



FTSE Developed Asia Pacific All Cap

19 November 2024

Indicative Index Weight Data as at Closing on 30 September 2024

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
29Metals	<0.005	AUSTRALIA	Amcor CDI	0.19	AUSTRALIA	Avex	<0.005	JAPAN
77 Bank	0.02	JAPAN	Amicogen	<0.005	KOREA	Awa Bank	0.01	JAPAN
A&D Holon Holdings	<0.005	JAPAN	AmoreG	0.01	KOREA	Axial Retailing	<0.005	JAPAN
a2 Milk	0.04	NEW ZEALAND	Amorepacific Corp	0.04	KOREA	Azbil Corp.	0.05	JAPAN
AAC Technologies Holdings	0.03	HONG KONG	Amorepacific Pfd.	<0.005	KOREA	AZ-COM MARUWA Holdings	<0.005	JAPAN
Abacus Group	0.01	AUSTRALIA	Amotiv	0.01	AUSTRALIA	Baby Bunting Group	<0.005	AUSTRALIA
Abacus Storage King	0.01	AUSTRALIA	AMP	0.03	AUSTRALIA	Bandai Namco Holdings	0.15	JAPAN
Abalance	<0.005	JAPAN	Ampol	0.06	AUSTRALIA	Bando Chem Inds	<0.005	JAPAN
AbClon	<0.005	KOREA	Amuse Inc	<0.005	JAPAN	Bank of East Asia	0.02	HONG KONG
ABC-Mart	0.02	JAPAN	Amvis Holdings	0.01	JAPAN	Bank of Iwate	<0.005	JAPAN
ABL Bio	0.01	KOREA	ANA Holdings	0.04	JAPAN	Bank of Nagoya	0.01	JAPAN
Able C&C	<0.005	KOREA	Anest Iwata	<0.005	JAPAN	Bank of Queensland Ltd.	0.03	AUSTRALIA
Accent Group	0.01	AUSTRALIA	Anicom Holdings	<0.005	JAPAN	Bank of Ryukyus	<0.005	JAPAN
Achilles	<0.005	JAPAN	Anritsu	0.01	JAPAN	Bank of Saga	<0.005	JAPAN
Acom	0.01	JAPAN	Ansell	0.04	AUSTRALIA	Bapcor	0.01	AUSTRALIA
Activia Properties	0.02	JAPAN	Anycolor	0.01	JAPAN	Base	<0.005	JAPAN
Adastria Holdings	0.01	JAPAN	ANZ Group Holdings	0.74	AUSTRALIA	Baycurrent Consulting	0.06	JAPAN
Adeka	0.02	JAPAN	Aoki Holdings	<0.005	JAPAN	Beach Energy	0.02	AUSTRALIA
Advan	<0.005	JAPAN	Aoyama Trading	<0.005	JAPAN	Bega Cheese	0.01	AUSTRALIA
Advance Logistics Investment	0.01	JAPAN	Azora Bank	0.03	JAPAN	Beijing Tong Ren Tang Chinese Medicine Co Ltd	<0.005	HONG KONG
Advance Residence Investment	0.04	JAPAN	APA Group	0.08	AUSTRALIA	Belc	<0.005	JAPAN
Advanced Nano Products	0.01	KOREA	Appier Group	0.01	JAPAN	Bellevue Gold	0.01	AUSTRALIA
Advanced Process Systems	<0.005	KOREA	APR	0.01	KOREA	Bellsystem24 Holdings	<0.005	JAPAN
Advantest Corp	0.41	JAPAN	Arafura Rare Earths	<0.005	AUSTRALIA	Belluna	<0.005	JAPAN
Aekyung Industrial	<0.005	KOREA	Arakawa Chemical Industries	<0.005	JAPAN	Bendigo and Adelaide Bank	0.05	AUSTRALIA
AEM Holdings	<0.005	SINGAPORE	Arata	0.01	JAPAN	BGF Retail	0.01	KOREA
Aeon	0.23	JAPAN	ARB Corporation	0.03	AUSTRALIA	BH	<0.005	KOREA
AEON DELIGHT	0.01	JAPAN	Arc Land Sakamoto	0.01	JAPAN	BHP Group	1.87	AUSTRALIA
Aeon Fantasy	<0.005	JAPAN	Arcs	0.01	JAPAN	Bic Camera	0.02	JAPAN
AEON Financial Service	0.01	JAPAN	Arena REIT No 1	0.01	AUSTRALIA	Binex	0.01	KOREA
Aeon Hokkaido	<0.005	JAPAN	Argo Graphics	0.01	JAPAN	Bing-Grae	<0.005	KOREA
Aeon Mall	0.02	JAPAN	Argosy Property	0.01	NEW ZEALAND	Bioneer	0.01	KOREA
AEON REIT Investment	0.02	JAPAN	Ariake Japan	0.01	JAPAN	Biprogy	0.03	JAPAN
AGC	0.07	JAPAN	Arisawa Mfg	<0.005	JAPAN	Bluescope Steel	0.08	AUSTRALIA
AGL Energy	0.06	AUSTRALIA	Aristocrat Leisure	0.3	AUSTRALIA	Bml	<0.005	JAPAN
Ahnlab	<0.005	KOREA	Artnature	<0.005	JAPAN	BNC Korea	<0.005	KOREA
Ai Holdings	0.01	JAPAN	Aruhi	<0.005	JAPAN	BNK Financial Group	0.02	KOREA
AIA Group Ltd.	1.17	HONG KONG	As One	0.01	JAPAN	BOC Aviation	0.02	HONG KONG
Aica Kogyo	0.01	JAPAN	Asahi Co. Ltd.	<0.005	JAPAN	BOC Hong Kong (Holdings)	0.13	HONG KONG
Aichi Corp	<0.005	JAPAN	Asahi Diamond	<0.005	JAPAN	Boryung Pharm	<0.005	KOREA
Aichi Financial Group	0.01	JAPAN	Asahi Group Holdings	0.21	JAPAN	Boss Resources	0.01	AUSTRALIA
Aichi Steel	<0.005	JAPAN	Asahi Holdings	0.01	JAPAN	Brainchip Holdings	<0.005	AUSTRALIA
Aida Engineering	<0.005	JAPAN	Asahi Intecc	0.04	JAPAN	BrainPad	<0.005	JAPAN
Aiful	0.01	JAPAN	Asahi Kasei Corporation	0.11	JAPAN	Brambles	0.21	AUSTRALIA
AIMS APAC REIT	0.01	SINGAPORE	Asahi Organic Chemical Industry	<0.005	JAPAN	Bravura Solutions	<0.005	AUSTRALIA
AIN Holdings	0.01	JAPAN	Asanuma Corp	<0.005	JAPAN	Breville Group	0.04	AUSTRALIA
Aiphone	<0.005	JAPAN	Asia Cement China Holdings	<0.005	HONG KONG	Brickworks	0.01	AUSTRALIA
Air New Zealand	0.01	NEW ZEALAND	Asiana Airlines	<0.005	KOREA	Bridgestone Corp	0.25	JAPAN
Air Water	0.03	JAPAN	Asics Corp	0.16	JAPAN	Broadleaf	<0.005	JAPAN
Airport Facilities	<0.005	JAPAN	ASKA Pharmaceutical Holdings	<0.005	JAPAN	Bronco Billy	<0.005	JAPAN
AirTrip	<0.005	JAPAN	Askul	0.01	JAPAN	Brother Industries	0.05	JAPAN
Aisan Industry	<0.005	JAPAN	ASMP	0.04	HONG KONG	Budweiser Brewing Company APAC	0.03	HONG KONG
Aisin	0.06	JAPAN	Astellas Pharmaceutical	0.24	JAPAN	Bukwang Pharmaceutical	<0.005	KOREA
Aizawa Securities	<0.005	JAPAN	ASX	0.1	AUSTRALIA	Burnitama Agri	<0.005	SINGAPORE
Ajinomoto Co	0.22	JAPAN	Atlas Arteria	0.04	AUSTRALIA	Bunka Shutter	0.01	JAPAN
Akatsuki	<0.005	JAPAN	Atom	0.01	JAPAN	BWP Trust	0.02	AUSTRALIA
Akita Bank	<0.005	JAPAN	Atrae	<0.005	JAPAN	C.Uyemura	0.01	JAPAN
Alconix	<0.005	JAPAN	AUB Group	0.03	AUSTRALIA	CAC Holdings	<0.005	JAPAN
Alfresa Holdings	0.03	JAPAN	Auckland International Airport	0.08	NEW ZEALAND	Cafe De Coral Holdings	<0.005	HONG KONG
Alkane Resources	<0.005	AUSTRALIA	Audinate Group	0.01	AUSTRALIA	Cafe24	<0.005	KOREA
Alpen	<0.005	JAPAN	Aurelia Metals	<0.005	AUSTRALIA	Calbee	0.02	JAPAN
Alpha HPA	0.01	AUSTRALIA	Aurizon Holdings	0.05	AUSTRALIA	Calix	<0.005	AUSTRALIA
Alpha Systems	<0.005	JAPAN	Aussie Broadband	0.01	AUSTRALIA	Canon	0.35	JAPAN
Alps Alpine	0.02	JAPAN	Austal	0.01	AUSTRALIA	Canon Electronics	<0.005	JAPAN
Alps Logistics	0.01	JAPAN	Australian Agricultural	<0.005	AUSTRALIA	Canon Marketing Japan	0.02	JAPAN
ALS	0.06	AUSTRALIA	Australian Clinical Labs	<0.005	AUSTRALIA	Capcom Co Ltd	0.1	JAPAN
Altech	<0.005	JAPAN	Australian Ethical Investments	<0.005	AUSTRALIA	CapitalLand Ascendas REIT	0.09	SINGAPORE
Alteogen	0.12	KOREA	Australian Finance Group	<0.005	AUSTRALIA	CapitalLand Ascott Trust	0.02	SINGAPORE
Amada	0.04	JAPAN	Autobacs	0.01	JAPAN	CapitalLand China Trust Management	0.01	SINGAPORE
Amano Corp	0.02	JAPAN	AVANT	<0.005	JAPAN			

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Hyosung Corp	<0.005	KOREA	IsuPetasys Co Ltd	0.02	KOREA	Kanagawa Chuo Kotsu	<0.005	JAPAN
Hyosung Heavy Industries	0.02	KOREA	Isuzu Motors	0.09	JAPAN	Kanamic Network	<0.005	JAPAN
Hyosung TNC	0.01	KOREA	ITM Semiconductor	<0.005	KOREA	Kanamoto	0.01	JAPAN
Hysan Development	0.01	HONG KONG	Ito En	0.02	JAPAN	Kandenko	0.02	JAPAN
Hyundai	<0.005	KOREA	Itchu Corp	0.85	JAPAN	Kaneka Corp	0.01	JAPAN
Hyundai Autoever	0.01	KOREA	Itchu Fuel Enex	0.01	JAPAN	Kanematsu Corpn	0.02	JAPAN
Hyundai Bioscience	0.01	KOREA	Itchu Shokuhin	<0.005	JAPAN	Kangwon Land	0.02	KOREA
Hyundai Department Store	0.01	KOREA	Itoham Yonekyu Holdings	0.01	JAPAN	Kansai Elec Power	0.14	JAPAN
Hyundai Elevator	0.01	KOREA	Itoki	0.01	JAPAN	Kansai Paint	0.03	JAPAN
Hyundai Engineering & Construction	0.02	KOREA	Iwaki	<0.005	JAPAN	Kanto Denka Kogyo	<0.005	JAPAN
Hyundai GF Holdings	<0.005	KOREA	Iwatani	0.03	JAPAN	Kao	0.26	JAPAN
Hyundai Glovis	0.04	KOREA	Iyugin Holdings	0.03	JAPAN	Kappa Create Holdings	<0.005	JAPAN
Hyundai Greenfood	<0.005	KOREA	Izumio Co Ltd	0.01	JAPAN	Karoon Gas Australia	0.01	AUSTRALIA
Hyundai Heavy Industries Holdings	0.03	KOREA	J Front Retailing	0.03	JAPAN	Kasumigaseki Capital	0.01	JAPAN
Hyundai Home Shopping Network	<0.005	KOREA	J Trust	<0.005	JAPAN	Katakura Inds	<0.005	JAPAN
Hyundai Marine & Fire Insurance	0.02	KOREA	J.S.B	<0.005	JAPAN	Katitas	0.01	JAPAN
Hyundai Merchant Marine	0.05	KOREA	JAC Recruitment	<0.005	JAPAN	Kato Sangyo	0.01	JAPAN
Hyundai Mobis	0.13	KOREA	Jaccs	0.01	JAPAN	Kawada Technologies	<0.005	JAPAN
Hyundai Motor	0.3	KOREA	Jaeco	0.01	JAPAN	Kawasaki Heavy Industries	0.07	JAPAN
Hyundai Motor 2nd Pfd.	0.05	KOREA	Jamco	<0.005	JAPAN	Kawasaki Kisen Kaisha Ltd	0.07	JAPAN
Hyundai Motor Pfd.	0.03	KOREA	James Hardie Industries Plc	0.2	AUSTRALIA	KB Financial Group	0.24	KOREA
Hyundai Rotem	0.03	KOREA	Japan Airlines	0.03	JAPAN	KC	<0.005	KOREA
Hyundai Steel	0.02	KOREA	Japan Airport Terminal	0.03	JAPAN	KC Tech	<0.005	KOREA
Hyundai Wia	0.01	KOREA	Japan Aviation Electronics	0.01	JAPAN	KCC Corp	0.01	KOREA
Ibiden	0.04	JAPAN	Japan Display	<0.005	JAPAN	KCC Glass	<0.005	KOREA
Ichibanya	0.01	JAPAN	Japan Elevator Service Holdings	0.01	JAPAN	KDDI Corp	0.56	JAPAN
Ichigo	0.01	JAPAN	Japan Excellent	0.01	JAPAN	KDX Realty Investment	0.05	JAPAN
Ichigo Office REIT Investment	0.01	JAPAN	Japan Exchange Group	0.16	JAPAN	KeePer Technical Laboratory	<0.005	JAPAN
Ichihok Industries	<0.005	JAPAN	Japan Hotel REIT Investment	0.03	JAPAN	Keihan Holdings	0.02	JAPAN
Ichiyoshi Securities	<0.005	JAPAN	Japan Investment Adviser	<0.005	JAPAN	Keihanshin Building	<0.005	JAPAN
Icom Inc	<0.005	JAPAN	Japan Lifeline	<0.005	JAPAN	Keiiky Corporation	0.02	JAPAN
Idec Corp	0.01	JAPAN	Japan Logistics Fund	0.02	JAPAN	Keio Corp	0.03	JAPAN
Idemitsu Kosan	0.1	JAPAN	Japan Material	0.01	JAPAN	Keisei Electric Railway	0.05	JAPAN
IDOM	<0.005	JAPAN	Japan Medical Dynamic Market	<0.005	JAPAN	Keiyo Group	0.01	JAPAN
IDP Education	0.04	AUSTRALIA	Japan Metropolitan Fund Investment	0.05	JAPAN	Kelsian Bank	0.01	AUSTRALIA
iFast	0.01	SINGAPORE	Japan Petroleum Exploration	0.01	JAPAN	Kenko Mayonnaise	<0.005	JAPAN
IGG	<0.005	HONG KONG	Japan Post Bank	0.16	JAPAN	Keppo	0.05	KOREA
IGO	0.03	AUSTRALIA	Japan Post Holdings	0.21	JAPAN	KEPCO Engineering & Construction	0.01	KOREA
IHI	0.08	JAPAN	Japan Post Insurance	0.04	JAPAN	KEPCO Plant Service & Engineer	0.01	KOREA
Iida Group Holdings	0.02	JAPAN	Japan Prime Realty Investment	0.03	JAPAN	Keppel	0.08	SINGAPORE
Iino Kaiun Kaisha	0.01	JAPAN	Japan Pulp & Paper	<0.005	JAPAN	Keppel DC REIT	0.03	SINGAPORE
Il Dong Pharmaceutical	<0.005	KOREA	Japan Real Estate Investment Corporation	0.06	JAPAN	Keppel Infrastructure Trust	0.02	SINGAPORE
III	<0.005	JAPAN	Japan Securities Finance	0.01	JAPAN	Keppel Pacific Oak US REIT	<0.005	SINGAPORE
Illuka Resources	0.02	AUSTRALIA	Japan Steel Works	0.03	JAPAN	Keppel REIT	0.02	SINGAPORE
Ilyang Pharmaceutical	<0.005	KOREA	Japan Tobacco	0.4	JAPAN	Kerry Logistics Network	<0.005	HONG KONG
iMarketKorea	<0.005	KOREA	Japan Transcity	<0.005	JAPAN	Kerry Properties	0.01	HONG KONG
IMAX China Holding	<0.005	HONG KONG	Japan Wool Textile	0.01	JAPAN	KEWPIE Corporation	0.03	JAPAN
Index	0.01	AUSTRALIA	Jardine Cycle & Carriage	0.02	SINGAPORE	Key Coffee	<0.005	JAPAN
Imperial Hotel	<0.005	JAPAN	Jardine Matheson Holdings	0.09	HONG KONG	Keyence Corp	1.08	JAPAN
Imugene	<0.005	AUSTRALIA	JB Financial Group	0.02	KOREA	KH Neochem	0.01	JAPAN
Inaba Denki Sangyo	0.02	JAPAN	JB Hi-Fi	0.07	AUSTRALIA	KH Vatec	<0.005	KOREA
Inaba Seisakusho	<0.005	JAPAN	JBCC Holdings	<0.005	JAPAN	KIA Motors	0.22	KOREA
Inabata & Co Ltd	0.01	JAPAN	JCR Pharmaceuticals	<0.005	JAPAN	Kikkoman	0.12	JAPAN
Inageya	<0.005	JAPAN	JCU	0.01	JAPAN	Kinden	0.03	JAPAN
InBody	<0.005	KOREA	JDC	<0.005	JAPAN	Kintetsu	0.05	JAPAN
Incitec Pivot Ltd	0.05	AUSTRALIA	Jeju Air	<0.005	KOREA	Kintetsu Dept Store	<0.005	JAPAN
Industrial & Infrastructure Fund Investment	0.02	JAPAN	Jeol	0.02	JAPAN	Kirin Holdings Co. Ltd.	0.14	JAPAN
Industrial Bank of Korea	0.03	KOREA	JFE Holdings	0.09	JAPAN	Kis Wire	<0.005	KOREA
Ines Corp	<0.005	JAPAN	JGC Corp	0.02	JAPAN	Kisco Corp	<0.005	KOREA
Infomart	0.01	JAPAN	Jinchuan Group International Resources	<0.005	HONG KONG	Kisoji	<0.005	JAPAN
Infomedia	<0.005	AUSTRALIA	JINS	0.01	JAPAN	Kissei Pharmaceutical	0.01	JAPAN
Infratil	0.09	NEW ZEALAND	JM Holdings	<0.005	JAPAN	Ki-Star Real Estate	<0.005	JAPAN
INFRONEER Holdings	0.02	JAPAN	JMDC	0.01	JAPAN	Kitanotatsujin	<0.005	JAPAN
Ingenia Communities Group	0.01	AUSTRALIA	Johns Lyng Group	0.01	AUSTRALIA	Kitz Corporation	0.01	JAPAN
Inghams Group	0.01	AUSTRALIA	Johnson Electric	0.01	HONG KONG	Kiwi Property Group	0.01	NEW ZEALAND
Innocean Worldwide	<0.005	KOREA	J-Oil Mills Inc	<0.005	JAPAN	KIWOOM Securities	0.02	KOREA
INNOX Advanced Materials	<0.005	KOREA	JoongAng Advanced Materials	<0.005	KOREA	Kiyo Bank	0.01	JAPAN
INPEX CORPORATION	0.13	JAPAN	Joshin Denki	<0.005	JAPAN	KMW Inc.	<0.005	KOREA
Insignia Financial	0.01	AUSTRALIA	Joyful Honda	0.01	JAPAN	KNT-CT Holdings	<0.005	JAPAN
Insource	<0.005	JAPAN	JP-Holdings	<0.005	JAPAN	Koa Corp	<0.005	JAPAN
Insun Ent	<0.005	KOREA	JR Global REIT	<0.005	KOREA	Koatsu Gas Kogyo	<0.005	JAPAN
Insurance Australia Group	0.14	AUSTRALIA	Jsp	<0.005	JAPAN	Kobayashi Pharmaceutical	0.03	JAPAN
Intage Holdings	<0.005	JAPAN	JTEKT	0.02	JAPAN	Kobe Bussan	0.05	JAPAN
Integral Diagnostics	<0.005	AUSTRALIA	Judo Capital Holdings	0.01	AUSTRALIA	Kobe Steel	0.05	JAPAN
Integrated Design & Engineering Holdings	<0.005	JAPAN	Jumbo Interactive	0.01	AUSTRALIA	Koei Tecmo Holdings	0.02	JAPAN
Intellian Technologies	<0.005	KOREA	Jupiter Mines	<0.005	AUSTRALIA	Kogan.com	<0.005	AUSTRALIA
Interflex	<0.005	KOREA	Juroku Financial Group	0.01	JAPAN	Koh Young Technology	<0.005	KOREA
Internet Initiative Japan	0.03	JAPAN	Justsystems	0.01	JAPAN	Kohnan Shoji	0.01	JAPAN
Interpark	<0.005	KOREA	Jusung Engineering	0.01	KOREA	Koito Manufacturing	0.03	JAPAN
INTOPS Co Ltd	<0.005	KOREA	JVCKENWOOD	0.02	JAPAN	Kojima	<0.005	JAPAN
Intron Biotechnology	<0.005	KOREA	JW Pharmaceutical	<0.005	KOREA	Kokusai Electric	0.03	JAPAN
Inui Global Logistics	<0.005	JAPAN	JYP Entertainment	0.01	KOREA	Kokuyo	0.02	JAPAN
Invincible Investment	0.04	JAPAN	K Wah International Holdings	<0.005	HONG KONG	Kolmar Korea	0.01	KOREA
Ionier	<0.005	AUSTRALIA	K&O Energy Group	<0.005	JAPAN	Kolon Industries	0.01	KOREA
I-PEX	<0.005	JAPAN	Kadokawa	0.02	JAPAN	Komatsu	0.29	JAPAN
IPH	0.01	AUSTRALIA	Kaga Electronics	0.01	JAPAN	Komatsu Matera	<0.005	JAPAN
IR Japan Holdings	<0.005	JAPAN	Kagome	0.02	JAPAN	Komeda Holdings	0.01	JAPAN
Iress	0.01	AUSTRALIA	Kajima Corp	0.1	JAPAN	Komehyo	<0.005	JAPAN
Iriso Electronics	<0.005	JAPAN	Kakaku.com Inc.	0.02	JAPAN	Komeri	0.01	JAPAN
IS Dongseo	<0.005	KOREA	Kakao	0.11	KOREA	Komipharm International	<0.005	KOREA
ISC	0.01	KOREA	Kakao Games	0.01	KOREA	Komori Corp	<0.005	JAPAN
Ise Chemicals	<0.005	JAPAN	Kakao Pay	0.01	KOREA	Konami Group	0.11	JAPAN
Iseki & Co	<0.005	JAPAN	KakaoBank	0.04	KOREA	Konica Minolta	0.01	JAPAN
i-SENS	<0.005	KOREA	Kaken Pharmaceutical	0.01	JAPAN	Konishi	0.01	JAPAN
Isetan Mitsukoshi Holdings	0.06	JAPAN	Kameda Seika	<0.005	JAPAN	Konoike Transport	0.01	JAPAN
Ishihara Sangyo Kaisha	<0.005	JAPAN	Kamei	<0.005	JAPAN	Korea Aerospace Industries	0.03	KOREA
istyle	<0.005	JAPAN	Kamigumi	0.02	JAPAN	Korea Asset In Trust	<0.005	KOREA
ISU Specialty Chemical	0.01	KOREA	Kanaden Corp	<0.005	JAPAN	Korea Electric Terminal	<0.005	KOREA
						Korea Gas	0.01	KOREA
						Korea Investment Hol	0.02	KOREA

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Korea Line	<0.005	KOREA	Luk Fook Holdings International	0.01	HONG KONG	Mitani Sekisan	<0.005	JAPAN
Korea Petrochemical Industry	<0.005	KOREA	Lunit	0.01	KOREA	Mitsuba	<0.005	JAPAN
Korea Real Estate Investment & Trust	<0.005	KOREA	LX Hausys	<0.005	KOREA	Mitsubishi Chemical Holdings	0.1	JAPAN
Korea Reinsurance	0.01	KOREA	LX Holdings	<0.005	KOREA	Mitsubishi Corp	0.96	JAPAN
Korea United Pharm	<0.005	KOREA	LX International	0.01	KOREA	Mitsubishi Electric Corp	0.36	JAPAN
Korea Zinc	0.07	KOREA	LX Semicon	0.01	KOREA	Mitsubishi Estate	0.2	JAPAN
Korean Air Lines	0.04	KOREA	LY	0.09	JAPAN	Mitsubishi Estate Logistics REIT	0.01	JAPAN
Kosaido	<0.005	JAPAN	Lynas Corp	0.06	AUSTRALIA	Investment		
Kose	0.03	JAPAN	M&A Capital Partners	<0.005	JAPAN	Mitsubishi Gas Chemical	0.04	JAPAN
Koshidaka	<0.005	JAPAN	M&A Research Institute	0.01	JAPAN	Mitsubishi HC Capital	0.07	JAPAN
Kotobuki Spirits	0.01	JAPAN	M3	0.05	JAPAN	Mitsubishi Heavy Inds	0.51	JAPAN
Kourakuen	<0.005	JAPAN	Mabuchi Motor	0.02	JAPAN	Mitsubishi Logistics	0.03	JAPAN
KPP Group Holdings	<0.005	JAPAN	Maconica Fuji Electronics Holdings	0.02	JAPAN	Mitsubishi Materials Corpn	0.03	JAPAN
Krafton	0.11	KOREA	Maquarie Group	0.66	AUSTRALIA	Mitsubishi Motors	0.02	JAPAN
Krosaki Harima	<0.005	JAPAN	Maquarie Technology Group	0.01	AUSTRALIA	Mitsubishi Nichiyu Forklift	0.01	JAPAN
K's Holdings	0.02	JAPAN	MACROMILL	<0.005	JAPAN	Mitsubishi Pencil	0.01	JAPAN
KT&G	0.1	KOREA	Maeda Kosen	0.01	JAPAN	Mitsubishi Research Institute	<0.005	JAPAN
Kubota	0.16	JAPAN	Maezawa Kyuso Industries	<0.005	JAPAN	Mitsubishi Shokuhin	0.01	JAPAN
Kumagai-Gumi	0.01	JAPAN	Magellan Financial Group	0.01	AUSTRALIA	Mitsubishi UFJ Financial	1.34	JAPAN
Kumho Petro Chemical	0.02	KOREA	Mainfreight	0.04	NEW ZEALAND	Mitsubishi Belting	0.31	JAPAN
Kumho Tire	0.01	KOREA	Makino Milling Machine Co	0.01	JAPAN	Mitsui & Co	0.76	JAPAN
Kumiai Chemical Industry	0.01	JAPAN	Makita Corp	0.1	JAPAN	Mitsui Chemicals	0.05	JAPAN
Kumyang	0.02	KOREA	Man Wah Holdings Ltd.	0.01	HONG KONG	Mitsui Eng & Shipbuilding	0.01	JAPAN
Kura sushi	0.01	JAPAN	Management Solutions	<0.005	JAPAN	Mitsui Fudosan	0.29	JAPAN
Kurabo Industries	0.01	JAPAN	Mandom Co	<0.005	JAPAN	Mitsui Fudosan Logistics Park	0.02	JAPAN
Kuraray	0.05	JAPAN	Mani	0.01	JAPAN	Mitsui High-Tec	0.01	JAPAN
Kureha	0.01	JAPAN	Manulife US REIT	<0.005	SINGAPORE	Mitsui Mining & Smelt	0.02	JAPAN
Kurimoto	<0.005	JAPAN	Mapletree Industrial Trust	0.04	SINGAPORE	Mitsui Osk Lines	0.14	JAPAN
Kurita Water Inds	0.05	JAPAN	Mapletree Logistics Trust	0.04	SINGAPORE	Mitsui Sugar	<0.005	JAPAN
Kusuri No Aoki Holdings	0.01	JAPAN	Mapletree Pan Asia Commercial Trust	0.03	SINGAPORE	Mitsui-Soko	0.01	JAPAN
Kwang Dong Pharmaceutical	<0.005	KOREA	Mars Group Holdings	<0.005	JAPAN	Mitsuuroko Group Holdings	0.01	JAPAN
KYB	0.01	JAPAN	Marubeni Corp	0.3	JAPAN	Miura	0.03	JAPAN
Kyocera Corp	0.16	JAPAN	Marudai Food Co	<0.005	JAPAN	Mixi	0.01	JAPAN
Kyodo Printing	<0.005	JAPAN	Maruha Nichiro	0.01	JAPAN	Miyaji Iron Works	<0.005	JAPAN
Kyoei Steel	<0.005	JAPAN	Marui Group	0.03	JAPAN	Miyakoshi Holdings	<0.005	JAPAN
Kyokuto Kaihatsu	0.01	JAPAN	Maruichi Steel Tube	0.02	JAPAN	Miyazaki Bank	<0.005	JAPAN
Kyokuto Securities	<0.005	JAPAN	MARUKA FURUSATO	<0.005	JAPAN	Mizuho Financial Group	0.61	JAPAN
Kyokuyo	<0.005	JAPAN	Marusan Securities	<0.005	JAPAN	Mizuho Leasing	0.01	JAPAN
KYORIN Holdings	<0.005	JAPAN	Maruwa	0.03	JAPAN	Mizuno	0.01	JAPAN
Kyoritsumi Maintenance	0.01	JAPAN	Maruzen Showa Unyu	0.01	JAPAN	MMG	0.01	HONG KONG
Kyosan Electric Manufacturing	<0.005	JAPAN	Marvelous	<0.005	JAPAN	Mochida Pharmaceutical	0.01	JAPAN
Kyoto Financial Group	0.05	JAPAN	Matsuda Sangyo	<0.005	JAPAN	Modac	0.01	JAPAN
Kyowa Kirin	0.05	JAPAN	Matsui Securities Co Ltd	0.01	JAPAN	Modetour Network	<0.005	KOREA
Kyudenko Corp	0.03	JAPAN	MatsukiyoCocokara	0.07	JAPAN	Monadelphous	0.01	AUSTRALIA
Kyushu Elec Power	0.05	JAPAN	Matsuya	<0.005	JAPAN	Monex Group Inc	0.01	JAPAN
Kyushu Financial Group	0.02	JAPAN	Matsuya Foods Holdings	<0.005	JAPAN	Money Forward	0.02	JAPAN
Kyushu Railway	0.05	JAPAN	Max Co Ltd	0.01	JAPAN	Mongolian Mining	0.01	HONG KONG
L&C BIO	<0.005	KOREA	Maxell	0.01	JAPAN	Monogatori	0.01	JAPAN
L&F	0.03	KOREA	Maxvalu Tokai	<0.005	JAPAN	MonotaRO	0.05	JAPAN
L.K. Technology Holdings	<0.005	HONG KONG	Mayne Pharma Group	<0.005	AUSTRALIA	Mori Hills REIT Investment	0.02	JAPAN
Lake Materials	0.01	KOREA	Mazda Motor	0.05	JAPAN	MORI TRUST REIT	0.01	JAPAN
LaSalle Logiport REIT	0.02	JAPAN	McDonald's Holdings (Japan)	0.05	JAPAN	Morinaga	0.02	JAPAN
Lasertec	0.16	JAPAN	MCJ	0.01	JAPAN	Morinaga Milk Industry	0.02	JAPAN
Latin Resources	<0.005	AUSTRALIA	McMillan Shakespeare	0.01	AUSTRALIA	Morioku Holdings	<0.005	JAPAN
Lec	<0.005	JAPAN	Mcnex	<0.005	KOREA	Morita Holdings Corp	0.01	JAPAN
LEENO Industrial	0.02	KOREA	Mebuki Financial Group	0.04	JAPAN	Mos Food Services	0.01	JAPAN
Lend Lease Group	0.04	AUSTRALIA	MEC	<0.005	JAPAN	Mount Gibson Iron Ltd.	<0.005	AUSTRALIA
Lendlease Global Commercial REIT	0.01	SINGAPORE	Media Do	<0.005	JAPAN	MS&AD Insurance Group Holdings	0.36	JAPAN
Lenovo Group	0.12	HONG KONG	Medibank Private	0.08	AUSTRALIA	MTI	<0.005	JAPAN
Leopalace21 Corp	0.01	JAPAN	Medical Data Vision	<0.005	JAPAN	MTR Corp	0.06	HONG KONG
LF	<0.005	KOREA	Medipal Holdings	0.04	JAPAN	m-up	<0.005	JAPAN
LG Chem Pfd.	0.02	KOREA	Medley	0.01	JAPAN	Murata Manufacturing	0.38	JAPAN
LG Chemical	0.15	KOREA	MedPacto	<0.005	KOREA	Musashi Seimitsu Industry	0.01	JAPAN
LG Corp	0.06	KOREA	Medy-Tox	0.01	KOREA	Musashino Bank	0.01	JAPAN
LG Display	0.03	KOREA	Megachips Corp	0.01	JAPAN	Myer Holdings	0.01	AUSTRALIA
LG Electronics	0.1	KOREA	Megaport	0.01	AUSTRALIA	Myoung Shin Industry	<0.005	KOREA
LG Electronics Pfd.	0.01	KOREA	MegaStudyEdu	<0.005	KOREA	MyState	<0.005	AUSTRALIA
LG Energy Solution	0.15	KOREA	Megmilk Snow Brand	0.01	JAPAN	Nabtesco Corp	0.02	JAPAN
LG H&H	0.03	KOREA	Meidensha Corp	0.01	JAPAN	Nachi-Fujikoshi	<0.005	JAPAN
LG H&H Pfd.	<0.005	KOREA	Meiji Holdings	0.07	JAPAN	Nafco	<0.005	JAPAN
LG Innotek	0.03	KOREA	Meiko Electronics	0.01	JAPAN	NagaCorp	0.01	HONG KONG
LG Uplus	0.02	KOREA	Meisei Industrial	<0.005	JAPAN	Nagalleben	0.01	JAPAN
Life	0.01	JAPAN	Meitec Corp	0.02	JAPAN	Nagase & Co	0.03	JAPAN
Life360	0.03	AUSTRALIA	Melco Holdings	<0.005	JAPAN	Nagawa	0.01	JAPAN
Lifedrink	0.01	JAPAN	Melco International Development	0.01	HONG KONG	Nagoya Railroad	0.03	JAPAN
Lifestyle Communities	0.01	AUSTRALIA	Menicon	0.01	JAPAN	Nakanishi	0.01	JAPAN
Lifull	<0.005	JAPAN	Mercari	0.02	JAPAN	Nakayama Steel Works	<0.005	JAPAN
LIG Nex1	0.02	KOREA	Mercury NZ	0.03	NEW ZEALAND	Namhae Chemical	<0.005	KOREA
LigaChem Biosciences	0.02	KOREA	Meridian Energy	0.05	NEW ZEALAND	Namsun Aluminium	<0.005	KOREA
Link and Motivation	<0.005	JAPAN	Meritz Finance Holdings	0.08	KOREA	Namura Shipbuilding	0.01	JAPAN
Link Real Estate Investment Trust	0.15	HONG KONG	Mesoblast	0.01	AUSTRALIA	Namyang Dairy Products	<0.005	KOREA
Lintec Corp	0.01	JAPAN	METAWATER	<0.005	JAPAN	Nankai Electric Railway	0.02	JAPAN
Lion Corp	0.03	JAPAN	Metcash	0.03	AUSTRALIA	Nanofilm Technologies International	<0.005	SINGAPORE
Liontown Resources	0.01	AUSTRALIA	Mezzion Pharma	<0.005	KOREA	Nanosonics	0.01	AUSTRALIA
Litalico	<0.005	JAPAN	MGM China Holdings	0.01	HONG KONG	Nanto Bank	0.01	JAPAN
LIXIL	0.04	JAPAN	Micronics Japan	0.01	JAPAN	National Australia Bank	0.94	AUSTRALIA
Lotte Chemical	0.02	KOREA	MIDAC	<0.005	JAPAN	National Storage REIT	0.03	AUSTRALIA
Lotte Chilsung Beverage	<0.005	KOREA	Mie Kotsu Group Holdings	<0.005	JAPAN	Nature Cell	<0.005	KOREA
Lotte Energy Materials	0.01	KOREA	Milbon	<0.005	JAPAN	NAVER	0.2	KOREA
LOTTE Fine Chemical	0.01	KOREA	Mimasu Semiconductor Industries	<0.005	JAPAN	Navigator Global Investments	<0.005	AUSTRALIA
Lotte Holdings	0.01	KOREA	Minebea Mitsumi	0.09	JAPAN	Ncsoft	0.03	KOREA
Lotte REIT	<0.005	KOREA	Mineral Resources	0.07	AUSTRALIA	NEC	0.29	JAPAN
Lotte Rental	<0.005	KOREA	Ministop	<0.005	JAPAN	NEC Capital Solutions	<0.005	JAPAN
Lotte Shopping	0.01	KOREA	Mirae Asset Daewoo	0.02	KOREA	NEC Networks & System Integration	0.02	JAPAN
Lotte Tour Development	<0.005	KOREA	MIRAI	0.01	JAPAN	Neowiz	<0.005	KOREA
Lotte Wellfood	<0.005	KOREA	Mirai Industry	<0.005	JAPAN	Nepes	<0.005	KOREA
Lovisa Holdings	0.02	AUSTRALIA	Mirait One	0.01	JAPAN	Net One	0.02	JAPAN
LS Corp	0.02	KOREA	Miroku Jyoho Service	<0.005	JAPAN	Net Protections Holdings	<0.005	JAPAN
LS Electric	0.02	KOREA	Mirvac Group	0.07	AUSTRALIA	NetLink NBN Trust	0.02	SINGAPORE
LS Materials	<0.005	KOREA	MISUMI Group	0.06	JAPAN	Netmarble	0.01	KOREA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Neturen	<0.005	JAPAN	Nissui	0.02	JAPAN	Osaka Soda	0.02	JAPAN
Netwealth Group	0.02	AUSTRALIA	Niterra	0.06	JAPAN	Osaka Steel	<0.005	JAPAN
Neuren Pharmaceuticals	0.01	AUSTRALIA	Nitori Holdings	0.13	JAPAN	OSAKA Titanium technologies	<0.005	JAPAN
New Hope	0.02	AUSTRALIA	Nitta	0.01	JAPAN	Osaki Electric	<0.005	JAPAN
New World Development	0.02	HONG KONG	Nittetsu Mining	<0.005	JAPAN	Oscotec	0.01	KOREA
Nexen Tire	<0.005	KOREA	Nitto Boseki	0.01	JAPAN	OSG	0.01	JAPAN
Nexon	0.1	JAPAN	Nitto Denko Corp	0.14	JAPAN	Otsuka	0.06	JAPAN
Nexon Games	<0.005	KOREA	Nitto Kogyo	0.01	JAPAN	Otsuka Holdings	0.32	JAPAN
Nextage	0.01	JAPAN	Nitto Kohki	<0.005	JAPAN	Ottopi	0.01	KOREA
NEXTDC	0.08	AUSTRALIA	Nittoku	<0.005	JAPAN	OUE Real Estate Investment Trust	0.01	SINGAPORE
Nexteer Automotive Group	<0.005	HONG KONG	Noevir Holdings	0.01	JAPAN	Oversea-Chinese Banking	0.48	SINGAPORE
Nextin	<0.005	KOREA	Nof Corp	0.04	JAPAN	Oyo Corporation	<0.005	JAPAN
NGK Insulators	0.04	JAPAN	Nohmi Bosai Ltd	<0.005	JAPAN	Pacific Basin Shipping	0.02	HONG KONG
NH Foods	0.04	JAPAN	Nojima	0.01	JAPAN	Pacific Industrial	0.01	JAPAN
NH Investment & Securities	0.02	KOREA	NOK	0.02	JAPAN	Pacific Metals	<0.005	JAPAN
NHK Spring Co	0.02	JAPAN	Nomura	0.01	JAPAN	Pack	<0.005	JAPAN
NHN	<0.005	KOREA	Nomura Holdings	0.17	JAPAN	PAL GROUP Holdings	0.01	JAPAN
NHN KCP	<0.005	KOREA	Nomura Micro Science	0.01	JAPAN	Paladin Energy	0.03	AUSTRALIA
NIB Holdings Ltd.	0.02	AUSTRALIA	Nomura Real Estate Holdings	0.03	JAPAN	Paltac	0.01	JAPAN
Nice Holdings	<0.005	KOREA	Nomura Real Estate Master Fund	0.05	JAPAN	Pan Ocean	0.01	KOREA
NICE Information Service	<0.005	KOREA	Nomura Research Institute	0.18	JAPAN	Pan Pacific International Holdings	0.12	JAPAN
Nichias Corp	0.03	JAPAN	Nong Shim	0.01	KOREA	Panasonic Holdings	0.21	JAPAN
Nichiban	<0.005	JAPAN	Noritake	0.01	JAPAN	Paradise	<0.005	KOREA
Nichicon	<0.005	JAPAN	Noritsu Koki	0.01	JAPAN	PARAGON REIT	0.01	SINGAPORE
Nichiden Co	0.01	JAPAN	Noritz Corp	<0.005	JAPAN	Paramount Bed Holdings	0.01	JAPAN
Nichiha Corp	0.01	JAPAN	North Pacific Bank	0.01	JAPAN	Park Systems	0.01	KOREA
Nichirei	0.04	JAPAN	Northern Star Resources	0.14	AUSTRALIA	Park24	0.02	JAPAN
Nichireki	0.01	JAPAN	Novonix	<0.005	AUSTRALIA	Parkway Life Real Estate Investment Trust	0.01	SINGAPORE
Nick Scali	0.01	AUSTRALIA	NPR-RIKEN	<0.005	JAPAN	Partron	<0.005	KOREA
NICKEL INDUSTRIES	0.01	AUSTRALIA	NRW Holdings	0.01	AUSTRALIA	Pasona Group	<0.005	JAPAN
Nidec Corp	0.25	JAPAN	NS Solutions	0.02	JAPAN	PCCW	0.03	HONG KONG
Nifco	0.02	JAPAN	NS United Kaiun Kaisha	<0.005	JAPAN	Pearl Abyss	0.01	KOREA
Nihon Chouzai	<0.005	JAPAN	NSD	0.02	JAPAN	Penta Ocean Construction	0.01	JAPAN
Nihon Kohden	0.03	JAPAN	NSK	0.02	JAPAN	People and Technology	0.01	KOREA
Nihon M&A Center	0.01	JAPAN	NTN Corp	0.01	JAPAN	Peptidream	0.02	JAPAN
Nihon Nohyaku	<0.005	JAPAN	NTT Data Corp.	0.13	JAPAN	Pepton	0.01	KOREA
Nihon Parkerizing	0.01	JAPAN	NTT UD REIT Investment	0.01	JAPAN	Perenti	0.01	AUSTRALIA
Nihon Tokushu Toryo	<0.005	JAPAN	Nufarm	0.01	AUSTRALIA	Perpetual	0.02	AUSTRALIA
Nihon Trim	<0.005	JAPAN	Nuix	0.01	AUSTRALIA	Perseus Mining	0.03	AUSTRALIA
Nikkiso	<0.005	JAPAN	NWS Holdings	0.01	HONG KONG	Persol Holdings	0.04	JAPAN
Nikon Holdings	0.02	JAPAN	Obara Group	<0.005	JAPAN	PEXA Group	0.02	AUSTRALIA
Nikon Corp	0.04	JAPAN	Obayashi	0.1	JAPAN	Pharma Foods International	<0.005	JAPAN
Nine Entertainment	0.01	AUSTRALIA	Obic	0.14	JAPAN	PharmaReaserch Products	0.01	KOREA
Nintendo	0.65	JAPAN	Obic Business Consultants	0.02	JAPAN	Pharmicell	<0.005	KOREA
Nippon	0.01	JAPAN	Oceania Healthcare	<0.005	NEW ZEALAND	PHC Holdings	<0.005	JAPAN
Nippon Accommodations Fund	0.02	JAPAN	OCI	<0.005	KOREA	PI Advanced Materials	<0.005	KOREA
Nippon Beet Sugar Manufacturing	<0.005	JAPAN	OCI Holdings	0.01	KOREA	PIA	<0.005	JAPAN
Nippon Building Fund Inc	0.08	JAPAN	Odakyu Electric Railway	0.04	JAPAN	Pigeon	0.01	JAPAN
Nippon Carbon Co	<0.005	JAPAN	OFX Group	<0.005	AUSTRALIA	Pilbara Minerals	0.08	AUSTRALIA
Nippon Ceramic	<0.005	JAPAN	Ogaki Kyoritsu Bank	0.01	JAPAN	Pilot	0.01	JAPAN
Nippon Chemi-Con	<0.005	JAPAN	Ohara	<0.005	JAPAN	Pinnacle Investment Management Group	0.01	AUSTRALIA
Nippon Coke & Engineering	<0.005	JAPAN	Ohsho Food Svc	0.01	JAPAN	Pioliex	<0.005	JAPAN
Nippon Denko	<0.005	JAPAN	Oiles Corp	<0.005	JAPAN	PKSHA Technology	<0.005	JAPAN
Nippon Densetsu Kogyo	0.01	JAPAN	Oisix ra daichi	<0.005	JAPAN	Platinum Asset Mangement Ltd/Australia	<0.005	AUSTRALIA
Nippon Electric Glass	0.02	JAPAN	Oita Bank	<0.005	JAPAN	Plus Alpha Consulting	<0.005	JAPAN
Nippon Express Holdings	0.05	JAPAN	Oji Holdings	0.04	JAPAN	Pola Orbis Holdings	0.01	JAPAN
Nippon Fine Chem	<0.005	JAPAN	Okabe	<0.005	JAPAN	PolyNovo	0.01	AUSTRALIA
Nippon Gas	0.02	JAPAN	Okamoto Industries	0.01	JAPAN	Poongsan/New	0.01	KOREA
Nippon Kanzai Holdings	<0.005	JAPAN	Okamura Corp	0.01	JAPAN	Posco	0.26	KOREA
Nippon Kayaku	0.02	JAPAN	Okasan Securities Group Inc	0.01	JAPAN	Posco Dx	0.01	KOREA
Nippon Light Metal Holdings	0.01	JAPAN	Oki Electric Industry	0.01	JAPAN	POSCO Future M	0.06	KOREA
Nippon Paint	0.09	JAPAN	Okinawa Cellular Telephone	0.01	JAPAN	Posco International	0.02	KOREA
Nippon Paper Industries	0.01	JAPAN	Okinawa Electric Power	<0.005	JAPAN	Posco M-Tech	<0.005	KOREA
Nippon Parking Development	<0.005	JAPAN	Okinawa Financial Group	<0.005	JAPAN	Power Assets Holdings	0.1	HONG KONG
Nippon Pillar Packing	0.01	JAPAN	Okuma	0.01	JAPAN	Powerlong Real Estate Holdings	<0.005	HONG KONG
Nippon Prologis REIT	0.05	JAPAN	Okumura Corp	0.01	JAPAN	Prada	0.05	HONG KONG
NIPPON REIT Investment	0.01	JAPAN	Okura Industrial	<0.005	JAPAN	Praemium	<0.005	AUSTRALIA
Nippon Rietec	<0.005	JAPAN	Okuwa	<0.005	JAPAN	Precinct Properties New Zealand	0.01	NEW ZEALAND
Nippon Road	<0.005	JAPAN	Olam Group	0.01	SINGAPORE	Premier Investments	0.02	AUSTRALIA
Nippon Sanso Holdings	0.08	JAPAN	Olympus	0.24	JAPAN	Premium Group	0.01	JAPAN
Nippon Seiki	<0.005	JAPAN	OMNI BRIDGEWAY	<0.005	AUSTRALIA	Press Kogyo Co	<0.005	JAPAN
Nippon Sharyo	<0.005	JAPAN	Omnron Corp	0.1	JAPAN	Pressance	<0.005	JAPAN
Nippon Sheet Glass	<0.005	JAPAN	One REIT	<0.005	JAPAN	Prestige International	<0.005	JAPAN
Nippon Shinyaku	0.02	JAPAN	Ono Pharmaceutical	0.07	JAPAN	Prima Meat Packers	0.01	JAPAN
Nippon Shokubai	0.02	JAPAN	Onoken	<0.005	JAPAN	Pro Medicus Ltd	0.07	AUSTRALIA
Nippon Signal	<0.005	JAPAN	Onward Holdings	<0.005	JAPAN	Procrea Holdings	<0.005	JAPAN
Nippon Soda	0.01	JAPAN	oOhlmedia	<0.005	AUSTRALIA	Pronexus	<0.005	JAPAN
Nippon Steel	0.21	JAPAN	Open Door	<0.005	JAPAN	Prosperity REIT	<0.005	HONG KONG
Nippon Telegraph and Telephone	0.34	JAPAN	Open House	0.03	JAPAN	Proto	<0.005	JAPAN
Nippon Television Holdings	<0.005	JAPAN	Open Up Group	0.01	JAPAN	PSK	<0.005	KOREA
Nippon Thompson	<0.005	JAPAN	Optex Group	<0.005	JAPAN	PWR Holdings	<0.005	AUSTRALIA
Nippon Yakin Kogyo	<0.005	JAPAN	Opthea	0.01	AUSTRALIA	Qantas Airways	0.05	AUSTRALIA
Nippon Yusen	0.19	JAPAN	OPTiM	<0.005	JAPAN	QBE Insurance Group	0.2	AUSTRALIA
Nipro	0.01	JAPAN	Opton	<0.005	JAPAN	Qol	<0.005	JAPAN
Nishimatsu Construction	0.01	JAPAN	Oracle Corporation Japan	0.04	JAPAN	Qube Holdings	0.06	AUSTRALIA
Nishimatsuya Chain	0.01	JAPAN	Organo	0.01	JAPAN	Raffles Med Grp	0.01	SINGAPORE
Nishi-Nippon Financial Holdings	0.02	JAPAN	Orica	0.07	AUSTRALIA	Rainbow Robotics	0.01	KOREA
Nishi-Nippon Railroad	0.01	JAPAN	Orient Corp	<0.005	JAPAN	Raito Kogyo	0.01	JAPAN
Nishio Rent All	0.01	JAPAN	Orient Overseas (International)	0.02	HONG KONG	Raiznext	<0.005	JAPAN
Nissan Chemical	0.05	JAPAN	Oriental Land	0.32	JAPAN	Rakul	0.01	JAPAN
Nissan Motor	0.06	JAPAN	Oriental Shiraishi	<0.005	JAPAN	Rakus	0.02	JAPAN
Nissan Shatai	0.01	JAPAN	Origin Energy	0.14	AUSTRALIA	Rakuten	0.1	JAPAN
Nissei Asb Machine	<0.005	JAPAN	Orion	0.02	KOREA	Rakuten Bank	0.02	JAPAN
Nissha	0.01	JAPAN	Orion Holdings	<0.005	KOREA	Ramelius Resources	0.02	AUSTRALIA
Nisshin Oilio Group	0.01	JAPAN	Orix Corporation	0.3	JAPAN	Ramsay Health Care	0.06	AUSTRALIA
Nisshin Seifun Group	0.04	JAPAN	Orix Jreit Inc	0.03	JAPAN	Raysum	<0.005	JAPAN
Nisshinbo Holdings	0.01	JAPAN	Oro	<0.005	JAPAN	REA Group	0.08	AUSTRALIA
Nissin Corp	<0.005	JAPAN	Orora	0.03	AUSTRALIA			
NISSIN FOODS HOLDINGS	0.07	JAPAN	Osaka Gas	0.1	JAPAN			
Nisso Holdings	<0.005	JAPAN	Osaka Organic	<0.005	JAPAN			

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Realord Group Holdings	<0.005	HONG KONG	Sanken Electric	0.01	JAPAN	Shinko Elec Ind	0.03	JAPAN
Recruit Holdings	0.95	JAPAN	Sanki Engineering	0.01	JAPAN	Shinko Shoji	<0.005	JAPAN
Red 5	0.02	AUSTRALIA	Sankyo	0.03	JAPAN	Shimaywa Industries	0.01	JAPAN
Reece	0.05	AUSTRALIA	Sankyo Seiko	<0.005	JAPAN	Shinnihon	<0.005	JAPAN
Region Group	0.02	AUSTRALIA	Sankyo Tateyama	<0.005	JAPAN	Shinsegae	0.01	KOREA
Regis Healthcare	0.01	AUSTRALIA	Sankyu	0.02	JAPAN	Shinsegae International	<0.005	KOREA
Regis Resources	0.01	AUSTRALIA	Sanoh Industrial	<0.005	JAPAN	Shinsho	<0.005	JAPAN
Reliance Worldwide	0.04	AUSTRALIA	Sanrio	0.06	JAPAN	Shinsung Delta Tech	0.01	KOREA
Relo Group	0.02	JAPAN	Sansan	0.01	JAPAN	Shinsung E&G	<0.005	KOREA
Remixpoint	<0.005	JAPAN	Sansin Electronics	<0.005	JAPAN	Shinwa Co Ltd	<0.005	JAPAN
Renasas Electronics	0.26	JAPAN	Santec	<0.005	JAPAN	Shionogi	0.12	JAPAN
Rengo	0.02	JAPAN	Santen Pharmaceutical	0.04	JAPAN	Ship Healthcare Holdings	0.01	JAPAN
Renova	<0.005	JAPAN	Santos	0.18	AUSTRALIA	Shiseido	0.12	JAPAN
Resolute Mining	0.01	AUSTRALIA	Sanwa Holdings	0.06	JAPAN	Shizuoka Financial Group	0.04	JAPAN
Resona Holdings	0.18	JAPAN	Sanyo Chemical Inds	<0.005	JAPAN	Shizuoka Gas Co Ltd	<0.005	JAPAN
Resonac Holdings	0.05	JAPAN	Sanyo Denki	0.01	JAPAN	Sho-Bond Holdings	0.02	JAPAN
Resorttrust	0.02	JAPAN	Sanyo Electric Railway	<0.005	JAPAN	Shochiku	0.01	JAPAN
Restar Holdings	0.01	JAPAN	Sanyo Special Steel	<0.005	JAPAN	Shoei	0.01	JAPAN
Retail Partners	<0.005	JAPAN	Sapporo Holdings	0.04	JAPAN	Shoei Foods	<0.005	JAPAN
RFHIC	<0.005	KOREA	Sato Holding	<0.005	JAPAN	Shofu Products Kyoto	<0.005	JAPAN
Rheon Automatic Machinery	<0.005	JAPAN	SATS	0.03	SINGAPORE	Showa Sangyo	0.01	JAPAN
Ricoh	0.07	JAPAN	Sawai Group Holdings	0.02	JAPAN	Shun Tak Holdings	<0.005	HONG KONG
Ricoh Leasing	0.01	JAPAN	Sayona Mining	<0.005	AUSTRALIA	SIA Engineering	0.01	SINGAPORE
Ridley	0.01	AUSTRALIA	SBI Holdings	0.07	JAPAN	Sigma Pharmaceuticals	0.02	AUSTRALIA
Riken Keiki	0.01	JAPAN	SBI Sumishin Net Bank	0.01	JAPAN	Sigmxyz	<0.005	JAPAN
Riken Technos	<0.005	JAPAN	SBS Holdings	<0.005	JAPAN	Six	<0.005	JAPAN
Riken Vitamin	<0.005	JAPAN	Scales	<0.005	NEW ZEALAND	Silex Systems	0.01	AUSTRALIA
Ringer Hut	<0.005	JAPAN	Scentre Group	0.15	AUSTRALIA	Silicon 2	0.01	KOREA
Rinnai Corp	0.03	JAPAN	SCREEN Holdings	0.07	JAPAN	Silverlake Axis	<0.005	SINGAPORE
Rio Tinto Ltd.	0.39	AUSTRALIA	SCSK	0.03	JAPAN	Simmtech	<0.005	KOREA
Riso Kagaku	0.01	JAPAN	SD Biosensor	<0.005	KOREA	Simplex Holdings	0.01	JAPAN
Riso Kyoiku	<0.005	JAPAN	Seah Besteel	<0.005	KOREA	Sims	0.02	AUSTRALIA
Riverstone Holdings	<0.005	SINGAPORE	Seatrium	0.03	SINGAPORE	Sinanen	<0.005	JAPAN
Rock Field	<0.005	JAPAN	Sebang Global Battery	0.01	KOREA	Sinfonia Technology	0.01	JAPAN
Rohm	0.04	JAPAN	Secom	0.17	JAPAN	Singamas Container Holdings	<0.005	HONG KONG
Rohto Pharmaceutical	0.06	JAPAN	Seegene	0.01	KOREA	Singapore Airlines	0.09	SINGAPORE
Rokko Butter	<0.005	JAPAN	Seek	0.07	AUSTRALIA	Singapore Exchange	0.09	SINGAPORE
Roland	<0.005	JAPAN	Sega Sammy Holdings	0.04	JAPAN	Singapore Post Ltd	0.01	SINGAPORE
Rorze	0.02	JAPAN	Seibu Holdings	0.05	JAPAN	Singapore Technologies Engineering	0.06	SINGAPORE
Round One	0.02	JAPAN	Seika Corp	<0.005	JAPAN	Singapore Telecommunications	0.22	SINGAPORE
Royal Holdings	0.01	JAPAN	Seikagaku	<0.005	JAPAN	Sinko Industries	0.01	JAPAN
RS Technologies	<0.005	JAPAN	Seikitokyo Kogyo	<0.005	JAPAN	Sino Land	0.04	HONG KONG
Rural Funds Group	0.01	AUSTRALIA	Seiko Epson	0.06	JAPAN	Sintokogio Ltd	<0.005	JAPAN
Ryman Healthcare	0.02	NEW ZEALAND	Seiko Holdings	0.01	JAPAN	SITC International Holdings	0.04	HONG KONG
Ryobi	<0.005	JAPAN	Seino Holdings	0.02	JAPAN	SitelMinder	0.01	AUSTRALIA
Ryoden Trading	<0.005	JAPAN	Seiren	0.01	JAPAN	SJM Holdings	0.01	HONG KONG
Ryohin Keikaku	0.05	JAPAN	Sekisui Chemical	0.07	JAPAN	SK	0.05	KOREA
Ryoyo Ryosan Holdings	0.01	JAPAN	Sekisui House	0.18	JAPAN	SK Biopharmaceuticals	0.03	KOREA
S Foods	<0.005	JAPAN	Sekisui House Reit	0.03	JAPAN	SK Bioscience	0.01	KOREA
S&S Tech Corp	<0.005	KOREA	Sekisui Jushi	0.01	JAPAN	SK Chemicals	<0.005	KOREA
S&T Motiv	<0.005	KOREA	Sekisui Kasei	<0.005	JAPAN	SK Discovery	<0.005	KOREA
S.M. Entertainment	0.01	KOREA	Select Harvests	<0.005	AUSTRALIA	Sk Gas	<0.005	KOREA
S1 Corporation	0.01	KOREA	Sembcorp Industries	0.05	SINGAPORE	SK Hynix	0.84	KOREA
Sa Sa International Holdings	<0.005	HONG KONG	Senko Group Holdings	0.01	JAPAN	SK IE Technology	0.01	KOREA
Sagami Holdings	<0.005	JAPAN	Senshu Electric	0.01	JAPAN	SK Innovation	0.06	KOREA
Saibu Gas Holdings	<0.005	JAPAN	Senshu Ikeda Holdings	0.01	JAPAN	Sk Networks	<0.005	KOREA
Saint Marc Holdings	<0.005	JAPAN	Seobu T&D	<0.005	KOREA	SK Oceanplant	<0.005	KOREA
Saizeriya	0.01	JAPAN	Seojin System	0.01	KOREA	SK REIT	0.01	KOREA
Sakai Chemical Industry	<0.005	JAPAN	Seoul Semiconductor	<0.005	KOREA	Sk Securities	<0.005	KOREA
Sakai Moving Service	<0.005	JAPAN	Septeni Holdings	<0.005	JAPAN	SK Square	0.07	KOREA
Sakata Inx Corp	0.01	JAPAN	Seria	0.01	JAPAN	SKC	0.02	KOREA
Sakata Seed Corp	0.01	JAPAN	Service Stream	0.01	AUSTRALIA	Sky City Entertainment Group	0.01	NEW ZEALAND
Sakura Internet	0.01	JAPAN	Seven & I Holdings	0.4	JAPAN	Sky Network Television	<0.005	NEW ZEALAND
Sala Corp	<0.005	JAPAN	Seven Bank	0.02	JAPAN	SKY Perfect JSAT Holdings	0.01	JAPAN
Sam Hwa Capacity	<0.005	KOREA	Seven Group Holdings	0.07	AUSTRALIA	SkyLark Holdings	0.04	JAPAN
Sam-A Aluminium	<0.005	KOREA	Seven West Media	<0.005	AUSTRALIA	SL	<0.005	KOREA
Samchully	<0.005	KOREA	SFA Engineering Corp	<0.005	KOREA	Smartgroup	0.01	AUSTRALIA
SAMCHUNDANG PHARM CO.	0.02	KOREA	SG Fleet Group	<0.005	AUSTRALIA	SmarTone Telecommunications Holdings	<0.005	HONG KONG
Samlip General Foods	<0.005	KOREA	SG Holdings	0.05	JAPAN	SMC Corp	0.29	JAPAN
Samsonite International	0.04	HONG KONG	Shangri-La Asia	0.01	HONG KONG	SMS	0.01	JAPAN
Samsung Biologics	0.15	KOREA	Sharp	0.02	JAPAN	Socionext	0.04	JAPAN
Samsung C&T	0.1	KOREA	Sheng Siong Group	0.01	SINGAPORE	Sodick Co Ltd	<0.005	JAPAN
Samsung Card	0.01	KOREA	Shenzhen International Group Holdings	0.08	HONG KONG	SoftBank	0.42	JAPAN
Samsung E&A	0.03	KOREA	Shibaura Machine	0.01	JAPAN	SoftBank Group	0.67	JAPAN
Samsung Electro-Mechanics	0.07	KOREA	Shibaura Mechatronics	0.01	JAPAN	Softcreate	<0.005	JAPAN
Samsung Electronics	2.61	KOREA	Shibusawa Warehouse	<0.005	JAPAN	Software Service	<0.005	JAPAN
Samsung Electronics Pfd.	0.37	KOREA	Shibuya	0.01	JAPAN	Sohgo Security Services	0.03	JAPAN
Samsung Fire & Marine Insurance	0.1	KOREA	Shift	0.01	JAPAN	S-Oil Corp.	0.02	KOREA
Samsung Fire & Marine Insurance Pfd.	0.01	KOREA	Shiga Bank	0.01	JAPAN	Sojitz	0.06	JAPAN
Samsung Heavy Industries	0.06	KOREA	Shikoku Bank	<0.005	JAPAN	Solasto	<0.005	JAPAN
Samsung Life Insurance Co. Ltd.	0.06	KOREA	Shikoku Chemicals	0.01	JAPAN	Solid	<0.005	KOREA
Samsung Pharmaceutical	<0.005	KOREA	Shikoku Electric Power	0.02	JAPAN	SoluM	0.01	KOREA
Samsung SDI	0.18	KOREA	Shima Seiki Manufacturing	<0.005	JAPAN	Solus Advanced Materials	<0.005	KOREA
Samsung SDI Pfd. Series 1	<0.005	KOREA	Shimadaya	<0.005	JAPAN	Solvar	<0.005	AUSTRALIA
Samsung SDS	0.05	KOREA	Shimadzu Corp	0.1	JAPAN	Sompo Holdings	0.24	JAPAN
Samsung Securities	0.02	KOREA	Shimamura	0.03	JAPAN	Songwon Industrial	<0.005	KOREA
SAMTY HOLDINGS	0.01	JAPAN	Shimano	0.17	JAPAN	Sonic Healthcare	0.11	AUSTRALIA
Samty Residential Investment	<0.005	JAPAN	Shimizu Bank	<0.005	JAPAN	Sony Corp	1.36	JAPAN
Samyang	<0.005	KOREA	Shimizu Corp	0.04	JAPAN	SOOP	0.01	KOREA
Samyang Foods	0.02	KOREA	Shimajima	<0.005	JAPAN	Sosei Group	0.01	JAPAN
Samyang Holdings	<0.005	KOREA	Shin Nippon Air Technologies	<0.005	JAPAN	SOSiLA Logistics REIT	0.01	JAPAN
San ju San Financial Group	<0.005	JAPAN	Shin Nippon Biomedical Laboratories	<0.005	JAPAN	Sotetsu Holdings Inc	0.02	JAPAN
San-A	0.01	JAPAN	Shin Poong Pharm	<0.005	KOREA	Soulbrain	0.01	KOREA
San-Ai Oil	0.01	JAPAN	Shinagawa Refractories	<0.005	JAPAN	Soulbrain Holdings	<0.005	KOREA
Sandfire Resources NL	0.04	AUSTRALIA	Shindengen Elec	<0.005	JAPAN	Sourcenext	<0.005	JAPAN
Sands China	0.07	HONG KONG	Shin-Etsu Chemical	0.93	JAPAN	South32	0.14	AUSTRALIA
Sangetsu	0.01	JAPAN	Shin-Etsu Polymer	<0.005	JAPAN	Spark New Zealand	0.04	NEW ZEALAND
San-In Godo Bk	0.01	JAPAN	Shinhan Alpha REIT	0.01	KOREA	Spartan Resources	0.01	AUSTRALIA
Sankei Real Estate	<0.005	JAPAN	Shinhan Financial Group	0.24	KOREA	Sparx Asset Management Co Ltd	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
S-Pool	<0.005	JAPAN	Takara Leben Real Estate Investment	0.01	JAPAN	Toppan Holdings	0.09	JAPAN
Square Enix Holdings	0.04	JAPAN	Takara Standard	0.01	JAPAN	Topre Corp	0.01	JAPAN
SRA Holdings	<0.005	JAPAN	Takasago Intl	0.01	JAPAN	Toplec	<0.005	KOREA
SRE Holdings	<0.005	JAPAN	Takasago Thermal Engineering	0.02	JAPAN	Topy Industries	<0.005	JAPAN
St Barbara	<0.005	AUSTRALIA	Takashimaya	0.02	JAPAN	Toray Industries	0.1	JAPAN
ST Corp	<0.005	JAPAN	Takatori	<0.005	JAPAN	Toridoll Holdings	0.01	JAPAN
ST Pharm	0.01	KOREA	Takeda Pharmaceutical	0.52	JAPAN	Torii & Co Ltd	<0.005	JAPAN
Stanley Electric	0.02	JAPAN	Takeuchi Manufacturing	0.01	JAPAN	Torishima Pump MFG	<0.005	JAPAN
Stanmore Resources	0.01	AUSTRALIA	Taki Chemical	<0.005	JAPAN	Tosei	0.01	JAPAN
Star Asia Investment	0.01	JAPAN	Takuma Co Ltd	0.01	JAPAN	Tosei Reit Investment	<0.005	JAPAN
Star Micronics	0.01	JAPAN	Tama Home	<0.005	JAPAN	Toshiba Tec	0.01	JAPAN
Starhill Global REIT	0.01	SINGAPORE	Tamron	0.01	JAPAN	Tosho	<0.005	JAPAN
StarHub	0.01	SINGAPORE	Tamura Corporation	<0.005	JAPAN	Tosoh	0.04	JAPAN
Starts	0.01	JAPAN	Tanseisha	<0.005	JAPAN	Totech	0.01	JAPAN
Starts Proceed Investment	<0.005	JAPAN	Tatsuta Electric Wire and Cable	<0.005	JAPAN	Totetsu Kogyo	0.01	JAPAN
Starzen	<0.005	JAPAN	Tayca	<0.005	JAPAN	Toto	0.06	JAPAN
Steadfast Group	0.05	AUSTRALIA	TBS Holdings	0.01	JAPAN	Towa	0.01	JAPAN
Stella Chemifa	<0.005	JAPAN	TCC Steel	0.01	KOREA	Towa Bank	<0.005	JAPAN
Stella International Holdings	0.01	HONG KONG	TDK Corp	0.27	JAPAN	Towa Pharmaceutical	0.01	JAPAN
Stockland	0.1	AUSTRALIA	TechMatrix	<0.005	JAPAN	Toyo Construction	0.01	JAPAN
Stride Property Group	0.01	NEW ZEALAND	Technology One	0.05	AUSTRALIA	Toyo Corp	<0.005	JAPAN
Strike	<0.005	JAPAN	TechnoPro Holdings	0.02	JAPAN	Toyo Gosei	<0.005	JAPAN
Strike Energy	<0.005	AUSTRALIA	Techtronic Industries	0.23	HONG KONG	Toyo Ink Sc Holdings Co Ltd	0.01	JAPAN
STS Semiconductor and Telecommunications	<0.005	KOREA	Techwing	0.01	KOREA	Toyo Kanetsu	<0.005	JAPAN
Studio Alice	<0.005	JAPAN	Teijin	0.02	JAPAN	Toyo Seikan Group Holdings	0.03	JAPAN
Studio Dragon	<0.005	KOREA	Teikoku Elec Mfg	<0.005	JAPAN	Toyo Suisan Kaisha	0.07	JAPAN
Subaru	0.12	JAPAN	Teikoku Sen-I	0.01	JAPAN	Toyo Tanso	0.01	JAPAN
Sugi Holdings	0.02	JAPAN	Tekken Corp	<0.005	JAPAN	Toyo Tire	0.02	JAPAN
Sumco	0.04	JAPAN	Television Broadcast	<0.005	HONG KONG	Toyobo Co	0.01	JAPAN
Sumida	<0.005	JAPAN	Telix Pharmaceuticals	0.05	AUSTRALIA	Toyoda Gosei	0.01	JAPAN
Sumiseki Holdings Inc.	<0.005	JAPAN	Telstra Group	0.13	AUSTRALIA	Toyota Boshoku	0.01	JAPAN
Sumitomo Bakelite	0.02	JAPAN	Temple & Webster Group	0.01	AUSTRALIA	Toyota Industries	0.14	JAPAN
Sumitomo Chemical	0.05	JAPAN	Tenma Corp	<0.005	JAPAN	Toyota Motor	2.45	JAPAN
Sumitomo Corp	0.27	JAPAN	TerraSky	<0.005	JAPAN	Toyota Tsusho	0.14	JAPAN
Sumitomo Denetsu	<0.005	JAPAN	Terumo Corp	0.31	JAPAN	TPG Telecom	0.01	AUSTRALIA
Sumitomo Electric Industries	0.14	JAPAN	TES	<0.005	KOREA	TPR	<0.005	JAPAN
Sumitomo Forestry	0.08	JAPAN	Tesna	<0.005	KOREA	Trancom	0.01	JAPAN
Sumitomo Heavy Ind	0.03	JAPAN	TESS Holdings	<0.005	JAPAN	Trans Cosmos	0.01	JAPAN
Sumitomo Metal Mining	0.08	JAPAN	Texhong International Group	<0.005	HONG KONG	Transaction Co. Ltd.	<0.005	JAPAN
Sumitomo Mitsui Construction	<0.005	JAPAN	T-Gaia	0.01	JAPAN	Transurban Group	0.33	AUSTRALIA
Sumitomo Mitsui Financial Group	0.92	JAPAN	Thai Beverage	0.04	SINGAPORE	TRE Holdings	<0.005	JAPAN
Sumitomo Mitsui Trust Holdings	0.19	JAPAN	The Lottery	0.09	AUSTRALIA	Treasury Wine Estates	0.08	AUSTRALIA
Sumitomo Osaka Cement	0.01	JAPAN	The Star Entertainment Group	0.01	AUSTRALIA	Trend Micro	0.09	JAPAN
Sumitomo Pharma	0.01	JAPAN	Theme International Holdings	<0.005	HONG KONG	Tri Chemical Laboratories	0.01	JAPAN
Sumitomo Realty & Development	0.17	JAPAN	THK	0.02	JAPAN	Truly Int'l	<0.005	HONG KONG
Sumitomo Riko	<0.005	JAPAN	TIS	0.07	JAPAN	Trusco Nakayama	0.01	JAPAN
Sumitomo Rubber Industries	0.02	JAPAN	Tkc Corporation	0.01	JAPAN	TS TECH	0.01	JAPAN
Sumitomo Seika Chemicals	<0.005	JAPAN	Toa	0.01	JAPAN	TSI Holdings	<0.005	JAPAN
Sumitomo Warehouse	0.01	JAPAN	TOA Corp	<0.005	JAPAN	Tsubaki Nakashima	<0.005	JAPAN
Summerset Group Holdings	0.02	NEW ZEALAND	Toa Doro Kogyo	<0.005	JAPAN	Tsubakimoto Chain	0.01	JAPAN
Sun	0.01	JAPAN	Toagosei	0.01	JAPAN	Tsugami	<0.005	JAPAN
Sun Frontier Fudosan	<0.005	JAPAN	Tobu Railway	0.04	JAPAN	Tsukishima Holdings	<0.005	JAPAN
Sun Hung Kai Properties	0.18	HONG KONG	Toc	<0.005	JAPAN	Tsumura & Co	0.02	JAPAN
Suncorp Group	0.19	AUSTRALIA	Tocalo	0.01	JAPAN	Tsuruha Holdings	0.03	JAPAN
Sundrug Co Ltd	0.02	JAPAN	Tochigi Bank	<0.005	JAPAN	Tsurumi Manufacturing	0.01	JAPAN
Sunevision	<0.005	HONG KONG	Toda Corp	0.02	JAPAN	Tsutsumi Jewelry	<0.005	JAPAN
Sung Kwang Bend Co Ltd	<0.005	KOREA	Toei	0.01	JAPAN	Tuas Group	0.01	AUSTRALIA
SungEel Hitech	<0.005	KOREA	Toei Animation	0.01	JAPAN	TV Asahi Holdings	<0.005	JAPAN
Sungwoo Hitech	<0.005	KOREA	Toenec Corp	<0.005	JAPAN	TV TOKYO Holdings	<0.005	JAPAN
Sunlight Real Estate Investment Trust	<0.005	HONG KONG	Toho	0.05	JAPAN	Tyro Payments	<0.005	AUSTRALIA
Suntec REIT	0.03	SINGAPORE	Toho Bank	<0.005	JAPAN	UACJ	0.01	JAPAN
Suntory Beverage & Food	0.05	JAPAN	Toho Gas	0.03	JAPAN	Ube Industries	0.02	JAPAN
Super Hi International Holding	<0.005	HONG KONG	Toho Holdings	0.02	JAPAN	Uchida Yoko	<0.005	JAPAN
Super Retail Group	0.02	AUSTRALIA	Toho Titanium	<0.005	JAPAN	Ulvac	0.03	JAPAN
Superloop	0.01	AUSTRALIA	Tohoku Elec Power	0.05	JAPAN	UMS Integration	0.01	SINGAPORE
Suruga Bank	0.02	JAPAN	TOKAI	<0.005	JAPAN	Uni-Charm	0.16	JAPAN
Suzuken	0.03	JAPAN	Tokai Carbon	0.01	JAPAN	Unid	<0.005	KOREA
Suzuki Motor	0.23	JAPAN	Tokai Carbon Korea	<0.005	KOREA	Union Tool Co	<0.005	JAPAN
SWCC	0.01	JAPAN	Tokai Holdings Corp	0.01	JAPAN	Unipres	<0.005	JAPAN
Swire Pacific A	0.04	HONG KONG	Tokai Rika	0.01	JAPAN	United Arrows	<0.005	JAPAN
Swire Pacific B	0.01	HONG KONG	Tokai Tokyo Financial Holdings	0.01	JAPAN	United Energy Group	<0.005	HONG KONG
Swire Properties	0.03	HONG KONG	Token	0.01	JAPAN	United Laboratories International Holdings	0.01	HONG KONG
Synopex	0.01	KOREA	Tokio Marine Holdings	0.81	JAPAN	United Overseas Bank	0.35	SINGAPORE
Syrah Resources	<0.005	AUSTRALIA	Tokushu Tokai Paper	<0.005	JAPAN	United Super Markets Holding	<0.005	JAPAN
Systemex	0.13	JAPAN	Tokuyama Corp	0.02	JAPAN	United Urban Investment	0.03	JAPAN
Systema	0.01	JAPAN	Tokyo Century	0.03	JAPAN	UniTest	<0.005	KOREA
T K Corp	<0.005	KOREA	Tokyo Electric Power Co Holdings	0.08	JAPAN	Universal Entertainment	<0.005	JAPAN
T&D Holdings	0.1	JAPAN	Tokyo Electron	0.9	JAPAN	UOL Group	0.02	SINGAPORE
T.Hasegawa	0.01	JAPAN	Tokyo Electron Device	0.01	JAPAN	Usen-Next Holdings	0.01	JAPAN
Tabcorp Holdings	0.01	AUSTRALIA	Tokyo Energy & Systems	<0.005	JAPAN	Ushio Inc	0.01	JAPAN
Tachibana Eletech	<0.005	JAPAN	Tokyo Gas	0.09	JAPAN	USS	0.04	JAPAN
Tachi-S Co Ltd	<0.005	JAPAN	Tokyo Individualized Educational Institute	<0.005	JAPAN	UT Group	0.01	JAPAN
Tadano	0.01	JAPAN	Tokyo Kiraboshi Financial Group	0.01	JAPAN	V Technology	<0.005	JAPAN
TaeKwang Industrial	<0.005	KOREA	Tokyo Ohka Kogyo	0.03	JAPAN	Valor	0.01	JAPAN
Taihan Electric Wire	0.01	KOREA	Tokyo Seimitsu	0.02	JAPAN	Valqua	<0.005	JAPAN
Taihei Dengyo Kaisha	0.01	JAPAN	Tokyo Steel Manufacturing	0.01	JAPAN	Value Partners Group	<0.005	HONG KONG
Taiheiyu Cement Corp	0.03	JAPAN	Tokyo Tatemono	0.04	JAPAN	ValueCommerce	<0.005	JAPAN
Taiho Kogyo	<0.005	JAPAN	Tokyo Tokeiba	<0.005	JAPAN	Vaxcell-Bio Therapeutics	<0.005	KOREA
Taikisha	0.01	JAPAN	Tokyu Construction	<0.005	JAPAN	Vector Inc	<0.005	JAPAN
Taisei	0.08	JAPAN	Tokyu Corp	0.07	JAPAN	Vector Ltd	0.01	NEW ZEALAND
Taisei Lamick Co Ltd	<0.005	JAPAN	Tokyu Fudosan Holdings	0.05	JAPAN	Ventia Services Group	0.03	AUSTRALIA
Taiyo Holdings	0.01	JAPAN	Tokyu REIT	0.01	JAPAN	Venture Corp	0.03	SINGAPORE
Taiyo Yuden	0.03	JAPAN	Tomoku	<0.005	JAPAN	Vicinity Centers	0.07	AUSTRALIA
Takamatsu Construction Group	<0.005	JAPAN	Tomony Holdings	0.01	JAPAN	Vieworks	<0.005	KOREA
Takamiya	<0.005	JAPAN	Tomty	0.03	JAPAN	Vision	<0.005	JAPAN
Takaoka Toko	<0.005	JAPAN	TONAMI HOLDINGS	<0.005	JAPAN	Visional	0.01	JAPAN
Takara Bio	<0.005	JAPAN	Tongyang	<0.005	KOREA	Vital KSK Holdings	<0.005	JAPAN
Takara Holdings	0.02	JAPAN	Tongyang Life Insurance	<0.005	KOREA	Vitasoy International Holdings	0.01	HONG KONG
Takara Leben	<0.005	JAPAN	Topcon Corp	0.01	JAPAN	VIVA Energy	0.03	AUSTRALIA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Vobile Group	0.01	HONG KONG	Woodside Energy Group	0.38	AUSTRALIA	Yokogawa Bridge Holdings	0.01	JAPAN
VST Holdings Ltd	<0.005	HONG KONG	Woolworths Group	0.33	AUSTRALIA	Yokogawa Electric	0.07	JAPAN
VT	0.01	KOREA	Woori Financial Group	0.08	KOREA	Yokohama Reito	<0.005	JAPAN
VT Holdings	<0.005	JAPAN	Workman	0.02	JAPAN	Yokohama Rubber	0.03	JAPAN
VTech Holdings	0.01	HONG KONG	WORLD	<0.005	JAPAN	Yokowo Co	<0.005	JAPAN
Vulcan Energy Resources	0.01	AUSTRALIA	World Holdings	<0.005	JAPAN	Yondoshi Holdings	<0.005	JAPAN
Vulcan Steel	0.01	AUSTRALIA	WorleyParsons Ltd.	0.06	AUSTRALIA	Yonex	0.01	JAPAN
Wacoal Holdings	0.01	JAPAN	W-Scope	<0.005	JAPAN	Yorozu Corp	<0.005	JAPAN
Wacom	0.01	JAPAN	W-Scope Chungju Plant	<0.005	KOREA	Yoshinoya Holdings	0.02	JAPAN
Wakita	0.01	JAPAN	Wynn Macau Ltd.	0.01	HONG KONG	Youlchon Chemical	<0.005	KOREA
Warabeya Nichiyo Holdings	<0.005	JAPAN	Wysiwg Studios	<0.005	KOREA	Young Poong Trad	<0.005	KOREA
Washington H. Soul Pattinson	0.07	AUSTRALIA	Xebio Co	<0.005	JAPAN	Youngone Corp.	0.01	KOREA
Watami	<0.005	JAPAN	Xero	0.18	AUSTRALIA	Youngone Holdings	<0.005	KOREA
WAYPOINT	0.01	AUSTRALIA	Xinyi Glass Holding	0.03	HONG KONG	Yuanta Securities	<0.005	KOREA
WDB Holdings	<0.005	JAPAN	Yahagi Construction	<0.005	JAPAN	Yuasa Trading Co	0.01	JAPAN
Weathernews	<0.005	JAPAN	Yakult Honsha	0.08	JAPAN	Yue Yuen Industrial	0.02	HONG KONG
Webjet	0.02	AUSTRALIA	Yakuodo Holdings	<0.005	JAPAN	Yuhan	0.07	KOREA
Webjet Group	<0.005	AUSTRALIA	Yamabiko	0.01	JAPAN	Yukiguni Maitake	<0.005	JAPAN
Webzen	<0.005	KOREA	Yamada Holdings	0.02	JAPAN	Yungjin Pharmaceutical	<0.005	KOREA
Weebit Nano	<0.005	AUSTRALIA	Yamae Group Holdings	<0.005	JAPAN	Yunsung F&C	<0.005	KOREA
Welcia Holdings	0.02	JAPAN	Yamagata Bank	<0.005	JAPAN	Yurttec Corp	<0.005	JAPAN
Wellneo Sugar	<0.005	JAPAN	Yamaguchi Financial Group	0.02	JAPAN	Yushin Precision Equipment	<0.005	JAPAN
wemade	0.01	KOREA	Yamaha	0.04	JAPAN	Zenkoku Hoshu	0.02	JAPAN
Wesfarmers	0.64	AUSTRALIA	Yamaha Motor	0.09	JAPAN	Zennin Co Ltd	<0.005	JAPAN
West African Resources	0.02	AUSTRALIA	Yamaichi Electronics	<0.005	JAPAN	Zensho Holdings	0.06	JAPAN
West Holdings	<0.005	JAPAN	Ya-Man	<0.005	JAPAN	Zeon Corporation	0.02	JAPAN
West Japan Railway	0.1	JAPAN	Yamanash Chuo Bk	<0.005	JAPAN	Zeria Pharmaceutical	0.01	JAPAN
Westgold Resources	0.02	AUSTRALIA	Yamashin-Filter	<0.005	JAPAN	ZIGEXN	<0.005	JAPAN
Westpac Banking Corp	0.89	AUSTRALIA	Yamato Holdings	0.04	JAPAN	Zinus	<0.005	KOREA
WH Group	0.07	HONG KONG	Yamato Kogyo	0.02	JAPAN	Zip	0.03	AUSTRALIA
Wharf Holdings	0.03	HONG KONG	Yamazaki Baking	0.03	JAPAN	Zojirushi	0.01	JAPAN
Wharf Real Estate Investment	0.06	HONG KONG	Yamazzen Corp	0.01	JAPAN	ZOZO Inc	0.05	JAPAN
Whitehaven Coal	0.04	AUSTRALIA	Yancoal Australia	0.02	AUSTRALIA	Zuken	<0.005	JAPAN
Wildcat Resources	<0.005	AUSTRALIA	Yaoko Co Ltd	0.02	JAPAN			
Wilmar International Limited	0.06	SINGAPORE	Yaskawa Electric	0.1	JAPAN			
WingArc1st	<0.005	JAPAN	Yellow Hat	0.01	JAPAN			
Wisetech Global	0.18	AUSTRALIA	YG Entertainment	<0.005	KOREA			
Wonik IPS	0.01	KOREA	Yodogawa Steel Works	0.01	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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