

Geneva, November 14, 2023

MSCI GLOBAL STANDARD INDEXES

The following are changes in constituents for the MSCI Global Standard Indexes which will take place as of the close of November 30, 2023.

SUMMARY PER COUNTRY and PER REGION:

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Asia Pacific			
	AUSTRALIA	1	1
	JAPAN	0	10
	HONG KONG	1	0
	MALAYSIA	0	1
	INDONESIA	1	1
	TAIWAN	1	1
	KOREA	3	4
	THAILAND	0	3
	INDIA	9	0
	CHINA	19	19

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Europe, Middle East and Africa			
	FRANCE	0	2
	GERMANY	0	1
	ITALY	2	1
	SWEDEN	0	1
	UNITED KINGDOM	0	1
	FINLAND	1	0
	SOUTH AFRICA	0	2

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Americas			
	USA	3	18
	CANADA	1	1
	MEXICO	2	1
	CHILE	1	1
	BRAZIL	1	0

ASIA PACIFIC

MSCI AUSTRALIA INDEX

Additions  
CARSALES.COM.AU

Deletions  
LENDLEASE GROUP

MSCI JAPAN INDEX

Additions  
None

Deletions  
CYBER AGENT  
GMO PAYMENT GATEWAY  
HAKUHODO DY HOLDINGS  
KEIO CORP  
KOBAYASHI PHARMA CO  
KURITA WATER INDUSTRIES  
LIXIL CORPORATION  
NGK INSULATORS  
PERSOL HOLDINGS CO  
WELCIA HOLDINGS CO

MSCI HONG KONG INDEX

Additions

Deletions

WHARF HOLDINGS(HK)	None
MSCI MALAYSIA INDEX	
Additions	Deletions
None	HONG LEONG FINANCIAL GRP
MSCI INDONESIA INDEX	
Additions	Deletions
AMMAN MINERAL INTL	VALE INDONESIA
MSCI TAIWAN INDEX	
Additions	Deletions
ALCHIP TECHNOLOGIES	GIANT MANUFACTURING CO.
MSCI KOREA INDEX	
Additions	Deletions
KUMYANG	BGF RETAIL (NEW)
POSCO DX COMPANY	KAKAO GAMES
SK TELECOM CO	LOTTE ENERGY MATERIALS
	PANOCEAN
MSCI THAILAND INDEX	
Additions	Deletions
None	BGRIMM POWER
	ELECTRICITY GENERATING
	RATCH GROUP PUBLIC CO
MSCI INDIA INDEX	
Additions	Deletions
APL APOLLO TUBES	None
INDUSIND BANK	
MACROTECH DEVELOPERS	
ONE 97 COMMUNICATIONS	
PERSISTENT SYSTEMS	
POLYCAB INDIA	
SUZLON ENERGY LIMITED	
TATA COMMUNICATIONS	
TATA MOTORS A	
MSCI CHINA INDEX	
Additions	Deletions
ACM RESEARCH A (HK-C)	BEIJING CPTL INTL AIR H
BRILLIANCE CHINA AUTO	CHINA CONCH VENTURE
CATHAY BIOTECH A (HK-C)	CHINA JINMAO HLDGS GROUP
CGN POWER CO A (HK-C)	CHINA MEIDONG AUTO HLDG
CSPC INNOVATION A (HK-C)	CHINA RESOURCES CEMENT
CSSC SCI & TECH A (HK-C)	CHONGQING FULIN A (HK-C)
EMPYREAN TECH A (HK-C)	CNNC HUA YUAN A (HK-C)
HLA GROUP CORP A (HK-C)	DAJIN HEAVY IND A (HK-C)
HWATSING TECH A (HK-C)	DONGYUE
HYGON INFO TECH A (HK-C)	GUANGZHOU GREAT A (HK-C)
OFILM GROUP CO A (HK-C)	HUNAN CHANGYUAN A (HK-C)
RANGE INTEL A (HK-C)	JIUMAOJIU INTL HLDGS
SHANGHAI UNITED A (HK-C)	RIYUE HEAVY A (HK-C)
SHENZHEN GOODIX A (HK-C)	SHENZHEN INTL HOLDINGS
SICHUAN CHANGHON A(HK-C)	SHENZHEN KSTAR A (HK-C)
TIANFENG SEC A(HK-C)	SICHUAN NEW ENER A(HK-C)
TSINGHUA TONGFA A (HK-C)	SICHUAN YAHUA A (HK-C)
ZHANGJIANG HI A (HK-C)	YIHAI INTL HLDG
ZHEJIANG LEAPMOTOR H	ZB QIXIANG TENG A (HK-C)
EUROPE, MIDDLE EAST AND AFRICA	
MSCI FRANCE INDEX	
Additions	Deletions
None	VALEO
	WENDEL

MSCI GERMANY INDEX	
Additions	Deletions
None	TELEFONICA DEUTSCHLAND
MSCI ITALY INDEX	
Additions	Deletions
BANCO BPM	CNH INDUSTRIAL
LEONARDO	
MSCI SWEDEN INDEX	
Additions	Deletions
None	NORDEA BANK
MSCI UNITED KINGDOM INDEX	
Additions	Deletions
None	JOHNSON MATTHEY
MSCI FINLAND INDEX	
Additions	Deletions
NORDEA BANK (FI)	None
MSCI SOUTH AFRICA INDEX	
Additions	Deletions
None	AFRICAN RAINBOW MINERALS
	GROWTHPOINT PROP LTD
AMERICAS	
MSCI USA INDEX	
Additions	Deletions
CELSIUS HLDGS	ARAMARK
CNH INDUSTRIAL (US)	ARROW ELECTRONICS
VERTIV HOLDINGS A	CHEWY A
	CLARIVATE
	COGNEX CORP
	DENTSPLY SIRONA
	FIRST HORIZON NATIONAL
	GENERAC HOLDINGS
	HEALTHCARE REALTY T(NEW)
	INVESCO LTD
	MOHAWK INDUSTRIES
	SEALED AIR CORP
	SENSATA TECH HLDG
	SOLAREEDGE TECHNOLOGIES
	WEBSTER FINANCIAL CORP
	WHIRLPOOL CORP
	WOLFSPEED
	ZOOMINFO TECH A
MSCI CANADA INDEX	
Additions	Deletions
MEG ENERGY CORP	NUVEI CORPORATION SV
MSCI MEXICO INDEX	
Additions	Deletions
GRUPO AERO CENTRO NOR. B	GRUPO TELEVISIA CPO
PROLOGIS PROPERTY MEXICO	
MSCI CHILE INDEX	
Additions	Deletions
LATAM AIRLINES GROUP	CERVEZAS
MSCI BRAZIL INDEX	

Additions  
COPEL PN B

Deletions  
None

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