

Geneva, May 14, 2018

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 May 31, 2018.

SUMMARY PER COUNTRY and PER REGION:

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Asia Pacific			
	JAPAN	4	3
	HONG KONG	1	2
	SINGAPORE	1	2
	NEW ZEALAND	1	1
	MALAYSIA	3	2
	INDONESIA	1	1
	TAIWAN	1	1
	KOREA	5	3
	THAILAND	1	2
	INDIA	4	5
	CHINA	302	0

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Europe, Middle East and Africa			
	GREECE	0	1
	UNITED ARAB EMIRATES1		1
	QATAR	0	1
	SWITZERLAND	1	0
	FRANCE	0	1
	GERMANY	2	0
	NETHERLANDS	0	1
	ITALY	2	1
	NORWAY	1	0
	SWEDEN	0	1
	UNITED KINGDOM	1	3
	TURKEY	0	1
	IRELAND	1	0
	SOUTH AFRICA	3	3
	POLAND	0	1
	RUSSIA	1	0
	EGYPT	1	1

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Americas			
	USA	8	9
	CANADA	1	1
	MEXICO	1	2
	CHILE	0	1
	BRAZIL	3	2

ASIA PACIFIC

MSCI JAPAN INDEX

Additions

CYBER AGENT  
KOBAYASHI PHARMA CO  
SG HOLDINGS CO  
TOKYO CENTURY CORP

Deletions

HACHIJUNI BANK  
KYUSHU FINANCIAL GROUP  
MIXI

MSCI HONG KONG INDEX

Additions

Deletions

DAIRY FARM INTL (USD)

FIRST PACIFIC CO  
KINGSTON FINANCIAL GROUP

MSCI SINGAPORE INDEX

Additions  
VENTURE CORP

Deletions  
HUTCHISON PORT TRUST  
STARHUB

MSCI NEW ZEALAND INDEX

Additions  
THE A2 MILK COMPANY

Deletions  
MERCURY NZ

MSCI MALAYSIA INDEX

Additions  
FRASER & NEAVE HLDGS  
MY EG SERVICES  
TOP GLOVE CORP

Deletions  
SAPURA ENERGY  
YTL POWER INTL

MSCI INDONESIA INDEX

Additions  
INDAH KIAT PULP & PAPER

Deletions  
XL AXIATA TBK

MSCI TAIWAN INDEX

Additions  
WALSIN TECHNOLOGY CORP

Deletions  
ASIA PACIFIC TELECOM CO

MSCI KOREA INDEX

Additions  
CELLTRION PHARM  
HLB  
PEARLABYSS  
SAMSUNG ENGINEERING CO  
VIROMED CO

Deletions  
HANWHA TECHWIN CO  
HYUNDAI WIA CORP  
SK NETWORKS

MSCI THAILAND INDEX

Additions  
LAND & HOUSES

Deletions  
KCE ELECTRONICS  
SIAM CEMENT FGN

MSCI INDIA INDEX

Additions  
AVENUE SUPERMARTS  
INTERGLOBE AVIATION  
PIDILITE INDUSTRIES  
POWER GRID CORP OF INDIA

Deletions  
ACC  
IDFC BANK  
POWER FINANCE CORP  
TATA MOTORS A  
VAKRANGEE

MSCI CHINA INDEX

Additions  
51JOB ADR  
AECC AVIATION A (HK-C)  
AGRI BANK OF CN A (HK-C)  
AIR CHINA A (HK-C)  
AISINO CO A (HK-C)  
ANGANG STEEL CO A (HK-C)  
ANGANG STEEL H  
ANHUI CONCH A (HK-C)  
ANXIN TRUST CO A (HK-C)  
AVIC AIRCRAFT A (HK-C)  
AVIC CAPITAL CO A (HK-C)  
BAIC MOTOR CORP H  
BANK OF BEIJING A (HK-C)  
BANK OF CHINA A (HK-C)  
BANK OF COMMU A (HK-C)  
BANK OF GUIYANG A (HK-C)  
BANK OF HANGZHOU A(HK-C)

Deletions  
None

BANK OF JIANGSU A (HK-C)  
BANK OF NANJING A (HK-C)  
BANK OF NINGBO A (HK-C)  
BANK OF SHANGHAI A(HK-C)  
BAOSHAN IRON A (HK-C)  
BBMG CORP A (HK-C)  
BBMG CORP H  
BEIJING CAPITAL A (HK-C)  
BEIJING DABEINO A (HK-C)  
BEIJING ORIENT A (HK-C)  
BEIJING SHIJI A (HK-C)  
BEIJING TONGREN A (HK-C)  
BOC AVIATION  
BOE TECH GROUP A (HK-C)  
BYD CO A (HK-C)  
CAR  
CHANGJIANG SEC A (HK-C)  
CHINA AGRI HOLDINGS  
CHINA AVIONICS A (HK-C)  
CHINA CITIC BK A (HK-C)  
CHINA COAL ENERGY H  
CHINA COMMU CON A (HK-C)  
CHINA CONST BK A (HK-C)  
CHINA EAST AIR A (HK-C)  
CHINA EASTERN AIRLINES H  
CHINA EVERBRIGHT A(HK-C)  
CHINA FILM CO A (HK-C)  
CHINA FIRST CAPITAL GRP  
CHINA FORTUNE A (HK-C)  
CHINA GEZHOUBA A (HK-C)  
CHINA GRAND AUTO A(HK-C)  
CHINA HAINAN RUB A(HK-C)  
CHINA INTL CPTL CORP H  
CHINA INTL MAR A (HK-C)  
CHINA INTL MARINE CONT H  
CHINA INTL TRVL A (HK-C)  
CHINA LIFE INS A (HK-C)  
CHINA LITERATURE  
CHINA LODGING GRP ADR  
CHINA MERCH BK A (HK-C)  
CHINA MERCH SEC A (HK-C)  
CHINA MERCH SHEK A(HK-C)  
CHINA MINSHENG A (HK-C)  
CHINA MOLYBDENUM A(HK-C)  
CHINA NATL CHEM A (HK-C)  
CHINA NATL NUCL A (HK-C)  
CHINA NORTHERN A (HK-C)  
CHINA NUCLEAR A (HK-C)  
CHINA PACIFIC A (HK-C)  
CHINA PETRO & CH A(HK-C)  
CHINA POWER INTL  
CHINA RAIL CONST A(HK-C)  
CHINA RAIL GRP A (HK-C)  
CHINA RAILWAY SIGNAL COM  
CHINA REINSURANCE (GRP)H  
CHINA RES SANJIU A(HK-C)  
CHINA RESOURCES CEMENT  
CHINA SHIPBLDG A (HK-C)  
CHINA SPACESAT A (HK-C)  
CHINA STATE CON A (HK-C)  
CHINA STH AIRL A (HK-C)  
CHINA STH PUBL A (HK-C)  
CHINA TRAD CHINESE MED  
CHINA TRAVEL INTL  
CHINA VANKE CO A (HK-C)  
CHINA YANGTZE A (HK-C)  
CHINA ZHONGWANG HOLDINGS  
CHINESE UNIVER A (HK-C)  
CHONG SING HLDGS FINTECH  
CHONGQING CHANG A (HK-C)  
CHONGQING CHANGAN AUTO B  
CITIC GUOAN INF A (HK-C)  
CITIC SECURITIES A(HK-C)  
COSCO SHIP DEV A (HK-C)  
COSCO SHIP HLDG A (HK-C)

COSCO SHIPPING DEV CO H  
COSCO SHIPPING ENERGY H  
COSCO SHIPPING HLDGS H  
CRRC CORP A (HK-C)  
DALI FOODS GROUP CO  
DAQIN RAILWAY A (HK-C)  
DATANG INTL POWER H  
DHC SOFTWARE CO A (HK-C)  
DONG E E JIAO A (HK-C)  
DONGXING SEC CO A (HK-C)  
DONGXU OPTOELEC A (HK-C)  
DR PENG TELECOM A (HK-C)  
EVERBRIGHT SEC A (HK-C)  
FANG HOLDINGS ADR  
FANGDA CARBON A (HK-C)  
FINANCE STREET A (HK-C)  
FIRST CAPITAL A (HK-C)  
FOCUS MEDIA A (HK-C)  
FOSHAN HAITIAN A (HK-C)  
FOUNDER SEC A (HK-C)  
FUTURE LAND DEVELOPMENT  
FUTURE LAND HLD A (HK-C)  
FUYAO GROUP A (HK-C)  
GDS HOLDINGS A ADR  
GEMDALE CORP A (HK-C)  
GENSCRIPT BIOTECH  
GF SECURITIES A (HK-C)  
GIANT NETWORK A (HK-C)  
GOERTEK A (HK-C)  
GREE ELECT APPL A (HK-C)  
GREENLAND HLDGS A (HK-C)  
GREENTOWN CHINA HLDGS  
GUANGSHEN RAIL A (HK-C)  
GUANGZHOU AUTO A (HK-C)  
GUANGZHOU BAIYU A (HK-C)  
GUANGZHOU HAIGE A (HK-C)  
GUOSEN SEC CO A (HK-C)  
GUOTAI JUNAN SE A (HK-C)  
GUOTAI JUNAN SEC CO H  
GUOYUAN SEC CO A (HK-C)  
HAITONG SEC A (HK-C)  
HANGZHOU HIKVIS A (HK-C)  
HANGZHOU ROBAM A (HK-C)  
HANS LASER TECH A (HK-C)  
HEILAN HOME A (HK-C)  
HENAN SHUANGHUI A (HK-C)  
HENGTEEN NETWORKS (CN)  
HENGTONG OPTIC A (HK-C)  
HESTEEL CO A (HK-C)  
HUAAN SECURITIES A(HK-C)  
HUADIAN POWER A (HK-C)  
HUADIAN POWER INTL H  
HUADONG MEDICINE A(HK-C)  
HUANENG POWER A (HK-C)  
HUATAI SEC CO A (HK-C)  
HUAXIA BANK A (HK-C)  
HUAYU AUTO SYS A (HK-C)  
HUBEI BIOCAUSE A (HK-C)  
HUBEI ENERGY A (HK-C)  
HUNDSUN TECH A (HK-C)  
ICBC A (HK-C)  
IFLYTEK CO A (HK-C)  
INDUSTRIAL BANK A (HK-C)  
INDUSTRIAL SEC A (HK-C)  
INNER MONGOL BAO A(HK-C)  
INNER MONGOL YIL A(HK-C)  
INNER MONGOLIA YITAI B  
JIANGSU HENGRUI A (HK-C)  
JIANGSU YANGHE A (HK-C)  
JIANGXI COPPER A (HK-C)  
JIANGXI GANFENG A (HK-C)  
JIAYUAN INTERNATIONAL  
JIHUA GROUP A (HK-C)  
JINDUICHENG MOL A (HK-C)  
JINKE PPTY GRP A (HK-C)

JOINTOWN PHARMA A (HK-C)  
KAISA GROUP HOLDINGS  
KANGDE XIN COMP A (HK-C)  
KANGMEI PHARMA A (HK-C)  
KINGDEE INTL SOFTWARE  
KNGBRD LAMNTS HLDG (CN)  
KWEICHOW MOUTAI A (HK-C)  
KWG PPTY HLDG  
LEGEND HOLDINGS CORP  
LIAONING CHENG A (HK-C)  
LOGAN PROPERTY HOLDINGS  
LONGI GREEN ENER A(HK-C)  
LUXSHARE PREC A (HK-C)  
LUYE PHARMA GROUP  
LUZHOU LAOJIAO A (HK-C)  
MAANSHAN IRON A (HK-C)  
MEINIAN ONEHEALT A(HK-C)  
METALLURGICAL A (HK-C)  
METALLURGICAL CHINA H  
MIDEA GROUP CO A (HK-C)  
MMG  
MUYUAN FOODSTUFF A(HK-C)  
NEW CHINA LIFE A (HK-C)  
NEW HOPE LIUHE A (HK-C)  
NINESTAR A (HK-C)  
NINGBO ZHOUSHAN A (HK-C)  
NOAH HOLDINGS ADR  
O FILM TECH CO A (HK-C)  
OFFSHORE OIL A (HK-C)  
ORIENT SEC CO A (HK-C)  
ORIENTAL PEARL A (HK-C)  
PERFECT WORLD A (HK-C)  
PETROCHINA CO A (HK-C)  
PING AN BANK CO A (HK-C)  
PING AN INS A (HK-C)  
POLY REAL EST A (HK-C)  
POSTAL SAVINGS BANK H  
POWER CONSTR A (HK-C)  
QINGDAO HAIER A (HK-C)  
QINGHAI SALT LAK A(HK-C)  
RISESUN REAL A (HK-C)  
RONGSHENG PETRO A (HK-C)  
SAIC MOTOR CORP A (HK-C)  
SANAN OPTOELEC A (HK-C)  
SANY HEAVY IND A (HK-C)  
SDIC CAPITAL CO A (HK-C)  
SDIC POWER HLDGS A(HK-C)  
SHAANXI COAL IND A(HK-C)  
SHANDONG BUCHAN A (HK-C)  
SHANDONG GOLD A (HK-C)  
SHANGHAI 2345 A (HK-C)  
SHANGHAI CONST A (HK-C)  
SHANGHAI ELEC A (HK-C)  
SHANGHAI FOSUN A (HK-C)  
SHANGHAI INTL AI A(HK-C)  
SHANGHAI INTL PO A(HK-C)  
SHANGHAI PHARMA A (HK-C)  
SHANGHAI PUDONG A (HK-C)  
SHANGHAI TUNNEL A (HK-C)  
SHANXI LUAN ENV A (HK-C)  
SHANXI SEC CO A (HK-C)  
SHANXI TAIGANG A (HK-C)  
SHANXI XINGHUAC A (HK-C)  
SHANXI XISHAN A (HK-C)  
SHENERGY CO A (HK-C)  
SHENWAN HONGY A (HK-C)  
SHENZHEN ENERGY A (HK-C)  
SHENZHEN INTL HOLDINGS  
SHENZHEN INVESTMENT  
SHENZHEN OVERSEA A(HK-C)  
SHENZHEN SALUBR A (HK-C)  
SHENZHEN ZHONGJ A (HK-C)  
SHUI ON LAND (CN)  
SICHUAN CHUANT A (HK-C)  
SICHUAN KELUN A (HK-C)

SINOLINK SEC CO A (HK-C)  
 SINOPEC ENG GROUP CO H  
 SINOPEC SHANGHAI A(HK-C)  
 SINOTRANS H  
 SINOTRUK (HONG KONG)  
 SKYWORTH DIGITAL HLDGS  
 SOOCHOW SEC A (HK-C)  
 SOUTHWEST SEC A (HK-C)  
 SPRING AIRLINES A (HK-C)  
 SSY GROUP  
 SUNING.COM CO A (HK-C)  
 SUZHOU GOLD MAN A (HK-C)  
 TASLY PHARMA A (HK-C)  
 TEBIAN ELEC APP A (HK-C)  
 TIANMA MICROELE A (HK-C)  
 TIANQI LITHIUM A (HK-C)  
 TONG REN TANG TECH H  
 TONGHUA DONGBAO A (HK-C)  
 TONGLING NONFER A (HK-C)  
 TONGWEI CO A (HK-C)  
 TOWNGAS CHINA CO  
 TSINGHUA UNISPL A (HK-C)  
 TSINGTAO BREWER A (HK-C)  
 TUS SOUND ENV A (HK-C)  
 UNI-PRESIDENT CHINA HLDG  
 WANXIANG QIANCH A (HK-C)  
 WEICHAI POWER A (HK-C)  
 WEIFU HIGH-TECH A (HK-C)  
 WESTERN SEC CO A (HK-C)  
 WUHU SHUNRONG A (HK-C)  
 WULIANGYE YIBIN A (HK-C)  
 WUXI BIOLOGICS  
 XCMG CONST MACH A (HK-C)  
 XIAMEN C&D A (HK-C)  
 XINHU ZHONGBAO A (HK-C)  
 XINJIANG GOLDW A (HK-C)  
 XINJIANG GOLDWIND SCI H  
 XINYI SOLAR HLDGS (CN)  
 YONGHUI SUPERST A (HK-C)  
 YOUNGOR GROUP A (HK-C)  
 YUEXIU PROPERTY CO  
 YUNNAN BAIYAO A (HK-C)  
 YUZHOU PROPERTIES CO  
 ZHANGJIANG HI A (HK-C)  
 ZHANGZHOU PIENITZ A(HK-C)  
 ZHAOJIN MINING IND H  
 ZHEJIANG CENTURY A(HK-C)  
 ZHEJIANG CHINA A (HK-C)  
 ZHEJIANG CHINT A (HK-C)  
 ZHEJIANG DAHUA A (HK-C)  
 ZHEJIANG HUAYOU A (HK-C)  
 ZHEJIANG LONGSH A (HK-C)  
 ZHEJIANG ZHENENG A(HK-C)  
 ZHENGZHOU YUTON A (HK-C)  
 ZHONGAN ONLINE P&C H  
 ZHONGJIN GOLD A (HK-C)  
 ZHONGSHENG GROUP HLDGS  
 ZIJIN MINING A (HK-C)  
 ZOOMLION HEAVY A (HK-C)  
 ZTE CORP A (HK-C)

EUROPE, MIDDLE EAST AND AFRICA

MSCI GREECE INDEX

Additions

None

Deletions

FF GROUP

MSCI UNITED ARAB EMIRATES INDEX

Additions

EMAAR DEVELOPMENT

Deletions

DXB ENTERTAINMENTS

MSCI QATAR INDEX

Additions None	Deletions QATAR GAS TRAN (NAKILAT)
MSCI SWITZERLAND INDEX Additions TEMENOS GROUP	Deletions None
MSCI FRANCE INDEX Additions None	Deletions LAGARDERE
MSCI GERMANY INDEX Additions DELIVERY HERO SARTORIUS VORZUG	Deletions None
MSCI NETHERLANDS INDEX Additions None	Deletions BOSKALIS WESTMINSTE CERT
MSCI ITALY INDEX Additions MONCLER SPA PIRELLI	Deletions UNIPOLSAI ASSICUR. ORD
MSCI NORWAY INDEX Additions AKER BP	Deletions None
MSCI SWEDEN INDEX Additions None	Deletions GETINGE B
MSCI UNITED KINGDOM INDEX Additions NMC HEALTH	Deletions CAPITA COBHAM IMI
MSCI TURKEY INDEX Additions None	Deletions TURK TELEKOMUNIKASYON
MSCI IRELAND INDEX Additions SMURFIT KAPPA GROUP	Deletions None
MSCI SOUTH AFRICA INDEX Additions CLICKS GROUP DISTELL GROUP REINET INVESTMENTS	Deletions BRAIT SA SIBANYE GOLD STEINHOFF NV
MSCI POLAND INDEX Additions None	Deletions TAURON POLSKA ENERGIA
MSCI RUSSIA INDEX Additions X5 RETAIL GROUP GDR (RU)	Deletions None

MSCI EGYPT INDEX  
Additions  
EL SEWEDY ELECTRIC CO

Deletions  
GLOBAL TELECOM HOLDING

AMERICAS

MSCI USA INDEX  
Additions  
ABIOMED  
COPART  
GODADDY A  
KEYSIGHT TECHNOLOGIES  
NEKTAR THERAPEUTICS  
ON SEMICONDUCTOR CORP  
WESTLAKE CHEMICAL CORP  
XPO LOGISTICS

Deletions  
AUTONATION  
BRIXMOR PROPERTY GROUP  
COLONY NORTHSTAR A  
ENVISION HEALTHCARE CORP  
MACQUARIE INFRA CORP  
RANGE RESOURCES CORP  
SPECTRUM BRANDS  
TESARO  
WR GRACE & CO

MSCI CANADA INDEX  
Additions  
WSP GLOBAL

Deletions  
ELEMENT FLEET MANAGEMENT

MSCI MEXICO INDEX  
Additions  
ALSEA

Deletions  
GENTERA  
GRUPO LALA B

MSCI CHILE INDEX  
Additions  
None

Deletions  
AES GENER

MSCI BRAZIL INDEX  
Additions  
IRB BRASIL RESSEGUROS ON  
MAGAZINE LUIZA ON  
PETROBRAS DIST ON

Deletions  
QUALICORP ON  
TRANSMISSORA ALIANC UNIT



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