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Effective as of 19 December 2022

#### Dow Jones Sustainability Asia Pacific Index

Company	Location	Industry Group	Comment
Bridgestone Corporation	Japan	Automobiles & Components	
Hankook Tire & Technology Co., Ltd.	Republic of Korea	Automobiles & Components	
Honda Motor Co., Ltd.	Japan	Automobiles & Components	
Hyundai Mobis Co.,Ltd	Republic of Korea	Automobiles & Components	
Hyundai Motor Company	Republic of Korea	Automobiles & Components	
Australia and New Zealand Banking Group Limited	Australia	Banks	
Commonwealth Bank of Australia	Australia	Banks	
Hana Financial Group Inc.	Republic of Korea	Banks	
KB Financial Group Inc.	Republic of Korea	Banks	
National Australia Bank Limited	Australia	Banks	
Shinhan Financial Group Co., Ltd.	Republic of Korea	Banks	
Westpac Banking Corporation	Australia	Banks	
Woori Financial Group Inc.	Republic of Korea	Banks	
Doosan Enerbility Co., Ltd.	Republic of Korea	Capital Goods	
Fuji Electric Co., Ltd.	Japan	Capital Goods	
Hitachi Construction Machinery Co., Ltd.	Japan	Capital Goods	
Hyundai Engineering & Construction Co., Ltd.	Republic of Korea	Capital Goods	
ITOCHU Corporation	•	Capital Goods	
Kawasaki Heavy Industries, Ltd.	Japan Japan	Capital Goods	
	•	•	Addition
Keppel Corporation Limited	Singapore	Capital Goods	Addition
Komatsu Ltd.	Japan	Capital Goods	
Kubota Corporation	Japan	Capital Goods	
LIXIL Corporation	Japan	Capital Goods	
Mitsubishi Heavy Industries, Ltd.	Japan	Capital Goods	
Mitsui & Co., Ltd.	Japan	Capital Goods	
Nabtesco Corporation	Japan	Capital Goods	
NGK Insulators, Ltd.	Japan	Capital Goods	
NSK Ltd.	Japan	Capital Goods	
Samsung C&T Corporation	Republic of Korea	Capital Goods	
Samsung Engineering Co., Ltd.	Republic of Korea	Capital Goods	
Singapore Technologies Engineering Ltd	Singapore	Capital Goods	Addition
SK Inc.	Republic of Korea	Capital Goods	
Sojitz Corporation	Japan	Capital Goods	Addition
Toto Ltd.	Japan	Capital Goods	
ALS Limited	Australia	Commercial & Professional Services	Addition
Brambles Limited	Australia	Commercial & Professional Services	
Recruit Holdings Co., Ltd.	Japan	Commercial & Professional Services	
ASICS Corporation	Japan	Consumer Durables & Apparel	
COWAY Co., Ltd.	Republic of Korea	Consumer Durables & Apparel	
LG Electronics Inc.	Republic of Korea	Consumer Durables & Apparel	
Nikon Corporation	Japan	Consumer Durables & Apparel	
Sumitomo Forestry Co., Ltd.	Japan	Consumer Durables & Apparel	
Oriental Land Co., Ltd.	Japan	Consumer Services	
Sands China Ltd.	Масао	Consumer Services	
Tabcorp Holdings Limited	Australia	Consumer Services	
The Lottery Corporation Limited	Australia	Consumer Services	
Daiwa Securities Group Inc.	Japan	Diversified Financials	
Hong Kong Exchanges and Clearing Limited	Hong Kong	Diversified Financials	
Mirae Asset Securities Co. Ltd.	Republic of Korea	Diversified Financials	
Nomura Holdings, Inc.	Japan	Diversified Financials	
Samsung Securities Co., Ltd.	Republic of Korea	Diversified Financials	
SK Innovation Co., Ltd.		Energy	
	Republic of Korea	Lifeigy	
S-Oil Corporation	Republic of Korea Republic of Korea	Energy	
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Company	Location	Industry Group	Comment
Metcash Limited	Australia	Food & Staples Retailing	Addition
Seven & i Holdings Co., Ltd.	Japan	Food & Staples Retailing	
Ajinomoto Co., Inc.	Japan	Food, Beverage & Tobacco	
Budweiser Brewing Company APAC Limited	Hong Kong	Food, Beverage & Tobacco	
CJ Cheiljedang Corporation	Republic of Korea	Food, Beverage & Tobacco	
Coca-Cola Bottlers Japan Holdings Inc.	Japan	Food, Beverage & Tobacco	
Japan Tobacco Inc.	Japan	Food, Beverage & Tobacco	
Meiji Holdings Co., Ltd.	Japan	Food, Beverage & Tobacco	
Nissin Foods Holdings Co.,Ltd.	Japan	Food, Beverage & Tobacco	
Wilmar International Limited	Singapore	Food, Beverage & Tobacco	
Fisher & Paykel Healthcare Corporation Limited	New Zealand	Health Care Equipment & Services	
Olympus Corporation	Japan	Health Care Equipment & Services	
Sysmex Corporation	Japan	Health Care Equipment & Services	
Amorepacific Corporation	Republic of Korea	Household & Personal Products	Addition
LG H&H Co., Ltd.	Republic of Korea	Household & Personal Products	/ tadition
Lion Corporation	Japan	Household & Personal Products	
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Shiseido Company, Limited	Japan	Household & Personal Products	Addition
Dai-ichi Life Holdings, Inc.	Japan Dapublia of Karaa		Addition
Samsung Fire & Marine Insurance Co., Ltd.	Republic of Korea		Addition
Sompo Holdings, Inc.	Japan	Insurance	
Tokio Marine Holdings, Inc.	Japan	Insurance	
Allkem Limited	Australia	Materials	Addition
DIC Corporation	Japan	Materials	
Fortescue Metals Group Limited	Australia	Materials	
Hyundai Steel Company	Republic of Korea	Materials	
GO Limited	Australia	Materials	
ncitec Pivot Limited	Australia	Materials	
LG Chem, Ltd.	Republic of Korea	Materials	
Mitsubishi Chemical Group Corporation	Japan	Materials	
Mitsui Chemicals, Inc.	Japan	Materials	
Newcrest Mining Limited	Australia	Materials	
Nissan Chemical Corporation	Japan	Materials	
Di Holdings Corporation	Japan	Materials	
Rio Tinto Ltd	Australia	Materials	
Taiheiyo Cement Corporation	Japan	Materials	
Teijin Limited	Japan	Materials	
Foray Industries, Inc.	•		
<b>3</b> ,	Japan	Materials	
Dentsu Group Inc.	Japan Dapublia of Karaa	Media & Entertainment	
Kakao Corp.	Republic of Korea	Media & Entertainment	A 1 1111
REA Group Limited	Australia	Media & Entertainment	Addition
Z Holdings Corporation	Japan	Media & Entertainment	
Chugai Pharmaceutical Co., Ltd.	Japan	Pharmaceuticals, Biotechnology & Life Scie	
Daiichi Sankyo Company, Limited	Japan	Pharmaceuticals, Biotechnology & Life Scie	nces
Ono Pharmaceutical Co., Ltd.	Japan	Pharmaceuticals, Biotechnology & Life Scie	nces
Samsung Biologics Co.,Ltd.	Republic of Korea	Pharmaceuticals, Biotechnology & Life Scie	nces
Takeda Pharmaceutical Company Limited	Japan	Pharmaceuticals, Biotechnology & Life Scie	nces
CapitaLand Investment Limited	Singapore	Real Estate	
Charter Hall Group	Australia	Real Estate	
City Developments Limited	Singapore	Real Estate	
Dexus	Australia	Real Estate	
Hang Lung Properties Limited	Hong Kong	Real Estate	
Hongkong Land Holdings Limited	Bermuda	Real Estate	Addition
Link Real Estate Investment Trust	Hong Kong	Real Estate	, addition
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Mitsubishi Estate Co., Ltd.	Japan	Real Estate	

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Company	Location	Industry Group	Comment
Nippon Prologis REIT, Inc.	Japan	Real Estate	
Stockland	Australia	Real Estate	
Swire Pacific Limited	Hong Kong	Real Estate	
Swire Properties Limited	Hong Kong	Real Estate	
The GPT Group	Australia	Real Estate	
/icinity Centres	Australia	Real Estate	
Fast Retailing Co., Ltd.	Japan	Retailing	
Marui Group Co., Ltd.	Japan	Retailing	
Rakuten Group, Inc.	Japan	Retailing	
Wesfarmers Limited	Australia	Retailing	
Advantest Corporation	Japan	Semiconductors & Semiconductor Equipment	Addition
SK hynix Inc.	Republic of Korea	Semiconductors & Semiconductor Equipment	
Tokyo Electron Limited	Japan	Semiconductors & Semiconductor Equipment	
Fujitsu Limited	Japan	Software & Services	
NEC Corporation	Japan	Software & Services	
Nomura Research Institute, Ltd.	Japan	Software & Services	
NTT DATA Corporation	Japan	Software & Services	
Samsung SDS Co.,Ltd.	Republic of Korea	Software & Services	Addition
Xero Limited	New Zealand	Software & Services	
Konica Minolta, Inc.	Japan	Technology Hardware & Equipment	
Kyocera Corporation	Japan	Technology Hardware & Equipment	
OMRON Corporation	Japan	Technology Hardware & Equipment	
Ricoh Company, Ltd.	Japan	Technology Hardware & Equipment	
Samsung Electro-Mechanics Co., Ltd.	Republic of Korea	Technology Hardware & Equipment	
Samsung SDI Co., Ltd.	Republic of Korea	Technology Hardware & Equipment	
Yokogawa Electric Corporation	Japan	Technology Hardware & Equipment	
Nippon Telegraph and Telephone Corporation	Japan	Telecommunication Services	
SK Telecom Co.,Ltd	Republic of Korea	Telecommunication Services	
SoftBank Corp.	Japan	Telecommunication Services	
ANA Holdings Inc.	Japan	Transportation	
Auckland International Airport Limited	New Zealand	Transportation	
ComfortDelGro Corporation Limited	Singapore	Transportation	
Hyundai Glovis Co., Ltd.	Republic of Korea	Transportation	
Japan Airlines Co., Ltd.	Japan	Transportation	Addition
Kawasaki Kisen Kaisha, Ltd.	Japan	Transportation	
Mitsui O.S.K. Lines, Ltd.	Japan	Transportation	Addition
MTR Corporation Limited	Hong Kong	Transportation	
Nippon Yusen Kabushiki Kaisha	Japan	Transportation	
Orient Overseas (International) Limited	Hong Kong	Transportation	Addition
Transurban Group	Australia	Transportation	
CLP Holdings Limited	Hong Kong	Utilities	
Contact Energy Limited	New Zealand	Utilities	Addition
Korea Electric Power Corporation	Republic of Korea	Utilities	
Meridian Energy Limited	New Zealand	Utilities	
Osaka Gas Co., Ltd.	Japan	Utilities	
The Hong Kong and China Gas Company Limited	Hong Kong	Utilities	Addition

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