

Geneva, November 13, 2017

MSCI GLOBAL SMALL CAP INDEXES

The following are changes in constituents for the MSCI Global Small Cap Indexes which will take place as of the close of November 30, 2017.

SUMMARY PER COUNTRY and PER REGION:

| Region | Country | Nb of Securities Added | Nb of Securities Deleted |
|--------------|-------------|------------------------|--------------------------|
| Asia Pacific | | | |
| | PAKISTAN | 1 | 3 |
| | AUSTRALIA | 11 | 5 |
| | JAPAN | 45 | 9 |
| | HONG KONG | 13 | 15 |
| | SINGAPORE | 4 | 3 |
| | NEW ZEALAND | 1 | 1 |
| | MALAYSIA | 4 | 7 |
| | INDONESIA | 7 | 7 |
| | PHILIPPINES | 2 | 2 |
| | TAIWAN | 19 | 19 |
| | KOREA | 12 | 40 |
| | THAILAND | 5 | 6 |
| | INDIA | 30 | 10 |
| | CHINA | 31 | 38 |

| Region | Country | Nb of Securities Added | Nb of Securities Deleted |
|--------------------------------|----------------------|------------------------|--------------------------|
| Europe, Middle East and Africa | | | |
| | GREECE | 1 | 0 |
| | UNITED ARAB EMIRATES | 1 | 0 |
| | QATAR | 0 | 1 |
| | BELGIUM | 3 | 0 |
| | SWITZERLAND | 4 | 3 |
| | SPAIN | 4 | 2 |
| | FRANCE | 5 | 3 |
| | GERMANY | 9 | 6 |
| | NETHERLANDS | 2 | 0 |
| | ITALY | 8 | 3 |
| | NORWAY | 6 | 1 |
| | AUSTRIA | 1 | 0 |
| | SWEDEN | 2 | 4 |
| | UNITED KINGDOM | 8 | 5 |
| | FINLAND | 1 | 0 |
| | TURKEY | 5 | 1 |
| | ISRAEL | 2 | 0 |
| | SOUTH AFRICA | 2 | 4 |
| | POLAND | 2 | 1 |
| | RUSSIA | 3 | 0 |
| | EGYPT | 1 | 1 |

| Region | Country | Nb of Securities Added | Nb of Securities Deleted |
|----------|---------|------------------------|--------------------------|
| Americas | | | |
| | USA | 75 | 63 |
| | CANADA | 17 | 7 |
| | MEXICO | 1 | 0 |
| | CHILE | 1 | 0 |
| | BRAZIL | 2 | 0 |

ASIA PACIFIC

MSCI PAKISTAN INDEX

Additions

Deletions

ENGRO CORPORATION

FEROZESONS LABORATORIES
PAK SUZUKI MOTOR CO
SHELL PAKISTAN

MSCI AUSTRALIA INDEX

Additions

AFTERPAY TOUCH GROUP
AUSDRILL LIMITED
BINGO INDUSTRIES
BLUE SKY ALTERNATIVE INV
BWX
CLEAN TEQ HOLDINGS
COLLINS FOODS
LYNAS CORPORATION
PATTINSON (WASHINGTON)
PRO MEDICUS
RCR TOMLINSON

Deletions

CABCHARGE AUSTRALIA
CATAPULT GROUP INTL
ENERGY WORLD CORP
LIQUEFIED NATURAL GAS
VITA GROUP

MSCI JAPAN INDEX

Additions

AOI ELECTRONIC CO
ARATA CORP
CHUBU SHIRYO CO
CHUGOKU BANK
CMK CORP
DAI-DAN CO
DIGITAL ARTS
FDK CORP
FEED ONE CO
FERROTEC HOLDINGS CORP
FULLCAST HOLDINGS CO
GENKY STORES
GUNOSY
HAMAKYOREX CO
HIROSHIMA BANK
HOCHIKI CORP
HODOGAYA CHEMICAL CO
ICHIKOH INDUSTRIES
JAPAN INVESTMENT ADVISER
JCU CORP
KLAB
LIXIL VIVA
MACROMILL
MARUWA UNYU KIKAN
MIRACA HOLDINGS
NISSEI ASB MACHINE CO
NITTOKU ENGINEERING CO
PASONA GROUP
PEPPER FOOD SERVICE
PIA CORP
POCKET CARD CO
RIKEN KEIKI CO
SINFONIA TECHNOLOGY CO
SOLASTO CORPORATION
ST CORP
SUSHIRO GLOBAL HLDGS
T HASEGAWA CO
TANAKA CHEMICAL CORP
TAYCA CORP
TOKYO BASE CO
TRUST TECH
UT GROUP CO
WORLD HOLDINGS CO
YA-MAN
YUME NO MACHI IINKAI CO

Deletions

DAIFUKU CO
JAPAN COMMUNICATIONS
MITSUBISHI PAPER MILLS
MORPHO
PERSOL HOLDINGS CO
RIGHT ON CO
SUMCO
TOKYO ROPE MFG CO
TOYO CORP

MSCI HONG KONG INDEX

Additions

BOCOM INTL HLDGS
CAMSING INTERNATIONAL
CHINA OCEANWIDE INTL FIN
FIH MOBILE

Deletions

CHINA GOLDJOY GROUP (CN)
CHINA STRATEGIC HLDGS
DINGYI GROUP INVESTMENT
ENERCHINA HOLDINGS

HEALTH & HAPPINESS (HK)
K WAH INTL HOLDINGS (HK)
LEYOU TECH HLDGS (HK)
NAMESON HOLDINGS
O LUXE HOLDINGS
OP FINANCIAL INVESTMENT
REGAL HOTELS INTL
SINGAMAS CONTAINER HLDGS
XIN POINT HLDGS

FUTURE WORLD FINANCIAL
GCL NEW ENERGY HOLDINGS
MADISON HOLDINGS GROUP
MAJOR HOLDINGS
MEI AH ENTERTAINMENT GRP
MODERN DENTAL GROUP
ORIENT OVERSEAS INTL
REALORD GROUP HOLDINGS
SHENWAN HONGYUAN HK
SUMMIT ASCENT HOLDINGS
TRULY INTL HOLDINGS (HK)

MSCI SINGAPORE INDEX

Additions

BEST WORLD INTERNATIONAL
KEPPEL INFRASTRUCTURE TR
NETLINK NBN TRUST
VIVA INDUSTRIAL TRUST

Deletions

EZION HOLDINGS
HYFLUX
MIDAS HOLDINGS

MSCI NEW ZEALAND INDEX

Additions

CONTACT ENERGY

Deletions

FISHER & PAYKEL HEALTH

MSCI MALAYSIA INDEX

Additions

ECO WORLD INTERNATIONAL
GEORGE KENT
HENGYUAN REFINING CO
PETRON MALAYSIA REF&MKT

Deletions

CB INDUSTRIAL PRODUCT
JAYA TIASA HOLDINGS
JCY INTERNATIONAL
MEDIA PRIMA
PRESTARIANG
TROPICANA CORPORATION
TUNE PROTECT GROUP

MSCI INDONESIA INDEX

Additions

INDIKA ENERGY TBK PT
INTI AGRI RESOURCES TBK
LIPPO KARAWACI TBK
MEDIA NUSANTARA CITRA
SENTUL CITY
SUMMARECON AGUNG
TOTALINDO EKA PERSADA

Deletions

BANK TABUNGAN NEGARA
GARUDA INDONESIA
HOLCIM INDONESIA
MATAHARI PUTRA PRIMA
SEMEN BATURAJA PT
SURYA SEMESTA INTERNUSA
TIGA PILAR SEJAHTERA

MSCI PHILIPPINES INDEX

Additions

EAST WEST BANKING CORP
MEGAWIDE CONSTRUCTION

Deletions

RIZAL COMMERCIAL BANKING
XURPAS

MSCI TAIWAN INDEX

Additions

CHILISIN ELECTRS CORP
CO TECH DEVELOPMENT
FOXSEMICON INTGR TECH
KS TERMINALS
MERIDA INDUSTRY CO
NUVOTON TECHNOLOGY
O-BANK
PAIHO SHIH HOLDINGS
QST INTERNATIONAL CORP
QUANG VIET ENTERPRISE
ROO HSING
SDI CORPORATION
SUNONWEALTH ELEC MACHINE
SUPREME ELECTRONICS CO
TAIWAN FERTILIZER CO
THINKING ELECTRONIC INDL
TRANSCEND INFORMATION
WAFER WORKS CORP
YULON MOTOR CO

Deletions

AIRTAC INTERNATIONAL
AMBASSADOR HOTEL (THE)
BIOTEQUE CORPORATION
D-LINK CORP
FORMOSAN RUBBER GROUP
GIGASTORAGE CORP
HUNG POO REAL ESTATE DEV
KUOYANG CONSTRUCTION
LONG BON DEVELOPMENT CO
MEDIGEN BIOTECHNOLOGY
NIEN HSING TEXTILE CORP
ORIENT SEMICONDUCTOR ELE
SAMPO CORP
SUNSPRING METAL
TAIWAN FIRE & MARINE INS
TOPKEY CORP
WIN SEMICONDUCTORS
WINBOND ELECTRONICS CORP
YAGEO CORP

MSCI KOREA INDEX

Additions

AEKYUNG PETROCHEMICAL
BH
DENTIUM
ECOPRO CO
F&F
HYUNDAI MERCHANT MARINE
INNOX ADVANCED MATERIALS
JEIL HOLDINGS
LIG NEX1
PSK
TELCON
TEXCELL NETCOM

Deletions

ALUKO CO
ASIA CEMENT CO (NEW)
BINEX CO
BYUCKSAN CORPORATION
CROWN HAITAI HOLDINGS
DAEHAN FLOUR MILLS CO
DAWONSYS
EUGENE INVESTMENT & SEC
FINETEX ENE
G SMARTT GLOBAL
GOLFZON CO (NEW)
HALIM HOLDINGS CO
HAN KUK CARBON CO
HANSAE YES24 HLDGS CO
HANSOL HOLDINGS CO
HARIM & CO
HUMAX CO (NEW)
HYUNDAI CORPORATION
ILSHIN SPINNING
INTERPARK HOLDINGS CORP
JEIL PHARMA HOLDINGS
JW SHINYAK CORPORATION
KOLAO HOLDINGS
LEADERS COSMETICS CO
LION CHEMTECH CO LTD
LUTRONIC
MACROGEN
MAEIL HOLDINGS
NICE INFO & TELECOM
PYEONG HWA AUTOMOTIVE
S&T DYNAMICS CO
SAM YUNG TRADING CO
SAMKWANG GLASS
SEBANG CO
SILLAJEN
SKBIOLAND CO
SPIGEN KOREA
SUNG KWANG BEND CO
WOONGJIN THINKBIG
YONWOO

MSCI THAILAND INDEX

Additions

BEC WORLD
GLOBAL GREEN CHEMICALS
ORIGIN PROPERTY
VINYTHAI
WHA UTILITY & POWER

Deletions

AIRA CAPITAL
GLOBAL POWER SYNERGY
NAMYONG TERMINAL
SCAN INTER
STP & I PUBLIC CO
THAI REINSURANCE

MSCI INDIA INDEX

Additions

APL APOLLO TUBES
APOLLO HOSPITALS
BOMBAY DYEING & MFG CO
CAPLIN POINT LABS
CENTRAL DEPOSITORY
CHAMBAL FERT & CHEM
COCHIN SHIPYARD
DCM SHRIRAM
DEEPAK FERT & PETROCHEM
ERIS LIFESCIENCES
FORTIS HEALTHCARE
GUJARAT ALKALIES & CHEM
GULF OIL LUBRICANT INDIA
HIMADRI SPECIALITY CHEM
IDFC
JINDAL SAW
JINDAL STAINLESS

Deletions

ADANI TRANSMISSION
FUTURE RETAIL (NEW)
INDO COUNT INDUSTRIES
J.B. CHEMICALS & PHARMA
KANSAI NEROLAC PAINTS
KUSHAL
L AND T FINANCE HOLDINGS
TVS MOTOR CO
VAKRANGEE
VIDEOCON INDUSTRIES LTD

MINDA INDUSTRIES
NESCO
QUESS CORP
RADICO KHAITAN
RAIN INDUSTRIES
SHANKARA BLDG PRODUCTS
SUPRAJIT ENGINEERING
TECHNO ELECTRIC & ENGR
TEJAS NETWORKS
TIME TECHNOPLAST
UFLEX
V.I.P. INDUSTRIES
WELSPUN CORP

MSCI CHINA INDEX

Additions

BEIJING JINGNENG CLEAN H
BOE VARITRONIX (CN)
CAR
CHINA EVERBRIGHT GRNTECH
CHINA GOLDJOY GROUP(CN)
CHINA INTERNET NATNWISE
CHINA INV FUND INTL (CN)
CHINA NEW HIGHER EDU GRP
CHINA POWER INTL
CHINA RAPID FIN A ADR
CHINA SANJIANG FINE CHEM
GCL NEW ENER HLDGS (CN)
GROUND INTL DEV (CN)
JIANGLING MOTORS CORP B
JIAYUAN INTERNATIONAL
JINCHUAN GROUP INTL (CN)
JUTAL OFFSHORE OIL SVCS
MODERN LAND CHINA
NAM TAI PROPERTY
NANFANG COMM HLDGS
REALORD GROUP HLDGS (CN)
REDCO PROPERTIES GROUP
SKYFAME REALTY HOLDINGS
STRONG PETROCHEMICA (CN)
TRULY INTL HOLDINGS (CN)
XIFAN HAITIAN ANTENNA H
YICHANG HEC CHANGJIANG H
YOUYUAN INTL HOLDINGS
YUAN HENG GAS (CN)
ZHI SHENG GROUP HLDGS
ZHUGUANG HLDGS GROUP CO

Deletions

AGILE GROUP HOLDINGS
BEIJING ENTERPRISES ENV
BII RAILWAY TRANSN TECH
BOER POWER HOLDINGS
BYD ELECTRONIC INTL
CHANGCHAI CO B
CHINA DAYE NONFERRO (CN)
CHINA LOTSYNERGY HL (CN)
CHINA OCEAN INDUSTRY GRP
CHINA WOOD OPTIMIZATION
CHINA YURUN FOOD GROUP
DONGFENG SCI TECH GRP A
FAR EAST GLOBAL GRP (CN)
GOLDPAC GROUP
HEALTH & HAPPINESS (H&H)
HEFEI MEILING CO B
HENGDELI HOLDINGS
K WAH INTL HOLDINGS (CN)
KINGBOARD CHEM HLDG (CN)
LEE & MAN PAPER MFG (CN)
LEYOU TECHNOLOGIES HLDGS
LISI GROUP HLDGS (CN)
LOGAN PROPERTY HOLDINGS
MIN XIN HOLDINGS
NEXTTEER AUTOMOTIVE GRP
OURGAME INTL HLDGS
PACIFIC ONLINE
QINHUANGDAO PORT CO H
SHANGHAI KAIKAI IND B
SHANGHAI SHENQI PHARMA B
SUNPOWER GROUP
TECHNOVATOR INTL
TIAN SHAN DEVELOPMENT
TRIGIANT GROUP
WISDOM SPORTS GROUP
YIP'S CHEMICAL HOLDINGS
YUANSHENGTAI DAIRY FARM
YUXING INFOTECH INV HLDG

EUROPE, MIDDLE EAST AND AFRICA

MSCI GREECE INDEX

Additions

SARANTIS

Deletions

None

MSCI UNITED ARAB EMIRATES INDEX

Additions

DRAKE & SCULL INTL

Deletions

None

MSCI QATAR INDEX

Additions

None

Deletions

SALAM INTERNATIONAL INV

MSCI BELGIUM INDEX

Additions
BALTA GROUP
CELYAD
RECTICEL

Deletions
None

MSCI SWITZERLAND INDEX

Additions
GALENICA SANTE
LANDIS & GYR GROUP
LEM HOLDING SA
ZUR ROSE GROUP

Deletions
CLARIANT
NEWRON PHARMACEUTICALS
SANTHERA PHARMACEUTICALS

MSCI SPAIN INDEX

Additions
DIA
GESTAMP AUTOMOCION
NEINOR HOMES
UNICAJA BANCO

Deletions
ABENGOA B
GRUPO PRISA

MSCI FRANCE INDEX

Additions
ALD
AUBAY
GROUPE GUILLIN
SOLUTIONS 30 SE
X FAB SILICON FOUNDRIES

Deletions
FAURECIA
TELEPERFORMANCE
UBISOFT ENTERTAINMENT

MSCI GERMANY INDEX

Additions
AUMANN
BASLER
BAUER
JOST WERKE
KPS
MBB INDUSTRIES
SCOUT24
VAPIANO
WASHTEC

Deletions
BIOTEST STAMM
DRILLISCH
MTU AERO ENGINES
UNIPER
WIRECARD
ZEAL NETWORK

MSCI NETHERLANDS INDEX

Additions
GEMALTO (NL)
VOLKERWESSELS

Deletions
None

MSCI ITALY INDEX

Additions
AEROPORTO GUGLIELMO
BANCA FARMAFACTORING
BIO ON
DOBANK
MONDADORI
PRIMA INDUSTRIE
SAIPEM
VITTORIA ASSICURAZIONI

Deletions
BANCA CARIGE
DAVIDE CAMPARI-MILANO
ESPRINET

MSCI NORWAY INDEX

Additions
AXACTOR
BORR DRILLING
EVRY
ODFJELL DRILLING
SONGA OFFSHORE
SPAREBANK 1 OSTLANDET

Deletions
THIN FILM ELECTRONICS A

MSCI AUSTRIA INDEX

Additions
POLYTEC HOLDING

Deletions
None

MSCI SWEDEN INDEX

Additions
BIOTAGE
MUNTERS GROUP B

Deletions
DUNI
KAMBI GROUP
MAGNOLIA BOSTAD
TETHYS OIL

MSCI UNITED KINGDOM INDEX

Additions
ALFA FINL SOFTW HLDGS
CENTRAL ASIA METALS
DIXONS CARPHONE
HIKMA PHARMACEUTICALS
INMARSAT
INTU PROPERTIES
PROVIDENT FINANCIAL
TATE & LYLE

Deletions
CARILLION
CHESNARA
FOXTONS GROUP
INTERSERVE
PANTHEON RESOURCES

MSCI FINLAND INDEX

Additions
TIKKURILA

Deletions
None

MSCI TURKEY INDEX

Additions
IPEK DOGAL KAYNAKLARI
KARDEMIR KARABUK DEMIR A
KOZA ANADOLU METAL MADEN
MAVI GIYIM SANAYI B
SASA POLYESTER SANAYI

Deletions
NET HOLDING

MSCI ISRAEL INDEX

Additions
BRACK CAPITAL PROPERTIES
NOVA MEASURING INSTR

Deletions
None

MSCI SOUTH AFRICA INDEX

Additions
IMPALA PLATINUM HOLDINGS
MASSMART HOLDINGS

Deletions
CLOVER INDUSTRIES
CONSOLIDATED INFRA
LEWIS GROUP
TRANSACTION CAPITAL

MSCI POLAND INDEX

Additions
EUROCASH
STALPRODUKT

Deletions
CD PROJEKT

MSCI RUSSIA INDEX

Additions
AFK SISTEMA GDR
OGK-2 (RUB)
ROS AGRO (RUB)

Deletions
None

MSCI EGYPT INDEX

Additions
EL SEWEDY ELECTRIC CO

Deletions
ORASCOM TEL. MEDIA

AMERICAS

MSCI USA INDEX

Additions
ABEONA THERAPEUTICS
AKCEA THERAPEUTICS
AKEBIA THERAPEUTICS

Deletions
ADVAXIS
ALNYLAM PHARMACEUTICALS
ARDELYX

ANTERO RES MIDSTREAM
ASSEMBLY BIOSCIENCES
AUDENTES THERAPEUTICS
AXOGEN
BBX CAPITAL A
BED BATH & BEYOND
BIOHAVEN PHARMA HLDG
BONANZA CREEK ENERGY
C&J ENERGY SERVICES
CAI INTERNATIONAL
CALITHERA BIOSCIENCES
CAROLINA FINANCIAL CORP
CISION
COMMUNITY HEALTHCARE
CONTROL4 CORP
CORE LABORATORIES
CUTERA
DASEKE
DEXCOM
DICKS SPORTING GOODS
ELECTRO SCIENTIFIC IND
EMERALD EXPOSITIONS
EVERBRIDGE
EVERI HOLDINGS
FIRST MID ILLINOIS
FIVE POINT HOLDINGS A
FLOOR & DECOR HOLDINGS A
FOOT LOCKER
G1 THERAPEUTICS
GARDNER DENVER HOLDINGS
GOLDEN ENTERTAINMENT
GRANITE POINT MTG TRUST
ICHOH HOLDINGS
IGNYTA
KKR REAL EST FIN TRUST
LIMELIGHT NETWORKS
MADRIGAL PHARMACEUTICALS
MALLINCKRODT
MEDNAX
MURPHY OIL CORP
NATIONAL COMMERCE
NAVIENT CORP
NCS MULTISTAGE HOLDINGS
NICOLET BANKSHARES
NUANCE COMMUNICATIONS
NV5 HOLDINGS
PATTERSON COS
PEABODY ENERGY
PLAYA HOTELS & RESORTS
PREFERRED APT CMNTY
PRESIDIO INC
PROPETRO HOLDING CORP
RADNET
RIGEL PHARMACEUTICALS
SIGNET JEWELERS (US)
SIMPLY GOOD FOODS
SMART GLOBAL HLDGS
SPARTAN MOTORS
STONE ENERGY CORP
TACTILE SYSTEMS TECH
TPG RE FINANCE TRUST
TRIUMPH BANCORP
ULTRA PETROLEUM
VENATOR MATERIALS
VERITEX HOLDINGS
VOYAGER THERAPEUTICS
WARRIOR MET COAL
WEATHERFORD INTL
WHITESTONE REIT
WIDOPENWEST
YEXT
ZOGENIX

BABCOCK & WILCOX ENT
BIG 5 SPORTING GOODS
BRIDGEPOINT EDUCATION
BRIGHTCOVE
BRISTOW GROUP
CALIX
CARBO CERAMICS
CEMPRA
CHEMOURS CO
CHIMERIX
COGNEX CORP
CONFORMIS
CSS INDUSTRIES
DEL FRISCO'S RESTAURANT
DRIVE SHACK
EASTMAN KODAK
ENERGY XXI GULF COAST
FEDERATED NATIONAL HLDG
FLOTEK INDUSTRIES
FORTERRA (US)
FRANSCAS HOLDINGS CORP
FREDS
GENESIS HEALTHCARE A
GLOBAL EAGLE ENTMT
HARMONIC
IAC/INTERACTIVECORP A
IMMERSION CORP
IPG PHOTONICS
KEY ENERGY SERVICES
KIRKLANDS
LIBBEY
LIBERTY FORMULA ONE A
LIBERTY FORMULA ONE C
LIVE NATION ENTMT
MERRIMACK PHARMACEUTICAL
NATURAL GROCERS BY VIT
NATURAL HEALTH TRENDS
NEOPHOTONICS
OLD DOMINION FREIGHT
ORGANOVO HOLDINGS
OTONOMY
OWENS CORNING
PARKER DRILLING CO
RAIT FINANCIAL TRUST
RUBICON PROJECT
SAFEGUARD SCIENTIFICS
SEACOR MARINE HOLDINGS
SEQUENTIAL BRANDS GRP
SPIRIT AEROSYSTEMS A
SQUARE
TAKE-TWO INTERACTIVE SOF
TESCO CORP
TRANSUNION
TRAVELCENTERS OF AMERICA
VERSARTIS
VITAMIN SHOPPE
WEYCO GROUP
WMIH
XBIOTECH
ZOE'S KITCHEN

MSCI CANADA INDEX

Additions

APHRIA
ARIZONA MINING
AURINIA PHARMACEUTICALS
AURORA CANNABIS
BALLARD POWER SYSTEMS
CANADA GOOSE HLDGS SV
JAMIESON WELLNESS
KINDER MORGAN CANADA
LITHIUM AMERICAS CORP
MEDRELEAF
NEMASKA LITHIUM
NORTH DYNASTY MINERALS
PEYTO EXPLORATION & DEV
SAVARIA CORP
TASEKO MINES
TREVALI MINING
YAMANA GOLD

Deletions

AIR CANADA VV
ASANKO GOLD
CALLIDUS CAPITAL CORP
CRH MEDICAL
DENISON MINES (NEW)
IMPERIAL METALS
LUNDIN MINING CORP

MSCI MEXICO INDEX

Additions
BANCO DEL BAJIO O

Deletions
None

MSCI CHILE INDEX

Additions
BESALCO

Deletions
None

MSCI BRAZIL INDEX

Additions
COPEL PN B
DURATEX ON (NEW)

Deletions
None

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