

FTSE Developed Asia Pacific All Cap

19 November 2022

Indicative Index Weight Data as at Closing on 30 September 2022

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
29Metals	0.01	AUSTRALIA	AMA Group	<0.005	AUSTRALIA	Aurelia Metals	<0.005	AUSTRALIA
77 Bank	0.01	JAPAN	Amada	0.03	JAPAN	Aurizon Holdings	0.06	AUSTRALIA
a2 Milk	0.04	NEW ZEALAND	Amano Corp	0.02	JAPAN	Aussie Broadband	<0.005	AUSTRALIA
AAC Technologies Holdings	0.02	HONG KONG	Amcor CDI	0.26	AUSTRALIA	Austal	0.01	AUSTRALIA
Abacus Property Group	0.01	AUSTRALIA	Amicogen	<0.005	KOREA	Australia & New Zealand Banking Group	0.73	AUSTRALIA
AbClon	<0.005	KOREA	AmoreG	0.01	KOREA	Australian Agricultural	0.01	AUSTRALIA
ABC-Mart	0.02	JAPAN	Amorepacific Corp	0.03	KOREA	Australian Clinical Labs	<0.005	AUSTRALIA
ABL Bio	0.01	KOREA	Amorepacific Pfd.	0.01	KOREA	Australian Ethical Investments	0.01	AUSTRALIA
Able C&C	<0.005	KOREA	AMP	0.04	AUSTRALIA	Australian Finance Group	<0.005	AUSTRALIA
Accent Group	<0.005	AUSTRALIA	Ampol	0.07	AUSTRALIA	Australian Strategic Materials	<0.005	AUSTRALIA
Ace Technologies Corp	<0.005	KOREA	Amuse Inc	<0.005	JAPAN	Autobacs	0.01	JAPAN
Achilles	<0.005	JAPAN	ANA Holdings	0.05	JAPAN	AVANT	<0.005	JAPAN
Acom	0.01	JAPAN	Andromeda Metals	<0.005	AUSTRALIA	Avex	0.01	JAPAN
Activia Properties	0.03	JAPAN	Anest Iwata	<0.005	JAPAN	Awa Bank	0.01	JAPAN
Adastria Holdings	0.01	JAPAN	Anicom Holdings	0.01	JAPAN	Axial Retailing	0.01	JAPAN
ADBRI	0.01	AUSTRALIA	Anritsu	0.02	JAPAN	Azbil Corp.	0.05	JAPAN
Adeka	0.02	JAPAN	Ansell	0.03	AUSTRALIA	Baby Bunting Group	<0.005	AUSTRALIA
Advan	<0.005	JAPAN	Antengene	<0.005	HONG KONG	Bandai Namco Holdings	0.2	JAPAN
Advance Logistics Investment	0.01	JAPAN	Anterogen	<0.005	KOREA	Bando Chem Inds	<0.005	JAPAN
Advance Residence Investment	0.05	JAPAN	Aoki Holdings	<0.005	JAPAN	Bank of East Asia	0.02	HONG KONG
Advanced Nano Products	0.01	KOREA	Aoyama Trading	<0.005	JAPAN	Bank of Iwate	<0.005	JAPAN
Advanced Process Systems	<0.005	KOREA	Aozora Bank	0.03	JAPAN	Bank of Kyoto	0.04	JAPAN
Advantest Corp	0.14	JAPAN	APA Group	0.12	AUSTRALIA	Bank of Nagoya	0.01	JAPAN
Aekyung Industrial	<0.005	KOREA	APM Human Services International	0.01	AUSTRALIA	Bank of Queensland Ltd.	0.04	AUSTRALIA
AEM Holdings	0.01	SINGAPORE	Apollo Future Mobility Group	<0.005	HONG KONG	Bank of Ryukyus	<0.005	JAPAN
Aeon	0.21	JAPAN	Appen	<0.005	AUSTRALIA	Bank of Saga	<0.005	JAPAN
AEON DELIGHT	0.01	JAPAN	Aprogen Pharmaceuticals	<0.005	KOREA	Bapcor	0.02	AUSTRALIA
Aeon Fantasy	<0.005	JAPAN	Arakawa Chemical Industries	<0.005	JAPAN	Base	0.01	JAPAN
AEON Financial Service	0.02	JAPAN	Arata	0.01	JAPAN	Baycurrent Consulting	0.06	JAPAN
Aeon Hokkaido	0.01	JAPAN	ARB Corporation	0.02	AUSTRALIA	Beach Energy	0.03	AUSTRALIA
Aeon Mall	0.02	JAPAN	Arc Land Sakamoto	<0.005	JAPAN	Bega Cheese	0.01	AUSTRALIA
AEON REIT Investment	0.03	JAPAN	Arcland Service Holdings	<0.005	JAPAN	Beijing Tong Ren Tang Chinese Medicine Co Ltd	<0.005	HONG KONG
AfreecaTV	0.01	KOREA	Arcs	0.01	JAPAN	Belc	0.01	JAPAN
AGC	0.09	JAPAN	Ardent Leisure	<0.005	AUSTRALIA	Belvue Gold	0.01	AUSTRALIA
AGL Energy	0.05	AUSTRALIA	Arena REIT No 1	0.01	AUSTRALIA	Bellsystem24 Holdings	0.01	JAPAN
Ahnlab	<0.005	KOREA	Argo Graphics	0.01	JAPAN	Belluna	<0.005	JAPAN
Ai Holdings	0.01	JAPAN	Argosy Property	0.01	NEW ZEALAND	Bendigo and Adelaide Bank	0.05	AUSTRALIA
AIA Group Ltd.	1.61	HONG KONG	Ariake Japan	0.01	JAPAN	Benefit One	0.01	JAPAN
Aica Kogyo	0.02	JAPAN	Aristocrat Leisure	0.23	AUSTRALIA	Benesse Holdings	0.02	JAPAN
Aichi Bank Ltd	0.01	JAPAN	ARTERIA Networks	<0.005	JAPAN	BeNext-Yumeshin Group	0.01	JAPAN
Aichi Corp	<0.005	JAPAN	Artnature	<0.005	JAPAN	Betmakers Technology Group	<0.005	AUSTRALIA
Aichi Steel	<0.005	JAPAN	Aruhi	0.01	JAPAN	BGF	<0.005	KOREA
Aida Engineering	0.01	JAPAN	Arvida Group	0.01	NEW ZEALAND	BGF Retail	0.01	KOREA
Aiful	0.01	JAPAN	As One	0.02	JAPAN	BH	0.01	KOREA
AIMS APAC REIT	0.01	SINGAPORE	Asahi Co. Ltd.	<0.005	JAPAN	BHP Group	2.01	AUSTRALIA
AIN Holdings	0.02	JAPAN	Asahi Diamond	<0.005	JAPAN	Bic Camera	0.02	JAPAN
Aiphone	<0.005	JAPAN	Asahi Group Holdings	0.24	JAPAN	Binex	<0.005	KOREA
Air New Zealand	0.01	NEW ZEALAND	Asahi Holdings	0.02	JAPAN	Bing-Grae	<0.005	KOREA
Air Water	0.03	JAPAN	Asahi Intecc	0.05	JAPAN	Bioneer	0.01	KOREA
Airport Facilities	<0.005	JAPAN	Asahi Kasei Corporation	0.13	JAPAN	Biprogy	0.02	JAPAN
Air Trip	<0.005	JAPAN	Asahi Kasei Corporation	0.13	JAPAN	Blackmores	0.01	AUSTRALIA
Aisan Industry	<0.005	JAPAN	Asahi Organic Chemical Industry	<0.005	JAPAN	Bluescope Steel	0.07	AUSTRALIA
Aisin	0.07	JAPAN	Asanuma Corp	<0.005	JAPAN	Bml	0.01	JAPAN
Ajinomoto Co	0.21	JAPAN	Asia Cement China Holdings	<0.005	HONG KONG	BNC Korea	<0.005	KOREA
Akatsuki	<0.005	JAPAN	Asiana Airlines	<0.005	KOREA	BNK Financial Group	0.02	KOREA
Akebono Brake Industry	<0.005	JAPAN	Asics Corp	0.04	JAPAN	BOC Aviation	0.02	HONG KONG
Akita Bank	<0.005	JAPAN	ASKA Pharmaceutical Holdings	<0.005	JAPAN	BOC Hong Kong (Holdings)	0.19	HONG KONG
Alconix	<0.005	JAPAN	Askul	0.01	JAPAN	Boral	0.01	AUSTRALIA
Alfresa Holdings	0.03	JAPAN	ASMPT	0.03	HONG KONG	Boryung Pharm	<0.005	KOREA
Alkane Resources	<0.005	AUSTRALIA	Astellas Pharmaceutical	0.39	JAPAN	Brainchip Holdings	0.01	AUSTRALIA
Alkerm	0.08	AUSTRALIA	ASX	0.14	AUSTRALIA	BrainPad	<0.005	JAPAN
Alpen	<0.005	JAPAN	ATGen	<0.005	KOREA	Brambles	0.16	AUSTRALIA
Alpha Systems	<0.005	JAPAN	Atlas Arteria	0.09	AUSTRALIA	Bravura Solutions	<0.005	AUSTRALIA
Alps Alpine	0.02	JAPAN	Atom	0.01	JAPAN	Breville Group	0.03	AUSTRALIA
ALS	0.05	AUSTRALIA	Atrae	<0.005	JAPAN	Brickworks	0.01	AUSTRALIA
Alteogen	0.01	KOREA	AUB Group	0.02	AUSTRALIA	Bridgestone Corp	0.3	JAPAN
Altium	0.04	AUSTRALIA	Auckland International Airport	0.08	NEW ZEALAND	Broadleaf	<0.005	JAPAN
Alumina	0.03	AUSTRALIA	Audinate Group	<0.005	AUSTRALIA	Bronco Billy	<0.005	JAPAN
						Brother Industries	0.06	JAPAN

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Bubs Australia	<0.005	AUSTRALIA
Budweiser Brewing Company APAC	0.07	HONG KONG
Bukwang Pharmaceutical	<0.005	KOREA
Bumitama Agri	<0.005	SINGAPORE
Bunka Shutter	0.01	JAPAN
BWP Trust	0.02	AUSTRALIA
BWX	<0.005	AUSTRALIA
Byucksan	<0.005	KOREA
C.Uyemura	0.01	JAPAN
CAC Holdings	<0.005	JAPAN
Cafe De Coral Holdings	0.01	HONG KONG
Cafe24	<0.005	KOREA
Calbee	0.03	JAPAN
Calix	0.01	AUSTRALIA
Canon	0.35	JAPAN
Canon Electronics	<0.005	JAPAN
Canon Marketing Japan	0.02	JAPAN
Capcom Co Ltd	0.07	JAPAN
CapitalLand Ascendas REIT	0.1	SINGAPORE
CapitalLand Ascott Trust	0.02	SINGAPORE
CapitalLand China Trust Management	0.01	SINGAPORE
CapitalLand India Trust	0.01	SINGAPORE
CapitalLand Integrated Commercial Trust	0.11	SINGAPORE
CapitalLand Investment	0.1	SINGAPORE
Capricorn Metals	0.01	AUSTRALIA
Carmarvon Petroleum	<0.005	AUSTRALIA
carsales.com	0.07	AUSTRALIA
Carta Holdings	<0.005	JAPAN
Casio Computer Co	0.03	JAPAN
Cathay Pacific Airways	0.02	HONG KONG
Cawachi	<0.005	JAPAN
CDL Hospitality Trusts	0.01	SINGAPORE
Cedar Woods Properties	<0.005	AUSTRALIA
Cellid	<0.005	KOREA
Cellivry Therapeutics	<0.005	KOREA
Celltrion Healthcare	0.07	KOREA
Celltrion Inc	0.21	KOREA
Celltrion Pharm	0.01	KOREA
Central Glass	0.01	JAPAN
Central Japan Railway	0.34	JAPAN
Central Security Patrols	<0.005	JAPAN
Central Sports	<0.005	JAPAN
Centuria Capital Group	0.01	AUSTRALIA
Centuria Industrial REIT	0.01	AUSTRALIA
Centuria Office REIT	0.01	AUSTRALIA
Chabiotech	0.01	KOREA
Chalice Mining	0.01	AUSTRALIA
Challenger	0.04	AUSTRALIA
Champion Iron	0.02	AUSTRALIA
Champion REIT	0.01	HONG KONG
Change	0.01	JAPAN
Charter Hall Group	0.06	AUSTRALIA
Charter Hall Long WALE REIT	0.03	AUSTRALIA
Charter Hall Retail REIT	0.02	AUSTRALIA
Charter Hall Social Infrastructure REIT	0.01	AUSTRALIA
Cheil Worldwide	0.02	KOREA
Chiba Bank	0.05	JAPAN
Chilled & Frozen Logistics Holding	<0.005	JAPAN
Chimney	<0.005	JAPAN
China Travel International Investment Hong Kong	0.01	HONG KONG
Chinese Estates Holdings	<0.005	HONG KONG
Chiyoda Co	<0.005	JAPAN
Chiyoda Corp	0.01	JAPAN
Chiyoda Integre	<0.005	JAPAN
Chofu Seisakusho	<0.005	JAPAN
Chong Kun Dang Pharmaceutical	0.01	KOREA
Chongkundang Holdings	<0.005	KOREA
Chori	<0.005	JAPAN
Chorus	0.03	NEW ZEALAND
Chow Sang Sang Hldg	<0.005	HONG KONG
Chow Tai Fook Jewellery Group	0.05	HONG KONG
Chubu Elec Power	0.1	JAPAN
Chubu Shiryō	<0.005	JAPAN
Chudenko Corp	0.01	JAPAN
Chugai Seiyaku	0.26	JAPAN
Chugoku Bank	0.02	JAPAN
Chugoku Electric Power	0.02	JAPAN
Chugoku Marine Paints	<0.005	JAPAN
Chunbo	0.01	KOREA
Chuo Spring	<0.005	JAPAN
CI Takiron	<0.005	JAPAN
Citic Resources Holdings	<0.005	HONG KONG
Citic Telecom International Holdings	0.01	HONG KONG
Citizen Watch	0.02	JAPAN
City Chic Collective	<0.005	AUSTRALIA
City Developments	0.04	SINGAPORE
CJ CGV	<0.005	KOREA
CJ Cheiljedang	0.04	KOREA
CJ CheilJedang Pfd.	<0.005	KOREA
CJ Corp	0.01	KOREA
CJ ENM	0.01	KOREA
CJ Freshway	<0.005	KOREA
CJ Logistics	0.01	KOREA
CK Asset Holdings	0.19	HONG KONG
CK Hutchison Holdings	0.24	HONG KONG
CK Infrastructure Holdings	0.05	HONG KONG
CKD	0.01	JAPAN
Cleanaway Waste Management	0.06	AUSTRALIA

Constituent	Index weight (%)	Country
Cleanup Corp	<0.005	JAPAN
Clinuvel Pharmaceuticals	0.01	AUSTRALIA
CLP Holdings	0.2	HONG KONG
CMBC Capital Holdings	<0.005	HONG KONG
C-Mer Eye Care Holdings	<0.005	HONG KONG
CMG Pharmaceutical	<0.005	KOREA
CMIC Holdings	<0.005	JAPAN
Cmk Corp	<0.005	JAPAN
Coca-Cola Bottlers Japan	0.02	JAPAN
Cochlear	0.13	AUSTRALIA
Codan	0.01	AUSTRALIA
Coles Group	0.22	AUSTRALIA
Collins Foods	0.01	AUSTRALIA
COLOPL	<0.005	JAPAN
Colowide	0.01	JAPAN
Com2USCorp	0.01	KOREA
Comfort Residential REIT	0.02	JAPAN
ComfortDelGro	0.03	SINGAPORE
Commonwealth Bank of Australia	1.61	AUSTRALIA
Computer Engineering & Consulting	<0.005	JAPAN
Computershare	0.14	AUSTRALIA
Comsys Holdings	0.03	JAPAN
Comture Co	0.01	JAPAN
Concordia Financial Group	0.05	JAPAN
CONEXIO	<0.005	JAPAN
Contact Energy	0.05	NEW ZEALAND
COOKPAD	<0.005	JAPAN
Cooper Energy	0.01	AUSTRALIA
Core Lithium	0.02	AUSTRALIA
Corona	<0.005	JAPAN
Coronado Global Resources	0.01	AUSTRALIA
Corporate Travel Management	0.02	AUSTRALIA
COSCO Shipping International (Singapore)	<0.005	SINGAPORE
Cosel	<0.005	JAPAN
Cosmax	<0.005	KOREA
Cosmo Energy Holdings	0.03	JAPAN
CosmoAM&T	0.01	KOREA
Cosmos Pharmaceutical	0.03	JAPAN
Costa Group Holdings	0.01	AUSTRALIA
Coway	0.03	KOREA
Cowell e Holdings	0.01	HONG KONG
CRE Logistics REIT	0.01	JAPAN
Create Restaurants Holdings	0.01	JAPAN
Create S.D Holding	0.01	JAPAN
Creative & Innovative System	0.01	KOREA
Credit Corp Group	0.01	AUSTRALIA
Credit Saison	0.03	JAPAN
Cromwell European REIT	0.01	SINGAPORE
Cromwell Property Group	0.01	AUSTRALIA
Crystal International Group	<0.005	HONG KONG
CrystalGenomics	<0.005	KOREA
CS Wind	0.01	KOREA
CSL	1.42	AUSTRALIA
CSR	0.02	AUSTRALIA
CTS Co Ltd	<0.005	JAPAN
Cuckoo Holdings	<0.005	KOREA
Cuckoo Homesys	<0.005	KOREA
CURCCOM	<0.005	KOREA
Curves Holdings	0.01	JAPAN
CyberAgent	0.06	JAPAN
Cybozu	<0.005	JAPAN
Daea Ti Co. Ltd.	<0.005	KOREA
DAEDUCK	<0.005	KOREA
DAEDUCK Electronics	0.01	KOREA
Daehan Flour Mills	<0.005	KOREA
Daejoo Electronic Materials Co	0.01	KOREA
Daesang	<0.005	KOREA
Daewoo Engineering & Construction	0.01	KOREA
Daewoo Shipbuilding & Marine Engineering	0.01	KOREA
Daewoong	<0.005	KOREA
Daewoong Pharmaceutical Co Ltd/New	0.01	KOREA
Dah Sing	0.01	HONG KONG
Dah Sing Banking Group	<0.005	HONG KONG
Dai Nippon Printing	0.08	JAPAN
Dai Nippon Toryo	<0.005	JAPAN
Daicel	0.02	JAPAN
Dai-Dan	<0.005	JAPAN
Daido Metal	<0.005	JAPAN
Daido Steel Co	0.01	JAPAN
Daiifuku	0.07	JAPAN
Daihen Corp	0.01	JAPAN
Daiho	<0.005	JAPAN
Daiichi Jitsugyo	<0.005	JAPAN
Dai-ichi Life Holdings	0.25	JAPAN
Daiichi Sankyo	0.85	JAPAN
Daichikoshō	0.02	JAPAN
Daiken Corp	<0.005	JAPAN
Daikin Aluminium	<0.005	JAPAN
Daikin Industries	0.66	JAPAN
Daikokutenbussan	<0.005	JAPAN
Daikyonishikawa	<0.005	JAPAN
Dainichiseika Colour & Chemical Manufact	<0.005	JAPAN
Daio Paper Corp	0.01	JAPAN
Daiseki	0.02	JAPAN
Daishi Hokuetsu Financial Group	0.01	JAPAN
Daishin Securities	<0.005	KOREA

Constituent	Index weight (%)	Country
Daishin Securities Pfd.	<0.005	KOREA
Daisy Corp	<0.005	JAPAN
Daito Pharmaceutical	<0.005	JAPAN
Daito Trust Constuction	0.1	JAPAN
Daiwa House Industry	0.21	JAPAN
Daiwa House REIT Investment	0.07	JAPAN
Daiwa Industries	<0.005	JAPAN
Daiwa Office Investment	0.02	JAPAN
Daiwa Securities Group	0.09	JAPAN
Daiwa Securities Living Investment	0.03	JAPAN
Daiwabo Holdings	0.02	JAPAN
Danal	<0.005	KOREA
Daou Tech	<0.005	KOREA
Data#3	0.01	AUSTRALIA
Dawonsys	<0.005	KOREA
DB Hitek	0.01	KOREA
DB Insurance	0.03	KOREA
DBS Group Holdings	0.68	SINGAPORE
DCM Holdings	0.01	JAPAN
De Grey Mining Ltd	0.01	AUSTRALIA
DeNA	0.02	JAPAN
Denka	0.03	JAPAN
Denso Corporation	0.33	JAPAN
Dentium	0.01	KOREA
Dentsu Group	0.09	JAPAN
Denyo	<0.005	JAPAN
Descente	0.01	JAPAN
Deterra Royalties	0.02	AUSTRALIA
Dexerials	0.02	JAPAN
Dexus Industria REIT	0.01	AUSTRALIA
Dexus Property Group	0.09	AUSTRALIA
DFI Retail Group Holdings	0.01	HONG KONG
DGB Financial Group	0.01	KOREA
DIC	0.02	JAPAN
Dicker Data	0.01	AUSTRALIA
Digital Arts	0.01	JAPAN
Digital Core REIT Management	0.01	SINGAPORE
Digital Domain Holdings	<0.005	HONG KONG
Digital Garage	0.01	JAPAN
Digital Holdings	<0.005	JAPAN
DIO Corp	<0.005	KOREA
Dip	0.01	JAPAN
Direct Marketing MiX	<0.005	JAPAN
Disco	0.1	JAPAN
DKK	<0.005	JAPAN
DKS	<0.005	JAPAN
DL	0.01	KOREA
DL E&C	0.01	KOREA
DMG Mori Seiki	0.02	JAPAN
Domain Holdings Australia	0.01	AUSTRALIA
Domino's Pizza Enterprises	0.03	AUSTRALIA
Dong-A Socio Holdings	<0.005	KOREA
Dong-A ST	<0.005	KOREA
Dongbu Sec	<0.005	KOREA
Dongjin Semichem	0.01	KOREA
Dongkook Pharmaceutical	<0.005	KOREA
Dongkuk Steel Mill	0.01	KOREA
Dongsuh Co Inc	0.01	KOREA
Dongsung Pharm	<0.005	KOREA
Dongwon F&B	<0.005	KOREA
Dongwon Industries	<0.005	KOREA
Doosan	0.01	KOREA
Doosan Bobcat	0.01	KOREA
Doosan Enerbility	0.07	KOREA
Doosan Fuel Cell	0.01	KOREA
Doshisha	<0.005	JAPAN
Doublegames	<0.005	KOREA
Doutor Nichires Holdings	<0.005	JAPAN
Dowa Holdings	0.03	JAPAN
Downer Group	0.03	AUSTRALIA
DTS	0.01	JAPAN
Dubber	<0.005	AUSTRALIA
Duksan Neolux	<0.005	KOREA
Duskin	0.01	JAPAN
DuzonBizon	0.01	KOREA
DyDo Group Holdings	<0.005	JAPAN
Dynam Japan Holdings	<0.005	HONG KONG
E1	<0.005	KOREA
Eagers	0.02	AUSTRALIA
Eagle Industry	<0.005	JAPAN
Earth Corp	0.01	JAPAN
East Japan Railway	0.3	JAPAN
Ebara	0.05	JAPAN
eBASE Co. Ltd.	<0.005	JAPAN
Ebos Group	0.05	NEW ZEALAND
EC Healthcare	<0.005	HONG KONG
Eclixp Group	0.01	AUSTRALIA
Ecopro	0.02	KOREA
Ecopro Bm	0.04	KOREA
Ecopro HN	0.01	KOREA
EDION Corp	0.01	JAPAN
eGuarantee	0.01	JAPAN
Ehime Bank	<0.005	JAPAN
Eiken Chemical	0.01	JAPAN
Eisai	0.23	JAPAN
Eizo	0.01	JAPAN
Elan	<0.005	JAPAN
Elders	0.02	AUSTRALIA
Elecom	0.01	JAPAN

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Electric Power Development	0.04	JAPAN	Fukuda	<0.005	JAPAN	Hanil Cement	<0.005	KOREA
Electro Optic Systems Holdings	<0.005	AUSTRALIA	Fukui Bank	<0.005	JAPAN	Hanil Holdings	<0.005	KOREA
Elematec	<0.005	JAPAN	Fukui Computer Holdings	<0.005	JAPAN	Hanjin Heavy Industries & Construction	<0.005	KOREA
Em Systems	<0.005	JAPAN	Fukuoka Financial Group	0.05	JAPAN	Hanjin KAL	0.01	KOREA
E-Mart	0.02	KOREA	Fukuoka REIT	0.01	JAPAN	Hanjin Shipping Holdings	<0.005	KOREA
Emeco Holdings	<0.005	AUSTRALIA	Fukushima Galilei	<0.005	JAPAN	Hanjin Transportation	<0.005	KOREA
Emerson Pacific	<0.005	KOREA	Fukuyama Transporting	0.01	JAPAN	Hankook & Company	<0.005	KOREA
EML Payments	<0.005	AUSTRALIA	Fullcast Holdings	0.01	JAPAN	Hankook Shell Oil	<0.005	KOREA
Enchem	0.01	KOREA	Funai Soken Holdings	0.01	JAPAN	Hankook Technology Group	0.03	KOREA
Endeavour Group	0.09	AUSTRALIA	Furukawa	<0.005	JAPAN	Hankook Carbon	<0.005	KOREA
Eneos Holdings	0.15	JAPAN	Furukawa Battery	<0.005	JAPAN	Hankyu Hanshin Holdings	0.11	JAPAN
ENF Technology	<0.005	KOREA	Furukawa Electric	0.02	JAPAN	Hankyu Hanshin REIT	0.01	JAPAN
Enigma	<0.005	JAPAN	Furuno Elec	<0.005	JAPAN	Hanmi Pharmaceutical	0.02	KOREA
en-japan Inc	0.01	JAPAN	Fuso Chemical	0.01	JAPAN	Hanmi Science	0.01	KOREA
Enplas Corp	<0.005	JAPAN	Fuso Pharmaceutical Industries	<0.005	JAPAN	Hanmi Semiconductor	0.01	KOREA
Enzychem Lifesciences	<0.005	KOREA	Futaba	<0.005	JAPAN	Hanon Systems	0.02	KOREA
EO Technics	0.01	KOREA	Futaba Industrial	<0.005	JAPAN	Hansae	<0.005	KOREA
EOFlow	<0.005	KOREA	Future Corp	0.01	JAPAN	Hansen Technologies	0.01	AUSTRALIA
eReX	0.01	JAPAN	Fuyo General Lease	0.02	JAPAN	Hansol Chemience	0.02	KOREA
ES-Con Japan Ltd	<0.005	JAPAN	G.U.D. Holdings	0.01	AUSTRALIA	Hansol Holdings	<0.005	KOREA
ESCON JAPAN REIT Investment	<0.005	JAPAN	G-7 Holdings	<0.005	JAPAN	Hansol Paper	<0.005	KOREA
Espec	<0.005	JAPAN	G8 Education	0.01	AUSTRALIA	Hansol Technics	<0.005	KOREA
Esprit Holdings	<0.005	HONG KONG	Gakken Holdings	<0.005	JAPAN	Hanssem	<0.005	KOREA
ESR Cayman	0.08	HONG KONG	Galaxy Entertainment Group	0.21	HONG KONG	Hanwa	0.01	JAPAN
ESR Kendall Square REIT	0.01	KOREA	Gamevil	<0.005	KOREA	Hanwha	0.01	KOREA
ESR-LOGOS REIT	0.02	SINGAPORE	GDI Property Group	<0.005	AUSTRALIA	Hanwha Aerospace	0.02	KOREA
Estia Health	<0.005	AUSTRALIA	Gecoss Corp	<0.005	JAPAN	Hanwha Chemical	0.06	KOREA
Eubiologics	<0.005	KOREA	Gemvax & Kael	<0.005	KOREA	Hanwha General Insurance	<0.005	KOREA
Eugene Investment & Securities	<0.005	KOREA	GeneOne Life Science	0.01	KOREA	Hanwha Investment & Securities	<0.005	KOREA
Eugene Technology	<0.005	KOREA	Genesis Energy	0.01	NEW ZEALAND	Hanwha Life Insurance	0.01	KOREA
Euglena	0.01	JAPAN	Genexine	<0.005	KOREA	Hanwha Pfd.	<0.005	KOREA
Eutilex	<0.005	KOREA	Genky Drugstores	<0.005	JAPAN	Hanwha Systems	0.01	KOREA
Event Hospitality and Entertainment	0.01	AUSTRALIA	Genting Singapore	0.05	SINGAPORE	Happinet	<0.005	JAPAN
Everest Medicines	<0.005	HONG KONG	Genworth Mortgage Insurance Australia	0.01	AUSTRALIA	Harim Holdings	<0.005	KOREA
Evolution Mining	0.04	AUSTRALIA	Geo Holdings	0.01	JAPAN	Harvey Norman Holdings	0.02	AUSTRALIA
Exedy	0.01	JAPAN	Giant Step	<0.005	KOREA	Haseko	0.04	JAPAN
EXEO Group	0.02	JAPAN	Gitfee	<0.005	JAPAN	Haw Par Corporation	0.02	SINGAPORE
Ezaki Glico	0.02	JAPAN	Giken	<0.005	JAPAN	Hazama Ando	0.01	JAPAN
F&F	0.02	KOREA	Giordano International	<0.005	HONG KONG	HDC	<0.005	KOREA
F.C.C. Co Ltd	0.01	JAPAN	Global One Real Estate Investment	0.01	JAPAN	HDC Hyundai Development	0.01	KOREA
F@N Communications	<0.005	JAPAN	GLOBERIDE Inc	<0.005	JAPAN	Healius	0.02	AUSTRALIA
Fancl Corp	0.02	JAPAN	Glory	0.01	JAPAN	Healthcare & Medical Investment	0.01	JAPAN
Fanuc	0.43	JAPAN	Glory Sun Financial Group	<0.005	HONG KONG	Heartland Group Holdings	0.01	NEW ZEALAND
Far East Consortium	<0.005	HONG KONG	GLP J-REIT	0.08	JAPAN	Heiwa	0.01	JAPAN
Far East Hospitality Trust	0.01	SINGAPORE	GMO GlobalSign Holdings K.K.	<0.005	JAPAN	Heiwa Real Estate	0.01	JAPAN
Fast Retailing	0.44	JAPAN	GMO Internet	0.02	JAPAN	HEIWA REAL ESTATE REIT	0.02	JAPAN
Fdk	<0.005	JAPAN	GMO Payment Gateway	0.05	JAPAN	Heiwado Co	0.01	JAPAN
Feed One	<0.005	JAPAN	Godox Steel	<0.005	JAPAN	Helixmith	<0.005	KOREA
Feelux	<0.005	KOREA	Gold Road Resources	0.01	AUSTRALIA	Henderson Land Dev	0.06	HONG KONG
Fibergate	<0.005	JAPAN	Goldcrest	<0.005	JAPAN	Hibiya Engineering	<0.005	JAPAN
Fidea Holdings	<0.005	JAPAN	Golden Agri-Resources	0.02	SINGAPORE	Hiday Hidaka	0.01	JAPAN
Fila Korea	0.02	KOREA	Goldwin	0.03	JAPAN	Hikari Tsushin	0.04	JAPAN
Financial Products Group	0.01	JAPAN	Golfzon	<0.005	KOREA	HI-LEX	<0.005	JAPAN
FINEOS	<0.005	AUSTRALIA	Goodman Group	0.3	AUSTRALIA	Hino Motors	0.02	JAPAN
First Pacific	0.01	HONG KONG	Goodman Property Trust	0.02	NEW ZEALAND	Hioki E.E.	0.01	JAPAN
First Real Estate Investment Trust	<0.005	SINGAPORE	GPT Group	0.08	AUSTRALIA	Hirata	<0.005	JAPAN
First Resources Ltd.	0.01	SINGAPORE	GQG Partners	0.01	AUSTRALIA	Hirogin Holdings	0.02	JAPAN
Fisher & Paykel Healthcare	0.1	NEW ZEALAND	Graincorp	0.02	AUSTRALIA	Hirose Electric	0.07	JAPAN
Fixstars	<0.005	JAPAN	Grand Korea Leisure Co. Ltd.	<0.005	KOREA	Hisaka Works	<0.005	JAPAN
Fletcher Building	0.03	NEW ZEALAND	Gree	0.01	JAPAN	Hisamitsu Pharmaceutical	0.03	JAPAN
Flight Centre Travel Group	0.02	AUSTRALIA	Green Cross	0.01	KOREA	Hitachi	0.62	JAPAN
Food & Life	0.03	JAPAN	Green Cross Holdings	0.01	KOREA	Hitachi Construction Machinery	0.03	JAPAN
Foosung	0.01	KOREA	Green Cross LabCell	<0.005	KOREA	Hitachi Metals	0.05	JAPAN
Fortescue Metals Group	0.28	AUSTRALIA	gremz	<0.005	JAPAN	Hitachi Transport System	0.03	JAPAN
Fortune Real Estate Investment Trust	0.02	HONG KONG	Growthpoint Properties Australia	0.01	AUSTRALIA	Hitachi Zosen	0.02	JAPAN
Fosun Tourism Group	<0.005	HONG KONG	GS Engineering & Construction	0.02	KOREA	Hite Jinro	0.01	KOREA
FOXCONN INTERCONNECT TECHNOLOGY	<0.005	HONG KONG	GS Holdings	0.02	KOREA	HITO-Communications Holdings	<0.005	JAPAN
FP Corporation	0.02	JAPAN	GS Retail	0.01	KOREA	HK inno.N	0.01	KOREA
France Bed Holdings	<0.005	JAPAN	GS Yuasa Corp	0.02	JAPAN	HL Holdings	<0.005	KOREA
Frasers Centrepoint Trust	0.03	SINGAPORE	G-Tekt	<0.005	JAPAN	HL Mando	0.02	KOREA
Frasers Logistics & Commercial Trust	0.04	SINGAPORE	G-treeBNT	<0.005	KOREA	HLB	0.04	KOREA
Freightways	0.01	NEW ZEALAND	GungHo Online Entertainment	0.01	JAPAN	HLB Life Science	0.01	KOREA
Frontage Holdings	<0.005	HONG KONG	Gunma Bank	0.02	JAPAN	Hochiki	<0.005	JAPAN
Frontier Real Estate Investment	0.03	JAPAN	Gunsoy	<0.005	JAPAN	Hodogaya Chem	<0.005	JAPAN
Fudo Tetra	<0.005	JAPAN	Gunze	0.01	JAPAN	Hogy Medical Co	0.01	JAPAN
Fuji Co Ltd	0.01	JAPAN	Guotai Junan International Holdings	<0.005	HONG KONG	Hokkaido Electric Power	0.01	JAPAN
Fuji Corp	0.02	JAPAN	Gurunavi	<0.005	JAPAN	Hokkaido Gas	<0.005	JAPAN
Fuji Electric	0.07	JAPAN	GWA Group	0.01	AUSTRALIA	HOKKAN HOLDINGS	<0.005	JAPAN
Fuji Kyuko	0.01	JAPAN	H.I.S.	0.01	JAPAN	Hokkoku Financial Holdings	0.01	JAPAN
Fuji Media Holdings	0.01	JAPAN	H.U. Group Holdings	0.02	JAPAN	Hokuetsu	0.01	JAPAN
Fuji Oil Holdings	0.01	JAPAN	H2O Retailing	0.01	JAPAN	Hokuhoku Financial	0.01	JAPAN
Fuji Pharma	<0.005	JAPAN	Haansoft	<0.005	KOREA	Hokuriku Electric Power	0.01	JAPAN
Fuji Seal International	0.01	JAPAN	Hachijuni Bank	0.02	JAPAN	Hokuto	<0.005	JAPAN
FUJI SOFT	0.02	JAPAN	Haesung DS	0.01	KOREA	Home Consortium	0.01	AUSTRALIA
Fujibo Holdings	<0.005	JAPAN	Haitong International Securities Group	<0.005	HONG KONG	Homecast	<0.005	KOREA
Fujicco	<0.005	JAPAN	Hakuhodo DY Holdings	0.03	JAPAN	HomeCo Daily Needs REIT	0.02	AUSTRALIA
FUJIFILM Holdings	0.26	JAPAN	Hakuto	<0.005	JAPAN	Honda Motor Co	0.59	JAPAN
Fujikura	0.03	JAPAN	Halows	<0.005	JAPAN	Honeys Co. Ltd.	<0.005	JAPAN
Fujimi	0.01	JAPAN	Hamakyorex	0.01	JAPAN	Hong Kong & China Gas	0.15	HONG KONG
Fujimori Kogyo	0.01	JAPAN	Hamamatsu Photo	0.09	JAPAN	Hong Kong Broadband Network	0.01	HONG KONG
Fujio Food System	<0.005	JAPAN	Hana Financial Group	0.11	KOREA	Hong Kong Exchanges & Clearing	0.7	HONG KONG
Fujita Kanko	<0.005	JAPAN	Hana Micron	<0.005	KOREA	Hong Kong Television Network	0.01	HONG KONG
Fujitec	0.02	JAPAN	Hana Tour Service	0.01	KOREA	Hongkong Land Holdings	0.08	HONG KONG
Fujitsu	0.33	JAPAN	Hanall Biopharma	0.01	KOREA	Hoosiers Holdings	<0.005	JAPAN
Fujitsu General	0.02	JAPAN	Handsome	<0.005	KOREA	Horiba	0.02	JAPAN
Fujiya	<0.005	JAPAN	Hang Lung Group	0.02	HONG KONG	Hoshiden Corp	0.01	JAPAN
			Hang Lung Properties	0.05	HONG KONG	Hoshino Resorts Reit	0.02	JAPAN
			Hang Seng Bank	0.18	HONG KONG	Hoshizaki Electric Co. Ltd.	0.05	JAPAN
						Hosokawa Micron	<0.005	JAPAN

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Hotel Property Investments	0.01	AUSTRALIA	Inghams Group	<0.005	AUSTRALIA	JP-Holdings	<0.005	JAPAN
Hotel Shilla	0.03	KOREA	Innocean Worldwide	0.01	KOREA	JR Global REIT	0.01	KOREA
Hour Glass	0.01	SINGAPORE	Innovation For Creative Devices	<0.005	KOREA	JS Global Lifestyle	0.02	HONG KONG
House Foods Group	0.02	JAPAN	INNOX Advanced Materials	<0.005	KOREA	Jsp	<0.005	JAPAN
Hoya	0.55	JAPAN	INPEX CORPORATION	0.15	JAPAN	JSR Corp	0.05	JAPAN
Hua Medicine	0.01	HONG KONG	Inscohee	<0.005	KOREA	JTEKT	0.02	JAPAN
Huabao International Holdings	0.01	HONG KONG	Insignia Financial	0.02	AUSTRALIA	Judo Capital Holdings	0.01	AUSTRALIA
HUB24	0.01	AUSTRALIA	Insource	0.01	JAPAN	Jumbo Interactive	0.01	AUSTRALIA
Huchems Fine Chemical Corp	<0.005	KOREA	Insun Ent	<0.005	KOREA	Jupiter Mines	<0.005	AUSTRALIA
Hugel	0.01	KOREA	Insurance Australia Group	0.12	AUSTRALIA	Juroku Financial Group	0.01	JAPAN
Hulic	0.05	JAPAN	Intage Holdings	0.01	JAPAN	Justsystems	0.01	JAPAN
Hulic Reit	0.02	JAPAN	Integral Diagnostics	<0.005	AUSTRALIA	Jusung Engineering	<0.005	KOREA
Humasis	<0.005	KOREA	Intellian Technologies	<0.005	KOREA	JVCKENWOOD	<0.005	JAPAN
Humedix	<0.005	KOREA	Interflex	<0.005	KOREA	JW (Cayman) Therapeutics	<0.005	HONG KONG
Humm Group	<0.005	AUSTRALIA	Internet Initiative Japan	0.03	JAPAN	JW Pharmaceutical	<0.005	KOREA
Huons	<0.005	KOREA	Interpark	<0.005	KOREA	JYP Entertainment	0.02	KOREA
Huons Global	<0.005	KOREA	INTOPS Co Ltd	<0.005	KOREA	K Wah International Holdings	0.01	HONG KONG
Hutchison Port Holdings Trust	0.02	SINGAPORE	Intron Biotechnology	<0.005	KOREA	K&O Energy Group	<0.005	JAPAN
Hutchison Telecommunications Hong Kong Ltd	<0.005	HONG KONG	Inui Global Logistics	<0.005	JAPAN	Kadokawa	0.03	JAPAN
HUTCHMED (China)	0.01	HONG KONG	Invincible Investment	0.02	JAPAN	Kaga Electronics	0.01	JAPAN
HWASEUNG Industries	<0.005	KOREA	InvoCare	0.02	AUSTRALIA	Kagome	0.03	JAPAN
Hyakugo Bank	0.01	JAPAN	ioneer	0.01	AUSTRALIA	Kajima Corp	0.07	JAPAN
Hyakujushi Bank	<0.005	JAPAN	I-PEX	<0.005	JAPAN	Kakaku.com Inc.	0.04	JAPAN
HYBE	0.03	KOREA	IPH	0.02	AUSTRALIA	Kakao	0.19	KOREA
Hyosung Advanced Materials	0.01	KOREA	IR Japan Holdings	<0.005	JAPAN	Kakao Games	0.01	KOREA
Hyosung Chemical	<0.005	KOREA	Iress	0.02	AUSTRALIA	Kakao Pay	0.01	KOREA
Hyosung Corp	0.01	KOREA	Iriso Electronics	0.01	JAPAN	KakaoBank	0.04	KOREA
Hyosung Heavy Industries	<0.005	KOREA	IS Dongseo	<0.005	KOREA	Kaken Pharmaceutical	0.01	JAPAN
Hyosung TNC	0.01	KOREA	iseki & Co	<0.005	JAPAN	Kamakura Shinsho	<0.005	JAPAN
Hysan Development	0.02	HONG KONG	i-SENS	<0.005	KOREA	Kameda Seika	0.01	JAPAN
Hyundai	<0.005	KOREA	isetan Mitsukoshi Holdings	0.05	JAPAN	Kamei	<0.005	JAPAN
Hyundai Autoever	0.01	KOREA	Ishihara Sangyo Kaisha	<0.005	JAPAN	Kamigumi	0.03	JAPAN
Hyundai Bioscience	0.01	KOREA	istyle	<0.005	JAPAN	Kanaden Corp	<0.005	JAPAN
Hyundai Construction Equipment	<0.005	KOREA	Isuzu Motors	0.09	JAPAN	Kanagawa Chuo Kotsu	<0.005	JAPAN
Hyundai Department Store	0.01	KOREA	ITM Semiconductor	<0.005	KOREA	Kanamic Network	<0.005	JAPAN
Hyundai Doosan Infracore	0.01	KOREA	Ito En	0.04	JAPAN	Kanamoto	0.01	JAPAN
Hyundai Electric & Energy System	0.01	KOREA	Itochu Corp	0.52	JAPAN	Kandenko	0.01	JAPAN
Hyundai Elevator	0.01	KOREA	Itochu Fuel Enex	0.01	JAPAN	Kaneka Corp	0.02	JAPAN
Hyundai Engineering & Construction	0.03	KOREA	Itochu Shokuhin	<0.005	JAPAN	Kanematsu Corpn	0.01	JAPAN
Hyundai Glovis	0.03	KOREA	Itochu Techno Solutions	0.04	JAPAN	Kanematsu Electronics	0.01	JAPAN
Hyundai Greenfood	<0.005	KOREA	Itoham Yonekyu Holdings	0.01	JAPAN	Kangwon Land	0.03	KOREA
Hyundai Heavy Industries	0.02	KOREA	iwatani	0.03	JAPAN	Kansai Elec Power	0.1	JAPAN
Hyundai Heavy Industries Holdings	0.03	KOREA	Iyo Bank	0.02	JAPAN	Kansai Paint	0.04	JAPAN
Hyundai Home Shopping Network	<0.005	KOREA	Izumi Co Ltd	0.01	JAPAN	Kansai Super Market	<0.005	JAPAN
Hyundai Livart Furniture	<0.005	KOREA	J Front Retailing	0.03	JAPAN	Kanto Denka Kogyo	<0.005	JAPAN
Hyundai Marine & Fire Insurance	0.02	KOREA	J Trust	<0.005	JAPAN	Kao	0.3	JAPAN
Hyundai Merchant Marine	0.06	KOREA	JAC Recruitment	<0.005	JAPAN	Kappa Create Holdings	<0.005	JAPAN
Hyundai Mipo Dockyard	0.02	KOREA	Jaccs	0.01	JAPAN	Karoon Gas Australia	0.01	AUSTRALIA
Hyundai Mobis	0.13	KOREA	Jacbio Pharmaceuticals Group	<0.005	HONG KONG	Katakura Inds	<0.005	JAPAN
Hyundai Motor	0.28	KOREA	Jafo	0.02	JAPAN	Kathmandu Holdings	0.01	NEW ZEALAND
Hyundai Motor 2nd Pfd.	0.03	KOREA	Jamco	<0.005	JAPAN	Katitas	0.02	JAPAN
Hyundai Motor Pfd.	0.02	KOREA	James Hardie Industries Plc	0.14	AUSTRALIA	Kato Sangyo	0.01	JAPAN
Hyundai Rotem	0.02	KOREA	Japan Airlines	0.04	JAPAN	Kawada Technologies	<0.005	JAPAN
Hyundai Steel	0.02	KOREA	Japan Airport Terminal	0.04	JAPAN	Kawasaki Heavy Industries	0.04	JAPAN
Hyundai Wia	0.01	KOREA	Japan Aviation Electronics	0.01	JAPAN	Kawasaki Kisen Kaisha Ltd	0.06	JAPAN
Ibiden	0.05	JAPAN	Japan Best Rescue System	<0.005	JAPAN	KB Financial Group	0.19	KOREA
Ichibanya	0.01	JAPAN	Japan Display	0.01	JAPAN	KC	<0.005	KOREA
Ichigo	0.01	JAPAN	Japan Elevator Service Holdings	0.01	JAPAN	KC Tech	<0.005	KOREA
Ichigo Office REIT Investment	0.01	JAPAN	Japan Excellent	0.02	JAPAN	KCC Corp	0.01	KOREA
Ichikoh Industries	<0.005	JAPAN	Japan Exchange Group	0.11	JAPAN	KCC Glass	<0.005	KOREA
Ichiyoshi Securities	<0.005	JAPAN	Japan Hotel REIT Investment	0.04	JAPAN	KCP	<0.005	KOREA
Icom Inc	<0.005	JAPAN	Japan Lifeline	0.01	JAPAN	KDDI Corp	0.77	JAPAN
Idec Corp	0.01	JAPAN	Japan Logistics Fund	0.03	JAPAN	KeePer Technical Laboratory	<0.005	JAPAN
Idemitsu Kosan	0.08	JAPAN	Japan Material	0.01	JAPAN	Keihan Holdings	0.04	JAPAN
IDOM	0.01	JAPAN	Japan Medical Dynamic Market	<0.005	JAPAN	Keihanshin Building	<0.005	JAPAN
IDP Education	0.05	AUSTRALIA	Japan Metropolitan Fund Investment	0.08	JAPAN	Keiiky Corporation	0.04	JAPAN
iFast	0.01	SINGAPORE	Japan Petroleum Exploration	0.01	JAPAN	Keio Corp	0.07	JAPAN
IGG	<0.005	HONG KONG	Japan Post Bank	0.05	JAPAN	Keisei Electric Railway	0.06	JAPAN
IGO	0.09	AUSTRALIA	Japan Post Holdings	0.23	JAPAN	Keiyo	<0.005	JAPAN
IHI	0.04	JAPAN	Japan Post Insurance	0.04	JAPAN	Keiyo Bank	0.01	JAPAN
Iida Group Holdings	0.03	JAPAN	Japan Prime Realty Investment	0.04	JAPAN	Kelsian Group	0.01	AUSTRALIA
Iino Kaiun Kaisha	0.01	JAPAN	Japan Pulp & Paper	<0.005	JAPAN	Kenedix Office Investment Corporation	0.03	JAPAN
Ijin Materials	0.01	KOREA	Japan Real Estate Investment Corporation	0.09	JAPAN	KENEDIX RESIDENTIAL NEXT INVESTMENT	0.02	JAPAN
Ilil	<0.005	JAPAN	Japan Securities Finance	0.01	JAPAN	Kenedix Retail REIT	0.02	JAPAN
Iluca Resources	0.04	AUSTRALIA	Japan Steel Works	0.02	JAPAN	Kenko Mayonnaise	<0.005	JAPAN
Ilyang Pharmaceutical	<0.005	KOREA	Japan Tobacco	0.31	JAPAN	Keppo	0.06	KOREA
iMarketKorea	<0.005	KOREA	Japan Transcity	<0.005	JAPAN	KEPCO Engineering & Construction	0.01	KOREA
IMAX China Holding	<0.005	HONG KONG	Japan Wool Textile	0.01	JAPAN	KEPCO Plant Service & Engineer	0.01	KOREA
Imdex	0.01	AUSTRALIA	Jardine Cycle & Carriage	0.04	SINGAPORE	Keppel Corporation	0.11	SINGAPORE
Imugene	0.01	AUSTRALIA	Jardine Matheson Holdings	0.16	HONG KONG	Keppel DC REIT	0.02	SINGAPORE
Inaba Denki Sangyo	0.02	JAPAN	JB Financial Group	0.01	KOREA	Keppel Infrastructure Trust	0.02	SINGAPORE
Inaba Seisakusho	<0.005	JAPAN	JB Hi-Fi	0.04	AUSTRALIA	Keppel Pacific Oak US REIT	0.01	SINGAPORE
Inabata & Co Ltd	0.01	JAPAN	JCR Pharmaceuticals	0.01	JAPAN	Keppel REIT	0.02	SINGAPORE
Inageya	<0.005	JAPAN	JCU	0.01	JAPAN	Kerry Logistics Network	0.01	HONG KONG
InBody	<0.005	KOREA	JDC	<0.005	JAPAN	Kerry Properties	0.02	HONG KONG
INCANNEX HEALTHCARE	<0.005	AUSTRALIA	Jeil Pharmaceutical	<0.005	KOREA	KEWPIE Corporation	0.03	JAPAN
Incitec Pivot Ltd	0.07	AUSTRALIA	Jeol	0.02	JAPAN	Key Coffee	<0.005	JAPAN
Industrial & Infrastructure Fund Investment	0.03	JAPAN	Jervois Mining	0.01	AUSTRALIA	Keyence Corp	1.04	JAPAN
Industrial Bank of Korea	0.03	KOREA	JFE Holdings	0.08	JAPAN	KFC Holdings Japan	<0.005	JAPAN
Ines Corp	<0.005	JAPAN	JGC Corp	0.04	JAPAN	KH Neochem	0.01	JAPAN
Infocom Corp	<0.005	JAPAN	Jinchuan Group International Resources	0.01	HONG KONG	KH Vatec	<0.005	KOREA
Infomart	0.01	JAPAN	JINS	0.01	JAPAN	KIA Motors	0.21	KOREA
Infomedica	<0.005	AUSTRALIA	JM Holdings	<0.005	JAPAN	Kikkoman	0.17	JAPAN
Information Services International	0.01	JAPAN	JMDC	0.01	JAPAN	Kinden	0.02	JAPAN
Infratil	0.06	NEW ZEALAND	Johns Lyng Group	0.01	AUSTRALIA	Kintetsu	0.1	JAPAN
INFRONEER Holdings	0.03	JAPAN	Johnson Electric	0.01	HONG KONG	Kintetsu Dept Store	<0.005	JAPAN
Ingenia Communities Group	0.01	AUSTRALIA	J-Oil Mills Inc	<0.005	JAPAN	Kirin Holdings Co. Ltd.	0.19	JAPAN
			Joshin Denki	<0.005	JAPAN	Kis Wire	<0.005	KOREA
			Joyful Honda	0.01	JAPAN			

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Kisco Corp	<0.005	KOREA	Lasertec	0.12	JAPAN	Matsuya Foods Holdings	<0.005	JAPAN
Kisoji	0.01	JAPAN	Lawson	0.03	JAPAN	Max Co Ltd	0.01	JAPAN
Kissei Pharmaceutical	0.01	JAPAN	Lec	<0.005	JAPAN	Maxell Holdings	0.01	JAPAN
Ki-Star Real Estate	<0.005	JAPAN	LEENO Industrial	0.01	KOREA	Maxvalu Tokai	<0.005	JAPAN
Kitanatsujin	<0.005	JAPAN	LegoChem Biosciences	0.01	KOREA	Mayne Pharma Group	<0.005	AUSTRALIA
Kito Corp	0.01	JAPAN	Lend Lease Group	0.06	AUSTRALIA	Mazda Motor	0.06	JAPAN
Klitz Corporation	0.01	JAPAN	Lendlease Global Commercial REIT	0.02	SINGAPORE	MCJ	0.01	JAPAN
Kiwi Property Group	0.01	NEW ZEALAND	Lenovo Group	0.08	HONG KONG	McMillan Shakespeare	0.01	AUSTRALIA
KIWOOM Securities	0.01	KOREA	Leo Lithium	0.01	AUSTRALIA	Mcnex	<0.005	KOREA
Kiyo Bank	0.01	JAPAN	Leopalace21 Corp	0.01	JAPAN	Mebuki Financial Group	0.03	JAPAN
Klab	<0.005	JAPAN	LF	<0.005	KOREA	MEC	<0.005	JAPAN
KMW Inc.	0.01	KOREA	LG Chem Pfd.	0.02	KOREA	Media Do	<0.005	JAPAN
KNT-CT Holdings	<0.005	JAPAN	LG Chemical	0.28	KOREA	Medibank Private	0.1	AUSTRALIA
Koa Corp	0.01	JAPAN	LG Corp	0.07	KOREA	Medical Data Vision	<0.005	JAPAN
Koatsu Gas Kogyo	<0.005	JAPAN	LG Display	0.03	KOREA	Medipal Holdings	0.03	JAPAN
Kobayashi Pharmaceutical	0.06	JAPAN	LG Electronics	0.1	KOREA	Medipost	<0.005	KOREA
Kobe Bussan	0.05	JAPAN	LG Electronics Pfd.	0.01	KOREA	MedPacto	<0.005	KOREA
Kobe Steel	0.02	JAPAN	LG Energy Solution	0.17	KOREA	MedPeer	<0.005	JAPAN
Koei Tecmo Holdings	0.04	JAPAN	LG H&H	0.06	KOREA	Medy-Tox	0.01	KOREA
Kogan.com	<0.005	AUSTRALIA	LG H&H	0.01	KOREA	Megachips Corp	<0.005	JAPAN
Koh Young Technology	0.01	KOREA	LG Hausys	<0.005	KOREA	Megaport	0.01	AUSTRALIA
Kohnan Shoji	0.01	JAPAN	LG HELLOVISION	<0.005	KOREA	MegaStudyEdu	0.01	KOREA
Koito Manufacturing	0.05	JAPAN	LG Innotek	0.04	KOREA	Megmilk Snow Brand	0.01	JAPAN
Kojima	<0.005	JAPAN	LG Uplus	0.03	KOREA	Meidensha Corp	0.01	JAPAN
Kokuyo	0.02	JAPAN	Life	0.01	JAPAN	Meiji Holdings	0.09	JAPAN
Kolmar Korea Holdings	<0.005	KOREA	Life360	0.01	AUSTRALIA	Meiko Electronics	0.01	JAPAN
Kolon Corp	<0.005	KOREA	Lifestyle Communities	0.01	AUSTRALIA	Meisei Industrial	<0.005	JAPAN
Kolon Industries	0.01	KOREA	Lifestyle International Holdings	<0.005	HONG KONG	Meitec Corp	0.02	JAPAN
Komatsu	0.27	JAPAN	Lifull	<0.005	JAPAN	Melco Holdings	<0.005	JAPAN
Komatsu Matere	<0.005	JAPAN	LIG Nex1	0.01	KOREA	Melco International Development	0.01	HONG KONG
Komeda Holdings	0.01	JAPAN	Linical	<0.005	JAPAN	Mericon	0.02	JAPAN
Komeri	0.01	JAPAN	Link Administration Holdings	0.01	AUSTRALIA	Mercury NZ	0.04	NEW ZEALAND
Komipharm International	<0.005	KOREA	Link and Motivation	<0.005	JAPAN	Meridian Energy	0.05	NEW ZEALAND
Komori Corp	<0.005	JAPAN	Link Real Estate Investment Trust	0.24	HONG KONG	Meritz Finance Holdings	0.01	KOREA
Konami Group	0.07	JAPAN	Lintec Corp	0.01	JAPAN	Meritz Fire & Marine Insurance	0.02	KOREA
Konica Minolta	0.02	JAPAN	Lion Corp	0.04	JAPAN	Meritz Securities	0.01	KOREA
Konishi	<0.005	JAPAN	Liontown Resources	0.03	AUSTRALIA	Mesoblast	<0.005	AUSTRALIA
Konoike Transport	<0.005	JAPAN	Litalco	0.01	JAPAN	METAWATER	<0.005	JAPAN
Korea Aerospace Industries	0.04	KOREA	LIXIL	0.06	JAPAN	Metcash	0.04	AUSTRALIA
Korea Asset In Trust	<0.005	KOREA	L'Occitane International S.A.	0.02	HONG KONG	Mezzion Pharma	<0.005	KOREA
Korea Electric Terminal	<0.005	KOREA	Lock & Lock Co. Ltd.	<0.005	KOREA	MGM China Holdings	0.01	HONG KONG
Korea Gas	0.01	KOREA	Lotte Chemical	0.02	KOREA	Micronics Japan	<0.005	JAPAN
Korea Investment Hol	0.02	KOREA	Lotte Chilsung Beverage	0.01	KOREA	MIDAC	<0.005	JAPAN
Korea Kolmar	0.01	KOREA	Lotte Confectionery	<0.005	KOREA	Mie Kotsu Group Holdings	<0.005	JAPAN
Korea Line	<0.005	KOREA	LOTTE Fine Chemical	0.01	KOREA	Milbon	0.01	JAPAN
Korea Petrochemical Industry	<0.005	KOREA	LOTTE Himart	<0.005	KOREA	Mimasu Semiconductor Industries	<0.005	JAPAN
Korea Real Estate Investment & Trust	<0.005	KOREA	Lotte Holdings	0.01	KOREA	Mincor Resources	0.01	AUSTRALIA
Korea Reinsurance	0.01	KOREA	Lotte REIT	0.01	KOREA	Minebea Mitsumi	0.1	JAPAN
Korea Shipbuilding & Offshore Engineering	0.04	KOREA	Lotte Rental	<0.005	KOREA	Mineral Resources	0.11	AUSTRALIA
Korea United Pharm	<0.005	KOREA	Lotte Shopping	0.01	KOREA	Ministop	<0.005	JAPAN
Korea Zinc	0.07	KOREA	Lotte Tour Development	<0.005	KOREA	Mirae Asset Daewoo	0.02	KOREA
Korean Air Lines	0.04	KOREA	Lovisa Holdings	0.01	AUSTRALIA	Mirae Asset Daewoo Pfd.	0.01	KOREA
Kose	0.05	JAPAN	LS Corp	0.01	KOREA	Mirae Asset Life Insurance	<0.005	KOREA
Koshidaka	<0.005	JAPAN	LS Industrial Systems	0.01	KOREA	MIRAI	0.01	JAPAN
Kotobuki Spirits	0.02	JAPAN	Luk Fook Holdings International	0.01	HONG KONG	MIRAIT Holdings	0.01	JAPAN
Kourakuen	<0.005	JAPAN	Lutronic	<0.005	KOREA	Miroku Jyoho Service	<0.005	JAPAN
Krafton	0.07	KOREA	LX Holdings	<0.005	KOREA	Mirvac Group	0.08	AUSTRALIA
Krosaki Harima	<0.005	JAPAN	LX International	0.01	KOREA	MISUMI Group	0.1	JAPAN
K's Holdings	0.02	JAPAN	Lynas Corp	0.07	AUSTRALIA	Mitani Sekisan	<0.005	JAPAN
KT SkyLife	<0.005	KOREA	M&A Capital Partners	0.01	JAPAN	Mitsuba	<0.005	JAPAN
KT&G	0.1	KOREA	M3	0.19	JAPAN	Mitsubishi Chemical Holdings	0.09	JAPAN
KTB Investment & Securities Co	<0.005	KOREA	Mabuchi Motor	0.02	JAPAN	Mitsubishi Corp	0.52	JAPAN
Kubota	0.24	JAPAN	MACA	<0.005	AUSTRALIA	Mitsubishi Electric Corp	0.28	JAPAN
Kuk II Paper MFG	<0.005	KOREA	MacMahon Holdings	<0.005	AUSTRALIA	Mitsubishi Estate	0.24	JAPAN
Kumagai-Gumi	0.01	JAPAN	Maenica Fuji Electronics Holdings	0.01	JAPAN	Mitsubishi Estate Logistics REIT Investment	0.02	JAPAN
Kumho Industrial	<0.005	KOREA	Macquarie Group	0.55	AUSTRALIA	Mitsubishi Gas Chemical	0.04	JAPAN
Kumho Petro Chemical	0.02	KOREA	Macquarie Telecom Group	0.01	AUSTRALIA	Mitsubishi HC Capital	0.04	JAPAN
Kumho Tire	0.01	KOREA	MACROMILL	<0.005	JAPAN	Mitsubishi Heavy Inds	0.15	JAPAN
Kumiai Chemical Industry	0.01	JAPAN	Maeda Kosen	0.01	JAPAN	Mitsubishi Logistics	0.02	JAPAN
Kura sushi	0.01	JAPAN	Maeil Dairy Industry	<0.005	KOREA	Mitsubishi Materials Corpn	0.03	JAPAN
Kurabo Industries	<0.005	JAPAN	Maezawa Kyuso Industries	<0.005	JAPAN	Mitsubishi Motors	0.04	JAPAN
Kuraray	0.04	JAPAN	Magellan Financial Group	0.02	AUSTRALIA	Mitsubishi Nichiyu Forklift	0.01	JAPAN
Kureha	0.02	JAPAN	Mainfreight	0.05	NEW ZEALAND	Mitsubishi Pencil	0.01	JAPAN
Kurimoto	<0.005	JAPAN	Makino Milling Machine Co	0.01	JAPAN	Mitsubishi Research Institute	<0.005	JAPAN
Kurita Water Inds	0.06	JAPAN	Makita Corp	0.08	JAPAN	Mitsubishi Shokuhin	0.01	JAPAN
Kusuri No Aoki Holdings	0.01	JAPAN	Man Wah Holdings Ltd.	0.02	HONG KONG	Mitsubishi UFJ Financial	0.87	JAPAN
Kwang Dong Pharmaceutical	<0.005	KOREA	Management Solutions	0.01	JAPAN	Mitsuboshi Belting	0.01	JAPAN
KYB	0.01	JAPAN	Mandom Co	0.01	JAPAN	Mitsui & Co	0.54	JAPAN
Kyobo Securities	<0.005	KOREA	Mani	0.01	JAPAN	Mitsui Chemicals	0.05	JAPAN
Kyocera Corp	0.25	JAPAN	Manulife US REIT	0.01	SINGAPORE	Mitsui Eng & Shipbuilding	<0.005	JAPAN
Kyodo Printing	<0.005	JAPAN	Mapletree Industrial Trust	0.05	SINGAPORE	Mitsui Fudosan	0.28	JAPAN
Kyoei Steel	<0.005	JAPAN	Mapletree Logistics Trust	0.06	SINGAPORE	Mitsui Fudosan Logistics Park	0.03	JAPAN
Kyokuto Kaihatsu	<0.005	JAPAN	Mapletree Pan Asia Commercial Trust	0.04	SINGAPORE	Mitsui High-Tec	0.02	JAPAN
Kyokuto Securities	<0.005	JAPAN	Mars Group Holdings	<0.005	JAPAN	Mitsui Mining & Smelt	0.02	JAPAN
Kyokuyo	<0.005	JAPAN	Marubeni Corp	0.22	JAPAN	Mitsui Osk Lines	0.1	JAPAN
KYORIN Holdings	0.01	JAPAN	Marudai Food Co	<0.005	JAPAN	Mitsui Sugar	<0.005	JAPAN
Kyoritsu Maintenance	0.02	JAPAN	Maruha Nichiro	0.01	JAPAN	Mitsui-Soko	0.01	JAPAN
Kyosan Electric Manufacturing	<0.005	JAPAN	Marui Group	0.05	JAPAN	Mitsuuroko Group Holdings	<0.005	JAPAN
Kyowa Kirin	0.09	JAPAN	Maruichi Steel Tube	0.02	JAPAN	Miura	0.03	JAPAN
Kyudenko Corp	0.01	JAPAN	MARUKA FURUSATO	0.01	JAPAN	Mixi	0.01	JAPAN
Kyushu Elec Power	0.04	JAPAN	Marusan Securities	<0.005	JAPAN	Miyazaki Bank	<0.005	JAPAN
Kyushu Financial Group	0.02	JAPAN	Maruwa	0.01	JAPAN	Mizuho Financial Group	0.44	JAPAN
Kyushu Railway	0.05	JAPAN	Maruwa Unyu Kikan	0.01	JAPAN	Mizuho Leasing	0.01	JAPAN
L&C BIO	<0.005	KOREA	Maruzen Showa Unyu	0.01	JAPAN	Mizuno	0.01	JAPAN
L&F	0.04	KOREA	Marvelous	<0.005	JAPAN	MMG	0.01	HONG KONG
L.K. Technology Holdings	0.01	HONG KONG	Matsuda Sangyo	<0.005	JAPAN	Mochida Pharmaceutical	0.01	JAPAN
Lake Resources NL	0.01	AUSTRALIA	Matsui Securities Co Ltd	0.01	JAPAN	Modac	<0.005	JAPAN
LaSalle Logiport REIT	0.03	JAPAN	MatsukiyoCocokara	0.09	JAPAN			
			Matsuya	<0.005	JAPAN			

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Modetour Network	<0.005	KOREA	Nikkon Holdings	0.01	JAPAN	Obara Group	<0.005	JAPAN
Monadelphous	0.01	AUSTRALIA	Nikon Corp	0.05	JAPAN	Obayashi	0.07	JAPAN
Monex Group Inc	0.01	JAPAN	Nine Entertainment	0.03	AUSTRALIA	Obic	0.14	JAPAN
Money Forward	0.02	JAPAN	Nintendo	0.69	JAPAN	Obic Business Consultants	0.01	JAPAN
Money3	<0.005	AUSTRALIA	Nippon Accommodations Fund	0.03	JAPAN	Oceania Healthcare	0.01	NEW ZEALAND
Monogatari	0.01	JAPAN	Nippon Beet Sugar Manufacturing	<0.005	JAPAN	OCI	0.02	KOREA
MonotaRO	0.06	JAPAN	Nippon Building Fund Inc	0.11	JAPAN	OCI International Holdings	<0.005	HONG KONG
Mori Hills REIT Investment	0.03	JAPAN	Nippon Carbon Co	<0.005	JAPAN	Odakyu Electric Railway	0.06	JAPAN
MORI TRUST Hotel REIT	<0.005	JAPAN	Nippon Ceramic	<0.005	JAPAN	OE Solutions	<0.005	KOREA
Mori Trust Sogo REIT	0.02	JAPAN	Nippon Chemi-Con	<0.005	JAPAN	OFX Group	0.01	AUSTRALIA
Morinaga	0.02	JAPAN	Nippon Coke & Engineering	<0.005	JAPAN	Ogaki Kyoritsu Bank	0.01	JAPAN
Morinaga Milk Industry	0.02	JAPAN	Nippon Denko	<0.005	JAPAN	Ohara	<0.005	JAPAN
Moriroku Holdings	<0.005	JAPAN	Nippon Densetsu Kogyo	0.01	JAPAN	Ohsho Food Svc	0.01	JAPAN
Morita Holdings Corp	0.01	JAPAN	Nippon Electric Glass	0.02	JAPAN	Oiles Corp	<0.005	JAPAN
Mos Food Services	0.01	JAPAN	Nippon Express Holdings	0.06	JAPAN	Osix ra daichi	<0.005	JAPAN
Mount Gibson Iron Ltd.	<0.005	AUSTRALIA	Nippon Fine Chem	<0.005	JAPAN	Oita Bank	<0.005	JAPAN
MS&AD Insurance Group Holdings	0.2	JAPAN	Nippon Flour Mills	0.01	JAPAN	Oji Holdings	0.05	JAPAN
MTI	<0.005	JAPAN	Nippon Gas	0.02	JAPAN	Okabe	<0.005	JAPAN
MTR Corp	0.11	HONG KONG	Nippon Kanzaei	<0.005	JAPAN	Okamoto Industries	0.01	JAPAN
m-up	<0.005	JAPAN	Nippon Kayaku	0.02	JAPAN	Okamura Corp	0.01	JAPAN
Murata Manufacturing	0.42	JAPAN	Nippon Koei	0.01	JAPAN	Okasan Securities Group Inc	0.01	JAPAN
Musashi Seimitsu Industry	0.01	JAPAN	Nippon Light Metal Holdings	0.01	JAPAN	Oki Electric Industry	0.01	JAPAN
Musashino Bank	0.01	JAPAN	Nippon Paint	0.11	JAPAN	Okinawa Electric Power	0.01	JAPAN
Myer Holdings	<0.005	AUSTRALIA	Nippon Paper Industries	0.01	JAPAN	Okinawa Financial Group	<0.005	JAPAN
Myoung Shin Industry	0.01	KOREA	Nippon Parking Development	<0.005	JAPAN	Okuma	0.02	JAPAN
MyState	<0.005	AUSTRALIA	Nippon Pillar Packing	<0.005	JAPAN	Okumura Corp	0.01	JAPAN
Nabtesco Corp	0.04	JAPAN	Nippon Prologis REIT	0.08	JAPAN	Okura Industrial	<0.005	JAPAN
Nachi-Fujikoshi	0.01	JAPAN	NIPPON REIT Investment	0.02	JAPAN	Okuwa	<0.005	JAPAN
NagaCorp	0.02	HONG KONG	Nippon Rietec	<0.005	JAPAN	Olam Group	0.01	SINGAPORE
NagaIeben	0.01	JAPAN	Nippon Road	<0.005	JAPAN	OliX Pharmaceuticals	<0.005	KOREA
Nagase & Co	0.02	JAPAN	Nippon Sanso Holdings	0.04	JAPAN	Olympus	0.39	JAPAN
Nagatanien	<0.005	JAPAN	Nippon Seiki	<0.005	JAPAN	OMNI BRIDGEWAY	0.01	AUSTRALIA
Nagawa	0.01	JAPAN	Nippon Sharyo	<0.005	JAPAN	Omron Corp	0.14	JAPAN
Nagoya Railroad	0.05	JAPAN	Nippon Sheet Glass	0.01	JAPAN	One REIT	0.01	JAPAN
Nakayama Steel Works	<0.005	JAPAN	Nippon Shinyaku	0.04	JAPAN	Ono Pharmaceutical	0.16	JAPAN
Namhae Chemical	<0.005	KOREA	Nippon Shokubai	0.02	JAPAN	Onoken	<0.005	JAPAN
Namsun Aluminium	<0.005	KOREA	Nippon Signal	0.01	JAPAN	Onward Holdings	<0.005	JAPAN
Namyang Dairy Products	<0.005	KOREA	Nippon Soda	0.01	JAPAN	oOh!media	0.01	AUSTRALIA
Nankai Electric Railway	0.04	JAPAN	Nippon Steel	0.18	JAPAN	Open Door	<0.005	JAPAN
Nanofilm Technologies International	<0.005	SINGAPORE	Nippon Steel Trading	0.01	JAPAN	Open House	0.04	JAPAN
Nanosonics	0.01	AUSTRALIA	Nippon Suisan Kaisha	0.02	JAPAN	Optex Group	0.01	JAPAN
Nanto Bank	0.01	JAPAN	Nippon Telegraph and Telephone	0.51	JAPAN	Opthea	<0.005	AUSTRALIA
National Australia Bank	0.95	AUSTRALIA	Nippon Television Holdings	<0.005	JAPAN	OPTIM	<0.005	JAPAN
National Storage REIT	0.03	AUSTRALIA	Nippon Thompson	<0.005	JAPAN	Opton	<0.005	JAPAN
Nature Cell	0.01	KOREA	Nippon Yakini Kogyo	<0.005	JAPAN	Oracle Corporation Japan	0.03	JAPAN
NAVER	0.31	KOREA	Nippon Yusen	0.13	JAPAN	Organo	0.01	JAPAN
Navigator Global Investments	<0.005	AUSTRALIA	Nipro	0.01	JAPAN	Orica	0.06	AUSTRALIA
Ncsoft	0.06	KOREA	Nishimatsu Construction	0.01	JAPAN	Orient Corp	0.01	JAPAN
Nearmap	0.01	AUSTRALIA	Nishimatsuya Chain	0.01	JAPAN	Orient Overseas (International)	0.04	HONG KONG
NEC	0.14	JAPAN	Nishi-Nippon Financial Holdings	0.01	JAPAN	Oriental Land	0.41	JAPAN
NEC Capital Solutions	<0.005	JAPAN	Nishi-Nippon Railroad	0.02	JAPAN	Oriental Shiraishi	<0.005	JAPAN
NEC Networks & System Integration	0.01	JAPAN	Nishio Rent All	<0.005	JAPAN	Origin Energy	0.09	AUSTRALIA
Neometals	0.01	AUSTRALIA	Nissan Chemical	0.09	JAPAN	Orion	0.03	KOREA
Neowiz	<0.005	KOREA	Nissan Motor	0.1	JAPAN	Orion Holdings	<0.005	KOREA
Nepes	<0.005	KOREA	Nissan Shatai	0.01	JAPAN	Orix Corporation	0.27	JAPAN
Net One	0.03	JAPAN	Nissei Asb Machine	<0.005	JAPAN	Orix Jreit Inc	0.05	JAPAN
Net Protections Holdings	<0.005	JAPAN	Nissha	0.01	JAPAN	Oro	<0.005	JAPAN
NetLink NBN Trust	0.03	SINGAPORE	Nisshin Oililo Group	0.01	JAPAN	Orora	0.03	AUSTRALIA
Netmarble	0.01	KOREA	Nisshin Seifun Group	0.04	JAPAN	Osaka Gas	0.1	JAPAN
Neturen	<0.005	JAPAN	Nisshinbo Holdings	0.02	JAPAN	Osaka Organic	<0.005	JAPAN
Netwealth Group	0.01	AUSTRALIA	Nissin Corp	<0.005	JAPAN	Osaka Soda	0.01	JAPAN
New Century Resources	<0.005	AUSTRALIA	Nissin Electric	0.01	JAPAN	Osaka Steel	<0.005	JAPAN
New Hope	0.01	AUSTRALIA	NISSIN FOODS HOLDINGS	0.08	JAPAN	OSAKA Titanium technologies	0.01	JAPAN
New World Development	0.06	HONG KONG	Nissin Sugar	<0.005	JAPAN	Osaki Electric	<0.005	JAPAN
Newcrest Mining	0.16	AUSTRALIA	Nisso	<0.005	JAPAN	Oscotec	0.01	KOREA
Nexen Tire	<0.005	KOREA	Nitori Holdings	0.1	JAPAN	OSG	0.02	JAPAN
Nexon	0.11	JAPAN	Nitta	0.01	JAPAN	Otsuka	0.05	JAPAN
Next Science	<0.005	KOREA	Nittetsu Mining	<0.005	JAPAN	Otsuka Holdings	0.21	JAPAN
Nextage	0.01	JAPAN	Nitto Boseki	0.01	JAPAN	Ottagi	0.01	KOREA
NEXTDC	0.04	AUSTRALIA	Nitto Denko Corp	0.13	JAPAN	OUE Commercial Real Estate Investment Trust	0.01	SINGAPORE
Nexxter Automotive Group	0.01	HONG KONG	Nitto Kogyo	0.01	JAPAN	Outsourcing	0.01	JAPAN
NGK Insulators	0.05	JAPAN	Nitto Kohki	<0.005	JAPAN	Oversea-Chinese Banking	0.47	SINGAPORE
NGK Spark Plug	0.06	JAPAN	Noevir Holdings	0.01	JAPAN	Oyo Corporation	<0.005	JAPAN
NH Foods	0.04	JAPAN	Nof Corp	0.04	JAPAN	OZ Minerals Ltd	0.09	AUSTRALIA
NH Investment & Securities	0.01	KOREA	Nohmi Bosai Ltd	<0.005	JAPAN	Pacific Basin Shipping	0.02	HONG KONG
NHK Spring Co	0.01	JAPAN	Nojima	0.01	JAPAN	Pacific Edge Ltd	<0.005	NEW ZEALAND
NHN	<0.005	KOREA	NOK	0.01	JAPAN	Pacific Industrial	0.01	JAPAN
NIB Holdings Ltd.	0.04	AUSTRALIA	Nomura	0.01	JAPAN	Pacific Metals	<0.005	JAPAN
Nice Holdings	<0.005	KOREA	Nomura Holdings	0.16	JAPAN	Pack	<0.005	JAPAN
NICE Information Service	0.01	KOREA	Nomura Real Estate Holdings	0.04	JAPAN	Pact Group Holdings	<0.005	AUSTRALIA
Nichias Corp	0.01	JAPAN	Nomura Real Estate Master Fund	0.08	JAPAN	PAL GROUP Holdings	0.01	JAPAN
Nichiban	<0.005	JAPAN	Nomura Research Institute	0.15	JAPAN	Paladin Energy	0.02	AUSTRALIA
Nichicon	0.01	JAPAN	Nong Shim	0.01	KOREA	Paltac	0.02	JAPAN
Nichiden Co	<0.005	JAPAN	Noritake	0.01	JAPAN	Pan Ocean	0.01	KOREA
Nichiha Corp	0.01	JAPAN	Noritsu Koki	0.01	JAPAN	Pan Pacific International Holdings	0.11	JAPAN
Nichiiko Pharmaceutical	<0.005	JAPAN	Noritz Corp	0.01	JAPAN	Panasonic Holdings	0.24	JAPAN
Nichirei	0.03	JAPAN	North Pacific Bank	0.01	JAPAN	Paradigm Biopharmaceuticals	<0.005	AUSTRALIA
Nichireki	<0.005	JAPAN	Northern Star Resources	0.09	AUSTRALIA	Paradise	0.01	KOREA
Nick Scali	<0.005	AUSTRALIA	Novonix	<0.005	AUSTRALIA	Paramount Bed Holdings	0.01	JAPAN
Nickel Mines	0.01	AUSTRALIA	NRW Holdings	0.01	AUSTRALIA	Park Systems	<0.005	KOREA
Nidec Corp	0.42	JAPAN	NS Solutions	0.01	JAPAN	Park24	0.03	JAPAN
Nifco	0.03	JAPAN	NS United Kaiun Kaisha	<0.005	JAPAN	Parkway Life Real Estate Investment Trust	0.02	SINGAPORE
Nihon Chouzai	<0.005	JAPAN	NSD	0.02	JAPAN	Partron	<0.005	KOREA
Nihon Kohden	0.03	JAPAN	NSK	0.03	JAPAN	Pasona Group	<0.005	JAPAN
Nihon M&A Center	0.05	JAPAN	NTN Corp	0.01	JAPAN	PCCW	0.03	HONG KONG
Nihon Nohyaku	<0.005	JAPAN	NTT Data Corp.	0.13	JAPAN	PearlAbyss	0.02	KOREA
Nihon Parkerizing	0.01	JAPAN	NTT UD REIT Investment	0.02	JAPAN			
Nihon Tokushu Toryo	<0.005	JAPAN	Nufarm	0.02	AUSTRALIA			
Nihon Trim	<0.005	JAPAN	Nuix	<0.005	AUSTRALIA			
Nikkiso	0.01	JAPAN	NWS Holdings	0.02	HONG KONG			

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Pendal Group	0.02	AUSTRALIA	Robot Home	<0.005	JAPAN	Scales	<0.005	NEW ZEALAND
Penta Ocean Construction	0.02	JAPAN	Rock Field	<0.005	JAPAN	Scentre Group	0.14	AUSTRALIA
People and Technology	0.01	KOREA	Rohm	0.09	JAPAN	SCREEN Holdings	0.03	JAPAN
Peplidream	0.02	JAPAN	Rohto Pharmaceutical	0.05	JAPAN	SCSK	0.03	JAPAN
Pepton	<0.005	KOREA	Rokko Butter	<0.005	JAPAN	SD Biosensor	0.01	KOREA
PERENTI GLOBAL	0.01	AUSTRALIA	Roland	0.01	JAPAN	Seah Besteel	<0.005	KOREA
Perpetual	0.01	AUSTRALIA	Roland DG	<0.005	JAPAN	Sebang Global Battery	<0.005	KOREA
Perseus Mining	0.02	AUSTRALIA	Rorze	0.01	JAPAN	Secom	0.18	JAPAN
Persol Holdings	0.05	JAPAN	Round One	0.01	JAPAN	Seegene	0.01	KOREA
PEXA Group	0.01	AUSTRALIA	Royal Holdings	0.01	JAPAN	Seek	0.07	AUSTRALIA
Pharma Foods International	<0.005	JAPAN	RPA Holdings	<0.005	JAPAN	Sega Sammy Holdings	0.03	JAPAN
PharmaResearch Products	<0.005	KOREA	RS Technologies	<0.005	JAPAN	Seibu Holdings	0.03	JAPAN
Pharmicell	0.01	KOREA	Rural Funds Group	0.01	AUSTRALIA	Seika Corp	<0.005	JAPAN
PHC Holdings	0.01	JAPAN	Ryman Healthcare	0.03	NEW ZEALAND	Seikagaku	<0.005	JAPAN
PIA	<0.005	JAPAN	Ryobi	<0.005	JAPAN	Seiko Epson	0.06	JAPAN
Pigeon	0.03	JAPAN	Ryoden Trading	<0.005	JAPAN	Seiko Holdings	0.01	JAPAN
Piibara Minerals	0.12	AUSTRALIA	Ryohin Keikaku	0.03	JAPAN	Seino Holdings	0.02	JAPAN
Pilot	0.02	JAPAN	Ryosan	0.01	JAPAN	Seiren	0.01	JAPAN
Pinnacle Investment Management Group	0.01	AUSTRALIA	Ryoyo Electro	<0.005	JAPAN	Sekisui Chemical	0.07	JAPAN
Pioplax	<0.005	JAPAN	S Foods	0.01	JAPAN	Sekisui House	0.15	JAPAN
Platinum Asset Mangement Ltd/Australia	0.01	AUSTRALIA	S&S Tech Corp	<0.005	KOREA	Sekisui House Reit	0.04	JAPAN
Plenus	0.01	JAPAN	S&T Motiv	<0.005	KOREA	Sekisui Jushi	<0.005	JAPAN
Pointsbet Holdings	<0.005	AUSTRALIA	S.M. Entertainment	0.01	KOREA	Sekisui Plastics	<0.005	JAPAN
Pola Orbis Holdings	0.01	JAPAN	S1 Corporation	0.01	KOREA	Select Harvests	0.01	AUSTRALIA
Poletowin Pitcrew Holdings	<0.005	JAPAN	Sa Sa International Holdings	<0.005	HONG KONG	Sembcorp Industries	0.03	SINGAPORE
PolyNovo	0.01	AUSTRALIA	Sabana Industrial REIT	<0.005	SINGAPORE	Sembcorp Marine	0.02	SINGAPORE
Poongsan/New	0.01	KOREA	Sagami Holdings	<0.005	JAPAN	Senko Group Holdings	0.01	JAPAN
Posco	0.18	KOREA	Saibu Gas	<0.005	JAPAN	Senshu Electric	<0.005	JAPAN
Posco Chemical	0.05	KOREA	Saint Marc Holdings	<0.005	JAPAN	Senshu Ikeda Holdings	0.01	JAPAN
Posco ICT	<0.005	KOREA	Saizeriya	0.01	JAPAN	Seobu T&D	<0.005	KOREA
Posco International	0.01	KOREA	Sakai Chemical Industry	<0.005	JAPAN	Seojin System	<0.005	KOREA
Power Assets Holdings	0.11	HONG KONG	Sakai Moving Service	<0.005	JAPAN	Seoul Semiconductor	<0.005	KOREA
Powerlong Commercial Management Holdings	<0.005	HONG KONG	Sakata Inx Corp	0.01	JAPAN	Serko	<0.005	NEW ZEALAND
Powerlong Real Estate Holdings	<0.005	HONG KONG	Sakata Seed Corp	0.02	JAPAN	Service Stream	<0.005	AUSTRALIA
Prada	0.04	HONG KONG	Sala Corp	<0.005	JAPAN	Seven & I Holdings	0.5	JAPAN
Præmium	<0.005	AUSTRALIA	Sam Hwa Capacity	<0.005	KOREA	Seven Bank	0.02	JAPAN
Precinct Properties New Zealand	0.02	NEW ZEALAND	SAM KANG M&T Co Ltd	0.01	KOREA	Seven Group Holdings	0.02	AUSTRALIA
Premier Investments	0.02	AUSTRALIA	Sam Young Electronics	<0.005	KOREA	Seven West Media	<0.005	AUSTRALIA
Premium Group	0.01	JAPAN	Sambu Engineering and Construction	<0.005	KOREA	SFA Engineering Corp	0.01	KOREA
Press Kogyo Co	<0.005	JAPAN	Samchully	0.01	KOREA	SG Fleet Group	<0.005	AUSTRALIA
Pressance	<0.005	JAPAN	SAMCHUNDANG PHARM CO.	<0.005	KOREA	SG Holdings	0.09	JAPAN
Prestige International	0.01	JAPAN	Samlip General Foods	<0.005	KOREA	Shangri-La Asia	0.01	HONG KONG
Prima Meat Packers	0.01	JAPAN	Samsonite International	0.05	HONG KONG	Sharp	0.02	JAPAN
Prime US REIT	0.01	SINGAPORE	Samsung Biologics	0.17	KOREA	Sheng Siong Group	0.01	SINGAPORE
Pro Medicus Ltd	0.02	AUSTRALIA	Samsung C&T	0.1	KOREA	Shibaura Machine	0.01	JAPAN
Procrea Holdings	0.01	JAPAN	Samsung Card	0.01	KOREA	Shibaura Mechatronics	<0.005	JAPAN
Proxerus	<0.005	JAPAN	Samsung Electro-Mechanics	0.07	KOREA	Shibusawa Warehouse	<0.005	JAPAN
Prosperity REIT	<0.005	HONG KONG	Samsung Electronics	2.83	KOREA	Shibuya	0.01	JAPAN
Proto	<0.005	JAPAN	Samsung Electronics Pfd.	0.44	KOREA	Shift	0.02	JAPAN
Pushpay Holdings	0.01	NEW ZEALAND	Samsung Eng	0.04	KOREA	Shiga Bank	0.01	JAPAN
Qantas Airways	0.04	AUSTRALIA	Samsung Fire & Marine Insurance	0.07	KOREA	Shikoku Bank	<0.005	JAPAN
QBE Insurance Group	0.18	AUSTRALIA	Samsung Fire & Marine Insurance Pfd.	<0.005	KOREA	Shikoku Chemicals	<0.005	JAPAN
Qol	<0.005	JAPAN	Samsung Heavy Industries	0.04	KOREA	Shikoku Electric Power	0.01	JAPAN
Qube Holdings	0.04	AUSTRALIA	Samsung Life Insurance Co. Ltd.	0.05	KOREA	Shima Seiki Manufacturing	0.01	JAPAN
Raccoon Holdings	<0.005	JAPAN	Samsung Pharmaceutical	<0.005	KOREA	Shimadzu Corp	0.11	JAPAN
Raffles Med Grp	0.01	SINGAPORE	Samsung SDI	0.32	KOREA	Shimamura	0.03	JAPAN
Raito Kogyo	0.01	JAPAN	Samsung SDI Pfd. Series 1	<0.005	KOREA	Shimano	0.19	JAPAN
Raiznext	0.01	JAPAN	Samsung SDS	0.05	KOREA	Shimizu Bank	<0.005	JAPAN
Raksul	0.01	JAPAN	Samsung Securities	0.02	KOREA	Shimizu Corp	0.04	JAPAN
Rakus	0.01	JAPAN	Samty	0.01	JAPAN	Shimjima	<0.005	JAPAN
Rakuten	0.06	JAPAN	Samty Residential Investment	0.01	JAPAN	Shin Nippon Air Technologies	<0.005	JAPAN
Ramelius Resources	0.01	AUSTRALIA	Samyang	<0.005	KOREA	Shin Nippon Biomedical Laboratories	0.01	JAPAN
Ramsay Health Care	0.1	AUSTRALIA	Samyang Holdings	<0.005	KOREA	Shin Poong Pharm	0.01	KOREA
REA Group	0.06	AUSTRALIA	San ju San Financial Group	<0.005	JAPAN	Shindengen Elec	<0.005	JAPAN
Realord Group Holdings	0.01	HONG KONG	San-A	0.01	JAPAN	Shin-Etsu Chemical	0.63	JAPAN
Recruit Holdings	0.64	JAPAN	San-Ai Oil	0.01	JAPAN	Shin-Etsu Polymer	<0.005	JAPAN
Redbubble	<0.005	AUSTRALIA	Sandfire Resources NL	0.02	AUSTRALIA	Shinhan Alpha REIT	<0.005	KOREA
Reece	0.03	AUSTRALIA	Sands China	0.1	HONG KONG	Shinhan Financial Group	0.19	KOREA
Regis Healthcare	<0.005	AUSTRALIA	Sanei Architecture Planning	<0.005	JAPAN	Shinko Elec Ind	0.02	JAPAN
Regis Resources	0.01	AUSTRALIA	Sangetsu	0.01	JAPAN	Shinko Shoji	<0.005	JAPAN
Relia	<0.005	JAPAN	Sangsangin	<0.005	KOREA	Shinmaywa Industries	0.01	JAPAN
Reliance Worldwide	0.03	AUSTRALIA	San-In Godo Bk	0.01	JAPAN	Shinnihon	<0.005	JAPAN
Relo Holdings	0.03	JAPAN	Sankei Real Estate	<0.005	JAPAN	Shinsegae	0.02	KOREA
Remixpoint	0.01	JAPAN	Sanken Electric	0.01	JAPAN	Shinsegae International	<0.005	KOREA
Renesas Electronics	0.16	JAPAN	Sanki Engineering	0.01	JAPAN	Shinsei Bank	0.01	JAPAN
Rengo	0.02	JAPAN	Sankyo	0.02	JAPAN	Shinsung E&G	<0.005	KOREA
Renova	0.02	JAPAN	Sankyo Seiko	<0.005	JAPAN	Shinwa Co Ltd	<0.005	JAPAN
Resolute Mining	<0.005	AUSTRALIA	Sankyo Tateyama	<0.005	JAPAN	Shionogi	0.21	JAPAN
Resona Holdings	0.13	JAPAN	Sankyo	0.02	JAPAN	Ship Healthcare Holdings	0.02	JAPAN
Resorttrust	0.02	JAPAN	Sanoh Industrial	<0.005	JAPAN	Shiseido	0.22	JAPAN
Restar Holdings	0.01	JAPAN	Sanrio	0.02	JAPAN	Shizuoka Bank	0.05	JAPAN
Retail Partners	<0.005	JAPAN	Sansan	0.01	JAPAN	Shizuoka Gas Co Ltd	0.01	JAPAN
RFHIC	<0.005	KOREA	Sansin Electronics	<0.005	JAPAN	Sho-Bond Holdings	0.03	JAPAN
Rheon Automatic Machinery	<0.005	JAPAN	Santen Pharmaceutical	0.04	JAPAN	Shochiku	0.01	JAPAN
Ricoh	0.07	JAPAN	Santos	0.23	AUSTRALIA	Shoei	0.01	JAPAN
Ricoh Leasing	0.01	JAPAN	Sanwa Holdings	0.03	JAPAN	Shoei Foods	0.01	JAPAN
Right On	<0.005	JAPAN	Sanyo Chemical Inds	0.01	JAPAN	Shopping Centres Australasia Property Group	0.03	AUSTRALIA
Riken Corp	<0.005	JAPAN	Sanyo Denki	<0.005	JAPAN	Showa Denko	0.04	JAPAN
Riken Keiki	0.01	JAPAN	Sanyo Electric Railway	<0.005	JAPAN	Showa Sangyo	0.01	JAPAN
Riken Technos	<0.005	JAPAN	Sanyo Special Steel	<0.005	JAPAN	Shun Tak Holdings	<0.005	HONG KONG
Riken Vitamin	<0.005	JAPAN	Sapporo Holdings	0.02	JAPAN	SIA Engineering	0.01	SINGAPORE
Ringer Hut	0.01	JAPAN	Sato Holding	<0.005	JAPAN	Sierra Rutile Holdings	<0.005	AUSTRALIA
Rinnai Corp	0.04	JAPAN	SATS	0.02	SINGAPORE	Sigma Pharmaceuticals	0.01	AUSTRALIA
Rio Tinto Ltd.	0.36	AUSTRALIA	Sawai Group Holdings	0.02	JAPAN	Sigmazyz	<0.005	JAPAN
Riso Kagaku	0.01	JAPAN	Sayona Mining	0.02	AUSTRALIA	Siix	<0.005	JAPAN
Riso Kyoiku	<0.005	JAPAN	SB Technology	<0.005	JAPAN	Silicon Works	0.01	KOREA
Riverstone Holdings	<0.005	SINGAPORE	SBI Holdings	0.07	JAPAN	Silver Lake Resources	0.01	AUSTRALIA
			SBS Holdings	0.01	JAPAN			

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Silverlake Axis	<0.005	SINGAPORE	Stride Property Group	0.01	NEW ZEALAND	TechMatrix	<0.005	JAPAN
Simmtech	0.01	KOREA	Strike	0.01	JAPAN	Technology One	0.03	AUSTRALIA
Simplex Holdings	0.01	JAPAN	STS Semiconductor and Telecommunications	<0.005	KOREA	TechnoPro Holdings	0.04	JAPAN
Sims Metal Management	0.02	AUSTRALIA	Studio Alice	<0.005	JAPAN	Techtronic Industries	0.2	HONG KONG
Sinanen	<0.005	JAPAN	Studio Dragon	<0.005	KOREA	Teijin	0.03	JAPAN
Sindo Ricoh	<0.005	KOREA	Subaru	0.15	JAPAN	Teikoku Elec Mfg	<0.005	JAPAN
Sinfonia Technology	<0.005	JAPAN	Sugi Holdings	0.02	JAPAN	Teikoku Sen-I	<0.005	JAPAN
Singamas Container Holdings	<0.005	HONG KONG	Sumco	0.06	JAPAN	Tekken Corp	<0.005	JAPAN
Singapore Airlines	0.07	SINGAPORE	Sumida	<0.005	JAPAN	TELCON RF PHARMACEUTICAL	<0.005	KOREA
Singapore Exchange	0.09	SINGAPORE	Sumitomo Bakelite	0.01	JAPAN	Television Broadcast	<0.005	HONG KONG
Singapore Post Ltd	0.01	SINGAPORE	Sumitomo Chemical	0.08	JAPAN	Telix Pharmaceuticals	0.01	AUSTRALIA
Singapore Technologies Engineering	0.06	SINGAPORE	Sumitomo Corp	0.23	JAPAN	Telstra Corp	0.16	AUSTRALIA
Singapore Telecommunications	0.22	SINGAPORE	Sumitomo Densetsu	<0.005	JAPAN	Temple & Webster Group	0.01	AUSTRALIA
Sinko Industries	<0.005	JAPAN	Sumitomo Electric Industries	0.12	JAPAN	Tenna Corp	<0.005	JAPAN
Sino Land	0.08	HONG KONG	Sumitomo Forestry	0.03	JAPAN	TerraSky	<0.005	JAPAN
Sintokogio Ltd	<0.005	JAPAN	Sumitomo Heavy Ind	0.03	JAPAN	Terumo Corp	0.3	JAPAN
Sirmaomics	0.01	HONG KONG	Sumitomo Metal Mining	0.11	JAPAN	TES	<0.005	KOREA
SITC International Holdings	0.04	HONG KONG	Sumitomo Mitsui Construction	0.01	JAPAN	Tesna	<0.005	KOREA
SiteMinder	0.01	AUSTRALIA	Sumitomo Mitsui Financial Group	0.58	JAPAN	TESS Holdings	<0.005	JAPAN
SJM Holdings	0.01	HONG KONG	Sumitomo Mitsui Trust Holdings	0.16	JAPAN	Texhong Textile Group	<0.005	HONG KONG
SK	0.08	KOREA	Sumitomo Osaka Cement	0.01	JAPAN	Texwinca Holdings	<0.005	HONG KONG
SK bioland	<0.005	KOREA	Sumitomo Pharma	0.02	JAPAN	T-Gaia	<0.005	JAPAN
SK Biopharmaceuticals	0.02	KOREA	Sumitomo Realty & Development	0.14	JAPAN	The Lottery	0.1	AUSTRALIA
SK Bioscience	0.02	KOREA	Sumitomo Riko	<0.005	JAPAN	The Nature Holdings	<0.005	KOREA
SK Chemicals	0.01	KOREA	Sumitomo Rubber Industries	0.02	JAPAN	The Star Entertainment Group	0.02	AUSTRALIA
SK Discovery	<0.005	KOREA	Sumitomo Seika Chemicals	<0.005	JAPAN	Therne International Holdings	0.01	HONG KONG
Sk Gas	<0.005	KOREA	Sumitomo Warehouse	0.01	JAPAN	THK	0.03	JAPAN
SK Hynix	0.5	KOREA	Summerset Group Holdings	0.02	NEW ZEALAND	Thomson Medical	0.01	SINGAPORE
SK IE Technology	0.02	KOREA	Sun Frontier Fudosan	<0.005	JAPAN	TIS	0.1	JAPAN
SK Innovation	0.08	KOREA	Sun Hung Kai & Co	<0.005	HONG KONG	Tkc Corporation	0.01	JAPAN
Sk Networks	0.01	KOREA	Sun Hung Kai Props	0.25	HONG KONG	Toa	<0.005	JAPAN
SK REIT	0.01	KOREA	Suncorp Group	0.13	AUSTRALIA	TOA Corp	<0.005	JAPAN
SK Securities	<0.005	KOREA	Sundrug Co Ltd	0.03	JAPAN	Toagosei	0.01	JAPAN
SK Square	0.04	KOREA	Sunevision	0.01	HONG KONG	Tobu Railway	0.08	JAPAN
SK Telecom	0.02	KOREA	Sung Kwang Bend Co Ltd	<0.005	KOREA	Toc	<0.005	JAPAN
SKC	0.02	KOREA	Sungwoo Hitech	<0.005	KOREA	Tocalo	0.01	JAPAN
SKC Kolon Pl	<0.005	KOREA	Sunlight Real Estate Investment Trust	0.01	HONG KONG	Tochigi Bank	<0.005	JAPAN
Skellerup Holdings	0.01	NEW ZEALAND	Suntec REIT	0.04	SINGAPORE	Toda Corp	0.02	JAPAN
Sky City Entertainment Group	0.02	NEW ZEALAND	Suntory Beverage & Food	0.07	JAPAN	Toei	0.01	JAPAN
Sky Network Television	<0.005	NEW ZEALAND	Super Retail Group	0.01	AUSTRALIA	Toenec Corp	<0.005	JAPAN
SKY Perfect JSAT Holdings	0.01	JAPAN	Superloop	<0.005	AUSTRALIA	Toho	0.07	JAPAN
Skylink Holdings	0.04	JAPAN	Suruga Bank	0.01	JAPAN	Toho Bank	<0.005	JAPAN
SL	0.01	KOREA	Suzuken	0.03	JAPAN	Toho Gas	0.03	JAPAN
Smartgroup	<0.005	AUSTRALIA	Suzuki Motor	0.23	JAPAN	Toho Holdings	0.01	JAPAN
SmartTone Telecommunications Holdings	<0.005	HONG KONG	SWCC Showa Holdings	<0.005	JAPAN	Toho Titanium	0.01	JAPAN
SMC Corp	0.37	JAPAN	Swire Pacific A	0.06	HONG KONG	Toho Zinc Co Ltd	<0.005	JAPAN
SMS	0.02	JAPAN	Swire Pacific B	0.02	HONG KONG	Tohoku Elec Power	0.04	JAPAN
Snow Peak	0.01	JAPAN	Swire Properties	0.04	HONG KONG	TOKAI	<0.005	JAPAN
Sodick Co Ltd	<0.005	JAPAN	Synlait Milk	<0.005	NEW ZEALAND	Tokai Carbon	0.02	JAPAN
SoftBank	0.44	JAPAN	Syrah Resources	0.01	AUSTRALIA	Tokai Carbon Korea	<0.005	KOREA
SoftBank Group	0.57	JAPAN	Systemex	0.16	JAPAN	Tokai Holdings Corp	0.01	JAPAN
Softcreate	<0.005	JAPAN	Systema	0.01	JAPAN	Tokai Rika	0.01	JAPAN
Sohgo Security Services	0.03	JAPAN	T K Corp	<0.005	KOREA	Tokai Tokyo Financial Holdings	0.01	JAPAN
S-Oil Corp.	0.04	KOREA	T&D Holdings	0.08	JAPAN	Token	0.01	JAPAN
Sojitz	0.05	JAPAN	T.Hasegawa	0.01	JAPAN	Tokio Marine Holdings	0.54	JAPAN
Solasto	<0.005	JAPAN	Tabcorp Holdings	0.02	AUSTRALIA	Tokushu Tokai Paper	<0.005	JAPAN
Solid	<0.005	KOREA	Tachibana Eletech	<0.005	JAPAN	Tokuyama Corp	0.01	JAPAN
SoluM	0.01	KOREA	Tachi-S Co Ltd	<0.005	JAPAN	Tokyo Base	<0.005	JAPAN
Solus Advanced Materials	<0.005	KOREA	Tadano	0.01	JAPAN	Tokyo Century	0.03	JAPAN
Sompo Holdings	0.2	JAPAN	TaeKwang Industrial	<0.005	KOREA	Tokyo Electric Power Co Holdings	0.08	JAPAN
Songwon Industrial	<0.005	KOREA	Taeyoung Engineering & Construction	<0.005	KOREA	Tokyo Electron	0.59	JAPAN
Sonic Healthcare	0.15	AUSTRALIA	Taihan Electric Wire	0.01	KOREA	Tokyo Electron Device	<0.005	JAPAN
Sony Corp	1.28	JAPAN	Taihei Densyo Kaisha	0.01	JAPAN	Tokyo Energy & Systems	<0.005	JAPAN
SOSiLA Logistics REIT	0.01	JAPAN	Taiheiyō Cement Corp	0.03	JAPAN	Tokyo Gas	0.11	JAPAN
Sotetsu Holdings Inc	0.02	JAPAN	Taiho Kogyo	<0.005	JAPAN	Tokyo Individualized Educational Institute	<0.005	JAPAN
Soulbrain	0.01	KOREA	Taikisha	0.01	JAPAN	Tokyo Kiraboshi Financial Group	0.01	JAPAN
Soulbrain Holdings	<0.005	KOREA	Taiko Pharmaceutical Co. Ltd.	<0.005	JAPAN	Tokyo Ohta Kogyo	0.02	JAPAN
Sourcenext	<0.005	JAPAN	Taisei	0.08	JAPAN	Tokyo Rakutenchi	<0.005	JAPAN
South32	0.18	AUSTRALIA	Taisei Lamick Co Ltd	<0.005	JAPAN	Tokyo Seimitsu	0.02	JAPAN
Southern Cross Media Group	<0.005	AUSTRALIA	Taisho Pharmaceutical Holdings	0.03	JAPAN	Tokyo Steel Manufacturing	0.01	JAPAN
Spark New Zealand	0.09	NEW ZEALAND	Taiyo Holdings	0.01	JAPAN	Tokyo Tatemono	0.05	JAPAN
Sparx Asset Management Co Ltd	<0.005	JAPAN	Taiyo Yuden	0.05	JAPAN	Tokytokkeiba	0.01	JAPAN
SPH REIT	0.01	SINGAPORE	Takamatsu Construction Group	<0.005	JAPAN	Tokyu Construction	<0.005	JAPAN
S-Pool	0.01	JAPAN	Takamiya	<0.005	JAPAN	Tokyu Corp	0.09	JAPAN
Square Enix Holdings	0.05	JAPAN	Takaoka Toko	<0.005	JAPAN	Tokyu Fudosan Holdings	0.05	JAPAN
SRA Holdings	<0.005	JAPAN	Takara Bio	0.01	JAPAN	Tokyu REIT	0.02	JAPAN
SRE Holdings	<0.005	JAPAN	Takara Holdings	0.02	JAPAN	Tomoku	<0.005	JAPAN
SsangYong Cement Industrial	0.01	KOREA	Takara Leben	<0.005	JAPAN	Tomony Holdings	0.01	JAPAN
St Barbara	0.01	AUSTRALIA	Takara Leben Real Estate Investment	0.01	JAPAN	Tomy	0.01	JAPAN
ST Corp	<0.005	JAPAN	Takara Standard	0.01	JAPAN	TONAMI HOLDINGS	<0.005	JAPAN
ST Pharm	0.01	KOREA	Takasago Int'l	<0.005	JAPAN	Tongyang	<0.005	KOREA
Stanley Electric	0.04	JAPAN	Takasago Thermal Engineering	0.01	JAPAN	Tongyang Life Insurance	<0.005	KOREA
Star Asia Investment	0.01	JAPAN	Takashimaya	0.03	JAPAN	Tongyang Securities	<0.005	KOREA
Star Micronics	0.01	JAPAN	Takeda Pharmaceutical	0.63	JAPAN	Topcon Corp	0.02	JAPAN
Starhill Global REIT	0.01	SINGAPORE	Takeuchi Manufacturing	0.01	JAPAN	Toppan	0.07	JAPAN
StarHub	0.01	SINGAPORE	Taki Chemical	<0.005	JAPAN	Topre Corp	0.01	JAPAN
Starpharma Holdings	<0.005	AUSTRALIA	Takuma Co Ltd	0.01	JAPAN	Toptec	<0.005	KOREA
Starts	0.01	JAPAN	Tama Home	<0.005	JAPAN	Topy Industries	<0.005	JAPAN
Starts Proceed Investment	0.01	JAPAN	Tamron	<0.005	JAPAN	Toray Industries	0.12	JAPAN
Starzen	<0.005	JAPAN	Tamura Corporation	0.01	JAPAN	Toridol Holdings	0.01	JAPAN
STCUBE	0.01	KOREA	Tanshisha	<0.005	JAPAN	Torii & Co Ltd	<0.005	JAPAN
Steadfast Group	0.05	AUSTRALIA	Tassal Group	0.01	AUSTRALIA	Torishima Pump MFG	<0.005	JAPAN
Stella Chemifa	<0.005	JAPAN	Tatsuta Electric Wire and Cable	<0.005	JAPAN	Tosei	<0.005	JAPAN
Stella International Holdings	0.01	HONG KONG	Tayca	<0.005	JAPAN	Tosei Reit Investment	0.01	JAPAN
Stockland	0.08	AUSTRALIA	TBS Holdings	0.01	JAPAN	Toshiba Corp	0.24	JAPAN
			TDK Corp	0.18	JAPAN	Toshiba Tec	0.01	JAPAN
						Tosho	<0.005	JAPAN
						Tosoh	0.05	JAPAN
						Totetsu Kogyo	0.01	JAPAN
						Toto	0.08	JAPAN

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Tourism Holdings	<0.005	NEW ZEALAND	USS	0.05	JAPAN	W-Scope	0.01	JAPAN
Towa	<0.005	JAPAN	UT Group	0.01	JAPAN	Wynn Macau Ltd.	0.02	HONG KONG
Towa Bank	<0.005	JAPAN	V Technology	<0.005	JAPAN	Wysiwyg Studios	<0.005	KOREA
Towa Pharmaceutical	0.01	JAPAN	Valor	0.01	JAPAN	Xebio Co	<0.005	JAPAN
Toyo Construction	0.01	JAPAN	Valqua	<0.005	JAPAN	Xero	0.1	AUSTRALIA
Toyo Corp	<0.005	JAPAN	Value Partners Group	<0.005	HONG KONG	Xinyi Glass Holding	0.05	HONG KONG
Toyo Ink Sc Holdings Co Ltd	0.01	JAPAN	ValueCommerce	<0.005	JAPAN	Yahagi Construction	<0.005	JAPAN
Toyo Kanetsu	<0.005	JAPAN	Vaxcell-Bio Therapeutics	<0.005	KOREA	Yakult Honsha	0.12	JAPAN
Toyo Seikan Group Holdings	0.03	JAPAN	V-Cube	<0.005	JAPAN	Yakuodo Holdings	<0.005	JAPAN
Toyo Suisan Kaisha	0.06	JAPAN	Vector Inc	<0.005	JAPAN	Yamabiko	<0.005	JAPAN
Toyo Tanso	0.01	JAPAN	Vector Ltd	0.01	NEW ZEALAND	Yamada Denki	0.04	JAPAN
Toyo Tire	0.02	JAPAN	Ventia Services Group	0.01	AUSTRALIA	Yamagata Bank	<0.005	JAPAN
Toyobo Co	0.01	JAPAN	Venture Corp	0.05	SINGAPORE	Yamaguchi Financial Group	0.02	JAPAN
Toyoda Gosei	0.02	JAPAN	Vesync	<0.005	HONG KONG	Yamaha	0.09	JAPAN
Toyota Boshoku	0.01	JAPAN	Vicinity Centers	0.07	AUSTRALIA	Yamaha Motor	0.09	JAPAN
Toyota Industries	0.12	JAPAN	Vieworks	<0.005	KOREA	Ya-Man	<0.005	JAPAN
Toyota Motor	2.54	JAPAN	Vision	<0.005	JAPAN	Yamanash Chuo Bk	<0.005	JAPAN
Toyota Tsusho	0.11	JAPAN	Vista Group International	<0.005	NEW ZEALAND	Yamashin-Filter	<0.005	JAPAN
TPG Telecom	0.02	AUSTRALIA	Vital Healthcare Property Trust	0.01	NEW ZEALAND	Yamato Holdings	0.08	JAPAN
TPR	<0.005	JAPAN	Vital KSK Holdings	<0.005	JAPAN	Yamatoko Kogyo	0.02	JAPAN
Trancom	0.01	JAPAN	Vitasoy International Holdings	0.02	HONG KONG	Yamazaki Baking	0.02	JAPAN
Trans Cosmos	0.01	JAPAN	VIVA Energy	0.02	AUSTRALIA	Yamazen Corp	0.01	JAPAN
Transurban Group	0.39	AUSTRALIA	Vobile Group	0.01	HONG KONG	Yaoko Co Ltd	0.02	JAPAN
TRE Holdings	0.01	JAPAN	VPower Group International Holdings	<0.005	HONG KONG	Yaskawa Electric	0.12	JAPAN
Treasury Wine Estates	0.09	AUSTRALIA	VST Holdings Ltd	0.01	HONG KONG	Yellow Hat	0.01	JAPAN
Trend Micro	0.1	JAPAN	VT Holdings	<0.005	JAPAN	YG Entertainment	0.01	KOREA
Tri Chemical Laboratories	0.01	JAPAN	VTech Holdings	0.01	HONG KONG	Yodogawa Steel Works	0.01	JAPAN
Truly Int'L	<0.005	HONG KONG	Vulcan Energy Resources	0.01	AUSTRALIA	Yokogawa Bridge Holdings	0.01	JAPAN
Trusco Nakayama	0.01	JAPAN	Wacoal Holdings	0.01	JAPAN	Yokogawa Electric	0.06	JAPAN
TS TECH	0.02	JAPAN	Wacom	0.01	JAPAN	Yokohama Reito	<0.005	JAPAN
TSI Holdings	<0.005	JAPAN	Wakita	0.01	JAPAN	Yokohama Rubber	0.03	JAPAN
Tsubaki Nakashima	0.01	JAPAN	Want Want China Holdings Ltd.	0.05	HONG KONG	Yokowo Co	<0.005	JAPAN
Tsubakimoto Chain	0.01	JAPAN	Warabaya Nichiyo Holdings	<0.005	JAPAN	YOMA STRATEGIC HOLDINGS	<0.005	SINGAPORE
Tsugami	0.01	JAPAN	Washington H. Soul Pattinson	0.07	AUSTRALIA	Yondoshi Holdings	<0.005	JAPAN
Tsukishima Kikai	<0.005	JAPAN	Watami	<0.005	JAPAN	Yonex	0.01	JAPAN
Tsumura & Co	0.02	JAPAN	WAYPOINT	0.02	AUSTRALIA	Yorozu Corp	<0.005	JAPAN
Tsuruha Holdings	0.03	JAPAN	WDB Holdings	<0.005	JAPAN	Yoshinoya Holdings	0.02	JAPAN
Tsurumi Manufacturing	0.01	JAPAN	Weathernews	<0.005	JAPAN	Youlchon Chemical	<0.005	KOREA
Tsutsumi Jewelry	<0.005	JAPAN	Webjet	0.02	AUSTRALIA	Young Poong Trad	<0.005	KOREA
TV Asahi Holdings	<0.005	JAPAN	Webzen	<0.005	KOREA	Youngone Corp.	0.01	KOREA
TV TOKYO Holdings	<0.005	JAPAN	Welcia Holdings	0.03	JAPAN	Youngone Holdings	<0.005	KOREA
TY Holdings	<0.005	KOREA	wemade	0.01	KOREA	Yuasa Trading Co	0.01	JAPAN
Tyro Payments	<0.005	AUSTRALIA	Wesfarmers	0.5	AUSTRALIA	Yue Yuen Industrial	0.01	HONG KONG
UACJ	0.01	JAPAN	West African Resources	0.01	AUSTRALIA	Yuhan	0.03	KOREA
Ube Industries	0.02	JAPAN	West Japan Railway	0.14	JAPAN	Yukiguni Maitake	<0.005	JAPAN
Ubicom Holdings	<0.005	JAPAN	Westgold Resources	<0.005	AUSTRALIA	Yungjin Pharmaceutical	<0.005	KOREA
Uchida Yoko	<0.005	JAPAN	Westpac Banking Corp	0.75	AUSTRALIA	Yurtec Corp	<0.005	JAPAN
Ulvac	0.03	JAPAN	WH Group	0.08	HONG KONG	Yushin Precision Equipment	<0.005	JAPAN
UMS Holdings	0.01	SINGAPORE	Wharf Holdings	0.06	HONG KONG	Z Holdings	0.11	JAPAN
Uni-Charm	0.21	JAPAN	Wharf Real Estate Investment	0.11	HONG KONG	Zenkoku Hoshu	0.03	JAPAN
Unid	<0.005	KOREA	Whitehaven Coal	0.07	AUSTRALIA	Zenrin Co Ltd	<0.005	JAPAN
Union Tool Co	<0.005	JAPAN	Wilmar International Limited	0.09	SINGAPORE	Zensho Holdings	0.04	JAPAN
Unipres	<0.005	JAPAN	WingArc1st	<0.005	JAPAN	Zeon Corporation	0.02	JAPAN
United Arrows	0.01	JAPAN	Wisetech Global	0.09	AUSTRALIA	Zeria Pharmaceutical	0.01	JAPAN
United Energy Group	0.01	HONG KONG	Wonik Holdings	<0.005	KOREA	ZIGEXN	<0.005	JAPAN
United Laboratories International Holdings	<0.005	HONG KONG	Wonik IPS	0.01	KOREA	Zinus	<0.005	KOREA
United Malt Group	0.01	AUSTRALIA	Woodside Energy Group	0.62	AUSTRALIA	Zip	<0.005	AUSTRALIA
United Overseas Bank	0.38	SINGAPORE	Woolworths Group	0.43	AUSTRALIA	Zojirushi	0.01	JAPAN
United Super Markets Holding	0.01	JAPAN	Woongjin Thinkbig	<0.005	KOREA	ZOZO Inc	0.04	JAPAN
United Urban Investment	0.05	JAPAN	Woori Financial Group	0.08	KOREA	Zuken	0.01	JAPAN
UnitTest	<0.005	KOREA	WORLD	<0.005	JAPAN			
Unitika	<0.005	JAPAN	World Holdings	<0.005	JAPAN			
UOL Group	0.04	SINGAPORE	WorleyParsons Ltd.	0.05	AUSTRALIA			
User-Next Holdings	<0.005	JAPAN	Wowow	<0.005	JAPAN			
Ushio Inc	0.02	JAPAN						

Data Explanation

Weights

Weights data is indicative, as values have been rounded up or down to two decimal points. Where very small values are concerned, which would display as 0.00 using this rounding method, these weights are shown as <0.005.

Timing of data

Constituents & Weights are generally published in arrears and contain the data as at the most recent quarter-end. However, some spreadsheets are updated on a more frequent basis. Please refer to the data date shown.

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Data definitions available from www.ftserussell.com

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