC
291	AOKI Holdings Inc
292	Aon PLC
293	Aoyama Trading Co Ltd
294	Aozora Bank Ltd
295	AP Moller - Maersk A/S
296	APA Group
297	Apartment Income REIT Corp
298	Apartment Investment and Management Co
299	Apellis Pharmaceuticals Inc
300	Apeloa Pharmaceutical Co Ltd
301	Aperam Sa
302	API Group Corp
303	Apollo Commercial Real Estate Finance Inc
304	Apollo Future Mobility Group Ltd
305	Apollo Global Management Inc

306	Apollo Medical Holdings Inc
307	Appfolio Inc
308	Appian Corp
309	Apple Hospitality REIT Inc
310	Apple Inc
311	Applied Industrial Technologies Inc
312	Applied Materials Inc
313	Applovin Corp
314	Applus Services SA
315	Aptargroup Inc
316	Aptiv PLC
317	Arab National Bank
318	Aramark
319	ARB Corp Ltd
320	Arbonia AG
321	Arbor Realty Trust Inc
322	Arca Continental SAB de CV
323	Arcadis NV
324	ArcBest Corp
325	Arch Capital Group Ltd
326	Archaea Energy Inc
327	Archer-Daniels-Midland Co
328	Archrock Inc
329	Arcland Service Holdings Co Ltd

330	Arconic Corp
331	Arcos Dorados Holdings Inc
332	Arcosa Inc
333	Arcturus Therapeutics Holdings Inc
334	Arcus Biosciences Inc
335	Arcutis Biotherapeutics Inc
336	Ares Management Corp
337	Argenx SE
338	Argo Group International Holdings Ltd
339	Argonaut Gold Inc
340	Argosy Property Ltd
341	Arista Networks Inc
342	Aristocrat Leisure Ltd
343	Aritzia Inc
344	Arjo AB
345	Arkema SA
346	Armstrong World Industries Inc
347	Arnoldo Mondadori Editore SpA
348	Aroundtown SA
349	Array Technologies Inc
350	Arrow Electronics Inc
351	Arrowhead Pharmaceuticals Inc
352	ARTERIA Networks Corp
353	Arthur J Gallagher & Co

354	Artis Real Estate Investment Trust
355	Artisan Partners Asset Management Inc
356	Aruhi Corp
357	Arvinas Inc
358	As One Corp
359	Asahi Group Holdings Ltd
360	Asahi Holdings Inc
361	Asahi Intecc Co Ltd
362	Asahi Kasei Corp
363	Asana Inc
364	Asbury Automotive Group Inc
365	Ascentage Pharma Group International
366	Ascential PLC
367	Ascom Holding AG
368	ASE Technology Holding Co Ltd
369	Aselsan Elektronik Sanayi Ve Ticaret AS
370	ASGN Inc
371	Ashland Inc
372	Ashtead Group PLC
373	Asia Cement Corp
374	Asics Corp
375	ASM International NV
376	ASMedia Technology Inc
377	ASML Holding NV

378	ASMPT Ltd
379	Aspen Pharmacare Holdings Ltd
380	Aspen Technology Inc
381	ASR Nederland NV
382	Assa Abloy AB
383	Assicurazioni Generali SpA
384	Associated British Foods PLC
385	Assura PLC
386	Assurant Inc
387	Assured Guaranty Ltd
388	Astec Industries Inc
389	Astellas Pharma Inc
390	Aston Martin Lagonda Global Holdings PLC
391	Astra International Tbk PT
392	Astra Space Inc
393	AstraZeneca PLC
394	Asustek Computer Inc
395	ASX Ltd
396	AT&S Austria Technologie & Systemtechnik AG
397	AT&T Inc
398	Atacadao SA
399	Atara Biotherapeutics Inc
400	Atco Ltd/Canada
401	Atea ASA

402	Athenex Inc
403	ATI Inc
404	Atkore Inc
405	Atlantia SpA
406	Atlantic Union Bankshares Corp
407	Atlas Air Worldwide Holdings Inc
408	Atlas Arteria Ltd
409	Atlas Copco AB
410	Atlassian Corp PLC
411	Atmos Energy Corp
412	Atos SE
413	Atresmedia Corp de Medios de Comunicacion SA
414	AtriCure Inc
415	Atrium Ljungberg AB
416	ATS Automation Tooling Systems Inc
417	Attendo AB
418	Auckland International Airport Ltd
419	AUO Corp
420	Aurinia Pharmaceuticals inc
421	Aurizon Holdings Ltd
422	Aurubis AG
423	Austal Ltd
424	Austevoll Seafood ASA
425	Australia & New Zealand Banking Group Ltd

426	Australian Ethical Investment Ltd
427	Auto Trader Group PLC
428	Autodesk Inc
429	Autogrill SpA
430	Autohome Inc
431	Autoliv Inc
432	Automatic Data Processing Inc
433	AutoNation Inc
434	AutoZone Inc
435	Avalara Inc
436	AvalonBay Communities Inc
437	Avangrid Inc
438	Avanos Medical Inc
439	Avantor Inc
440	Avanza Bank Holding AB
441	Avery Dennison Corp
442	Aveva Group PLC
443	Avex Inc
444	AviChina Industry & Technology Co Ltd
445	Avid Bioservices Inc
446	Avid Technology Inc
447	Avient Corp
448	Avis Budget Group Inc
449	Avista Corp

450	Aviva PLC
451	Avnet Inc
452	Avon Protection PLC
453	Axa Sa
454	Axalta Coating Systems Ltd
455	Axcelis Technologies Inc
456	Axfood AB
457	Axiata Group Bhd
458	Axis Bank Ltd
459	Axis Capital Holdings Ltd
460	Axon Enterprise Inc
461	Axonics Inc
462	Axos Financial Inc
463	Aya Gold & Silver Inc
464	Ayala Corp
465	Ayala Land Inc
466	Azbil Corp
467	AZEK Co Inc/The
468	Azenta Inc
469	Azimut Holding SpA
470	Azrieli Group Ltd
471	B Grimm Power PCL
472	B&G Foods Inc
473	B&M European Value Retail SA

474	B2Gold Corp
475	B3 SA - Brasil Bolsa Balcao
476	Bachem Holding AG
477	Badger Meter Inc
478	Baidu Inc
479	Baker Hughes Co
480	Bakkafrost P/F
481	Balchem Corp
482	Balfour Beatty PLC
483	Ball Corp
484	Ballard Power Systems Inc
485	Bally's Corp
486	Baloise Holding AG
487	Banca Generali SpA
488	Banca Monte dei Paschi di Siena SpA
489	Banca Popolare di Sondrio SPA
490	Bancfirst Corp
491	Banco Bilbao Vizcaya Argentaria SA
492	Banco BPM SpA
493	Banco Bradesco SA
494	Banco BTG Pactual SA
495	Banco Comercial Portugues SA
496	Banco de Chile
497	Banco de Credito e Inversiones SA

498	Banco de Sabadell SA
499	Banco do Brasil SA
500	Banco Santander Brasil SA
501	Banco Santander Chile
502	Banco Santander SA
503	Bancolombia SA
504	Bancorp Inc/The
505	Bandai Namco Holdings Inc
506	Bandwidth Inc
507	Bangkok Dusit Medical Services PCL
508	Bangkok Expressway & Metro PCL
509	Bank Albilad
510	Bank Al-Jazira
511	Bank Central Asia Tbk PT
512	Bank Hapoalim BM
513	Bank Jago Tbk PT
514	Bank Leumi Le-Israel BM
515	Bank Mandiri Persero Tbk PT
516	Bank Negara Indonesia Persero Tbk PT
517	Bank of America Corp
518	Bank of China Ltd
519	Bank of Communications Co Ltd
520	Bank of East Asia Ltd/The
521	Bank of Georgia Group PLC

522	Bank of Hawaii Corp
523	Bank of Ireland Group PLC
524	Bank of Montreal
525	Bank of Nagoya Ltd/The
526	Bank of New York Mellon Corp/The
527	Bank of Ningbo Co Ltd
528	Bank of Nova Scotia/The
529	Bank of Queensland Ltd
530	Bank of the Philippine Islands
531	Bank OZK
532	Bank Polska Kasa Opieki SA
533	Bank Rakyat Indonesia Persero Tbk PT
534	Bankinter SA
535	Banner Corp
536	Banque Cantonale Vaudoise
537	Banque Saudi Fransi
538	Bapcor Ltd
539	Barclays Capital Inc
540	Barclays PLC
541	Barco NV
542	Barito Pacific Tbk PT
543	Barnes Group Inc
544	Barratt Developments PLC
545	Barry Callebaut AG

546	Barwa Real Estate Co
547	BASF SE
548	Basic-Fit NV
549	Basler AG
550	Bath & Body Works Inc
551	Bausch Health Cos Inc
552	Bavarian Nordic A/S
553	BAWAG Group AG
554	Baxter International Inc
555	BayCurrent Consulting Inc
556	Bayer AG
557	Bayerische Motoren Werke AG
558	BB Seguridade Participacoes SA
559	BCE Inc
560	BDO Unibank Inc
561	BE Semiconductor Industries NV
562	Beacon Roofing Supply Inc
563	Beam Therapeutics Inc
564	Beazley PLC
565	Bechtle AG
566	Becton Dickinson and Co
567	Bed Bath & Beyond Inc
568	Befesa SA
569	Bega Cheese Ltd

570	Beiersdorf AG
571	BeiGene Ltd
572	Beijer Ref AB
573	Beijing Capital International Airport Co Ltd
574	Beijing Enterprises Water Group Ltd
575	Beijing Kingsoft Office Software Inc
576	Beijing United Information Technology Co Ltd
577	Beijing Wantai Biological Pharmacy Enterprise Co Ltd
578	Belden Inc
579	Belimo Holding AG
580	Bellevue Gold Ltd
581	BellRing Brands Inc
582	Belluna Co Ltd
583	Bellway PLC
584	Benchmark Electronics Inc
585	Bendigo & Adelaide Bank Ltd
586	Benefit One Inc
587	Benefitfocus Inc
588	Benesse Holdings Inc
589	Bentley Systems Inc
590	Berkeley Group Holdings PLC
591	Berkshire Hathaway Inc
592	Berkshire Hills Bancorp Inc
593	Berry Global Group Inc

594	Best Buy Co Inc
595	Betmakers Technology Group Ltd
596	Beyond Meat Inc
597	Bezeq The Israeli Telecommunication Corp Ltd
598	BGC Partners Inc
599	BGF retail Co Ltd
600	BHG Group AB
601	BHP Group Ltd
602	BICO Group AB
603	Bid Corp Ltd
604	Bidvest Group Ltd/The
605	Biesse SpA
606	Big Lots Inc
607	Big Shopping Centers Ltd
608	Big Yellow Group PLC
609	BigCommerce Holdings Inc
610	Bilfinger SE
611	Bilia AB
612	Bilibili Inc
613	Bill.Com Holdings Inc
614	BillerudKorsnas AB
615	BIM Birlesik Magazalar AS
616	BioArctic AB
617	BioCryst Pharmaceuticals Inc

618	BioGaia AB
619	Biogen Inc
620	Biohaven Pharmaceutical Holding Co Ltd
621	BioMarin Pharmaceutical Inc
622	BioMerieux
623	Bio-Rad Laboratories Inc
624	Biotage AB
625	Bio-Techne Corp
626	BIPROGY Inc
627	Birchcliff Energy Ltd
628	BJ's Wholesale Club Holdings Inc
629	BKW Ag
630	Black Hills Corp
631	Black Knight Inc
632	Blackbaud Inc
633	Blackberry Ltd
634	Blackline Inc
635	Blackmores Ltd
636	BlackRock Inc
637	Blackstone Inc
638	Blackstone Mortgage Trust Inc
639	Blink Charging Co
640	Block Inc
641	Bloom Energy Corp

642	Bloomin' Brands Inc
643	Blucora Inc
644	Bluebird Bio Inc
645	Blueprint Medicines Corp
646	BlueScope Steel Ltd
647	BML Inc
648	BNP Paribas SA
649	Boardwalk Real Estate Investment Trust
650	BOC Aviation Ltd
651	Bodycote PLC
652	BOE Technology Group Co Ltd
653	Boise Cascade Co
654	BOK Financial Corp
655	Boliden AB
656	Bolloré SE
657	Bombardier Inc
658	Bonava AB
659	Bonheur ASA
660	Booking Holdings Inc
661	Boot Barn Holdings Inc
662	Booz Allen Hamilton Holding Corp
663	Boral Ltd
664	Boralex Inc
665	BorgWarner Inc

666	Borr Drilling Ltd
667	Borregaard ASA
668	Bosideng International Holdings Ltd
669	Bossard Holding AG
670	Boston Beer Co Inc/The
671	Boston Properties Inc
672	Boston Scientific Corp
673	Boubyan Bank KSCP
674	Bouygues SA
675	Box Inc
676	Boyd Gaming Corp
677	BPER Banca
678	bpost SA
679	Brady Corp
680	Brambles Ltd
681	Brandywine Realty Trust
682	Bravida Holding AB
683	Bravura Solutions Ltd
684	Bread Financial Holdings Inc
685	Brembo SpA
686	Brenntag SE
687	Breville Group Ltd
688	BRF SA
689	Brickworks Ltd

690	Bridgebio Pharma Inc
691	Bridgestone Corp
692	Bright Horizons Family Solutions Inc
693	Brighthouse Financial Inc
694	BrightSpire Capital Inc
695	Brinker International Inc
696	Brink's Co/The
697	Bristol-Myers Squibb Co
698	British Land Co PLC/The
699	Britvic PLC
700	Brixmor Property Group Inc
701	Broadcom Inc
702	Broadleaf Co Ltd
703	Broadridge Financial Solutions Inc
704	Broadstone Net Lease Inc
705	Brookdale Senior Living Inc
706	Brookfield Asset Management Inc
707	Brookfield Asset Management Reinsurance Partners Ltd
708	Brookfield Infrastructure Corp
709	Brookline Bancorp Inc
710	Brother Industries Ltd
711	Brown & Brown Inc
712	Brown-Forman Corp
713	BRP Group Inc

714	BRP Inc
715	Bruker Corp
716	Brunello Cucinelli SpA
717	Brunswick Corp/DE
718	BT Group PLC
719	BTS Group Holdings PCL
720	Bucher Industries AG
721	Buckle Inc/The
722	Budweiser Brewing Co APAC Ltd
723	Builders FirstSource Inc
724	Bumble Inc
725	Bumrungrad Hospital PCL
726	Bunge Ltd
727	Bunka Shutter Co Ltd
728	Bunzl PLC
729	Bupa Arabia for Cooperative Insurance Co
730	Burberry Group PLC
731	Bure Equity AB
732	Bureau Veritas SA
733	Burlington Stores Inc
734	Buzzi Unicem SpA
735	BW Energy Ltd
736	BW LPG Ltd
737	BW Offshore Ltd

738	BWP Trust
739	BWX Ltd
740	Byd Co Ltd
741	BYD Electronic International Co Ltd
742	By-health Co Ltd
743	Bystronic AG
744	Bytes Technology Group PLC
745	C&C Group PLC
746	C3.ai Inc
747	Cable One Inc
748	Cabot Corp
749	CACI International Inc
750	Cactus Inc
751	Cadence Bank
752	Cadence Design Systems Inc
753	CAE Inc
754	Caesars Entertainment Inc
755	CaixaBank SA
756	Calavo Growers Inc
757	Calbee Inc
758	California Water Service Group
759	Calix Inc
760	Cal-Maine Foods Inc
761	Camden National Corp

762	Camden Property Trust
763	Campbell Soup Co
764	Camping World Holdings Inc
765	Canacol Energy Ltd
766	Canadian Apartment Properties REIT
767	Canadian Imperial Bank of Commerce
768	Canadian National Railway Co
769	Canadian Pacific Railway Ltd
770	Canadian Tire Corp Ltd
771	Canadian Utilities Ltd
772	Canadian Western Bank
773	Cancom Se
774	Canfor Corp
775	Cannae Holdings Inc
776	Canon Electronics Inc
777	Canon Inc
778	Canon Marketing Japan Inc
779	Canoo Inc
780	CanSino Biologics Inc
781	Capcom Co Ltd
782	Capgemini SE
783	Capita PLC
784	Capital & Counties Properties PLC
785	Capital One Financial Corp

786	Capital Power Corp
787	CapitaLand Ascott Trust
788	CapitaLand China Trust
789	Capitaland India Trust
790	CapitaLand Integrated Commercial Trust
791	Capitaland Investment Ltd/Singapore
792	Capitec Bank Holdings Ltd
793	CapLand Ascendas REIT
794	Capri Holdings Ltd
795	Capricorn Metals Ltd
796	Cara Therapeutics Inc
797	Cardinal Energy Ltd
798	Cardinal Health Inc
799	Cardlytics Inc
800	CareDx Inc
801	Carel Industries SpA
802	CareTrust REIT Inc
803	Cargotec Oyj
804	Cargurus Inc
805	Carl Zeiss Meditec AG
806	Carlisle Cos Inc
807	Carlsberg AS
808	Carlyle Group Inc/The
809	CarMax Inc

810	Carnival Corp
811	Carpenter Technology Corp
812	Carrefour SA
813	Carrier Global Corp
814	Cars.com Inc
815	carsales.com Ltd
816	Carter's Inc
817	Carvana Co
818	Casella Waste Systems Inc
819	Casey's General Stores Inc
820	Casino Guichard Perrachon SA
821	Casio Computer Co Ltd
822	Cassava Sciences Inc
823	Castellum AB
824	Catalent Inc
825	Catcher Technology Co Ltd
826	Catena AB
827	Caterpillar Inc
828	Cathay Financial Holding Co Ltd
829	Cathay General Bancorp
830	Cavco Industries Inc
831	Caverion OYJ
832	Cawachi Ltd
833	CBIZ Inc

834	CBRE Group Inc
835	CCL Industries Inc
836	CCR SA
837	CD Projekt SA
838	CDL Hospitality Trusts
839	CDW Corp/DE
840	Celanese Corp
841	Cellavision AB
842	Celldex Therapeutics Inc
843	Cellnex Telecom SA
844	Celltrion Healthcare Co Ltd
845	Celltrion Inc
846	Celltrion Pharm Inc
847	Cembra Money Bank AG
848	Cemex SAB de CV
849	Cencosud SA
850	Centamin PLC
851	Centene Corp
852	CenterPoint Energy Inc
853	Centerra Gold Inc
854	Centerspace
855	Centrais Eletricas Brasileiras SA
856	Central Garden & Pet Co
857	Central Japan Railway Co

858	Central Pacific Financial Corp
859	Central Pattana PCL
860	Central Security Patrols Co Ltd
861	Centrica PLC
862	Centuria Office REIT
863	Century Communities Inc
864	Cerence Inc
865	Cerevel Therapeutics Holdings Inc
866	Ceridian HCM Holding Inc
867	Certara Inc
868	Cerus Corp
869	Cewe Stiftung & Co KGAA
870	CEZ AS
871	CF Industries Holdings Inc
872	CGG SA
873	CGI Inc
874	CGN Power Co Ltd
875	CH Robinson Worldwide Inc
876	Chailease Holding Co Ltd
877	Chalice Mining Ltd
878	Challenger Ltd
879	Champion Iron Ltd
880	ChampionX Corp
881	Chang Hwa Commercial Bank Ltd

882	Changchun High & New Technology Industry Group Inc
883	Change Healthcare Inc
884	ChargePoint Holdings Inc
885	Charles River Laboratories International Inc
886	Charles Schwab Corp/The
887	Charoen Pokphand Foods PCL
888	Charoen Pokphand Indonesia Tbk PT
889	Chart Industries Inc
890	Charter Communications Inc
891	Charter Hall Group
892	Charter Hall Long Wale REIT
893	Charter Hall Retail REIT
894	Charter Hall Social Infrastructure REIT
895	Check Point Software Technologies Ltd
896	Cheesecake Factory Inc/The
897	Chegg Inc
898	Chemed Corp
899	Chemometec A/S
900	Chemours Co/The
901	Chengxin Lithium Group Co Ltd
902	Chesapeake Energy Corp
903	Chesapeake Utilities Corp
904	Chewy Inc
905	Chiba Bank Ltd/The

906	Chifeng Jilong Gold Mining Co Ltd
907	Chimera Investment Corp
908	China Airlines Ltd
909	China Aviation Oil Singapore Corp Ltd
910	China Cinda Asset Management Co Ltd
911	China CITIC Bank Corp Ltd
912	China Communications Services Corp Ltd
913	China Conch Venture Holdings Ltd
914	China Construction Bank Corp
915	China Development Financial Holding Corp
916	China Everbright Environment Group Ltd
917	China Feihe Ltd
918	China Galaxy Securities Co Ltd
919	China Gas Holdings Ltd
920	China Hongqiao Group Ltd
921	China International Capital Corp Ltd
922	China Lesso Group Holdings Ltd
923	China Life Insurance Co Ltd
924	China Literature Ltd
925	China Longyuan Power Group Corp Ltd
926	China Medical System Holdings Ltd
927	China Meidong Auto Holdings Ltd
928	China Mengniu Dairy Co Ltd
929	China Merchants Bank Co Ltd

930	China Merchants Port Holdings Co Ltd
931	China Merchants Securities Co Ltd
932	China Minsheng Banking Corp Ltd
933	China National Building Material Co Ltd
934	China Northern Rare Earth Group High-Tech Co Ltd
935	China Overseas Land & Investment Ltd
936	China Overseas Property Holdings Ltd
937	China Pacific Insurance Group Co Ltd
938	China Petroleum & Chemical Corp
939	China Railway Group Ltd
940	China Resources Beer Holdings Co Ltd
941	China Resources Cement Holdings Ltd
942	China Resources Gas Group Ltd
943	China Resources Land Ltd
944	China Resources Mixc Lifestyle Services Ltd
945	China Ruyi Holdings Ltd
946	China Southern Airlines Co Ltd
947	China State Construction Engineering Corp Ltd
948	China State Construction International Holdings Ltd
949	China Steel Corp
950	China Taiping Insurance Holdings Co Ltd
951	China Tourism Group Duty Free Corp Ltd
952	China Tower Corp Ltd
953	China Traditional Chinese Medicine Holdings Co Ltd

954	China Vanke Co Ltd
955	China Yangtze Power Co Ltd
956	Chinasoft International Ltd
957	Chinese Estates Holdings Ltd
958	Chipotle Mexican Grill Inc
959	Chiyoda Corp
960	Chocoladefabriken Lindt & Spruengli AG
961	Chofu Seisakusho Co Ltd
962	Choice Hotels International Inc
963	Chongqing Zhifei Biological Products Co Ltd
964	Chow Sang Sang Holdings International Ltd
965	Chr Hansen Holding A/S
966	Chubb Ltd
967	Chubu Electric Power Co Inc
968	Chubu Shiryō Co Ltd
969	Chugai Pharmaceutical Co Ltd
970	Chugoku Marine Paints Ltd
971	Chunghwa Telecom Co Ltd
972	Church & Dwight Co Inc
973	Churchill Downs Inc
974	CI Financial Corp
975	Cia Cervecerias Unidas SA
976	Cia de Minas Buenaventura SAA
977	Cia de Saneamento Basico do Estado de Sao Paulo

978	Cia Energetica de Minas Gerais
979	Cia Siderurgica Nacional SA
980	Cia Sud Americana de Vapores SA
981	Cie Automotive SA
982	Cie de Saint-Gobain
983	Cie des Alpes
984	Cie Financiere Richemont SA
985	Cie Generale des Etablissements Michelin SCA
986	Ciena Corp
987	CIFI Holdings Group Co Ltd
988	Cigna Corp
989	CIMB Group Holdings Bhd
990	Cincinnati Financial Corp
991	Cinemark Holdings Inc
992	Cintas Corp
993	CIR SpA-Compagnie Industriali
994	Cirrus Logic Inc
995	Cisco Systems Inc
996	CITIC Ltd
997	CITIC Securities Co Ltd
998	Citigroup Inc
999	Citizen Watch Co Ltd
1000	Citizens Financial Group Inc
1001	Citrix Systems Inc

1002	City Developments Ltd
1003	City Holding Co
1004	Citychamp Watch & Jewellery Group Ltd
1005	CJ CheilJedang Corp
1006	CJ Corp
1007	CJ ENM Co Ltd
1008	CK Asset Holdings Ltd
1009	CK Hutchison Holdings Ltd
1010	CK Infrastructure Holdings Ltd
1011	Clal Insurance Enterprises Holdings Ltd
1012	Clariant AG
1013	Clarivate PLC
1014	Clean Energy Fuels Corp
1015	Clean Harbors Inc
1016	Cleanaway Waste Management Ltd
1017	Clearway Energy Inc
1018	Cleveland-Cliffs Inc
1019	Clicks Group Ltd
1020	Clinuvel Pharmaceuticals Ltd
1021	Cloetta AB
1022	Clorox Co/The
1023	Close Brothers Group PLC
1024	CloudFlare Inc
1025	Clover Health Investments Corp

1026	CMBC Capital Holdings Ltd
1027	CME Group Inc
1028	C-Mer Eye Care Holdings Ltd
1029	CMOC Group Ltd
1030	CMS Energy Corp
1031	CNH Industrial NV
1032	CNO Financial Group Inc
1033	CNX Resources Corp
1034	Coca-Cola Bottlers Japan Holdings Inc
1035	Coca-Cola Co/The
1036	Coca-Cola Consolidated Inc
1037	Coca-Cola Europacific Partners PLC
1038	Coca-Cola Femsa SAB de CV
1039	Coca-Cola HBC AG
1040	Cochlear Ltd
1041	Codexis Inc
1042	Cofinimmo SA
1043	Cogeco Inc
1044	Cogent Communications Holdings Inc
1045	Cognex Corp
1046	Cognizant Technology Solutions Corp
1047	Cognyte Software Ltd
1048	Cohen & Steers Inc
1049	Coherent Corp

1050	Coherus Biosciences Inc
1051	Cohu Inc
1052	Coinbase Global Inc
1053	Coles Group Ltd
1054	Colgate-Palmolive Co
1055	Collector Bank AB
1056	Colliers International Group Inc
1057	COLOPL Inc
1058	Coloplast A/S
1059	Columbia Banking System Inc
1060	Columbia Sportswear Co
1061	Columbus McKinnon Corp/NY
1062	Comba Telecom Systems Holdings Ltd
1063	Comcast Corp
1064	Comerica Inc
1065	Comet Holding AG
1066	Comforia Residential REIT Inc
1067	Comfort Systems USA Inc
1068	Commerce Bancshares Inc/MO
1069	Commercial Bank PSQC/The
1070	Commercial International Bank Egypt SAE
1071	Commercial Metals Co
1072	Commerzbank AG
1073	Commonwealth Bank of Australia

1074	CommScope Holding Co Inc
1075	Community Bank System Inc
1076	Community Health Systems Inc
1077	Community Healthcare Trust Inc
1078	CommVault Systems Inc
1079	Compal Electronics Inc
1080	Compass Group PLC
1081	Compass Minerals International Inc
1082	CompuGroup Medical SE & Co KgaA
1083	Computacenter PLC
1084	Computer Engineering & Consulting Ltd
1085	Computershare Ltd
1086	Conagra Brands Inc
1087	Concentrix Corp
1088	Concordia Financial Group Ltd
1089	Confluent Inc
1090	CONMED Corp
1091	ConnectOne Bancorp Inc
1092	Consolidated Edison Inc
1093	Constellation Brands Inc
1094	Constellation Energy Corp
1095	Constellation Software Inc/Canada
1096	Constellium SE
1097	Construcciones y Auxiliar de Ferrocarriles SA

1098	Construction Partners Inc
1099	Contact Energy Ltd
1100	Contemporary Amperex Technology Co Ltd
1101	Continental AG
1102	ConvaTec Group PLC
1103	Cooper Cos Inc/The
1104	Copart Inc
1105	Copper Mountain Mining Corp
1106	Corbion NV
1107	Corcept Therapeutics Inc
1108	Core & Main Inc
1109	Core Laboratories NV
1110	Core Lithium Ltd
1111	CoreCivic Inc
1112	Corem Property Group AB
1113	Corning Inc
1114	Corp Financiera Alba SA
1115	Corporate Office Properties Trust
1116	Corporate Travel Management Ltd
1117	Corteva Inc
1118	Corticeira Amorim SGPS SA
1119	Corus Entertainment Inc
1120	Corvel Corp
1121	Cosan SA

1122	COSCO SHIPPING Holdings Co Ltd
1123	COSCO Shipping International Singapore Co Ltd
1124	COSCO SHIPPING Ports Ltd
1125	Cosmos Pharmaceutical Corp
1126	CoStar Group Inc
1127	Costco Wholesale Corp
1128	Coterra Energy Inc
1129	Coty Inc
1130	Country Garden Holdings Co Ltd
1131	Country Garden Services Holdings Co Ltd
1132	Countryside Partnerships PLC
1133	Coupa Software Inc
1134	Coupang Inc
1135	Cousins Properties Inc
1136	Covestro AG
1137	Covetrus Inc
1138	Covivio
1139	Coway Co Ltd
1140	Cowen Inc
1141	Cp All Pcl
1142	Cracker Barrel Old Country Store Inc
1143	Crane Holdings Co
1144	Cranswick PLC
1145	Credicorp Ltd

1146	Credit Acceptance Corp
1147	Credit Agricole SA
1148	Credit Corp Group Ltd
1149	Credit Saison Co Ltd
1150	Credit Suisse Group AG
1151	Credit Suisse Securities Europe Ltd
1152	CRH Plc
1153	CRISPR Therapeutics AG
1154	Crocs Inc
1155	Croda International PLC
1156	CrowdStrike Holdings Inc
1157	Crown Castle Inc
1158	Crown Holdings Inc
1159	CryoPort Inc
1160	Crystal International Group Ltd
1161	CSC Financial Co Ltd
1162	CSG Systems International Inc
1163	CSL Ltd
1164	CSPC Pharmaceutical Group Ltd
1165	CSR Ltd
1166	CSW Industrials Inc
1167	CSX Corp
1168	CT Real Estate Investment Trust
1169	CTBC Financial Holding Co Ltd

1170	CTS Eventim AG & Co KGaA
1171	CubeSmart
1172	Cullen/Frost Bankers Inc
1173	Cummins Inc
1174	Currys PLC
1175	Curtiss-Wright Corp
1176	Curves Holdings Co Ltd
1177	Cushman & Wakefield PLC
1178	CVB Financial Corp
1179	CVS Health Corp
1180	CyberAgent Inc
1181	CyberArk Software Ltd
1182	Cybozu Inc
1183	Cyfrowy Polsat SA
1184	Cytokinetics Inc
1185	D/S Norden A/S
1186	Daetwyler Holding AG
1187	Dah Sing Banking Group Ltd
1188	Dah Sing Financial Holdings Ltd
1189	Dai Nippon Printing Co Ltd
1190	Daicel Corp
1191	Dai-Dan Co Ltd
1192	Daifuku Co Ltd
1193	Daihen Corp

1194	Daiho Corp
1195	Daiichi Jitsugyo Co Ltd
1196	Dai-ichi Life Holdings Inc
1197	Daiichi Sankyo Co Ltd
1198	Daiken Corp
1199	Daikin Industries Ltd
1200	Daikokutenbussan Co Ltd
1201	Daikyonishikawa Corp
1202	Daimler Truck Holding AG
1203	Dainichiseika Color & Chemicals Manufacturing Co Ltd
1204	Daiseki Co Ltd
1205	Daishi Hokuetsu Financial Group Inc
1206	Daito Trust Construction Co Ltd
1207	Daiwa House Industry Co Ltd
1208	Daiwa House REIT Investment Corp
1209	Daiwa Industries Ltd
1210	Daiwa Office Investment Corp
1211	Daiwa Securities Group Inc
1212	Daiwa Securities Living Investments Corp
1213	Daiwabo Holdings Co Ltd
1214	Dalata Hotel Group PLC
1215	Dali Foods Group Co Ltd
1216	Dana Inc
1217	Danaher Corp

1218	Danel Adir Yeoshua Ltd
1219	Danimer Scientific Inc
1220	Danone SA
1221	Danske Bank A/S
1222	Daqo New Energy Corp
1223	Dar Al Arkan Real Estate Development Co
1224	Darden Restaurants Inc
1225	Darling Ingredients Inc
1226	Dassault Systemes SE
1227	Datadog Inc
1228	Datalogic SpA
1229	Dave & Buster's Entertainment Inc
1230	Davide Campari-Milano NV
1231	DaVita Inc
1232	DB Insurance Co Ltd
1233	DBS Group Holdings Ltd
1234	Dcc Plc
1235	DCM Holdings Co Ltd
1236	De Grey Mining Ltd
1237	De' Longhi SpA
1238	Dechra Pharmaceuticals PLC
1239	Deckers Outdoor Corp
1240	Deere & Co
1241	Delek Group Ltd

1242	Delivery Hero SE
1243	Dell Technologies Inc
1244	Delta Air Lines Inc
1245	Delta Electronics Inc
1246	Delta Electronics Thailand PCL
1247	Deluxe Corp
1248	Demant A/S
1249	Dena Co Ltd
1250	Denali Therapeutics Inc
1251	Denka Co Ltd
1252	Denny's Corp
1253	Denso Corp
1254	dentalcorp Holdings Ltd
1255	DENTSPLY SIRONA Inc
1256	Dentsu Group Inc
1257	Denyo Co Ltd
1258	Derichebourg SA
1259	Dermapharm Holding SE
1260	Derwent London PLC
1261	Descartes Systems Group Inc/The
1262	Descente Ltd
1263	Designer Brands Inc
1264	Desktop Metal Inc
1265	Deterra Royalties Ltd

1266	Deutsche Bank AG
1267	Deutsche Beteiligungs AG
1268	Deutsche Boerse AG
1269	Deutsche Lufthansa AG
1270	Deutsche Pfandbriefbank AG
1271	Deutsche Post AG
1272	Deutsche Telekom AG
1273	Deutz AG
1274	DexCom Inc
1275	Dexerials Corp
1276	Dexus
1277	Dfds A/S
1278	DHT Holdings Inc
1279	Diageo PLC
1280	DiamondRock Hospitality Co
1281	DiaSorin SpA
1282	DIC Corp
1283	Dick's Sporting Goods Inc
1284	D'ieteren Group
1285	DiGi.Com Bhd
1286	Digital Arts Inc
1287	Digital Realty Trust Inc
1288	Digital Turbine Inc
1289	DigitalBridge Group Inc

1290	Dime Community Bancshares Inc
1291	Dino Polska SA
1292	Diodes Inc
1293	Dios Fastigheter AB
1294	Dip Corp
1295	Diploma PLC
1296	Direct Line Insurance Group PLC
1297	Disco Corp
1298	Discover Financial Services
1299	Discovery Ltd
1300	DISH Network Corp
1301	Diversified Energy Co PLC
1302	DKSH Holding AG
1303	DMG Mori Co Ltd
1304	DNB Bank ASA
1305	DocuSign Inc
1306	Dolby Laboratories Inc
1307	Dollar General Corp
1308	Dollar Tree Inc
1309	Dollarama Inc
1310	Domain Holdings Australia Ltd
1311	Dometic Group AB
1312	Dominion Energy Inc
1313	Domino's Pizza Enterprises Ltd

1314	Domino's Pizza Group PLC
1315	Domino's Pizza Inc
1316	Domo Inc
1317	Donaldson Co Inc
1318	Dongfeng Motor Group Co Ltd
1319	Dongyue Group Ltd
1320	Donnelley Financial Solutions Inc
1321	DoorDash Inc
1322	Doosan Bobcat Inc
1323	Doosan Enerbility Co Ltd
1324	Doral Group Renewable Energy Resources Ltd
1325	dormakaba Holding AG
1326	Dorman Products Inc
1327	Doshisha Co Ltd
1328	Douglas Emmett Inc
1329	Doutor Nichires Holdings Co Ltd
1330	doValue SpA
1331	Dover Corp
1332	Dow Inc
1333	Dowa Holdings Co Ltd
1334	Downer EDI Ltd
1335	Doximity Inc
1336	DR Horton Inc
1337	Dr Martens PLC

1338	Dr Reddy's Laboratories Ltd
1339	Dr Sulaiman Al Habib Medical Services Group Co
1340	DraftKings Inc
1341	Drax Group PLC
1342	Dream Industrial Real Estate Investment Trust
1343	Driven Brands Holdings Inc
1344	Dropbox Inc
1345	DS Smith PLC
1346	DSV A/S
1347	DT Midstream Inc
1348	DTE Energy Co
1349	Dubai Islamic Bank PJSC
1350	Duck Creek Technologies Inc
1351	Duerr AG
1352	Dufry AG
1353	Duke Realty Corp
1354	Dun & Bradstreet Holdings Inc
1355	Dundee Precious Metals Inc
1356	Dunelm Group PLC
1357	DuPont de Nemours Inc
1358	Dustin Group AB
1359	DXC Technology Co
1360	Dycom Industries Inc
1361	DyDo Group Holdings Inc

1362	Dye & Durham Ltd
1363	Dynatrace Inc
1364	Dynavax Technologies Corp
1365	E Ink Holdings Inc
1366	E.On Se
1367	E.Sun Financial Holding Co Ltd
1368	Eagers Automotive Ltd
1369	Eagle Bancorp Inc
1370	Eagle Industry Co Ltd
1371	Eagle Materials Inc
1372	East Japan Railway Co
1373	East Money Information Co Ltd
1374	East West Bancorp Inc
1375	Easterly Government Properties Inc
1376	Eastern Bankshares Inc
1377	EastGroup Properties Inc
1378	Eastman Chemical Co
1379	easyJet PLC
1380	Eaton Corp PLC
1381	Ebara Corp
1382	eBay Inc
1383	Ebro Foods SA
1384	EC Healthcare
1385	Eckert & Ziegler Strahlen- und Medizintechnik AG

1386	Eclat Textile Co Ltd
1387	ECN Capital Corp
1388	Ecolab Inc
1389	Ecopetrol SA
1390	Ecopro BM Co Ltd
1391	Ecovyst Inc
1392	Edenred
1393	Edgewell Personal Care Co
1394	EDION Corp
1395	Edison International
1396	Editas Medicine Inc
1397	EDP - Energias de Portugal SA
1398	EDP Renovaveis SA
1399	Edwards Lifesciences Corp
1400	eHealth Inc
1401	Eiffage SA
1402	Eiken Chemical Co Ltd
1403	Eisai Co Ltd
1404	Elanco Animal Health Inc
1405	Elastic NV
1406	Elbit Systems Ltd
1407	Elders Ltd
1408	Eldorado Gold Corp
1409	Electra Ltd/Israel

1410	Electricite de France SA
1411	Electrolux AB
1412	Electrolux Professional AB
1413	Electronic Arts Inc
1414	Elekta AB
1415	Element Fleet Management Corp
1416	Element Solutions Inc
1417	Elementis PLC
1418	Elevance Health Inc
1419	elf Beauty Inc
1420	Eli Lilly & Co
1421	Elia Group SA/NV
1422	Elior Group SA
1423	Elisa OYJ
1424	Elm Co
1425	Elmera Group ASA
1426	ElringKlinger AG
1427	Emaar Economic City
1428	Emaar Properties PJSC
1429	E-MART Inc
1430	EMCOR Group Inc
1431	eMemory Technology Inc
1432	Emera Inc
1433	Emergent Biosolutions Inc

1434	Emerson Electric Co
1435	Emirates NBD Bank PJSC
1436	Emirates Telecommunications Group Co PJSC
1437	Emmi AG
1438	Empire Co Ltd
1439	Empire State Realty Trust Inc
1440	Empresas CMPC SA
1441	Empresas COPEC SA
1442	EMS-Chemie Holding AG
1443	Enagas SA
1444	Enanta Pharmaceuticals Inc
1445	Enav SpA
1446	Encavis AG
1447	Encompass Health Corp
1448	Encore Wire Corp
1449	Endeavor Group Holdings Inc
1450	Endeavour Group Ltd/Australia
1451	Endeavour Mining PLC
1452	Endesa SA
1453	Enel Americas SA
1454	Enel SpA
1455	Energiekontor AG
1456	Energisa SA
1457	Energix-Renewable Energies Ltd

1458	Energizer Holdings Inc
1459	Energy Absolute PCL
1460	Enerpac Tool Group Corp
1461	EnerSys
1462	Enghouse Systems Ltd
1463	Engie Brasil Energia SA
1464	Engie SA
1465	Enigmo Inc
1466	Enlight Renewable Energy Ltd
1467	ENN Energy Holdings Ltd
1468	Enova International Inc
1469	Enovis Corp
1470	Enphase Energy Inc
1471	Enplas Corp
1472	EnPro Industries Inc
1473	Ensign Energy Services Inc
1474	Ensign Group Inc/The
1475	Enstar Group Ltd
1476	Entain PLC
1477	Entegris Inc
1478	Energy Corp
1479	Enterprise Financial Services Corp
1480	Entra ASA
1481	Envestnet Inc

1482	Envista Holdings Corp
1483	EPAM Systems Inc
1484	Epiroc AB
1485	ePlus Inc
1486	EPR Properties
1487	EQB Inc
1488	EQT Ab
1489	EQT Corp
1490	Equatorial Energia SA
1491	Equifax Inc
1492	Equinix Inc
1493	Equinox Gold Corp
1494	Equitable Holdings Inc
1495	Equital Ltd
1496	Equitrans Midstream Corp
1497	Equity Commonwealth
1498	Equity Lifestyle Properties Inc
1499	Equity Residential
1500	Eramet SA
1501	Eregli Demir ve Celik Fabrikalari TAS
1502	eRex Co Ltd
1503	ERG SpA
1504	Erie Indemnity Co
1505	ERO Copper Corp

1506	Erste Group Bank AG
1507	ESCO Technologies Inc
1508	ES-Con Japan Ltd
1509	ESPEC Corp
1510	Esperion Therapeutics Inc
1511	Esprit Holdings Ltd
1512	ESR Group Ltd
1513	Esr-Logos Reit
1514	ESS Tech Inc
1515	Essent Group Ltd
1516	Essential Properties Realty Trust Inc
1517	Essential Utilities Inc
1518	Essex Property Trust Inc
1519	EssilorLuxottica SA
1520	Essity AB
1521	Estee Lauder Cos Inc/The
1522	Etablissements Franz Colruyt NV
1523	Etihad Etisalat Co
1524	Etsy Inc
1525	Eurazeo SE
1526	Eurobank Ergasias Services and Holdings SA
1527	Eurofins Scientific SE
1528	Euromoney Institutional Investor PLC
1529	Euronav NV

1530	Euronet Worldwide Inc
1531	Euronext NV
1532	Europris ASA
1533	Eutelsat Communications SA
1534	Eva Airways Corp
1535	Eve Energy Co Ltd
1536	Everbridge Inc
1537	Everbright Securities Co Ltd
1538	Evercore Inc
1539	Everest Re Group Ltd
1540	Evergreen Marine Corp Taiwan Ltd
1541	Everi Holdings Inc
1542	EverQuote Inc
1543	Eversource Energy
1544	EVERTEC Inc
1545	Evn Ag
1546	Evo Payments Inc
1547	Evolent Health Inc
1548	Evolution AB
1549	Evolution Mining Ltd
1550	Evonik Industries AG
1551	Evoqua Water Technologies Corp
1552	Evotec SE
1553	EW Scripps Co/The

1554	Exact Sciences Corp
1555	Exchange Income Corp
1556	Exedy Corp
1557	Exelixis Inc
1558	Exelon Corp
1559	EXEO Group Inc
1560	ExlService Holdings Inc
1561	eXp World Holdings Inc
1562	Expedia Group Inc
1563	Expeditors International of Washington Inc
1564	Experian PLC
1565	Exponent Inc
1566	Expro Group Holdings NV
1567	Extra Space Storage Inc
1568	Extreme Networks Inc
1569	F&F Co Ltd / New
1570	F5 Inc
1571	Fabege AB
1572	Fabrinet
1573	Facc Ag
1574	FactSet Research Systems Inc
1575	Fair Isaac Corp
1576	Fairfax Financial Holdings Ltd
1577	Falabella SA

1578	Fancl Corp
1579	FANUC Corp
1580	Far East Consortium International Ltd
1581	Far East Horizon Ltd
1582	Far East Hospitality Trust
1583	Far Eastern New Century Corp
1584	Far EasTone Telecommunications Co Ltd
1585	Farfetch Ltd
1586	FARO Technologies Inc
1587	Fast Retailing Co Ltd
1588	Fastenal Co
1589	Fastighets AB Balder
1590	Fastly Inc
1591	Fate Therapeutics Inc
1592	Faurecia SE
1593	Federal Realty Investment Trust
1594	Federal Signal Corp
1595	Federated Hermes Inc
1596	FedEx Corp
1597	Feng TAY Enterprise Co Ltd
1598	Ferguson PLC
1599	Ferrari NV
1600	Ferrexpo PLC
1601	Ferrovial SA

1602	FIBI Holdings Ltd
1603	Fibra Uno Administracion SA de CV
1604	FibroGen Inc
1605	Fidelity National Financial Inc
1606	Fidelity National Information Services Inc
1607	Fiera Capital Corp
1608	Fifth Third Bancorp
1609	Fila SpA
1610	Filo Mining Corp
1611	FincoBank Banca Finco SpA
1612	Finnair OYJ
1613	Finning International Inc
1614	Firefinch Ltd
1615	First Abu Dhabi Bank PJSC
1616	First American Financial Corp
1617	First BanCorp/Puerto Rico
1618	First Bancorp/Southern Pines NC
1619	First Busey Corp
1620	First Capital Real Estate Investment Trust
1621	First Citizens BancShares Inc/NC
1622	First Commonwealth Financial Corp
1623	First Financial Bancorp
1624	First Financial Bankshares Inc
1625	First Financial Holding Co Ltd

1626	First Foundation Inc
1627	First Hawaiian Inc
1628	First Horizon Corp
1629	First Industrial Realty Trust Inc
1630	First International Bank Of Israel Ltd/The
1631	First Interstate Bancsystem Inc
1632	First Majestic Silver Corp
1633	First Merchants Corp
1634	First Quantum Minerals Ltd
1635	First Republic Bank/CA
1636	First Solar Inc
1637	FirstCash Holdings Inc
1638	FirstEnergy Corp
1639	Firstgroup PLC
1640	FirstRand Ltd
1641	FirstService Corp
1642	Fiserv Inc
1643	Fisher & Paykel Healthcare Corp Ltd
1644	Fisker Inc
1645	FIT Hon Teng Ltd
1646	Five Below Inc
1647	Five9 Inc
1648	Fiverr International Ltd
1649	Flagstar Bancorp Inc

1650	Flat Glass Group Co Ltd
1651	flatexDEGIRO AG
1652	FleetCor Technologies Inc
1653	Fletcher Building Ltd
1654	Flex Ltd
1655	Floor & Decor Holdings Inc
1656	Flowers Foods Inc
1657	Flowserve Corp
1658	FLSmidth & Co A/S
1659	Flughafen Zurich AG
1660	Fluidra SA
1661	Flutter Entertainment PLC
1662	FMC Corp
1663	FNB Corp/PA
1664	Focus Financial Partners Inc
1665	Focus Media Information Technology Co Ltd
1666	Fomento Economico Mexicano SAB de CV
1667	Food & Life Cos Ltd
1668	Foot Locker Inc
1669	Forbo Holding AG
1670	Ford Motor Co
1671	Forma Therapeutics Holdings Inc
1672	FormFactor Inc
1673	Formosa Chemicals & Fibre Corp

1674	Formosa Petrochemical Corp
1675	Formosa Plastics Corp
1676	Formula Systems 1985 Ltd
1677	Forterra PLC
1678	Fortescue Metals Group Ltd
1679	Fortinet Inc
1680	Fortis Inc/Canada
1681	Fortive Corp
1682	Fortress Transportation and Infrastructure Investors LLC
1683	Fortum OYJ
1684	Fortuna Silver Mines Inc
1685	Fortune Brands Home & Security Inc
1686	Forward Air Corp
1687	Foschini Group Ltd/The
1688	Foshan Haitian Flavouring & Food Co Ltd
1689	Fosun International Ltd
1690	Fosun Tourism Group
1691	Founder Securities Co Ltd
1692	Four Corners Property Trust Inc
1693	Fox Corp
1694	Fox Factory Holding Corp
1695	Foxconn Industrial Internet Co Ltd
1696	FP Corp
1697	Franco-Nevada Corp

1698	Franklin Electric Co Inc
1699	Franklin Resources Inc
1700	Fraport AG Frankfurt Airport Services Worldwide
1701	Frasers Centrepont Trust
1702	Frasers Group PLC
1703	Frasers Hospitality Trust
1704	Frasers Logistics & Commercial Trust
1705	Freedom Holding Corp/NV
1706	Freenet AG
1707	Freeport-McMoRan Inc
1708	Frequency Therapeutics Inc
1709	Fresenius Medical Care AG & Co KGaA
1710	Fresenius SE & Co KGaA
1711	Freshpet Inc
1712	frontdoor Inc
1713	Frontier Communications Parent Inc
1714	Frontier Real Estate Investment Corp
1715	Frontline Ltd/Bermuda
1716	FTI Consulting Inc
1717	Fubon Financial Holding Co Ltd
1718	fuboTV Inc
1719	Fuchs Petrolub SE
1720	FuelCell Energy Inc
1721	Fugro NV

1722	Fuji Corp/Aichi
1723	Fuji Electric Co Ltd
1724	Fuji Seal International Inc
1725	Fujibo Holdings Inc
1726	Fujicco Co Ltd
1727	FUJIFILM Holdings Corp
1728	Fujimi Inc
1729	Fujimori Kogyo Co Ltd
1730	Fujitsu General Ltd
1731	Fujitsu Ltd
1732	Fujiya Co Ltd
1733	Fukuda Corp
1734	Fukui Computer Holdings Inc
1735	Fukuoka Financial Group Inc
1736	Fukushima Galilei Co Ltd
1737	Fulgent Genetics Inc
1738	Fulton Financial Corp
1739	Funai Soken Holdings Inc
1740	Furukawa Co Ltd
1741	Fuso Chemical Co Ltd
1742	Futaba Industrial Co Ltd
1743	Future PLC
1744	Fuyao Glass Industry Group Co Ltd
1745	G-7 Holdings Inc

1746	G8 Education Ltd
1747	GAIL India Ltd
1748	Gakken Holdings Co Ltd
1749	Galapagos NV
1750	Galaxy Entertainment Group Ltd
1751	Galenica AG
1752	Games Workshop Group PLC
1753	GameStop Corp
1754	Gaming and Leisure Properties Inc
1755	Ganfeng Lithium Co Ltd
1756	Gap Inc/The
1757	Garmin Ltd
1758	Gartner Inc
1759	GATX Corp
1760	Gav-Yam Lands Corp Ltd
1761	Gaztransport Et Technigaz SA
1762	GDI Property Group Partnership
1763	GDS Holdings Ltd
1764	GEA Group AG
1765	Geberit AG
1766	Gecina SA
1767	Geely Automobile Holdings Ltd
1768	Generac Holdings Inc
1769	General Electric Co

1770	General Mills Inc
1771	General Motors Co
1772	Generation Bio Co
1773	Genesis Energy Ltd
1774	Genky DrugStores Co Ltd
1775	Genmab A/S
1776	Genpact Ltd
1777	Genscript Biotech Corp
1778	Gentex Corp
1779	Gentherm Inc
1780	Genting Bhd
1781	Genting Malaysia Bhd
1782	Genting Singapore Ltd
1783	Genuine Parts Co
1784	Genus PLC
1785	Genworth Financial Inc
1786	Geo Group Inc/The
1787	Georg Fischer AG
1788	George Weston Ltd
1789	Gerdau SA
1790	German American Bancorp Inc
1791	Gerresheimer AG
1792	Getinge AB
1793	Getlink SE

1794	Getty Realty Corp
1795	Gevo Inc
1796	GF Securities Co Ltd
1797	Giant Manufacturing Co Ltd
1798	Gibraltar Industries Inc
1799	Gibson Energy Inc
1800	GigaDevice Semiconductor Inc
1801	G-III Apparel Group Ltd
1802	Gildan Activewear Inc
1803	Gilead Sciences Inc
1804	Ginkgo Bioworks Holdings Inc
1805	Ginlong Technologies Co Ltd
1806	Gitlab Inc
1807	Givaudan SA
1808	Gjensidige Forsikring ASA
1809	Glacier Bancorp Inc
1810	Glanbia PLC
1811	Glaukos Corp
1812	Global Blood Therapeutics Inc
1813	Global Dominion Access SA
1814	Global Industrial Co
1815	Global Net Lease Inc
1816	Global One Real Estate Investment Corp
1817	Global Payments Inc

1818	Global Power Synergy PCL
1819	Globalwafers Co Ltd
1820	Globant SA
1821	Globe Life Inc
1822	Globe Telecom Inc
1823	Globus Medical Inc
1824	GLP J-Reit
1825	GMO internet group Inc
1826	GMO Payment Gateway Inc
1827	GMS Inc
1828	GN Store Nord AS
1829	GoDaddy Inc
1830	goeasy Ltd
1831	GoerTek Inc
1832	Gold Fields Ltd
1833	Goldcrest Co Ltd
1834	Goldman Sachs Group Inc/The
1835	Goldwin Inc
1836	Goodman Group
1837	Goodman Property Trust
1838	Goodyear Tire & Rubber Co/The
1839	Goosehead Insurance Inc
1840	GPT Group/The
1841	Grab Holdings Ltd

1842	Graco Inc
1843	Grafton Group PLC
1844	Graham Holdings Co
1845	Grainger PLC
1846	Grand Canyon Education Inc
1847	Grand City Properties SA
1848	Granges AB
1849	Granite Construction Inc
1850	Granite Point Mortgage Trust Inc
1851	Graphic Packaging Holding Co
1852	Gray Television Inc
1853	Great Lakes Dredge & Dock Corp
1854	Great Portland Estates PLC
1855	Great Wall Motor Co Ltd
1856	Great-West Lifeco Inc
1857	Gree Inc
1858	Green Dot Corp
1859	Greenbrier Cos Inc/The
1860	Greencore Group PLC
1861	Greentown Service Group Co Ltd
1862	Greggs PLC
1863	Greif Inc
1864	Grenergy Renovables SA
1865	Grenke Ag

1866	Grid Dynamics Holdings Inc
1867	Griffon Corp
1868	Grifols SA
1869	Grocery Outlet Holding Corp
1870	Group 1 Automotive Inc
1871	Groupe Bruxelles Lambert NV
1872	Growthpoint Properties Australia Ltd
1873	Growthpoint Properties Ltd
1874	Gruma SAB de CV
1875	Grupo Aeroportuario del Pacifico SAB de CV
1876	Grupo Aeroportuario del Sureste SAB de CV
1877	Grupo Bimbo SAB de CV
1878	Grupo Carso SAB de CV
1879	Grupo Catalana Occidente SA
1880	Grupo Financiero Banorte SAB de CV
1881	Grupo Financiero Inbursa SAB de CV
1882	Grupo Televisa SAB
1883	Gruppo MutuiOnline SpA
1884	GS Engineering & Construction Corp
1885	GSK Plc
1886	G-Tekt Corp
1887	Guangdong Haid Group Co Ltd
1888	Guangdong Investment Ltd
1889	Guanghui Energy Co Ltd

1890	Guangzhou Automobile Group Co Ltd
1891	Guangzhou Tinci Materials Technology Co Ltd
1892	Guardant Health Inc
1893	GUD Holdings Ltd
1894	Guess? Inc
1895	Guidewire Software Inc
1896	Gulf Energy Development PCL
1897	Gulfport Energy Corp
1898	GungHo Online Entertainment Inc
1899	Guosen Securities Co Ltd
1900	Guotai Junan Securities Co Ltd
1901	GVS SpA
1902	GWA Group Ltd
1903	GXO Logistics Inc
1904	H & M Hennes & Mauritz AB
1905	H Lundbeck A/S
1906	H World Group Ltd
1907	H&E Equipment Services Inc
1908	H&R Block Inc
1909	H&R Real Estate Investment Trust
1910	H.U. Group Holdings Inc
1911	Haemonetics Corp
1912	Hafnia Ltd
1913	Haidilao International Holding Ltd

1914	Haier Smart Home Co Ltd
1915	Hain Celestial Group Inc/The
1916	Haitian International Holdings Ltd
1917	Haitong International Securities Group Ltd
1918	Haitong Securities Co Ltd
1919	Hakuhodo DY Holdings Inc
1920	Haleon PLC
1921	Halfords Group PLC
1922	Halliburton Co
1923	Halma PLC
1924	Halows Co Ltd
1925	Halozyme Therapeutics Inc
1926	Hamakyorex Co Ltd
1927	Hamamatsu Photonics KK
1928	Hamburger Hafen und Logistik AG
1929	Hamilton Lane Inc
1930	Hammerson PLC
1931	Hana Financial Group Inc
1932	Hancock Whitney Corp
1933	Hanesbrands Inc
1934	Hang Lung Group Ltd
1935	Hang Lung Properties Ltd
1936	Hang Seng Bank Ltd
1937	Hangzhou First Applied Material Co Ltd

1938	Hangzhou Silan Microelectronics Co Ltd
1939	Hangzhou Tigermed Consulting Co Ltd
1940	Hankook Tire & Technology Co Ltd
1941	Hankyu Hanshin Holdings Inc
1942	Hankyu Hanshin REIT Inc
1943	Hanmi Pharm Co Ltd
1944	Hannon Armstrong Sustainable Infrastructure Capital Inc
1945	Hannover Rueck SE
1946	Hanover Insurance Group Inc/The
1947	Hansa Biopharma AB
1948	Hansoh Pharmaceutical Group Co Ltd
1949	Hanwa Co Ltd
1950	Hanwha Solutions Corp
1951	HAP Seng Consolidated Bhd
1952	Hapvida Participacoes e Investimentos S/A
1953	Harel Insurance Investments & Financial Services Ltd
1954	Hargreaves Lansdown PLC
1955	Harley-Davidson Inc
1956	Harmony Biosciences Holdings Inc
1957	Harmony Gold Mining Co Ltd
1958	Harsco Corp
1959	Hartalega Holdings Bhd
1960	Hartford Financial Services Group Inc/The
1961	Harvey Norman Holdings Ltd

1962	Hasbro Inc
1963	Haseko Corp
1964	Hawaiian Electric Industries Inc
1965	Hawaiian Holdings Inc
1966	Hays PLC
1967	Hazama Ando Corp
1968	HB Fuller Co
1969	HCA Healthcare Inc
1970	Healius Ltd
1971	Health Catalyst Inc
1972	Healthcare Realty Trust Inc
1973	Healthcare Services Group Inc
1974	HealthEquity Inc
1975	Healthpeak Properties Inc
1976	Heartland Financial USA Inc
1977	Hecla Mining Co
1978	HEICO Corp
1979	HeidelbergCement AG
1980	Heidrick & Struggles International Inc
1981	Heineken Holding NV
1982	Heineken NV
1983	Helen of Troy Ltd
1984	Helios Technologies Inc
1985	Helix Energy Solutions Group Inc

1986	Hellenic Telecommunications Organization SA
1987	HelloFresh SE
1988	Helmerich & Payne Inc
1989	Helvetia Holding AG
1990	Henderson Land Development Co Ltd
1991	Hengan International Group Co Ltd
1992	Hengli Petrochemical Co Ltd
1993	Henkel AG & Co KGaA
1994	Henry Schein Inc
1995	Hera SpA
1996	Herbalife Nutrition Ltd
1997	Herc Holdings Inc
1998	Hermes International
1999	Hershey Co/The
2000	Hertz Global Holdings Inc
2001	Heska Corp
2002	Hewlett Packard Enterprise Co
2003	Hexagon AB
2004	Hexcel Corp
2005	Hexpol AB
2006	Hibbett Inc
2007	Hibiya Engineering Ltd
2008	Highwoods Properties Inc
2009	Hikari Tsushin Inc

2010	Hikma Pharmaceuticals PLC
2011	Hill & Smith Holdings PLC
2012	Hillenbrand Inc
2013	Hilltop Holdings Inc
2014	Hilton Grand Vacations Inc
2015	Hilton Worldwide Holdings Inc
2016	Hino Motors Ltd
2017	Hirogin Holdings Inc
2018	Hirose Electric Co Ltd
2019	HIS Co Ltd
2020	Hisamitsu Pharmaceutical Co Inc
2021	Hiscox Ltd
2022	Hitachi Construction Machinery Co Ltd
2023	Hitachi Ltd
2024	Hitachi Metals Ltd
2025	Hitachi Transport System Ltd
2026	Hitachi Zosen Corp
2027	Hithink RoyalFlush Information Network Co Ltd
2028	HKBN Ltd
2029	HKT Trust & HKT Ltd
2030	HLB Inc
2031	HMM Co Ltd
2032	HMS Networks AB
2033	HNI Corp

2034	Hogy Medical Co Ltd
2035	Hokuetsu Corp
2036	Holcim AG
2037	Holmen AB
2038	Hologic Inc
2039	Home BancShares Inc/AR
2040	Home Capital Group Inc
2041	Home Depot Inc/The
2042	Home Product Center PCL
2043	Homeserve PLC
2044	Hon Hai Precision Industry Co Ltd
2045	Honda Motor Co Ltd
2046	Hong Kong & China Gas Co Ltd
2047	Hong Kong Exchanges & Clearing Ltd
2048	Hong Kong Technology Venture Co Ltd
2049	Hong Leong Bank Bhd
2050	Hongkong & Shanghai Hotels Ltd/The
2051	Hongkong Land Holdings Ltd
2052	Hope Bancorp Inc
2053	Hopson Development Holdings Ltd
2054	Horiba Ltd
2055	Horizon Therapeutics Plc
2056	Hormel Foods Corp
2057	Hornbach Holding AG & Co KGaA

2058	Hoshine Silicon Industry Co Ltd
2059	Hoshizaki Corp
2060	Hosokawa Micron Corp
2061	Host Hotels & Resorts Inc
2062	Hostess Brands Inc
2063	Hotai Motor Co Ltd
2064	Hotel Shilla Co Ltd
2065	Houlihan Lokey Inc
2066	House Foods Group Inc
2067	Howard Hughes Corp/The
2068	Howden Joinery Group PLC
2069	Howmet Aerospace Inc
2070	Hoya Corp
2071	HP Inc
2072	HSBC Holdings PLC
2073	HT&E Ltd
2074	HUA Hong Semiconductor Ltd
2075	Hua Nan Financial Holdings Co Ltd
2076	Huatai Securities Co Ltd
2077	Hub Group Inc
2078	Hubbell Inc
2079	HubSpot Inc
2080	HudBay Minerals Inc
2081	Hudson Pacific Properties Inc

2082	Hufvudstaden AB
2083	Hugo Boss AG
2084	Huhtamaki OYJ
2085	Hulic Co Ltd
2086	Hulic Reit Inc
2087	Humana Inc
2088	Hundsun Technologies Inc
2089	Huntington Bancshares Inc/OH
2090	Huntsman Corp
2091	Husqvarna AB
2092	Hutchison Telecommunications Hong Kong Holdings Ltd
2093	Hutchmed China Ltd
2094	Hyakujushi Bank Ltd/The
2095	Hyatt Hotels Corp
2096	HYBE Co Ltd
2097	Hydro One Ltd
2098	Hypera SA
2099	Hypoport SE
2100	Hysan Development Co Ltd
2101	Hyster-Yale Materials Handling Inc
2102	Hyundai Engineering & Construction Co Ltd
2103	Hyundai Glovis Co Ltd
2104	Hyundai Mobis Co Ltd
2105	Hyundai Motor Co

2106	iA Financial Corp Inc
2107	IAA Inc
2108	IAC Inc
2109	IAMGOLD Corp
2110	Iberdrola SA
2111	Ibiden Co Ltd
2112	Icade
2113	ICF International Inc
2114	Ichikoh Industries Ltd
2115	Ichor Holdings Ltd
2116	ICICI Bank Ltd
2117	ICL Group Ltd
2118	ICU Medical Inc
2119	IDACORP Inc
2120	IDEX Corp
2121	IDEXX Laboratories Inc
2122	IDP Education Ltd
2123	Iflytek Co Ltd
2124	IG Group Holdings PLC
2125	IGG Inc
2126	IGM Biosciences Inc
2127	IGM Financial Inc
2128	IGO Ltd
2129	iHeartMedia Inc

2130	IHH Healthcare Bhd
2131	IHI Corp
2132	Iida Group Holdings Co Ltd
2133	Iino Kaiun Kaisha Ltd
2134	Illimity Bank SpA
2135	Illinois Tool Works Inc
2136	Illumina Inc
2137	Iluka Resources Ltd
2138	Imax Corp
2139	Imcd NV
2140	Imerys SA
2141	Immobiliare Grande Distribuzione SIIQ SpA
2142	ImmunoGen Inc
2143	Immunovant Inc
2144	Impala Platinum Holdings Ltd
2145	Impinj Inc
2146	Imugene Ltd
2147	Inari Medical Inc
2148	Inchcape PLC
2149	Incitec Pivot Ltd
2150	Incyte Corp
2151	Indah Kiat Pulp & Paper Tbk PT
2152	Independence Realty Trust Inc
2153	Independent Bank Corp

2154	Independent Bank Group Inc
2155	Indivior PLC
2156	Indofood CBP Sukses Makmur Tbk PT
2157	Indofood Sukses Makmur Tbk PT
2158	Indorama Ventures PCL
2159	Indra Sistemas SA
2160	Indus Holding AG
2161	Industria de Diseno Textil SA
2162	Industrial & Commercial Bank of China Ltd
2163	Industrial & Infrastructure Fund Investment Corp
2164	Industrial Bank Co Ltd
2165	Industrial Bank of Korea
2166	Industrial Logistics Properties Trust
2167	Industrial Securities Co Ltd
2168	Industrias Penoles SAB de CV
2169	Industries Qatar QSC
2170	Industrivarden AB
2171	Indutrade AB
2172	Inficon Holding AG
2173	Infineon Technologies AG
2174	Infinera Corp
2175	Infocom Corp
2176	Infomart Corp
2177	Informa PLC

2178	Infosys Ltd
2179	Infrastrutture Wireless italiane SpA
2180	Infratil Ltd
2181	ING Groep NV
2182	Ingenia Communities Group
2183	Ingenic Semiconductor Co Ltd
2184	Ingersoll Rand Inc
2185	Ingevity Corp
2186	Ingles Markets Inc
2187	Ingredion Inc
2188	Inmobiliaria Colonial Socimi SA
2189	Inmode Ltd
2190	Inner Mongolia Yili Industrial Group Co Ltd
2191	Inner Mongolia Yuan Xing Energy Co Ltd
2192	Innergex Renewable Energy Inc
2193	Innolux Corp
2194	Innospec Inc
2195	Innovative Industrial Properties Inc
2196	Innovent Biologics Inc
2197	Innoviva Inc
2198	Inogen Inc
2199	InPost SA
2200	Inseego Corp
2201	Insight Enterprises Inc

2202	Insmed Inc
2203	Insource Co Ltd
2204	Insperty Inc
2205	Inspire Medical Systems Inc
2206	Instalco AB
2207	Installed Building Products Inc
2208	Insulet Corp
2209	Insurance Australia Group Ltd
2210	Intact Financial Corp
2211	Integer Holdings Corp
2212	Integra LifeSciences Holdings Corp
2213	IntegraFin Holdings PLC
2214	Integral Diagnostics Ltd
2215	Intel Corp
2216	Intellia Therapeutics Inc
2217	Inter Parfums Inc
2218	Interactive Brokers Group Inc
2219	Interconexion Electrica SA ESP
2220	Intercontinental Exchange Inc
2221	InterContinental Hotels Group PLC
2222	InterDigital Inc
2223	Interface Inc
2224	Intermediate Capital Group PLC
2225	International Bancshares Corp

2226	International Business Machines Corp
2227	International Container Terminal Services Inc
2228	International Flavors & Fragrances Inc
2229	International Game Technology PLC
2230	International Paper Co
2231	International Petroleum Corp
2232	Internet Initiative Japan Inc
2233	Interparfums SA
2234	Interpublic Group of Cos Inc/The
2235	Interpump Group SpA
2236	InterRent Real Estate Investment Trust
2237	Interroll Holding AG
2238	Intertek Group PLC
2239	Intertrust NV
2240	Intervest Offices & Warehouses NV
2241	Intesa Sanpaolo SpA
2242	Intouch Holdings PCL
2243	Intra-Cellular Therapies Inc
2244	Intuit Inc
2245	Intuitive Surgical Inc
2246	Inventec Corp
2247	Invesco Ltd
2248	Invesco Mortgage Capital Inc
2249	Investec PLC

2250	Investment AB Latour
2251	Investment AB Oresund
2252	Investor AB
2253	Invincible Investment Corp
2254	Invitae Corp
2255	Invitation Homes Inc
2256	Invocare Ltd
2257	IOI Corp Bhd
2258	Ion Beam Applications
2259	Ionis Pharmaceuticals Inc
2260	Iovance Biotherapeutics Inc
2261	IPG Photonics Corp
2262	IPH Ltd
2263	Ipsen SA
2264	Ipsos
2265	iQIYI Inc
2266	IQVIA Holdings Inc
2267	IR Japan Holdings Ltd
2268	IRB Brasil Resseguros S/A
2269	Iren SpA
2270	Iress Ltd
2271	iRhythm Technologies Inc
2272	Iridium Communications Inc
2273	Iriso Electronics Co Ltd

2274	iRobot Corp
2275	Iron Mountain Inc
2276	ironSource Ltd
2277	Ironwood Pharmaceuticals Inc
2278	Isetan Mitsukoshi Holdings Ltd
2279	Isracard Ltd
2280	Israel Corp Ltd
2281	Israel Discount Bank Ltd
2282	Iss A/S
2283	iStar Inc
2284	Isuzu Motors Ltd
2285	Italgas SpA
2286	Italmobiliare SpA
2287	Itau Unibanco Holding SA
2288	Itausa SA
2289	Ito En Ltd
2290	ITOCHU Corp
2291	Itochu Enex Co Ltd
2292	Itochu Techno-Solutions Corp
2293	Itochu-Shokuhin Co Ltd
2294	Itron Inc
2295	ITT Inc
2296	Itv Plc
2297	Ivanhoe Mines Ltd

2298	Iwatani Corp
2299	Iwg Plc
2300	J & J Snack Foods Corp
2301	J D Wetherspoon PLC
2302	J Front Retailing Co Ltd
2303	J M Smucker Co/The
2304	J Sainsbury PLC
2305	JA Solar Technology Co Ltd
2306	Jabil Inc
2307	JAC Recruitment Co Ltd
2308	Jaccs Co Ltd
2309	Jack Henry & Associates Inc
2310	Jack in the Box Inc
2311	Jackson Financial Inc
2312	JAFCO Group Co Ltd
2313	Jamf Holding Corp
2314	Jamieson Wellness Inc
2315	Janus Henderson Group PLC
2316	Japan Airlines Co Ltd
2317	Japan Airport Terminal Co Ltd
2318	Japan Excellent Inc
2319	Japan Exchange Group Inc
2320	Japan Hotel REIT Investment Corp
2321	Japan Logistics Fund Inc

2322	Japan Material Co Ltd
2323	Japan Medical Dynamic Marketing Inc
2324	Japan Metropolitan Fund Invest
2325	Japan Petroleum Exploration Co Ltd
2326	Japan Post Bank Co Ltd
2327	Japan Post Holdings Co Ltd
2328	Japan Post Insurance Co Ltd
2329	Japan Prime Realty Investment Corp
2330	Japan Pulp & Paper Co Ltd
2331	Japan Real Estate Investment Corp
2332	Japan Securities Finance Co Ltd
2333	Japan Steel Works Ltd/The
2334	Japfa Ltd
2335	Jardine Matheson Holdings Ltd
2336	Jarir Marketing Co
2337	Jason Furniture Hangzhou Co Ltd
2338	JB Hi-Fi Ltd
2339	JB Hunt Transport Services Inc
2340	JBG SMITH Properties
2341	Jbs Sa
2342	JCR Pharmaceuticals Co Ltd
2343	JCU Corp
2344	JD Health International Inc
2345	JD Sports Fashion PLC

2346	JD.com Inc
2347	JDC Corp
2348	JDE Peet's NV
2349	Jefferies Financial Group Inc
2350	Jeld-Wen Holding Inc
2351	Jenoptik AG
2352	Jeol Ltd
2353	Jeronimo Martins SGPS SA
2354	JetBlue Airways Corp
2355	JFE Holdings Inc
2356	JFrog Ltd
2357	JG Summit Holdings Inc
2358	JGC Holdings Corp
2359	Jiangsu Expressway Co Ltd
2360	Jiangsu Hengli Hydraulic Co Ltd
2361	Jiangsu Hengrui Medicine Co Ltd
2362	Jiangsu Yanghe Brewery Joint-Stock Co Ltd
2363	Jiangxi Copper Co Ltd
2364	Jinxin Fertility Group Ltd
2365	Jiumaojiu International Holdings Ltd
2366	JM Ab
2367	JM Holdings Co Ltd
2368	John Bean Technologies Corp
2369	John Wiley & Sons Inc

2370	John Wood Group PLC
2371	Johnson & Johnson
2372	Johnson Controls International plc
2373	Johnson Electric Holdings Ltd
2374	Johnson Matthey PLC
2375	Johnson Outdoors Inc
2376	J-Oil Mills Inc
2377	Joinn Laboratories China Co Ltd
2378	Jollibee Foods Corp
2379	Jones Lang LaSalle Inc
2380	Joshin Denki Co Ltd
2381	JOST Werke AG
2382	Joyful Honda Co Ltd
2383	JOYY Inc
2384	JPMorgan Chase & Co
2385	JSR Corp
2386	JTEKT Corp
2387	Julius Baer Group Ltd
2388	Jumbo Interactive Ltd
2389	Jumbo Sa
2390	Jungheinrich AG
2391	Juniper Networks Inc
2392	Jupiter Fund Management PLC
2393	Just Eat Takeaway.com NV

2394	Justsystems Corp
2395	Juventus Football Club SpA
2396	Jyske Bank A/S
2397	K+S Ag
2398	Kadant Inc
2399	Kadokawa Corp
2400	Kagome Co Ltd
2401	Kahoot! ASA
2402	Kainos Group PLC
2403	Kaiser Aluminum Corp
2404	Kajima Corp
2405	Kakaku.com Inc
2406	Kakao Corp
2407	Kakao Games Corp
2408	KakaoBank Corp
2409	Kalbe Farma Tbk PT
2410	Kamei Corp
2411	Kamigumi Co Ltd
2412	Kaneka Corp
2413	Kangwon Land Inc
2414	Kansai Electric Power Co Inc/The
2415	Kansai Paint Co Ltd
2416	Kanzhun Ltd
2417	Kao Corp

2418	Kappa Create Co Ltd
2419	KAR Auction Services Inc
2420	Kardex Holding AG
2421	Karuna Therapeutics Inc
2422	Katakura Industries Co Ltd
2423	Katitas Co Ltd
2424	Kaufman & Broad SA
2425	Kawasaki Heavy Industries Ltd
2426	Kawasaki Kisen Kaisha Ltd
2427	KB Financial Group Inc
2428	KB Home
2429	KBC Ancora
2430	KBC Group NV
2431	KBR Inc
2432	KDDI Corp
2433	KE Holdings Inc
2434	Kearny Financial Corp/MD
2435	Keihan Holdings Co Ltd
2436	Keio Corp
2437	Keisei Electric Railway Co Ltd
2438	Keiyo Bank Ltd/The
2439	Keiyo Co Ltd
2440	Keller Group PLC
2441	Kellogg Co

2442	Kemira OYJ
2443	Kemper Corp
2444	Kenedix Office Investment Corp
2445	Kenedix Residential Next Investment Corp
2446	Kenedix Retail REIT Corp
2447	Kennametal Inc
2448	Kennedy-Wilson Holdings Inc
2449	Keppel Corp Ltd
2450	Keppel DC REIT
2451	Keppel Infrastructure Trust
2452	Keppel REIT
2453	Kering SA
2454	Kerry Group PLC
2455	Kerry Logistics Network Ltd
2456	Kerry Properties Ltd
2457	Kesko OYJ
2458	Keurig Dr Pepper Inc
2459	Kewpie Corp
2460	KEY Coffee Inc
2461	KeyCorp
2462	Keyence Corp
2463	Keyera Corp
2464	Keysight Technologies Inc
2465	Kforce Inc

2466	KGHM Polska Miedz SA
2467	Kia Corp
2468	Kikkoman Corp
2469	Killam Apartment Real Estate Investment Trust
2470	Kilroy Realty Corp
2471	Kimberly-Clark Corp
2472	Kimberly-Clark de Mexico SAB de CV
2473	Kimco Realty Corp
2474	Kinaxis Inc
2475	Kinden Corp
2476	Kinder Morgan Inc
2477	Kindred Group PLC
2478	Kinopolis Group NV
2479	Kingboard Holdings Ltd
2480	Kingboard Laminates Holdings Ltd
2481	Kingdee International Software Group Co Ltd
2482	Kingfisher PLC
2483	Kingsoft Corp Ltd
2484	Kingspan Group PLC
2485	Kinnevik AB
2486	Kinross Gold Corp
2487	Kinsale Capital Group Inc
2488	Kintetsu Department Store Co Ltd
2489	Kintetsu Group Holdings Co Ltd

2490	KION Group AG
2491	Kirby Corp
2492	Kirin Holdings Co Ltd
2493	Kite Realty Group Trust
2494	Kiyo Bank Ltd/The
2495	KKR & Co Inc
2496	KLA Corp
2497	Klabin SA
2498	Klepierre SA
2499	Knight-Swift Transportation Holdings Inc
2500	Knorr-Bremse AG
2501	Kobayashi Pharmaceutical Co Ltd
2502	Kobe Bussan Co Ltd
2503	Kobe Steel Ltd
2504	KOC Holding AS
2505	Kodiak Sciences Inc
2506	Koei Tecmo Holdings Co Ltd
2507	Koenig & Bauer AG
2508	Kogan.com Ltd
2509	Kohl's Corp
2510	Koito Manufacturing Co Ltd
2511	Kojamo Oyj
2512	Kokuyo Co Ltd
2513	Komatsu Ltd

2514	Komori Corp
2515	Konami Group Corp
2516	Kone OYJ
2517	Konecranes OYJ
2518	Kongsberg Gruppen ASA
2519	Konica Minolta Inc
2520	Koninklijke Ahold Delhaize NV
2521	Koninklijke DSM NV
2522	Koninklijke KPN NV
2523	Koninklijke Vopak NV
2524	Konoike Transport Co Ltd
2525	Kontoor Brands Inc
2526	Kontron AG
2527	Korea Aerospace Industries Ltd
2528	Korea Investment Holdings Co Ltd
2529	Korea Shipbuilding & Offshore Engineering Co Ltd
2530	Korea Zinc Co Ltd
2531	Korean Air Lines Co Ltd
2532	Korian SA
2533	Korn Ferry
2534	Kornit Digital Ltd
2535	Kose Corp
2536	Kraft Heinz Co/The
2537	Krafton Inc

2538	Kratos Defense & Security Solutions Inc
2539	Kroger Co/The
2540	Krungthai Card PCL
2541	Krystal Biotech Inc
2542	K's Holdings Corp
2543	Kuaishou Technology
2544	Kuala Lumpur Kepong Bhd
2545	Kubota Corp
2546	Kuehne + Nagel International AG
2547	Kulicke & Soffa Industries Inc
2548	Kumho Petrochemical Co Ltd
2549	Kumiai Chemical Industry Co Ltd
2550	Kunlun Energy Co Ltd
2551	Kura Sushi Inc
2552	Kurita Water Industries Ltd
2553	Kuwait Finance House KSCP
2554	Kweichow Moutai Co Ltd
2555	KYB Corp
2556	Kymera Therapeutics Inc
2557	Kyocera Corp
2558	Kyoei Steel Ltd
2559	KYORIN Holdings Inc
2560	Kyowa Kirin Co Ltd
2561	Kyudenko Corp

2562	Kyushu Railway Co
2563	L E Lundbergforetagen AB
2564	L&F Co Ltd
2565	L3Harris Technologies Inc
2566	La Francaise des Jeux SAEM
2567	Laboratory Corp of America Holdings
2568	Labrador Iron Ore Royalty Corp
2569	Ladder Capital Corp
2570	Lake Resources NL
2571	Lakeland Bancorp Inc
2572	Lakeland Financial Corp
2573	Lam Research Corp
2574	Lamar Advertising Co
2575	Lamb Weston Holdings Inc
2576	Lancashire Holdings Ltd
2577	Lancaster Colony Corp
2578	Land Securities Group PLC
2579	Landis+Gyr Group AG
2580	Landstar System Inc
2581	Lantheus Holdings Inc
2582	Lanxess Ag
2583	Lapidoth Capital Ltd
2584	Largan Precision Co Ltd
2585	Las Vegas Sands Corp

2586	LaSalle Logiport REIT
2587	Lasertec Corp
2588	Lattice Semiconductor Corp
2589	Laureate Education Inc
2590	Laurentian Bank of Canada
2591	Lawson Inc
2592	Lazard Ltd
2593	La-Z-Boy Inc
2594	LCI Industries
2595	Lear Corp
2596	LEC Inc
2597	LEG Immobilien SE
2598	Legal & General Group PLC
2599	Legend Biotech Corp
2600	Leggett & Platt Inc
2601	Legrand SA
2602	Lemonade Inc
2603	LendingTree Inc
2604	Lendlease Corp Ltd
2605	Lennar Corp
2606	Lennox International Inc
2607	Lenovo Group Ltd
2608	Lenzing AG
2609	Leonteq AG

2610	Leroy Seafood Group ASA
2611	Leslie's Inc
2612	Levi Strauss & Co
2613	LG Chem Ltd
2614	LG Corp
2615	LG Display Co Ltd
2616	LG Electronics Inc
2617	LG Energy Solution Ltd
2618	LG H&H Co Ltd
2619	LG Innotek Co Ltd
2620	LG Uplus Corp
2621	LGI Homes Inc
2622	LHC Group Inc
2623	Li Auto Inc
2624	Li Ning Co Ltd
2625	Liberty Broadband Corp
2626	Liberty Energy Inc
2627	Liberty Global PLC
2628	Liberty Latin America Ltd
2629	Liberty Media Corp-Liberty Formula One
2630	Liechtensteinische Landesbank AG
2631	Lifco AB
2632	Life Storage Inc
2633	Lifestyle International Holdings Ltd

2634	Lifull Co Ltd
2635	Ligand Pharmaceuticals Inc
2636	Light & Wonder Inc
2637	Lightspeed Commerce Inc
2638	Linamar Corp
2639	Lincoln Electric Holdings Inc
2640	Lincoln National Corp
2641	Lindab International AB
2642	Linde PLC
2643	Lindsay Corp
2644	Linea Directa Aseguradora SA
2645	Link Administration Holdings Ltd
2646	Link And Motivation Inc
2647	Link REIT
2648	Lion Corp
2649	Lion Electric Co/The
2650	Lions Gate Entertainment Corp
2651	Liontown Resources Ltd
2652	Lisi
2653	Lite-On Technology Corp
2654	Lithia Motors Inc
2655	Littelfuse Inc
2656	LivaNova PLC
2657	Live Nation Entertainment Inc

2658	Live Oak Bancshares Inc
2659	Livent Corp
2660	LivePerson Inc
2661	LiveRamp Holdings Inc
2662	Lixil Corp
2663	LKQ Corp
2664	Lloyds Banking Group PLC
2665	Loblaw Cos Ltd
2666	Localiza Rent a Car SA
2667	Loews Corp
2668	Logitech International SA
2669	Lojas Renner SA
2670	London Stock Exchange Group PLC
2671	Londonmetric Property PLC
2672	Longfor Group Holdings Ltd
2673	LONGi Green Energy Technology Co Ltd
2674	Lonza Group AG
2675	Loomis AB
2676	Lordstown Motors Corp
2677	L'Oreal SA
2678	Lotte Chemical Corp
2679	Lottery Corp Ltd/The
2680	Louisiana-Pacific Corp
2681	Lowe's Cos Inc

2682	LPKF Laser & Electronics AG
2683	LPL Financial Holdings Inc
2684	Lpp Sa
2685	LTC Properties Inc
2686	Lucid Group Inc
2687	Lufax Holding Ltd
2688	Luk Fook Holdings International Ltd
2689	Lululemon Athletica Inc
2690	Lumen Technologies Inc
2691	Lumentum Holdings Inc
2692	Luminar Technologies Inc
2693	Lundin Mining Corp
2694	Luoyang Xinqianglian Slewing Bearing Co Ltd
2695	Luxshare Precision Industry Co Ltd
2696	Luzhou Laojiao Co Ltd
2697	LVMH Moet Hennessy Louis Vuitton SE
2698	LXP Industrial Trust
2699	Lyft Inc
2700	Lynas Rare Earths Ltd
2701	LyondellBasell Industries NV
2702	M&G Plc
2703	M&T Bank Corp
2704	M/I Homes Inc
2705	M3 Inc

2706	Mabanee Co KPSC
2707	Mabuchi Motor Co Ltd
2708	Macerich Co/The
2709	Macnica Holdings Inc
2710	MACOM Technology Solutions Holdings Inc
2711	Macquarie Group Ltd
2712	MacroGenics Inc
2713	Macy's Inc
2714	Madison Square Garden Entertainment Corp
2715	Madison Square Garden Sports Corp
2716	Magazine Luiza SA
2717	Magellan Financial Group Ltd
2718	Magna International Inc
2719	Magnachip Semiconductor Corp
2720	Magnite Inc
2721	Magseis Fairfield ASA
2722	Maha Energy AB
2723	Mahindra & Mahindra Ltd
2724	Makita Corp
2725	Malayan Banking Bhd
2726	Malaysia Airports Holdings Bhd
2727	Malibu Boats Inc
2728	Man Group plc/Jersey
2729	Man Wah Holdings Ltd

2730	Mango Excellent Media Co Ltd
2731	Manhattan Associates Inc
2732	Manitou BF SA
2733	MannKind Corp
2734	Manpowergroup Inc
2735	Manulife Financial Corp
2736	Manulife US Real Estate Investment Trust
2737	Mapfre SA
2738	Maple Leaf Foods Inc
2739	Mapletree Industrial Trust
2740	Mapletree Logistics Trust
2741	Mapletree Pan Asia Commercial Trust
2742	Marathon Digital Holdings Inc
2743	Maravai LifeSciences Holdings Inc
2744	MarineMax Inc
2745	Markel Corp
2746	MarketAxess Holdings Inc
2747	Marks & Spencer Group PLC
2748	Marriott International Inc/MD
2749	Marriott Vacations Worldwide Corp
2750	Marsh & McLennan Cos Inc
2751	Marshalls PLC
2752	Marston's PLC
2753	Martin Marietta Materials Inc

2754	Marubeni Corp
2755	Marudai Food Co Ltd
2756	Maruha Nichiro Corp
2757	Marui Group Co Ltd
2758	Maruichi Steel Tube Ltd
2759	Marusan Securities Co Ltd
2760	Maruzen Showa Unyu Co Ltd
2761	Marvell Technology Inc
2762	Masco Corp
2763	Masimo Corp
2764	Masonite International Corp
2765	Masraf Al Rayan QSC
2766	MasTec Inc
2767	Mastercard Inc
2768	Matas A/S
2769	Match Group Inc
2770	Materion Corp
2771	Mativ Holdings Inc
2772	Matson Inc
2773	Matsuda Sangyo Co Ltd
2774	MatsukiyoCocokara & Co
2775	Matsuya Co Ltd
2776	Matsuyafoods Holdings Co Ltd
2777	Mattel Inc

2778	Maxar Technologies Inc
2779	Maxell Ltd
2780	MAXIMUS Inc
2781	Maxis Bhd
2782	MaxLinear Inc
2783	Maxscend Microelectronics Co Ltd
2784	Mayne Pharma Group Ltd
2785	Mazda Motor Corp
2786	MBIA Inc
2787	McCormick & Co Inc/MD
2788	McDonald's Corp
2789	McGrath RentCorp
2790	McKesson Corp
2791	McPhy Energy SA
2792	MDC Holdings Inc
2793	MDU Resources Group Inc
2794	Mebuki Financial Group Inc
2795	Medacta Group SA
2796	Media Do Co Ltd
2797	Mediaset Espana Comunicacion SA
2798	MediaTek Inc
2799	Medibank Pvt Ltd
2800	Medical Data Vision Co Ltd
2801	Medical Properties Trust Inc

2802	Mediclinic International PLC
2803	Medifast Inc
2804	Mediobanca Banca di Credito Finanziario SpA
2805	Medipal Holdings Corp
2806	Medpace Holdings Inc
2807	MedPeer Inc
2808	Medtronic PLC
2809	Mega Financial Holding Co Ltd
2810	Megaport Ltd
2811	MEIJI Holdings Co Ltd
2812	Meisei Industrial Co Ltd
2813	Meituan
2814	Meko Ab
2815	Melco Holdings Inc
2816	Melco International Development Ltd
2817	Melexis NV
2818	Melia Hotels International SA
2819	Melisron Ltd
2820	Melrose Industries PLC
2821	Menicon Co Ltd
2822	MercadoLibre Inc
2823	Mercialys SA
2824	Merck & Co Inc
2825	Merck KGaA

2826	Mercury General Corp
2827	Mercury NZ Ltd
2828	Mercury Systems Inc
2829	Merdeka Copper Gold Tbk PT
2830	Meridian Energy Ltd
2831	Merit Medical Systems Inc
2832	Meritage Homes Corp
2833	Meritz Financial Group Inc
2834	Meritz Fire & Marine Insurance Co Ltd
2835	Meritz Securities Co Ltd
2836	Merlin Properties Socimi SA
2837	Mersana Therapeutics Inc
2838	Merus NV
2839	Mesa Laboratories Inc
2840	Mesaieed Petrochemical Holding Co
2841	Mesoblast Ltd
2842	METAWATER Co Ltd
2843	Metcash Ltd
2844	Methanex Corp
2845	Methode Electronics Inc
2846	MetLife Inc
2847	Metro Ag
2848	Metro Inc/CN
2849	Metro Pacific Investments Corp

2850	Metsa Board OYJ
2851	Metso Outotec Oyj
2852	Mettler-Toledo International Inc
2853	Meyer Burger Technology AG
2854	MFA Financial Inc
2855	MGIC Investment Corp
2856	MGM China Holdings Ltd
2857	MGM Resorts International
2858	Micro Focus International PLC
2859	Microchip Technology Inc
2860	Micron Technology Inc
2861	Microport Scientific Corp
2862	Microsoft Corp
2863	Micro-Star International Co Ltd
2864	MicroStrategy Inc
2865	Mid-America Apartment Communities Inc
2866	Middleby Corp/The
2867	Middlesex Water Co
2868	Mie Kotsu Group Holdings Inc
2869	MillerKnoll Inc
2870	Millicom International Cellular SA
2871	Mimasu Semiconductor Industry Co Ltd
2872	MiMedx Group Inc
2873	MINEBEA MITSUMI Inc

2874	Mineral Resources Ltd
2875	Minerals Technologies Inc
2876	Ming Yuan Cloud Group Holdings Ltd
2877	Minor International PCL
2878	Minth Group Ltd
2879	Mips Ab
2880	Mirae Asset Securities Co Ltd
2881	MIRAIT ONE corp
2882	Mirarth Holdings Inc
2883	Mirati Therapeutics Inc
2884	Miroku Jyoho Service Co Ltd
2885	Mirvac Group
2886	MISC Bhd
2887	MISUMI Group Inc
2888	Mitchells & Butlers PLC
2889	Mithra Pharmaceuticals SA
2890	Mitie Group PLC
2891	Mitsubishi Chemical Group Corp
2892	Mitsubishi Corp
2893	Mitsubishi Electric Corp
2894	Mitsubishi Estate Co Ltd
2895	Mitsubishi Estate Logistics REIT Investment Corp
2896	Mitsubishi Gas Chemical Co Inc
2897	Mitsubishi HC Capital Inc

2898	Mitsubishi Heavy Industries Ltd
2899	Mitsubishi Logisnext Co Ltd
2900	Mitsubishi Logistics Corp
2901	Mitsubishi Motors Corp
2902	Mitsubishi Research Institute Inc
2903	Mitsubishi UFJ Financial Group Inc
2904	Mitsui & Co Ltd
2905	Mitsui Chemicals Inc
2906	Mitsui DM Sugar Holdings Co Ltd
2907	Mitsui Fudosan Co Ltd
2908	Mitsui Fudosan Logistics Park Inc
2909	Mitsui High-Tec Inc
2910	Mitsui OSK Lines Ltd
2911	Mitsuuroko Group Holdings Co Ltd
2912	Miura Co Ltd
2913	Mivne Real Estate KD Ltd
2914	Mizrahi Tefahot Bank Ltd
2915	Mizuho Financial Group Inc
2916	Mizuno Corp
2917	MKS Instruments Inc
2918	Mobile Telecommunications Co KSCP
2919	Mobile Telecommunications Co Saudi Arabia
2920	Mobimo Holding AG
2921	Mochida Pharmaceutical Co Ltd

2922	Modec Inc
2923	Modern Times Group MTG AB
2924	Moderna Inc
2925	ModivCare Inc
2926	Moelis & Co
2927	Mohawk Industries Inc
2928	MOL Hungarian Oil & Gas PLC
2929	Molina Healthcare Inc
2930	Molson Coors Beverage Co
2931	Molten Ventures PLC
2932	Momentive Global Inc
2933	momo.com Inc
2934	Moncler SpA
2935	Mondelez International Inc
2936	Mondi PLC
2937	Monex Group Inc
2938	Money Forward Inc
2939	Moneysupermarket.com Group PLC
2940	MongoDB Inc
2941	Monogatari Corp/The
2942	Monolithic Power Systems Inc
2943	MonotaRO Co Ltd
2944	Monro Inc
2945	Monster Beverage Corp

2946	Montea NV
2947	Montrose Environmental Group Inc
2948	Moody's Corp
2949	Moog Inc
2950	Morgan Advanced Materials PLC
2951	Morgan Stanley
2952	Morgan Stanley & Co International PLC
2953	Mori Hills REIT Investment Corp
2954	Mori Trust Sogo Reit Inc
2955	Morinaga Milk Industry Co Ltd
2956	Morita Holdings Corp
2957	Morningstar Inc
2958	Morphosys AG
2959	Mosaic Co/The
2960	Motorola Solutions Inc
2961	Mouwasat Medical Services Co
2962	Mowi ASA
2963	MP Materials Corp
2964	Mr Cooper Group Inc
2965	Mr Price Group Ltd
2966	MS&AD Insurance Group Holdings Inc
2967	MSA Safety Inc
2968	MSC Industrial Direct Co Inc
2969	MSCI Inc

2970	MTN Group Ltd
2971	MTR Corp Ltd
2972	MTU Aero Engines AG
2973	MTY Food Group Inc
2974	Mueller Industries Inc
2975	Mueller Water Products Inc
2976	Muenchener Rueckversicherungs-Gesellschaft AG
2977	Mullen Group Ltd
2978	MultiChoice Group
2979	Multiplan Corp
2980	Murata Manufacturing Co Ltd
2981	Muyuan Foods Co Ltd
2982	Mycronic AB
2983	Myovant Sciences Ltd
2984	MYR Group Inc
2985	Myriad Genetics Inc
2986	Mytilineos SA
2987	Nabors Industries Ltd
2988	Nabtesco Corp
2989	NagaCorp Ltd
2990	Nagarro SE
2991	Nagatanien Holdings Co Ltd
2992	Nagoya Railroad Co Ltd
2993	Nan Ya Plastics Corp

2994	Nan Ya Printed Circuit Board Corp
2995	Nankai Electric Railway Co Ltd
2996	Nanosonics Ltd
2997	NanoString Technologies Inc
2998	Nanya Technology Corp
2999	Naphtha Israel Petroleum Corp Ltd
3000	NARI Technology Co Ltd
3001	Nasdaq Inc
3002	Naspers Ltd
3003	Natera Inc
3004	National Australia Bank Ltd
3005	National Bank Holdings Corp
3006	National Bank of Canada
3007	National Bank of Kuwait SAKP
3008	National Beverage Corp
3009	National Express Group PLC
3010	National Fuel Gas Co
3011	National Grid PLC
3012	National Health Investors Inc
3013	National Industrialization Co
3014	National Instruments Corp
3015	National Retail Properties Inc
3016	National Storage Affiliates Trust
3017	National Storage REIT

3018	National Vision Holdings Inc
3019	Natura & Co Holding SA
3020	Naturgy Energy Group SA
3021	Natwest Group PLC
3022	NAURA Technology Group Co Ltd
3023	NAVER Corp
3024	Navient Corp
3025	NBT Bancorp Inc
3026	NCC AB
3027	NCC Group PLC
3028	nCino Inc
3029	NCR Corp
3030	NCSOFT Corp
3031	Nearmap Ltd
3032	NEC Corp
3033	Necessity Retail REIT Inc/The
3034	Nedbank Group Ltd
3035	Neinor Homes SA
3036	Nektar Therapeutics
3037	Nel Asa
3038	Nelnet Inc
3039	Nemetschek SE
3040	Neoen SA
3041	Neogen Corp

3042	NeoGenomics Inc
3043	Neometals Ltd
3044	NEPI Rockcastle NV
3045	Neste Oyj
3046	Nestle Malaysia Bhd
3047	Nestle SA
3048	NET One Systems Co Ltd
3049	NetApp Inc
3050	Netcompany Group A/S
3051	NetEase Inc
3052	Netflix Inc
3053	Netlink Nbn Trust
3054	Netmarble Corp
3055	Netscout Systems Inc
3056	Netwealth Group Ltd
3057	Network International Holdings PLC
3058	Neurocrine Biosciences Inc
3059	Nevro Corp
3060	New China Life Insurance Co Ltd
3061	New Fortress Energy Inc
3062	New Hope Liuhe Co Ltd
3063	New Jersey Resources Corp
3064	New Oriental Education & Technology Group Inc
3065	New Relic Inc

3066	New Work SE
3067	New World Development Co Ltd
3068	New York Community Bancorp Inc
3069	New York Mortgage Trust Inc
3070	New York Times Co/The
3071	Newcrest Mining Ltd
3072	Newell Brands Inc
3073	Newmark Group Inc
3074	NewMarket Corp
3075	Newmont Corp
3076	Newpark Resources Inc
3077	News Corp
3078	Nexa Resources SA
3079	Nexans SA
3080	Nexi SpA
3081	Nexity SA
3082	Nexon Co Ltd
3083	Nexstar Media Group Inc
3084	Next PLC
3085	NEXTDC Ltd
3086	NextEra Energy Inc
3087	NextGen Healthcare Inc
3088	NexTier Oilfield Solutions Inc
3089	NFI Group Inc

3090	NGK Insulators Ltd
3091	NGK Spark Plug Co Ltd
3092	NH Foods Ltd
3093	NH Investment & Securities Co Ltd
3094	NIB Holdings Ltd/Australia
3095	Nibe Industrier AB
3096	Nice Ltd
3097	Nichias Corp
3098	Nichiden Corp
3099	Nichi-iko Pharmaceutical Co Ltd
3100	Nichirei Corp
3101	Nicolet Bankshares Inc
3102	Nidec Corp
3103	Nielsen Holdings plc
3104	Nien Made Enterprise Co Ltd
3105	Nifco Inc/Japan
3106	Nihon Kohden Corp
3107	Nihon M&A Center Holdings Inc
3108	Nihon Parkerizing Co Ltd
3109	NIKE Inc
3110	Nikkiso Co Ltd
3111	Nikola Corp
3112	Nikon Corp
3113	Nilfisk Holding A/S

3114	Nine Dragons Paper Holdings Ltd
3115	Nine Entertainment Co Holdings Ltd
3116	Ninety One PLC
3117	Nintendo Co Ltd
3118	NIO Inc
3119	Nippon Accommodations Fund Inc
3120	Nippon Building Fund Inc
3121	Nippon Densetsu Kogyo Co Ltd
3122	Nippon Electric Glass Co Ltd
3123	Nippon Express Holdings Inc
3124	Nippon Kayaku Co Ltd
3125	Nippon Koei Co Ltd
3126	Nippon Light Metal Holdings Co Ltd
3127	Nippon Paint Holdings Co Ltd
3128	Nippon Paper Industries Co Ltd
3129	Nippon Prologis REIT Inc
3130	NIPPON REIT Investment Corp
3131	Nippon Road Co Ltd/The
3132	Nippon Sanso Holdings Corp
3133	Nippon Shinyaku Co Ltd
3134	Nippon Signal Company Ltd
3135	Nippon Soda Co Ltd
3136	Nippon Steel Corp
3137	Nippon Suisan Kaisha Ltd

3138	Nippon Telegraph & Telephone Corp
3139	Nippon Yusen KK
3140	Nipro Corp
3141	Nishi-Nippon Railroad Co Ltd
3142	NiSource Inc
3143	Nissan Chemical Corp
3144	Nissan Motor Co Ltd
3145	Nissei ASB Machine Co Ltd
3146	Nisshin Oillio Group Ltd/The
3147	Nisshin Seifun Group Inc
3148	Nissin Foods Co Ltd
3149	Nissin Foods Holdings Co Ltd
3150	Nitori Holdings Co Ltd
3151	Nittetsu Mining Co Ltd
3152	Nitto Denko Corp
3153	Nitto Kogyo Corp
3154	Nitto Kohki Co Ltd
3155	Nkt A/S
3156	nLight Inc
3157	NMI Holdings Inc
3158	NN Group NV
3159	NOF Corp
3160	Nohmi Bosai Ltd
3161	Nokia OYJ

3162	Nokian Renkaat OYJ
3163	Nolato AB
3164	Nomura Co Ltd
3165	Nomura Holdings Inc
3166	Nomura Real Estate Holdings Inc
3167	Nomura Real Estate Master Fund Inc
3168	Nomura Research Institute Ltd
3169	Nongfu Spring Co Ltd
3170	Nordea Bank Abp
3171	Nordex SE
3172	Nordic Semiconductor ASA
3173	Nordnet AB publ
3174	Nordson Corp
3175	Nordstrom Inc
3176	Norfolk Southern Corp
3177	Noritsu Koki Co Ltd
3178	Noritz Corp
3179	Norsk Hydro ASA
3180	North West Co Inc/The
3181	Northam Platinum Holdings Ltd
3182	Northern Star Resources Ltd
3183	Northern Trust Corp
3184	Northland Power Inc
3185	Northwest Bancshares Inc

3186	Northwest Natural Holding Co
3187	NorthWestern Corp
3188	NortonLifeLock Inc
3189	Norway Royal Salmon ASA
3190	Norwegian Cruise Line Holdings Ltd
3191	Norwegian Energy Co ASA
3192	Nos Sgps Sa
3193	NOV Inc
3194	Nova Ltd
3195	Novagold Resources Inc
3196	Novanta Inc
3197	Novartis AG
3198	Novatek Microelectronics Corp
3199	Novo Nordisk A/S
3200	Novocure Ltd
3201	Novozymes A/S
3202	NS United Kaiun Kaisha Ltd
3203	NSD Co Ltd
3204	NSK Ltd
3205	NTT Data Corp
3206	NTT UD REIT Investment Corp
3207	NU Holdings Ltd/Cayman Islands
3208	Nu Skin Enterprises Inc
3209	Nucor Corp

3210	Nufarm Ltd/Australia
3211	Nutanix Inc
3212	Nutrien Ltd
3213	NuVasive Inc
3214	Nuvation Bio Inc
3215	Nuvei Corp
3216	NV5 Global Inc
3217	nVent Electric PLC
3218	NVIDIA Corp
3219	NVR Inc
3220	NWS Holdings Ltd
3221	Nyfosa AB
3222	Oak Street Health Inc
3223	Obara Group Inc
3224	Obayashi Corp
3225	OBIC Business Consultants Co Ltd
3226	Obic Co Ltd
3227	OC Oerlikon Corp AG
3228	Ocado Group PLC
3229	OceanaGold Corp
3230	Oceaneering International Inc
3231	OceanFirst Financial Corp
3232	Ocugen Inc
3233	Ocular Therapeutix Inc

3234	Odakyu Electric Railway Co Ltd
3235	ODP Corp/The
3236	Oesterreichische Post AG
3237	Office Properties Income Trust
3238	OFG Bancorp
3239	OGE Energy Corp
3240	O-I Glass Inc
3241	Oil Refineries Ltd
3242	Oil States International Inc
3243	Oiles Corp
3244	Oji Holdings Corp
3245	Okamoto Industries Inc
3246	Okamura Corp
3247	Okea Asa
3248	Okta Inc
3249	Okumura Corp
3250	Okuwa Co Ltd
3251	Old Dominion Freight Line Inc
3252	Old Mutual Ltd
3253	Old National Bancorp/IN
3254	Old Republic International Corp
3255	Olin Corp
3256	Ollie's Bargain Outlet Holdings Inc
3257	Olympus Corp

3258	Omega Healthcare Investors Inc
3259	Omeros Corp
3260	Omniceil Inc
3261	Omnicom Group Inc
3262	Omron Corp
3263	OMV AG
3264	On Holding AG
3265	ON Semiconductor Corp
3266	On the Beach Group PLC
3267	ONE Gas Inc
3268	OneMain Holdings Inc
3269	ONEOK Inc
3270	Ono Pharmaceutical Co Ltd
3271	Ontex Group NV
3272	Onto Innovation Inc
3273	Onward Holdings Co Ltd
3274	Ooredoo QPSC
3275	Opap Sa
3276	Open House Group Co Ltd
3277	Open Text Corp
3278	Opendoor Technologies Inc
3279	Operadora De Sites Mexicanos SAB de CV
3280	Opko Health Inc
3281	Oppein Home Group Inc

3282	Optim Corp
3283	Option Care Health Inc
3284	Optorun Co Ltd
3285	Oracle Corp
3286	Oracle Corp Japan
3287	Orange Belgium SA
3288	Orange Polska SA
3289	Orange SA
3290	Orbia Advance Corp SAB de CV
3291	O'Reilly Automotive Inc
3292	Organon & Co
3293	Orica Ltd
3294	Orient Overseas International Ltd
3295	Orient Securities Co Ltd/China
3296	Oriental Land Co Ltd/Japan
3297	Origin Bancorp Inc
3298	Origin Energy Ltd
3299	Oriola Oyj
3300	Orion Corp/Republic of Korea
3301	Orion OYJ
3302	ORIX Corp
3303	Orix JREIT Inc
3304	Orkla ASA
3305	Ormat Technologies Inc

3306	Orora Ltd
3307	Orpea SA
3308	Orsted AS
3309	Osaka Gas Co Ltd
3310	Osaka Soda Co Ltd
3311	OSB Group PLC
3312	Oshkosh Corp
3313	OSI Systems Inc
3314	Osisko Gold Royalties Ltd
3315	Osotspa PCL
3316	Otis Worldwide Corp
3317	OTP Bank Nyrt
3318	Otsuka Corp
3319	Otsuka Holdings Co Ltd
3320	OUE Commercial Real Estate Investment Trust
3321	OUE Ltd
3322	Outfront Media Inc
3323	Outokumpu OYJ
3324	Outsourcing Inc
3325	Oversea-Chinese Banking Corp Ltd
3326	Overstock.com Inc
3327	Owens & Minor Inc
3328	Owens Corning
3329	Ox2 Ab

3330	Oxford Biomedica PLC
3331	Oxford Industries Inc
3332	OY Nofar Energy Ltd
3333	Oyo Corp
3334	OZ Minerals Ltd
3335	PACCAR Inc
3336	Pacific Basin Shipping Ltd
3337	Pacific Biosciences of California Inc
3338	Pacific Premier Bancorp Inc
3339	Pacira BioSciences Inc
3340	Pack Corp/The
3341	Packaging Corp of America
3342	Pact Group Holdings Ltd
3343	PacWest Bancorp
3344	Pagegroup PLC
3345	PagerDuty Inc
3346	Pageguro Digital Ltd
3347	PAL GROUP Holdings Co Ltd
3348	Palantir Technologies Inc
3349	Palo Alto Networks Inc
3350	Palomar Holdings Inc
3351	Pan American Silver Corp
3352	Pan Ocean Co Ltd
3353	Pan Pacific International Holdings Corp

3354	Panasonic Holdings Corp
3355	Pandora A/S
3356	Pandox AB
3357	Panoro Energy ASA
3358	Papa John's International Inc
3359	Parade Technologies Ltd
3360	Paragon Banking Group PLC
3361	Paramount Bed Holdings Co Ltd
3362	Paramount Global
3363	Paramount Group Inc
3364	Park Hotels & Resorts Inc
3365	Park Lawn Corp
3366	Park24 Co Ltd
3367	Parker-Hannifin Corp
3368	Parkland Corp
3369	Parkway Life Real Estate Investment Trust
3370	Parsons Corp
3371	Partner Communications Co Ltd
3372	Partners Group Holding AG
3373	Passage Bio Inc
3374	Pathward Financial Inc
3375	Patrick Industries Inc
3376	Patrizia Se
3377	Patterson Cos Inc

3378	Patterson-UTI Energy Inc
3379	Paychex Inc
3380	Paycom Software Inc
3381	Paylocity Holding Corp
3382	PayPal Holdings Inc
3383	Paz Oil Co Ltd
3384	PCCW Ltd
3385	Peab AB
3386	Pearl Abyss Corp
3387	Pearson PLC
3388	Pebblebrook Hotel Trust
3389	Pediatric Medical Group Inc
3390	Pegasystems Inc
3391	Pegatron Corp
3392	Peloton Interactive Inc
3393	Pembina Pipeline Corp
3394	Pendal Group Ltd
3395	Penn Entertainment Inc
3396	Pennon Group PLC
3397	PennyMac Financial Services Inc
3398	PennyMac Mortgage Investment Trust
3399	Penske Automotive Group Inc
3400	Pentair PLC
3401	Penta-Ocean Construction Co Ltd

3402	Penumbra Inc
3403	People's Insurance Co Group of China Ltd/The
3404	Pepkor Holdings Ltd
3405	PepsiCo Inc
3406	PeptiDream Inc
3407	Perficient Inc
3408	Performance Food Group Co
3409	Perimeter Solutions SA
3410	PerkinElmer Inc
3411	Pernod Ricard SA
3412	Perrigo Co Plc
3413	Perseus Mining Ltd
3414	Persimmon PLC
3415	Persol Holdings Co Ltd
3416	Petro Rio SA
3417	PetroChina Co Ltd
3418	Petronas Chemicals Group Bhd
3419	Petronas Gas Bhd
3420	Pets at Home Group Plc
3421	Peugeot Invest
3422	Peyto Exploration & Development Corp
3423	Pfizer Inc
3424	PG&E Corp
3425	Pgs Asa

3426	Pharmaron Beijing Co Ltd
3427	Phoenix Group Holdings PLC
3428	Phoenix Holdings Ltd/The
3429	PhosAgro PJSC
3430	Phreesia Inc
3431	Physicians Realty Trust
3432	Piaggio & C SpA
3433	PICC Property & Casualty Co Ltd
3434	Picton Property Income Ltd/The
3435	Piedmont Office Realty Trust Inc
3436	Pigeon Corp
3437	Pilbara Minerals Ltd
3438	Pinduoduo Inc
3439	Ping An Bank Co Ltd
3440	Ping An Healthcare and Technology Co Ltd
3441	Ping An Insurance Group Co of China Ltd
3442	Pinnacle Financial Partners Inc
3443	Pinnacle Investment Management Group Ltd
3444	Pinnacle West Capital Corp
3445	Pinterest Inc
3446	Piper Sandler Cos
3447	Pirelli & C SpA
3448	Pitney Bowes Inc
3449	PJT Partners Inc

3450	Plains GP Holdings LP
3451	Planet Fitness Inc
3452	Playa Hotels & Resorts NV
3453	Playtech Plc
3454	PLDT Inc
3455	Plexus Corp
3456	Plug Power Inc
3457	PNC Financial Services Group Inc/The
3458	Pne Ag
3459	PointsBet Holdings Ltd
3460	Pola Orbis Holdings Inc
3461	Polaris Inc
3462	Polski Koncern Naftowy Orlen SA
3463	Poly Developments and Holdings Group Co Ltd
3464	PolyNovo Ltd
3465	Pool Corp
3466	Pop Mart International Group Ltd
3467	Popular Inc
3468	Porch Group Inc
3469	Porr Ag
3470	Porsche Automobil Holding SE
3471	Portland General Electric Co
3472	POSCO Chemical Co Ltd
3473	POSCO Holdings Inc

3474	Post Holdings Inc
3475	Postal Savings Bank of China Co Ltd
3476	Poste Italiane SpA
3477	PostNL NV
3478	PotlatchDeltic Corp
3479	Pou Chen Corp
3480	Power Assets Holdings Ltd
3481	Power Corp of Canada
3482	Power Integrations Inc
3483	Powerchip Semiconductor Manufacturing Corp
3484	Powszechna Kasa Oszczednosci Bank Polski SA
3485	Powszechny Zaklad Ubezpieczen SA
3486	PPB Group Bhd
3487	PPG Industries Inc
3488	PPL Corp
3489	PRA Group Inc
3490	Precigen Inc
3491	Precinct Properties New Zealand Ltd
3492	Precision Drilling Corp
3493	Premier Inc
3494	Premium Brands Holdings Corp
3495	President Chain Store Corp
3496	Press Metal Aluminium Holdings Bhd
3497	Pressance Corp

3498	Prestige Consumer Healthcare Inc
3499	Pricesmart Inc
3500	Prima Meat Packers Ltd
3501	Primary Health Properties PLC
3502	Prime US REIT
3503	Primerica Inc
3504	Primoris Services Corp
3505	Principal Financial Group Inc
3506	Pro Medicus Ltd
3507	ProAssurance Corp
3508	Procore Technologies Inc
3509	Procrea Holdings Inc
3510	PROG Holdings Inc
3511	Progress Software Corp
3512	Progressive Corp/The
3513	Progyny Inc
3514	Prologis Inc
3515	Promotora y Operadora de Infraestructura SAB de CV
3516	PROS Holdings Inc
3517	ProSiebenSat.1 Media SE
3518	Prosperity Bancshares Inc
3519	Prosus NV
3520	Protector Forsikring ASA
3521	Proterra Inc

3522	Prothena Corp PLC
3523	Proto Corp
3524	Proto Labs Inc
3525	Provention Bio Inc
3526	Provident Financial PLC
3527	Provident Financial Services Inc
3528	Proximus SADP
3529	Proya Cosmetics Co Ltd
3530	Prudential Financial Inc
3531	Prudential PLC
3532	Prysmian SpA
3533	PSP Swiss Property AG
3534	PTC Inc
3535	PTC Therapeutics Inc
3536	PTT Exploration & Production PCL
3537	PTT Global Chemical PCL
3538	Ptt Pcl
3539	Public Bank Bhd
3540	Public Service Enterprise Group Inc
3541	Public Storage
3542	Publicis Groupe SA
3543	PulteGroup Inc
3544	Puma SE
3545	Pure Storage Inc

3546	PureCycle Technologies Inc
3547	Purple Innovation Inc
3548	Pushpay Holdings Ltd
3549	PVH Corp
3550	PZ Cussons PLC
3551	Q2 Holdings Inc
3552	Qantas Airways Ltd
3553	Qatar Electricity & Water Co QSC
3554	Qatar International Islamic Bank QSC
3555	Qatar Islamic Bank SAQ
3556	Qatar National Bank QPSC
3557	QBE Insurance Group Ltd
3558	Qiagen Nv
3559	QinetiQ Group PLC
3560	QL Resources Bhd
3561	Qol Holdings Co Ltd
3562	Qorvo Inc
3563	QT Group Oyj
3564	Quaker Chemical Corp
3565	QUALCOMM Inc
3566	Qualys Inc
3567	Quanta Computer Inc
3568	Quanta Services Inc
3569	QuantumScape Corp

3570	Qube Holdings Ltd
3571	Quebecor Inc
3572	Quest Diagnostics Inc
3573	QuidelOrtho Corp
3574	Quilter Plc
3575	Quotient Technology Inc
3576	Qurate Retail Inc
3577	R1 RCM Inc
3578	Rabigh Refining & Petrochemical Co
3579	Rada Electronic Industries Ltd
3580	Radian Group Inc
3581	Raia Drogasil SA
3582	Raiffeisen Bank International AG
3583	Raito Kogyo Co Ltd
3584	Raiznext Corp
3585	Raksul Inc
3586	Rakus Co Ltd
3587	Rakuten Group Inc
3588	Ralph Lauren Corp
3589	Rambus Inc
3590	Ramelius Resources Ltd
3591	Ramsay Health Care Ltd
3592	Randstad NV
3593	Range Resources Corp

3594	Ranpak Holdings Corp
3595	Rapid7 Inc
3596	Rathbones Group PLC
3597	Rational AG
3598	Ratos AB
3599	Raymond James Financial Inc
3600	Rayonier Inc
3601	RBC Bearings Inc
3602	REA Group Ltd
3603	Reach PLC
3604	Ready Capital Corp
3605	Real Matters Inc
3606	RealReal Inc/The
3607	Realtek Semiconductor Corp
3608	Realty Income Corp
3609	Reata Pharmaceuticals Inc
3610	Recipe Unlimited Corp
3611	Reckitt Benckiser Group PLC
3612	Recordati Industria Chimica e Farmaceutica SpA
3613	Recruit Holdings Co Ltd
3614	Recticel SA
3615	Red Electrica Corp SA
3616	Red Rock Resorts Inc
3617	Rede D'Or Sao Luiz SA

3618	Redfin Corp
3619	Redrow PLC
3620	Redwood Trust Inc
3621	Reece Ltd
3622	Regal Rexnord Corp
3623	Regency Centers Corp
3624	Regeneron Pharmaceuticals Inc
3625	REGENXBIO Inc
3626	Regions Financial Corp
3627	Reinsurance Group of America Inc
3628	Reit 1 Ltd
3629	Reliance Industries Ltd
3630	Reliance Steel & Aluminum Co
3631	Reliance Worldwide Corp Ltd
3632	Relo Group Inc
3633	Relx Plc
3634	Remgro Ltd
3635	Remy Cointreau SA
3636	RenaissanceRe Holdings Ltd
3637	Renasant Corp
3638	Renault SA
3639	Renesas Electronics Corp
3640	Renewi PLC
3641	Rengo Co Ltd

3642	Renishaw PLC
3643	RENOVA Inc
3644	Rent-A-Center Inc/TX
3645	Rentokil Initial PLC
3646	Repay Holdings Corp
3647	Repligen Corp
3648	Reply SpA
3649	Republic Services Inc
3650	Resideo Technologies Inc
3651	ResMed Inc
3652	Resolute Mining Ltd
3653	Resona Holdings Inc
3654	Resorttrust Inc
3655	Restar Holdings Corp
3656	Restaurant Brands International Inc
3657	Restaurant Brands New Zealand Ltd
3658	Restaurant Group PLC/The
3659	Resurs Holding AB
3660	Retail Opportunity Investments Corp
3661	Retail Partners Co Ltd
3662	Revenio Group OYJ
3663	REVOLUTION Medicines Inc
3664	Rexel SA
3665	Rexford Industrial Realty Inc

3666	Reynolds Consumer Products Inc
3667	RH Company
3668	Rheinmetall AG
3669	Rhi Magnesita NV
3670	Rhythm Pharmaceuticals Inc
3671	Richelieu Hardware Ltd
3672	Richter Gedeon Nyrt
3673	Ricoh Co Ltd
3674	Ricoh Leasing Co Ltd
3675	Rieter Holding AG
3676	Rightmove PLC
3677	Riken Keiki Co Ltd
3678	Riken Vitamin Co Ltd
3679	RingCentral Inc
3680	Ringkjoebing Landbobank A/S
3681	Rinnai Corp
3682	RioCan Real Estate Investment Trust
3683	Riso Kagaku Corp
3684	Riso Kyoiku Co Ltd
3685	Ritchie Bros Auctioneers Inc
3686	Rithm Capital Corp
3687	Rivian Automotive Inc
3688	Riyad Bank
3689	RLI Corp

3690	RLJ Lodging Trust
3691	RLX Technology Inc
3692	Robert Half International Inc
3693	Robinhood Markets Inc
3694	ROBLOX Corp
3695	Roche Holding AG
3696	Rock Field Co Ltd
3697	Rocket Cos Inc
3698	Rocket Pharmaceuticals Inc
3699	Rockwell Automation Inc
3700	Rockwool A/S
3701	Rogers Communications Inc
3702	Rogers Corp
3703	Rohm Co Ltd
3704	Roku Inc
3705	Rollins Inc
3706	Rolls-Royce Holdings PLC
3707	Rongsheng Petrochemical Co Ltd
3708	Roper Technologies Inc
3709	Ross Stores Inc
3710	Rotork PLC
3711	Round One Corp
3712	Rovio Entertainment Oyj
3713	Royal Bank of Canada

3714	Royal Caribbean Cruises Ltd
3715	Royal Gold Inc
3716	Royal Mail plc
3717	Royal Unibrew A/S
3718	Royalty Pharma plc
3719	RPM International Inc
3720	Rs Group Plc
3721	RS Technologies Co Ltd
3722	Rubis SCA
3723	Ruentex Development Co Ltd
3724	Rumo SA
3725	Rush Enterprises Inc
3726	Russel Metals Inc
3727	RWE AG
3728	Ryder System Inc
3729	Ryman Healthcare Ltd
3730	Ryman Hospitality Properties Inc
3731	Ryobi Ltd
3732	Ryohin Keikaku Co Ltd
3733	Ryosan Co Ltd
3734	S&P Global Inc
3735	S&T Bancorp Inc
3736	S-1 Corp
3737	S4 Capital PLC

3738	SA SA International Holdings Ltd
3739	Saab AB
3740	SABIC Agri-Nutrients Co
3741	Sabra Health Care REIT Inc
3742	Sabre Corp
3743	Sacyr SA
3744	Safehold Inc
3745	Safestore Holdings PLC
3746	Safety Insurance Group Inc
3747	Sagax AB
3748	Sage Group PLC/The
3749	SAGE Therapeutics Inc
3750	Sahara International Petrochemical Co
3751	Saia Inc
3752	Saibu Gas Holdings Co Ltd
3753	Sala Corp
3754	Salesforce Inc
3755	Sally Beauty Holdings Inc
3756	Salmar ASA
3757	Salvatore Ferragamo SpA
3758	Samhallsbyggnadsbolaget i Norden AB
3759	Sampo Oyj
3760	Samsung Biologics Co Ltd
3761	Samsung C&T Corp

3762	Samsung Electro-Mechanics Co Ltd
3763	Samsung Electronics Co Ltd
3764	Samsung Engineering Co Ltd
3765	Samsung Fire & Marine Insurance Co Ltd
3766	Samsung Heavy Industries Co Ltd
3767	Samsung Life Insurance Co Ltd
3768	Samsung SDI Co Ltd
3769	Samsung SDS Co Ltd
3770	Samsung Securities Co Ltd
3771	Samty Residential Investment Corp
3772	San-A Co Ltd
3773	San-Ai Obbli Co Ltd
3774	Sandfire Resources Ltd
3775	Sands China Ltd
3776	Sandstorm Gold Ltd
3777	Sandvik AB
3778	Sandy Spring Bancorp Inc
3779	Sangamo Therapeutics Inc
3780	Sangetsu Corp
3781	Sangfor Technologies Inc
3782	Sanken Electric Co Ltd
3783	Sanki Engineering Co Ltd
3784	Sankyu Inc
3785	Sanlam Ltd

3786	Sanmina Corp
3787	Sanofi
3788	Sanoma OYJ
3789	Santander Bank Polska SA
3790	Santen Pharmaceutical Co Ltd
3791	Santos Ltd
3792	Sanwa Holdings Corp
3793	Sany Heavy Industry Co Ltd
3794	Sanyo Special Steel Co Ltd
3795	SAP SE
3796	Sapporo Holdings Ltd
3797	Saputo Inc
3798	Sarana Menara Nusantara Tbk PT
3799	Saras SpA
3800	Sarepta Therapeutics Inc
3801	Sartorius AG
3802	Sartorius Stedim Biotech
3803	Sasol Ltd
3804	SATS Ltd
3805	Saudi British Bank/The
3806	Saudi Industrial Investment Group
3807	Saudi Investment Bank/The
3808	Saudi Kayan Petrochemical Co
3809	Saudi National Bank/The

3810	Saudi Research & Media Group
3811	Saudi Tadawul Group Holding Co
3812	Saul Centers Inc
3813	Savaria Corp
3814	Savills PLC
3815	Savola Group/The
3816	Sawai Group Holdings Co Ltd
3817	Sayona Mining Ltd
3818	SB Technology Corp
3819	SBA Communications Corp
3820	SBI Holdings Inc/Japan
3821	SBM Offshore NV
3822	Scandi Standard AB
3823	Scandic Hotels Group AB
3824	Scatec ASA
3825	Scb X Pcl
3826	Scentre Group
3827	SCG Packaging PCL
3828	Schaeffler AG
3829	Schibsted ASA
3830	Schindler Holding AG
3831	Schlumberger NV
3832	Schneider Electric SE
3833	Schnitzer Steel Industries Inc

3834	Schoeller-Bleckmann Oilfield Equipment AG
3835	Scholastic Corp
3836	Schroders PLC
3837	Schrodinger Inc/United States
3838	Schweiter Technologies AG
3839	Science Applications International Corp
3840	Scor Se
3841	Scotts Miracle-Gro Co/The
3842	Scout24 SE
3843	SCREEN Holdings Co Ltd
3844	SCSK Corp
3845	Seacoast Banking Corp of Florida
3846	Seagate Technology Holdings PLC
3847	SeaGen Inc
3848	Sealed Air Corp
3849	SeaWorld Entertainment Inc
3850	Seazen Group Ltd
3851	Seazen Holdings Co Ltd
3852	SEB SA
3853	Secom Co Ltd
3854	Secure Energy Services Inc
3855	Securitas AB
3856	Seegene Inc
3857	Seek Ltd

3858	Sega Sammy Holdings Inc
3859	Segro PLC
3860	SEI Investments Co
3861	Seibu Holdings Inc
3862	Seikagaku Corp
3863	Seiko Epson Corp
3864	Sekisui Chemical Co Ltd
3865	Sekisui House Ltd
3866	Sekisui Jushi Corp
3867	Select Medical Holdings Corp
3868	Selective Insurance Group Inc
3869	Selectquote Inc
3870	Selvaag Bolig ASA
3871	Semapa-Sociedade de Investimento e Gestao
3872	SembCorp Marine Ltd
3873	Semen Indonesia Persero Tbk PT
3874	Semperit AG Holding
3875	Sempra Energy
3876	Semtech Corp
3877	Sensata Technologies Holding PLC
3878	Sensient Technologies Corp
3879	Sensirion Holding AG
3880	Service Corp International/US
3881	Service Properties Trust

3882	ServiceNow Inc
3883	ServisFirst Bancshares Inc
3884	SES SA
3885	Sesa SpA
3886	Seven & I Holdings Co Ltd
3887	Seven Bank Ltd
3888	Seven Group Holdings Ltd
3889	Severn Trent PLC
3890	SF Holding Co Ltd
3891	SFL Corp Ltd
3892	SFS Group AG
3893	SG Holdings Co Ltd
3894	SG Micro Corp
3895	SGL Carbon SE
3896	SGS SA
3897	Shaftesbury PLC
3898	Shake Shack Inc
3899	Shandong Weigao Group Medical Polymer Co Ltd
3900	Shanghai Baosight Software Co Ltd
3901	Shanghai Commercial & Savings Bank Ltd/The
3902	Shanghai Fosun Pharmaceutical Group Co Ltd
3903	Shanghai Junshi Biosciences Co Ltd
3904	Shanghai M&G Stationery Inc
3905	Shanghai Pharmaceuticals Holding Co Ltd

3906	Shangri-La Asia Ltd
3907	Shanxi Xinghuacun Fen Wine Factory Co Ltd
3908	Shapir Engineering and Industry Ltd
3909	Sharp Corp/Japan
3910	Shaw Communications Inc
3911	ShawCor Ltd
3912	Shelf Drilling Ltd
3913	Shenandoah Telecommunications Co
3914	Shenwan Hongyuan Group Co Ltd
3915	Shenzhen Dynanonic Co Ltd
3916	Shenzhen Inovance Technology Co Ltd
3917	Shenzhen International Holdings Ltd
3918	Shenzhen Kangtai Biological Products Co Ltd
3919	Shenzhen Mindray Bio-Medical Electronics Co Ltd
3920	Shenzhen Senior Technology Material Co Ltd
3921	Shenzhou International Group Holdings Ltd
3922	Sherwin-Williams Co/The
3923	Shibuya Corp
3924	Shift Inc
3925	Shift4 Payments Inc
3926	Shijiazhuang Yiling Pharmaceutical Co Ltd
3927	Shikoku Electric Power Co Inc
3928	Shikun & Binui Ltd
3929	Shimadzu Corp

3930	Shimamura Co Ltd
3931	Shimano Inc
3932	Shimizu Corp
3933	Shin Kong Financial Holding Co Ltd
3934	Shindengen Electric Manufacturing Co Ltd
3935	Shin-Etsu Chemical Co Ltd
3936	Shinhan Financial Group Co Ltd
3937	Shinko Electric Industries Co Ltd
3938	Shinmaywa Industries Ltd
3939	Shinnihon Corp
3940	Shinsei Bank Ltd
3941	Shionogi & Co Ltd
3942	Ship Healthcare Holdings Inc
3943	Shiseido Co Ltd
3944	Shizuoka Bank Ltd/The
3945	Shizuoka Gas Co Ltd
3946	Shoals Technologies Group Inc
3947	Shockwave Medical Inc
3948	Shop Apotheke Europe NV
3949	Shopify Inc
3950	Shopping Centres Australasia Property Group
3951	Shoprite Holdings Ltd
3952	Showa Denko KK
3953	Showa Sangyo Co Ltd

3954	Shufersal Ltd
3955	Shutterstock Inc
3956	Shyft Group Inc/The
3957	SIA Engineering Co Ltd
3958	Siam Cement PCL/The
3959	Sibanye Stillwater Ltd
3960	SI-BONE Inc
3961	Sichuan Chuantou Energy Co Ltd
3962	Sichuan Hebang Biotechnology Co Ltd
3963	Siegfried Holding AG
3964	Siemens AG
3965	Siemens Energy AG
3966	Siemens Gamesa Renewable Energy SA
3967	Siemens Healthineers AG
3968	SIG Group AG
3969	Signature Bank/New York NY
3970	Signet Jewelers Ltd
3971	Siix Corp
3972	Sika AG
3973	Silergy Corp
3974	Silgan Holdings Inc
3975	Silicon Laboratories Inc
3976	Silk Road Medical Inc
3977	Silvergate Capital Corp

3978	Silverlake Axis Ltd
3979	SimCorp A/S
3980	Sime Darby Plantation Bhd
3981	Simmons First National Corp
3982	Simon Property Group Inc
3983	Simply Good Foods Co/The
3984	Simpson Manufacturing Co Inc
3985	Sims Ltd
3986	Simulations Plus Inc
3987	Sinch AB
3988	Sinclair Broadcast Group Inc
3989	Sinfonia Technology Co Ltd
3990	Singamas Container Holdings Ltd
3991	Singapore Airlines Ltd
3992	Singapore Exchange Ltd
3993	Singapore Post Ltd
3994	Singapore Technologies Engineering Ltd
3995	Singapore Telecommunications Ltd
3996	Sinko Industries Ltd
3997	Sino Biopharmaceutical Ltd
3998	Sino Land Co Ltd
3999	SinoPac Financial Holdings Co Ltd
4000	Sinopharm Group Co Ltd
4001	Sinotruk Hong Kong Ltd

4002	Sirius XM Holdings Inc
4003	SITC International Holdings Co Ltd
4004	SITE Centers Corp
4005	SiteOne Landscape Supply Inc
4006	SiTime Corp
4007	Sitios Latinoamerica SAB de CV
4008	Six Flags Entertainment Corp
4009	Sixt SE
4010	SJM Holdings Ltd
4011	SJW Group
4012	SK Biopharmaceuticals Co Ltd
4013	SK Bioscience Co Ltd
4014	SK Chemicals Co Ltd
4015	SK Hynix Inc
4016	SK IE Technology Co Ltd
4017	SK Inc
4018	SK Innovation Co Ltd
4019	SK Square Co Ltd
4020	Skandinaviska Enskilda Banken AB
4021	Skanska AB
4022	SKC Co Ltd
4023	Skechers USA Inc
4024	Skeena Resources Ltd
4025	SKF AB

4026	Skillz Inc
4027	SkiStar AB
4028	SKYCITY Entertainment Group Ltd
4029	Skylark Holdings Co Ltd
4030	Skyline Champion Corp
4031	SkyWest Inc
4032	Skyworks Solutions Inc
4033	Skyworth Group Ltd
4034	SL Green Realty Corp
4035	Sleep Number Corp
4036	SLM Corp
4037	SM Investments Corp
4038	SM Prime Holdings Inc
4039	SMA Solar Technology AG
4040	SMART Global Holdings Inc
4041	SmarTone Telecommunications Holdings Ltd
4042	Smartsheet Inc
4043	SMC Corp
4044	Smith & Nephew PLC
4045	Smiths Group PLC
4046	Smoore International Holdings Ltd
4047	SMS Co Ltd
4048	Smurfit Kappa Group PLC
4049	Snam SpA

4050	Snap Inc
4051	Snap-on Inc
4052	Snowflake Inc
4053	Sociedad Quimica y Minera de Chile SA
4054	Societe Generale SA
4055	Sodexo SA
4056	Sodick Co Ltd
4057	SoFi Technologies Inc
4058	Sofina SA
4059	Softbank Corp
4060	SoftBank Group Corp
4061	Softcat PLC
4062	Software AG
4063	Softwareone Holding AG
4064	Sohgo Security Services Co Ltd
4065	Sojitz Corp
4066	SolarEdge Technologies Inc
4067	Solaria Energia y Medio Ambiente SA
4068	Solaris Resources Inc
4069	Solstad Offshore ASA
4070	Soltec Power Holdings SA
4071	Solutions 30 SE
4072	Solvay SA
4073	Sompo Holdings Inc

4074	Sonic Healthcare Ltd
4075	Sonoco Products Co
4076	Sonos Inc
4077	Sonova Holding AG
4078	Sony Group Corp
4079	Sopra Steria Group SACA
4080	Sorrento Therapeutics Inc
4081	Sotera Health Co
4082	Sotetsu Holdings Inc
4083	South Jersey Industries Inc
4084	South32 Ltd
4085	Southern Co/The
4086	Southern Cross Media Group Ltd
4087	Southside Bancshares Inc
4088	SouthState Corp
4089	Southwest Airlines Co
4090	Southwest Gas Holdings Inc
4091	Southwestern Energy Co
4092	Spar Group Ltd/The
4093	Sparebank 1 Nord Norge
4094	Sparebank 1 Oestlandet
4095	SpareBank 1 SMN
4096	SpareBank 1 SR-Bank ASA
4097	Spark New Zealand Ltd

4098	Spartan Delta Corp
4099	Spectris PLC
4100	Spectrum Brands Holdings Inc
4101	Spectrum Pharmaceuticals Inc
4102	Spie Sa
4103	Spin Master Corp
4104	Spirax-Sarco Engineering PLC
4105	Spire Healthcare Group PLC
4106	Spire Inc
4107	Spirent Communications PLC
4108	Spirit Aerosystems Holdings Inc
4109	Spirit Airlines Inc
4110	Spirit Realty Capital Inc
4111	Splunk Inc
4112	S-Pool Inc
4113	Spotify Technology SA
4114	Sprott Inc
4115	Sprout Social Inc
4116	Sprouts Farmers Market Inc
4117	SPS Commerce Inc
4118	SPX Technologies Inc
4119	Square Enix Holdings Co Ltd
4120	Srisawad Corp PCL
4121	SS&C Technologies Holdings Inc

4122	Ssab Ab
4123	Sse Plc
4124	SSP Group Plc
4125	ST Corp
4126	St Galler Kantonalbank AG
4127	St James's Place PLC
4128	St Joe Co/The
4129	Staar Surgical Co
4130	Stabilus SE
4131	Stadler Rail AG
4132	STAG Industrial Inc
4133	Standard Bank Group Ltd
4134	Standard Chartered PLC
4135	Standex International Corp
4136	Stanley Black & Decker Inc
4137	Stanley Electric Co Ltd
4138	Stantec Inc
4139	Star Asia Investment Corp
4140	Star Entertainment Grp Ltd/The
4141	Starbucks Corp
4142	StarPower Semiconductor Ltd
4143	Starwood Property Trust Inc
4144	Starzen Co Ltd
4145	State Bank of India

4146	State Street Corp
4147	Steadfast Group Ltd
4148	Steel Dynamics Inc
4149	Steelcase Inc
4150	Stella-Jones Inc
4151	Stellantis NV
4152	Stem Inc
4153	Stepan Co
4154	StepStone Group Inc
4155	Stericycle Inc
4156	Steris Plc
4157	Steven Madden Ltd
4158	Stewart Information Services Corp
4159	Stifel Financial Corp
4160	Stillfront Group AB
4161	Stitch Fix Inc
4162	STMicroelectronics NV
4163	STO SE & Co KGaA
4164	Stockland
4165	Stoke Therapeutics Inc
4166	Stoneridge Inc
4167	Stora Enso OYJ
4168	STORE Capital Corp
4169	Storebrand ASA

4170	Stratec Se
4171	Strategic Education Inc
4172	Straumann Holding AG
4173	Strauss Group Ltd
4174	Stride Inc
4175	Strike Co Ltd
4176	Strike Energy Ltd
4177	Stroeer SE & Co KGaA
4178	Stryker Corp
4179	Subaru Corp
4180	Subsea 7 SA
4181	Sugi Holdings Co Ltd
4182	Sulzer AG
4183	Sumber Alfaria Trijaya Tbk PT
4184	Sumco Corp
4185	Sumitomo Bakelite Co Ltd
4186	Sumitomo Chemical Co Ltd
4187	Sumitomo Corp
4188	Sumitomo Electric Industries Ltd
4189	Sumitomo Forestry Co Ltd
4190	Sumitomo Heavy Industries Ltd
4191	Sumitomo Metal Mining Co Ltd
4192	Sumitomo Mitsui Construction Co Ltd
4193	Sumitomo Mitsui Financial Group Inc

4194	Sumitomo Mitsui Trust Holdings Inc
4195	Sumitomo Pharma Co Ltd
4196	Sumitomo Realty & Development Co Ltd
4197	Sumitomo Riko Co Ltd
4198	Sumitomo Rubber Industries Ltd
4199	Sumitomo Seika Chemicals Co Ltd
4200	Sumitomo Warehouse Co Ltd/The
4201	Summerset Group Holdings Ltd
4202	Summit Hotel Properties Inc
4203	Summit Industrial Income REIT
4204	Summit Materials Inc
4205	Sun Communities Inc
4206	Sun Frontier Fudousan Co Ltd
4207	Sun Hung Kai & Co Ltd
4208	Sun Hung Kai Properties Ltd
4209	Sun Life Financial Inc
4210	Suncorp Group Ltd
4211	Sundrug Co Ltd
4212	Sungrow Power Supply Co Ltd
4213	Sunnova Energy International Inc
4214	Sunny Optical Technology Group Co Ltd
4215	SunPower Corp
4216	Sunrun Inc
4217	Sunstone Hotel Investors Inc

4218	Suntec Real Estate Investment Trust
4219	Suntory Beverage & Food Ltd
4220	Super Micro Computer Inc
4221	Super Retail Group Ltd
4222	Superior Plus Corp
4223	Supernus Pharmaceuticals Inc
4224	Surge Energy Inc
4225	Surgery Partners Inc
4226	Suzano SA
4227	Suzhou Maxwell Technologies Co Ltd
4228	Suzhou TA&A Ultra Clean Technology Co Ltd
4229	Suzuken Co Ltd/Aichi Japan
4230	Suzuki Motor Corp
4231	SVB Financial Group
4232	Svenska Cellulosa AB SCA
4233	Svenska Handelsbanken AB
4234	Swatch Group AG/The
4235	Sweco AB
4236	Swedbank AB
4237	Swedish Orphan Biovitrum AB
4238	Swire Pacific Ltd
4239	Swire Properties Ltd
4240	Swiss Life Holding AG
4241	Swiss Prime Site AG

4242	Swiss Re AG
4243	Swisscom AG
4244	Swissquote Group Holding SA
4245	Switch Inc
4246	Sydbank AS
4247	Symrise AG
4248	Synaptics Inc
4249	Synchrony Financial
4250	Syneos Health Inc
4251	Synlait Milk Ltd
4252	Synnex Technology International Corp
4253	Synopsys Inc
4254	Synovus Financial Corp
4255	Synthomer PLC
4256	Sysco Corp
4257	Sysmex Corp
4258	T Rowe Price Group Inc
4259	T&D Holdings Inc
4260	Tabcorp Holdings Ltd
4261	Tabula Rasa HealthCare Inc
4262	Tachi-S Co Ltd
4263	Tactile Systems Technology Inc
4264	TAG Immobilien AG
4265	Taihei Dengyo Kaisha Ltd

4266	Taiheiyo Cement Corp
4267	Taisei Corp
4268	Taishin Financial Holding Co Ltd
4269	Taiwan Cement Corp
4270	Taiwan Cooperative Financial Holding Co Ltd
4271	Taiwan High Speed Rail Corp
4272	Taiwan Mobile Co Ltd
4273	Taiwan Semiconductor Manufacturing Co Ltd
4274	Taiyo Yuden Co Ltd
4275	Takamatsu Construction Group Co Ltd
4276	Takara Bio Inc
4277	Takara Holdings Inc
4278	Takara Standard Co Ltd
4279	Takasago International Corp
4280	Takasago Thermal Engineering Co Ltd
4281	Takashimaya Co Ltd
4282	Takeda Pharmaceutical Co Ltd
4283	Take-Two Interactive Software Inc
4284	Takuma Co Ltd
4285	TAL Education Group
4286	Tamar Petroleum Ltd
4287	Tandem Diabetes Care Inc
4288	Tanger Factory Outlet Centers Inc
4289	Tapestry Inc

4290	Targa Resources Corp
4291	Target Corp
4292	Taseko Mines Ltd
4293	Tassal Group Ltd
4294	Tata Steel Ltd
4295	Tate & Lyle PLC
4296	Taylor Morrison Home Corp
4297	Taylor Wimpey PLC
4298	TBC Bank Group PLC
4299	TBS Holdings Inc
4300	TC Energy Corp
4301	TCL Technology Group Corp
4302	TCL Zhonghuan Renewable Energy Technology Co Ltd
4303	TCR2 Therapeutics Inc
4304	TD SYNEX Corp
4305	TDK Corp
4306	TE Connectivity Ltd
4307	TeamViewer AG
4308	Tecan Group AG
4309	Technip Energies NV
4310	Technogym SpA
4311	Technology One Ltd
4312	TechnoPro Holdings Inc
4313	TechTarget Inc

4314	Techtronic Industries Co Ltd
4315	Teck Resources Ltd
4316	TEGNA Inc
4317	Teijin Ltd
4318	Teikoku Sen-I Co Ltd
4319	Teladoc Health Inc
4320	Tele2 AB
4321	Telecom Italia SpA/Milano
4322	Telecom Plus PLC
4323	Teledyne Technologies Inc
4324	Teleflex Inc
4325	Telefonaktiebolaget LM Ericsson
4326	Telefonica Brasil SA
4327	Telefonica Deutschland Holding AG
4328	Telefonica SA
4329	Telekom Austria AG
4330	Telekom Malaysia Bhd
4331	Telenet Group Holding NV
4332	Telenor ASA
4333	Teleperformance
4334	Telephone and Data Systems Inc
4335	Television Broadcasts Ltd
4336	Television Francaise 1
4337	Telia Co AB

4338	Telkom Indonesia Persero Tbk PT
4339	Telstra Corp Ltd
4340	TELUS Corp
4341	Temenos AG
4342	Tempur Sealy International Inc
4343	Tenable Holdings Inc
4344	Tenaga Nasional Bhd
4345	Tenaris SA
4346	Tencent Holdings Ltd
4347	Tencent Music Entertainment Group
4348	Tenet Healthcare Corp
4349	Tennant Co
4350	Tenneco Inc
4351	Teradata Corp
4352	Teradyne Inc
4353	Terex Corp
4354	Terminix Global Holdings Inc
4355	Terna - Rete Elettrica Nazionale
4356	Terreno Realty Corp
4357	Terumo Corp
4358	Tesco PLC
4359	Tesla Inc
4360	Tessengerlo Group SA
4361	Tetra Tech Inc

4362	Teva Pharmaceutical Industries Ltd
4363	Texas Capital Bancshares Inc
4364	Texas Instruments Inc
4365	Texas Roadhouse Inc
4366	TFI International Inc
4367	TFS Financial Corp
4368	TG Therapeutics Inc
4369	T-Gaia Corp
4370	Tgs Asa
4371	Thai Union Group PCL
4372	The Procter & Gamble Co
4373	The Toronto-Dominion Bank
4374	Thermo Fisher Scientific Inc
4375	THK Co Ltd
4376	Thomson Reuters Corp
4377	Thor Industries Inc
4378	Thule Group AB
4379	Thunder Software Technology Co Ltd
4380	ThyssenKrupp AG
4381	Tiangong International Co Ltd
4382	TietoEVRY Oyj
4383	TIM SA/Brazil
4384	Timken Co/The
4385	Tingyi Cayman Islands Holding Corp

4386	TIS Inc
4387	TJX Cos Inc/The
4388	TKC Corp
4389	TKH Group NV
4390	T-Mobile US Inc
4391	TMX Group Ltd
4392	Tobii AB
4393	Tobu Railway Co Ltd
4394	TOC Co Ltd
4395	Tocalo Co Ltd
4396	Toenec Corp
4397	Toho Bank Ltd/The
4398	Toho Co Ltd/Tokyo
4399	Toho Gas Co Ltd
4400	Toho Holdings Co Ltd
4401	Tohoku Electric Power Co Inc
4402	Tokai Carbon Co Ltd
4403	Tokai Corp/Gifu
4404	TOKAI Holdings Corp
4405	Tokai Rika Co Ltd
4406	Tokai Tokyo Financial Holdings Inc
4407	Token Corp
4408	Tokio Marine Holdings Inc
4409	Tokmanni Group Corp

4410	Tokushu Tokai Paper Co Ltd
4411	Tokyo Century Corp
4412	Tokyo Electric Power Co Holdings Inc
4413	Tokyo Electron Ltd
4414	Tokyo Gas Co Ltd
4415	Tokyo Ohka Kogyo Co Ltd
4416	Tokyo Seimitsu Co Ltd
4417	Tokyo Tatemono Co Ltd
4418	Tokyotokeiba Co Ltd
4419	Tokyu Corp
4420	Tokyu Fudosan Holdings Corp
4421	Tokyu REIT Inc
4422	Toll Brothers Inc
4423	TOMONY Holdings Inc
4424	Tomra Systems ASA
4425	Tonami Holdings Co Ltd
4426	Tongcheng Travel Holdings Ltd
4427	Tongwei Co Ltd
4428	Tootsie Roll Industries Inc
4429	Top Glove Corp Bhd
4430	Topaz Energy Corp
4431	TopBuild Corp
4432	Topchoice Medical Corp
4433	Topcon Corp

4434	Topdanmark AS
4435	Topgolf Callaway Brands Corp
4436	Toppan Inc
4437	Topre Corp
4438	Topsports International Holdings Ltd
4439	Toray Industries Inc
4440	Torex Gold Resources Inc
4441	Toridoll Holdings Corp
4442	Toro Co/The
4443	Toromont Industries Ltd
4444	Toshiba Corp
4445	Tosho Co Ltd
4446	Tosoh Corp
4447	Totetsu Kogyo Co Ltd
4448	TOTO Ltd
4449	Totvs SA
4450	Touchstone Exploration Inc
4451	Tourmaline Oil Corp
4452	Towa Corp
4453	Towa Pharmaceutical Co Ltd
4454	Tower Bersama Infrastructure Tbk PT
4455	Tower Semiconductor Ltd
4456	Towne Bank/Portsmouth VA
4457	Toyo Construction Co Ltd

4458	Toyo Seikan Group Holdings Ltd
4459	Toyo Suisan Kaisha Ltd
4460	Toyo Tanso Co Ltd
4461	Toyo Tire Corp
4462	Toyobo Co Ltd
4463	Toyota Boshoku Corp
4464	Toyota Industries Corp
4465	Toyota Motor Corp
4466	Toyota Tsusho Corp
4467	TP Icap Group PLC
4468	TPI Composites Inc
4469	TPR Co Ltd
4470	Tractor Supply Co
4471	Trade Desk Inc/The
4472	Tradeweb Markets Inc
4473	Trainline PLC
4474	Trane Technologies plc
4475	TransAlta Renewables Inc
4476	Transcontinental Inc
4477	TransDigm Group Inc
4478	Transocean Ltd
4479	TransUnion
4480	Transurban Group
4481	Travel + Leisure Co

4482	Travelers Cos Inc/The
4483	Travelsky Technology Ltd
4484	Travere Therapeutics Inc
4485	Travis Perkins PLC
4486	TRE Holdings Corp
4487	Treasury Wine Estates Ltd
4488	TreeHouse Foods Inc
4489	Trelleborg AB
4490	Trend Micro Inc/Japan
4491	Trex Co Inc
4492	Tri Pointe Homes Inc
4493	Trico Bancshares
4494	Tricon Residential Inc
4495	Trigano SA
4496	Trimble Inc
4497	TriNet Group Inc
4498	Trinity Industries Inc
4499	Trinseo PLC
4500	Trip.com Group Ltd
4501	TripAdvisor Inc
4502	Tritax Big Box REIT Plc
4503	Triton International Ltd
4504	Triumph Bancorp Inc
4505	Troax Group AB

4506	Tronox Holdings PLC
4507	TrueBlue Inc
4508	Truist Financial Corp
4509	Trupanion Inc
4510	Trusco Nakayama Corp
4511	Trustmark Corp
4512	Tryg A/S
4513	Tsingtao Brewery Co Ltd
4514	Tsubakimoto Chain Co
4515	Tsugami Corp
4516	Tsukishima Kikai Co Ltd
4517	Tsumura & Co
4518	Tsuruha Holdings Inc
4519	Tsurumi Manufacturing Co Ltd
4520	TTEC Holdings Inc
4521	Tucows Inc
4522	TUI AG
4523	Turk Hava Yollari AO
4524	Turkcell Iletisim Hizmetleri AS
4525	Turkiye Petrol Rafinerileri AS
4526	Turkiye Sise ve Cam Fabrikalari AS
4527	Turquoise Hill Resources Ltd
4528	TuSimple Holdings Inc
4529	Tutor Perini Corp

4530	TV Asahi Holdings Corp
4531	Twilio Inc
4532	Twist Bioscience Corp
4533	Twitter Inc
4534	Two Harbors Investment Corp
4535	Tyler Technologies Inc
4536	Tyson Foods Inc
4537	UBE Corp
4538	Uber Technologies Inc
4539	Ubisoft Entertainment SA
4540	UBS Group AG
4541	UCB SA
4542	UDR Inc
4543	UFP Industries Inc
4544	UGI Corp
4545	UiPath Inc
4546	UK Commercial Property REIT Ltd
4547	Ulta Beauty Inc
4548	Ultra Clean Holdings Inc
4549	Ultragenyx Pharmaceutical Inc
4550	Ulvac Inc
4551	UMB Financial Corp
4552	Umicore SA
4553	Umpqua Holdings Corp

4554	Under Armour Inc
4555	Unibail-Rodamco-Westfield
4556	Unicaja Banco SA
4557	Unicharm Corp
4558	UniCredit SpA
4559	UniFirst Corp/MA
4560	Unigroup Guoxin Microelectronics Co Ltd
4561	Unilever Indonesia Tbk PT
4562	Unilever PLC
4563	Unimicron Technology Corp
4564	Union Pacific Corp
4565	Union Tool Co
4566	Uniper SE
4567	Unipol Gruppo SpA
4568	Unipres Corp
4569	Uni-President China Holdings Ltd
4570	Uni-President Enterprises Corp
4571	Unisys Corp
4572	UNITE Group PLC/The
4573	United Airlines Holdings Inc
4574	United Arrows Ltd
4575	United Bankshares Inc/WV
4576	United Community Banks Inc/GA
4577	United Energy Group Ltd

4578	United Fire Group Inc
4579	United Internet AG
4580	United Laboratories International Holdings Ltd/The
4581	United Microelectronics Corp
4582	United Natural Foods Inc
4583	United Overseas Bank Ltd
4584	United Parcel Service Inc
4585	United Rentals Inc
4586	United States Steel Corp
4587	United Therapeutics Corp
4588	United Tractors Tbk PT
4589	United Urban Investment Corp
4590	United Utilities Group PLC
4591	UnitedHealth Group Inc
4592	Uniti Group Inc
4593	Unity Software Inc
4594	Univar Solutions Inc
4595	Universal Display Corp
4596	Universal Health Services Inc
4597	Universal Music Group NV
4598	Universal Robina Corp
4599	Unum Group
4600	UOL Group Ltd
4601	Upland Software Inc

4602	UPM-Kymmene OYJ
4603	Uponor OYJ
4604	Upstart Holdings Inc
4605	Upwork Inc
4606	Urban Edge Properties
4607	Urban Outfitters Inc
4608	US Bancorp
4609	US Foods Holding Corp
4610	US Physical Therapy Inc
4611	USANA Health Sciences Inc
4612	Ushio Inc
4613	USS Co Ltd
4614	V Technology Co Ltd
4615	Vail Resorts Inc
4616	Valaris Ltd
4617	Vale SA
4618	Valeo
4619	Valiant Holding AG
4620	Valley National Bancorp
4621	Vallourec SA
4622	Valmet OYJ
4623	Valmont Industries Inc
4624	Valneva SE
4625	Valor Holdings Co Ltd

4626	Value Partners Group Ltd
4627	Valvoline Inc
4628	Van Lanschot Kempen NV
4629	Vanguard International Semiconductor Corp
4630	Var Energi ASA
4631	Varex Imaging Corp
4632	Varonis Systems Inc
4633	Varta AG
4634	VAT Group AG
4635	V-Cube Inc
4636	Vector Inc
4637	Veeco Instruments Inc
4638	Veeva Systems Inc
4639	Veidekke ASA
4640	Ventas Inc
4641	Venture Corp Ltd
4642	Veolia Environnement SA
4643	Veracyte Inc
4644	Verallia SA
4645	VERBIO Vereinigte BioEnergie AG
4646	Verbund AG
4647	Verint Systems Inc
4648	VeriSign Inc
4649	Verisk Analytics Inc

4650	Veritex Holdings Inc
4651	Verizon Communications Inc
4652	Vertex Pharmaceuticals Inc
4653	Vertiv Holdings Co
4654	Vestas Wind Systems A/S
4655	Vesuvius PLC
4656	VF Corp
4657	Viaplay Group AB
4658	ViaSat Inc
4659	Viatris Inc
4660	Viavi Solutions Inc
4661	Vibra Energia SA
4662	Vicat SA
4663	VICI Properties INC
4664	Vicinity Centres
4665	Vicor Corp
4666	Victoria's Secret & Co
4667	Victrex PLC
4668	Vimeo Inc
4669	Vinci SA
4670	Vinda International Holdings Ltd
4671	Vipshop Holdings Ltd
4672	Vir Biotechnology Inc
4673	Virbac SA

4674	Virgin Galactic Holdings Inc
4675	Virgin Money UK PLC
4676	Virtu Financial Inc
4677	Virtus Investment Partners Inc
4678	Visa Inc
4679	Viscofan SA
4680	Vishay Intertechnology Inc
4681	Vision Inc/Tokyo Japan
4682	Visteon Corp
4683	Vistra Corp
4684	Vistry Group PLC
4685	Vitasoy International Holdings Ltd
4686	Vitrolife AB
4687	Viva Biotech Holdings
4688	Vivendi SE
4689	VMware Inc
4690	Vobile Group Ltd
4691	Vodacom Group Ltd
4692	Vodafone Group PLC
4693	Voestalpine AG
4694	Volkswagen AG
4695	Voltalia SA
4696	Voltronic Power Technology Corp
4697	Volvo AB

4698	Volvo Car AB
4699	Vonovia SE
4700	Vontier Corp
4701	Vontobel Holding AG
4702	Vornado Realty Trust
4703	Voya Financial Inc
4704	Vroom Inc
4705	VTech Holdings Ltd
4706	Vulcan Materials Co
4707	VZ Holding AG
4708	W R Berkley Corp
4709	Wabash National Corp
4710	Wacker Chemie AG
4711	Wacker Neuson SE
4712	Wacoal Holdings Corp
4713	Wacom Co Ltd
4714	Wakita & Co Ltd
4715	Walgreens Boots Alliance Inc
4716	Walker & Dunlop Inc
4717	Wallenstam AB
4718	Wal-Mart de Mexico SAB de CV
4719	Walmart Inc
4720	Walsin Lihwa Corp
4721	Walt Disney Co/The

4722	Walvax Biotechnology Co Ltd
4723	Wan Hai Lines Ltd
4724	Wanhua Chemical Group Co Ltd
4725	Want Want China Holdings Ltd
4726	Warehouses De Pauw CVA
4727	Warner Bros Discovery Inc
4728	Warner Music Group Corp
4729	Wartsila OYJ Abp
4730	Washington Federal Inc
4731	Washington Real Estate Investment Trust
4732	Washington Trust Bancorp Inc
4733	Waste Connections Inc
4734	Waste Management Inc
4735	Waters Corp
4736	Watsco Inc
4737	Watts Water Technologies Inc
4738	Wayfair Inc
4739	Waypoint REIT Ltd
4740	WD-40 Co
4741	WDB Holdings Co Ltd
4742	Weatherford International plc
4743	Webjet Ltd
4744	Webster Financial Corp
4745	Webuild SpA

4746	WEC Energy Group Inc
4747	WEG SA
4748	Weibo Corp
4749	Weichai Power Co Ltd
4750	Weir Group PLC/The
4751	Weis Markets Inc
4752	Welcia Holdings Co Ltd
4753	Well Health Technologies Corp
4754	Wells Fargo & Co
4755	Welltower Inc
4756	Wendel SE
4757	Wendy's Co/The
4758	Wens Foodstuffs Group Co Ltd
4759	Werner Enterprises Inc
4760	WesBanco Inc
4761	WESCO International Inc
4762	Wesdome Gold Mines Ltd
4763	Wesfarmers Ltd
4764	West Fraser Timber Co Ltd
4765	West Holdings Corp
4766	West Japan Railway Co
4767	West Pharmaceutical Services Inc
4768	Westamerica BanCorp
4769	Western Alliance Bancorp

4770	Western Digital Corp
4771	Western Union Co/The
4772	Westinghouse Air Brake Technologies Corp
4773	Westlake Corp
4774	Westpac Banking Corp
4775	Westrock Co
4776	Westshore Terminals Investment Corp
4777	WEX Inc
4778	Weyerhaeuser Co
4779	WH Group Ltd
4780	WH Smith PLC
4781	Wharf Holdings Ltd/The
4782	Wharf Real Estate Investment Co Ltd
4783	Wheaton Precious Metals Corp
4784	Whirlpool Corp
4785	Whitbread PLC
4786	White Mountains Insurance Group Ltd
4787	Wickes Group PLC
4788	Wienerberger AG
4789	Wihlborgs Fastigheter AB
4790	Will Semiconductor Co Ltd Shanghai
4791	Williams Cos Inc/The
4792	Williams-Sonoma Inc
4793	Willis Towers Watson PLC

4794	WillScot Mobile Mini Holdings Corp
4795	Wilmar International Ltd
4796	Win Semiconductors Corp
4797	Winbond Electronics Corp
4798	Wingstop Inc
4799	Wingtech Technology Co Ltd
4800	Winnebago Industries Inc
4801	Winpak Ltd
4802	Wintrust Financial Corp
4803	Wipro Ltd
4804	WisdomTree Investments Inc
4805	Wisetech Global Ltd
4806	Wiwynn Corp
4807	Wix.com Ltd
4808	Wolfspeed Inc
4809	Wolters Kluwer NV
4810	Wolverine World Wide Inc
4811	Woodside Energy Group Ltd
4812	Woodward Inc
4813	Woolworths Group Ltd
4814	Woolworths Holdings Ltd/South Africa
4815	Woori Financial Group Inc
4816	Workday Inc
4817	Workhorse Group Inc

4818	Workiva Inc
4819	Workspace Group PLC
4820	World Co Ltd
4821	World Fuel Services Corp
4822	World Holdings Co Ltd
4823	World Wrestling Entertainment Inc
4824	Worldline SA/France
4825	Worley Ltd
4826	Worthington Industries Inc
4827	Wowow Inc
4828	WP Carey Inc
4829	WPG Holdings Ltd
4830	Wpp Plc
4831	WSFS Financial Corp
4832	WSP Global Inc
4833	Wuliangye Yibin Co Ltd
4834	WuXi AppTec Co Ltd
4835	Wuxi Biologics Cayman Inc
4836	WW Grainger Inc
4837	WW International Inc
4838	Wyndham Hotels & Resorts Inc
4839	Wynn Macau Ltd
4840	Wynn Resorts Ltd
4841	Xcel Energy Inc

4842	Xebio Holdings Co Ltd
4843	Xencor Inc
4844	Xenia Hotels & Resorts Inc
4845	Xenon Pharmaceuticals Inc
4846	Xero Ltd
4847	Xerox Holdings Corp
4848	Xiamen Faratronic Co Ltd
4849	Xiaomi Corp
4850	Xinjiang Goldwind Science & Technology Co Ltd
4851	Xinyi Glass Holdings Ltd
4852	Xinyi Solar Holdings Ltd
4853	XP Inc
4854	XPeng Inc
4855	XPO Logistics Inc
4856	Xvivo Perfusion AB
4857	Xylem Inc/NY
4858	Yadea Group Holdings Ltd
4859	Yageo Corp
4860	Yakult Honsha Co Ltd
4861	YAKUODO Holdings Co Ltd
4862	Yamaha Corp
4863	Yamaha Motor Co Ltd
4864	YA-MAN Ltd
4865	Yamana Gold Inc

4866	Yamashin-Filter Corp
4867	Yamato Holdings Co Ltd
4868	Yamato Kogyo Co Ltd
4869	Yamazaki Baking Co Ltd
4870	Yang Ming Marine Transport Corp
4871	Yangzijiang Shipbuilding Holdings Ltd
4872	Yara International ASA
4873	Yaskawa Electric Corp
4874	Yelp Inc
4875	YETI Holdings Inc
4876	Yext Inc
4877	Yihai International Holding Ltd
4878	Yihai Kerry Arawana Holdings Co Ltd
4879	Yit Oyj
4880	Y-mAbs Therapeutics Inc
4881	Yokogawa Electric Corp
4882	Yokohama Rubber Co Ltd/The
4883	Yokowo Co Ltd
4884	Yondoshi Holdings Inc
4885	Yonyou Network Technology Co Ltd
4886	Yoshinoya Holdings Co Ltd
4887	Yuanta Financial Holding Co Ltd
4888	Yue Yuen Industrial Holdings Ltd
4889	Yuhan Corp

4890	Yum China Holdings Inc
4891	Yum! Brands Inc
4892	Yunnan Baiyao Group Co Ltd
4893	Yunnan Botanee Bio-Technology Group Co Ltd
4894	Yunnan Energy New Material Co Ltd
4895	Z Holdings Corp
4896	Zai Lab Ltd
4897	Zalando SE
4898	Zealand Pharma A/S
4899	Zebra Technologies Corp
4900	Zehnder Group AG
4901	Zendesk Inc
4902	Zenkoku Hosho Co Ltd
4903	Zenrin Co Ltd
4904	Zensho Holdings Co Ltd
4905	Zhangzhou Pientzhuang Pharmaceutical Co Ltd
4906	Zhejiang Century Huatong Group Co Ltd
4907	Zhejiang Expressway Co Ltd
4908	Zhejiang Huayou Cobalt Co Ltd
4909	Zhejiang Jingsheng Mechanical & Electrical Co Ltd
4910	Zhejiang Jiuzhou Pharmaceutical Co Ltd
4911	Zhejiang Juhua Co Ltd
4912	Zhejiang Yongtai Technology Co Ltd
4913	Zhen Ding Technology Holding Ltd

4914	Zheshang Securities Co Ltd
4915	ZhongAn Online P&C Insurance Co Ltd
4916	Zhongsheng Group Holdings Ltd
4917	Zhongtai Securities Co Ltd
4918	Zhuzhou CRRC Times Electric Co Ltd
4919	Ziff Davis Inc
4920	Zijin Mining Group Co Ltd
4921	Zillow Group Inc
4922	ZIM Integrated Shipping Services Ltd
4923	Zimmer Biomet Holdings Inc
4924	Zions Bancorp NA
4925	Zip Co Ltd
4926	Zoetis Inc
4927	Zoom Video Communications Inc
4928	ZoomInfo Technologies Inc
4929	Zoomlion Heavy Industry Science and Technology Co Ltd
4930	ZOZO Inc
4931	Zscaler Inc
4932	ZTE Corp
4933	ZTO Express Cayman Inc
4934	Zumiez Inc
4935	Zumtobel Group AG
4936	Zuora Inc
4937	Zur Rose Group AG

4938	Zurich Insurance Group AG
4939	Zurn Elkay Water Solutions Corp
4940	Zymeworks Inc