

Geneva, November 06, 2024

MSCI GLOBAL MICRO CAP INDEXES

The following are changes in constituents for the MSCI Global Micro Cap Indexes which will take place as of the close of November 25, 2024.

SUMMARY PER COUNTRY:

Country	Nb of Securities Added	Nb of Securities Deleted
AUSTRALIA	8	12
SWITZERLAND	3	3
FRANCE	3	0
GERMANY	8	3
NETHERLANDS	3	0
ITALY	6	0
JAPAN	43	6
HONG KONG	9	7
NORWAY	5	4
USA	53	31
CANADA	10	7
SWEDEN	8	5
UNITED KINGDOM	12	7
FINLAND	2	0
NEW ZEALAND	1	1
ISRAEL	3	3
SINGAPORE	6	2

MSCI AUSTRALIA INDEX

Additions

ANDEAN SILVER
BHAGWAN MARINE
CANYON RESOURCES
EZZ LIFE SCIENCE
LIBERTY FINANCIAL GROUP
LTR PHARMA
RICEGROWERS B
VYSARN

Deletions

BLUE ENERGY
ECOFIBRE
LUCAPA DIAMOND CO
OPTHEA
ORA BANDA MINING
PENTANET
PRESTAL HOLDINGS
PRO-PAC PACKAGING
PROVARIS ENERGY
SECOS GROUP
SUPPLY NETWORK
VECTION TECHNOLOGIES

MSCI SWITZERLAND INDEX

Additions

APG SGA
MEIER TOBLER GROUP
ORIOR

Deletions

AIREISIS REG
KUIROS BIOSCIENCES
R&S GROUP HOLDING

MSCI FRANCE INDEX

Additions

NRJ GROUP
STIF FRANCE
VOYAGEURS DU MONDE

Deletions

None

MSCI GERMANY INDEX

Additions

BORUSSIA DORTMUND
DATAGROUP
FIRST SENSOR
INDUS HOLDING
KNAUS TABBERT
SINO(DE)
STEICO
VARTA

Deletions

MOBOTIX AG
PARAGON
SURTECO

MSCI NETHERLANDS INDEX

Additions

ALFEN
LONDON TUNNELS
MOTORK

Deletions

None

MSCI ITALY INDEX

Additions

ADVENTURE IT
DIGITAL VALUE
ICOP
ILLIMITY BANK
RECUPERO ETICO
SYS DAT

Deletions

None

MSCI JAPAN INDEX

Additions

AIDA ENGINEERING
CAWACHI
COMTURE CORP
EUGLENA
FIT EASY
FUJIO FOOD GROUP
GEO HOLDINGS CORP
GMO FINANCIAL GATE
HEARTSEED
HIRATA CORP
HOKUTO CORP
INSTUTE Q-SHU PIONR SPC
IRISO ELECTRONICS CO
ISPACE
KISOJI CO
KOA CORP
LITALICO
MAMEZO DIGITAL HOLDINGS
MANDOM CORP
MIE KOTSU GRP HLDGS (JT)
MIYAKOSHI HOLDINGS
NIPPON CARBON CO
NIPPON SIGNAL CO
OKINAWA ELECTRIC POWER
OKINAWA FINANCIAL GROUP
OPEX CO
OSAKA ORGANIC CHEM IND
RETAIL PARTNERS CO
RYOBI
SIA REIT INC
SILIX CORP
SPARX GROUP CO
SRE HOLDINGS
SUMISEKI HOLDINGS
SUMITOMO MITSUI CONST
SUNWELS
TAUNS LABORATORIES
TKP
TOYO GOSEI CO
TV TOKYO HOLDINGS CORP
VT HOLDINGS CO
WEALTHNAVI
YOKOREI CO

Deletions

ARTRA GROUP CORP
AXEL MARK
CLUSTER TECHNOLOGY
KYOTO KIMONO YUZEN HLDGS
LOGLY
VOLTAGE

MSCI HONG KONG INDEX

Additions

BEST PACIFIC INTL (HK)
CARSGEN THERAPEU (HK)
CITYCHAMP WATCH (HK)
HAO TIAN INTL CONST INV
KIU HUNG INTERNATIONAL
KOWLOON DEVELOPMENT CO
REITAR LOGTECH HLDGS A

Deletions

CANBRIDGE PHARMACEUTICAL
CINDA INTERNATIONAL HLDG
CT VISION SL(INTL) HLDGS
KUANGCHI SCIENCE (HK)
SINOMAB BIOSCIENCE (HK)
VPOWER GROUP INTL HLDGS
VS INTERNATIONAL GROUP

TRANSPORT INTERNATIONAL
TRULY INTL HLDGS(HK)

MSCI NORWAY INDEX

Additions

AKER BIOMARINE
AKER CARBON CAPTURE
BW ENERGY
NYKODE THERAPEUTICS
SHELF DRILLING (NO)

Deletions

HEXAGON COMPOSITES
IDEX BIOMETRICS
KALDVIK
ULTIMOVACS

MSCI USA INDEX

Additions

3D SYSTEMS CORP
ACTUATE THERAPEUTICS INC
ALLIENT
ALUMIS
AMC NETWORKS A
AMERICA'S CAR-MART
ARTIVA BIOTHERAPEUTICS
B RILEY FINANCIAL
BERRY CORP
CALIFORNIA BANCORP (NEW)
COMPLETE SOLARIA
COMSTOCK HOLDING A
CRYOPORT
DENNY'S CORP
DSW
EDITAS MEDICINE
ELUTIA A
ENHABIT
EUROPEAN WAX CENTER A
EVENTBRITE
FALCON'S BEYOND GLOBAL
FATE THERAPEUTICS
HOLLEY
HUDSON TECHNOLOGIES
ITEOS THERAPEUTICS
LASER PHOTONICS CORP
LIGHTWAVE LOGIC
LUMINAR TECHNOLOGIES A
LYELL IMMUNOPHARMA
MANITOWOC CO (NEW)
MAXCYTE (US)
METHODE ELECTRONICS
MINERALYS THERAPEUTICS
NET POWER
NIKOLA
NU SKIN ENTERPRISES A
PERPETUA RESOURCES (US)
PRIME MEDICINE
RCI HOSPITALITY HOLDINGS
SERVE ROBOTICS
SMARTRENT A
STONERIDGE
SUMMIT MIDSTREAM CORP
SUN COUNTRY AIRLINES
TAMBORAN RESOURCES (US)
TITAN MACHINERY
TORRID HOLDINGS
TREACE MEDICAL CONCEPTS
TRISALUS LIFE SCIENCES
TWFG A
UR-ENERGY (US)
VISHAY PRECISION GROUP
XPONENTIAL FITNESS A

Deletions

ABACUS LIFE INC
ADAPTIVE BIOTECHNOLOGIES
ADVENT TECH HLDGS A
ALPINE 4 HLDGS A
ANNEXON
APPLIED THERAPEUTICS
ARRIVENT BIOPHARMA
AVEANNA HEALTHCARE HLDGS
BIOVENTUS
BIOVIE A
CAPRICOR THERAPEUTICS
COMMSCOPE HOLDING CO
COMPOSECURE A
EOS ENERGY ENTERPRISES A
EVGO A
FORTE BIOSCIENCES
GALECTO
IGM BIOSCIENCES
KORRO BIO
LATHAM GRP
LENZ THERAPEUTICS
LUXURBAN HOTELS INC
NORTHEAST BANK
ONCTERNAL THERAPEUTICS
ORRSTOWN FINL SERVICES
S&W SEED CO
SECUREWORKS A
SEZZLE (US)
TOURMALINE BIO
VIRACTA THERAPEUTICS
WILLIS LEASE FINANCE

MSCI CANADA INDEX

Additions

ANAERGIA
CALIAN GROUP
COVEO SOLUTIONS SV

Deletions

ALLIED GOLD (CA)
APTOSE BIOSCIENCES
ELSE NUTRITION HOLDINGS

GIVEX CORP
ISOENERGY
KNIGHT THERAPEUTICS
OBSIDIAN ENERGY
PATRIOT BATTERY (CA)
SPARTAN DELTA
SURGE ENERGY

GREENLANE RENEWABLES
PERPETUA RESOURCES
PROPEL HOLDINGS
UR-ENERGY

MSCI SWEDEN INDEX

Additions

CINCLUS PHARMA HLDG PUBL
COOR SERVICE MGMT
NEONODE (SE)
OATLY GROUP AB ADR
PRISMA PROPERTIES
RESURS HOLDING
SPILTAN INVESTMENT
STILLFRONT GROUP

Deletions

CRUNCHFISH
EPISURF MEDICAL
HOIST FINANCE
IRISITY
THUNDERFUL GROUP AB

MSCI UNITED KINGDOM INDEX

Additions

BLOOMSBURY PUBLISHING
CENTRAL ASIA METALS
EVOKE
GOODWIN
ITM POWER
LBG MEDIA
LIONTRUST ASSET MGMT
MORTGAGE ADVICE BUREAU
PPHE HOTEL GROUP
SIG
SOFTWARE CIRCLE
STELRAD GROUP

Deletions

ALIEN METALS
KANABO GROUP
OXFORD BIODYNAMICS
RBG HOLDINGS
SUPPLY@ME CAPITAL
SURFACE TRANSFORMS
WAG PAYMENT SOLUTIONS

MSCI FINLAND INDEX

Additions

OLVI A
PONSSE

Deletions

None

MSCI NEW ZEALAND INDEX

Additions

GENESIS ENERGY

Deletions

ACCORDANT GROUP

MSCI ISRAEL INDEX

Additions

GAUZY
MAYTRONICS
PERION NETWORK

Deletions

EL AL ISRAEL AIRLINES
MASSIVIT 3D PRINTING
PURPLE BIOTECH

MSCI SINGAPORE INDEX

Additions

AEM HOLDINGS
BITFUFU A
BUKIT SEMBawang ESTATES
COOL LINK HOLDING
OUE
WING TAI HOLDINGS

Deletions

DISA
JAPFA

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