

Geneva, November 06, 2014

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 25, 2014.

SUMMARY PER COUNTRY and PER REGION:

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Asia Pacific			
	AUSTRALIA	12	14
	JAPAN	32	9
	HONG KONG	7	5
	SINGAPORE	4	4
	NEW ZEALAND	2	3
	MALAYSIA	5	7
	INDONESIA	3	4
	PHILIPPINES	1	0
	TAIWAN	6	45
	KOREA	24	36
	THAILAND	7	8
	INDIA	44	8
	CHINA	48	20

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Europe, Middle East and Africa			
	GREECE	2	0
	UNITED ARAB EMIRATES <sup>3</sup>		0
	QATAR	0	2
	BELGIUM	1	1
	SWITZERLAND	3	2
	DENMARK	2	1
	SPAIN	7	1
	FRANCE	9	5
	GERMANY	4	6
	NETHERLANDS	3	1
	ITALY	5	3
	NORWAY	2	6
	AUSTRIA	2	0
	SWEDEN	5	5
	UNITED KINGDOM	22	19
	FINLAND	1	0
	TURKEY	1	6
	PORTUGAL	0	1
	IRELAND	1	0
	ISRAEL	4	1
	SOUTH AFRICA	6	4
	POLAND	2	1
	RUSSIA	2	0
	EGYPT	1	0

Region	Country	Nb of Securities Added	Nb of Securities Deleted
Americas			
	USA	105	70
	CANADA	18	5
	MEXICO	1	0
	CHILE	0	3
	BRAZIL	4	7
	COLOMBIA	0	1

ASIA PACIFIC

MSCI AUSTRALIA INDEX

Additions

ASALEO CARE  
BEGA CHEESE  
GENWORTH MORG INSURANCE  
ISENTIA GROUP  
JAPARA HEALTHCARE  
LIQUEFIED NATURAL GAS  
MANTRA GROUP  
SG FLEET GROUP  
SPOTLESS GROUP HOLDINGS  
TECHNOLOGY ONE  
TFS CORPORATION  
VOCUS COMMUNICATIONS

Deletions

ACRUX  
AQUARIUS PLATINUM  
AUDRILL LIMITED  
BEADELL RESOURCES  
BURU ENERGY  
MEDUSA MINING  
NRW  
RESOLUTE MINING  
SILEX SYSTEMS  
SMS MANAGEMENT & TECH  
SUNDANCE RESOURCES  
THE REJECT SHOP  
TIGER RESOURCES  
WESTERN DESERT RESOURCES

MSCI JAPAN INDEX

Additions

AOI ELECTRONIC CO  
ASUKANET COMPANY  
BELC CO  
BROCCOLI CO  
CREATE RESTAURANTS HLDGS  
DAIDO STEEL CO  
DENA CO  
DIP CORP  
ELEMATEC CORP  
FUKUDA CORP  
FUKUSHIMA IND CORP  
GECOSS CORP  
GIKEN  
GREE  
HAPPINET CORP  
HARMONIC DRIVE SYSTEMS  
HIDAY HIDAKA CORP  
HITACHI MAXELL  
HOSHINO RESORTS REIT  
INVESCO OFFICE J REIT  
INVINCIBLE INVEST CORP  
JOYFUL HONDA  
KLAB  
LAOX CO  
NANKAI ELECTRIC RAILWAY  
NIPPON REIT INVESTMENT  
NISHI-NIPPON RAILROAD CO  
PSC JAPAN  
SODICK CO  
TOSHO CO  
TSURUMI MANUFACTURING  
WIRELESSGATE

Deletions

COLOPL  
DAIDOH  
DAIICHI CHUO K.K  
ENDO LIGHTING CORP  
LIVENSENSE  
MINEBEA CO  
MIXI  
SKYMARK AIRLINES  
TAMA HOME

MSCI HONG KONG INDEX

Additions

CHINA FINANCIAL INTL INV  
GCL NEW ENERGY HOLDINGS  
LIU CHONG HING INVEST  
MEI AH ENTERTAINMENT GRP  
SUN HUNG KAI & CO  
TOM GROUP  
YUNBO DIGITAL SYNERGY

Deletions

CST MINING GROUP  
NEO-NEON HOLDINGS  
STELUX HOLDINGS INTL  
XINYI SOLAR HOLDINGS  
YGM TRADING

MSCI SINGAPORE INDEX

Additions

ACCORDIA GOLF TRUST  
FRASERS HOSPITALITY TRST  
JAPFA  
PACC OFFSHORE SRVCS HLDG

Deletions

KEPPEL INFRASTRUCTURE TR  
STAMFORD LAND CORP  
SUNTEC REAL ESTATE INV  
SWIBER HOLDINGS

MSCI NEW ZEALAND INDEX

Additions  
GENESIS ENERGY  
XERO

Deletions  
MERIDIAN ENERGY INST REC  
MIGHTY RIVER POWER  
NEW ZEALAND OIL & GAS

MSCI MALAYSIA INDEX  
Additions  
7 ELEVEN MALAYSIA HLDGS  
BOUSTEAD PLANTATIONS  
ICON OFFSHORE  
IJM PLANTATIONS  
KSL HLDGS

Deletions  
AL AQAR HEALTHCARE REIT  
BENALEC HOLDINGS  
DUTCH LADY MILK INDS  
PETRON MALAYSIA REF&MKT  
SCOMI GROUP  
TH HEAVY ENGINEERING  
ZHULIAN CORP

MSCI INDONESIA INDEX  
Additions  
ELNUSA PT  
SITARA PROPERTINDO  
WIJAYA KARYA BETON

Deletions  
EXPRESS TRANSINDO UTAMA  
MINNA PADI INVESTAMA TBK  
SRI REJEKI ISMAN TBK PT  
TRADA MARITIME

MSCI PHILIPPINES INDEX  
Additions  
SECURITY BANK CORP

Deletions  
None

MSCI TAIWAN INDEX  
Additions  
CHIPMOS TECHNOLOGIES  
ENNOCONN CORP  
INTL GAMES SYSTEM C  
SWANCOR IND CO  
VOLTRONIC POWER TECHNO  
XPEC ENTERTAINMENT

Deletions  
ACME ELECTRONICS CORP  
ADVANCETEK ENTERPRISE CO  
APEX BIOTECHNOLOGY CORP  
ARCADYAN TECHNOLOGY CORP  
ARIMA COMMUNICATION CORP  
AV TECH CORP  
BROWAVE CORP  
CHANG WAH ELECTROMTRLS  
CHINA CHEM & PHARM CO  
CHINA GENERAL PLASTICS  
CHINA STEEL STRUCTURE CO  
CHINESE GAMER INT'L  
DA-CIN CONSTRUCTION CO  
DARFON ELECTRONICS  
E-LIFE MALL CORPORATION  
EXCELSIOR MEDICAL CO  
FORMOSAN UNION CHEMICAL  
FSP TECHNOLOGY  
G TECH OPTOELECTRONICS C  
GENESIS PHOTONICS  
GLYCONEX  
GREAT TAIPEI GAS  
INFORTREND TECHNOLOGY  
KINGCAN HOLDINGS  
KWONG FONG INDUSTRIES  
LINGSEN PRECISION IND  
NEWMAX TECHNOLOGY CO  
ORIENT EUROPHARMA CO  
ORISE TECHNOLOGY CO  
PHYTOHEALTH CORP  
SILICON INTEGRATED SYS  
SILITECH TECHNOLOGY CORP  
SINON CORP  
TAH HSIN INDUSTRIAL CO  
TAIWAN PROSPERITY CHEMIC  
TAIWAN SAKURA CORP  
TRANSASIA AIRWAYS  
TSANN KUEN ENTERPRISE CO  
UBRIGHT OPTRONICS CORP  
USUN TECHNOLOGY  
WEIKENG INDUSTRIAL CO  
WELL SHIN TECHNOLOGY CO  
WINTEK

YOUNG OPTICS  
ZIG SHENG INDUSTRIAL CO

MSCI KOREA INDEX

Additions

AMICOGEN  
BGF RETAIL  
BYUCKSAN CORPORATION  
CELL BIOTECH  
CHO KWANG LEATHER  
COSMAX BTI  
DAEWOONG CORP  
GENEXINE CO LTD  
HANSAE YES24 HLDGS CO  
HYUNDAI LIVART CO  
INBODY CO  
KYUNG DONG NAVIEN CO  
KYUNG DONG PHARM CO  
LEADCORP  
LION CHEMTECH CO LTD  
LOTTE HIMART  
SAM JIN PHARMACEUTICAL  
SAMICK MUSICAL INSTRMNT  
SAMMOK S FORM  
SAMSUNG TECHWIN CO  
SANSUNG LIFE & SCIENCE  
SEWOONMEDICAL  
VIEWWORKS  
WHANIN PHARM CO

Deletions

3S KOREA  
ADV PROCESS SYS CORP  
BUMWOO ENG CO  
CAPRO CORPORATION  
DANAL CO  
DAUM COMMUNICATIONS CORP  
DIOSTECH CO  
FOOSUNG CO  
GLOBAL DISPLAY  
GS GLOBAL CORP  
ILJIN DISPLAY CO  
INFINITT HEALTHCARE  
INNOX  
INTELLIGENT DIGITAL(NEW)  
INTERFLEX CO  
INTOPS CO  
ISU CHEMICAL CO  
ISUPETASYS CO  
JAHWA ELECTRONICS CO  
JCONTENTREE CORP  
JENAX  
JUSUNG ENGINEERING CO  
KEPCO PLANT SVCS & ENGR  
KMW CO  
KOLON GLOBAL CORP  
KOREA CIRCUIT  
LOTTE NON-LIFE INS CO  
NEPES CORP  
POSCO MTECH CO  
POSCO PLANTEC  
SAPPHIRE TECHNOLOGY  
SEOWONINTECH  
SM CULTURE & CONTENTS  
SONGWON INDUSTRIAL CO  
THERAGEN ETEX CO  
TOPTEC

MSCI THAILAND INDEX

Additions

AIRA CAPITAL  
E FOR L AIM  
ICHITAN GROUP  
KASET THAI ITNL SUG  
PCS MACHINE GROUP HLDG  
SRISAWAD POWER 1979 PCL  
SUPERBLOCK

Deletions

CENTRAL PLAZA HOTEL PCL  
DELTA ELECTRONICS THAI  
DIAMOND BLDG PRDCTS PC  
ENERGY ABSOLUTE  
MCOT PCL  
MK RESTAURANTS GROUP  
PRUKSA REAL ESTATE  
THAI FACTORY DEVELOPMENT

MSCI INDIA INDEX

Additions

ABAN OFFSHORE  
ADVANTA  
AIA ENGINEERING PVT  
AKZO NOBEL INDIA  
ASTRAL POLY TECHNIK  
ATUL  
BALKRISHNA IND (NSE)  
BLUE STAR  
CCL INTERNATIONAL  
CEAT  
CITY UNION BANK  
CMC  
CYIENT  
DCM SHRIRAM  
FEDERAL BANK  
FINOLEX CABLES  
FINOLEX INDUSTRIES

Deletions

ANANT RAJ (NSE)  
ESS DEE ALUMINIUM  
KAILASH AUTO FINANCE  
LANCO INFRATECH  
LINDE INDIA  
RADICO KHAITAN  
RASOYA PROTEINS  
SE INVESTMENTS

GILLETTE INDIA  
GREAT EASTERN SHIPPING  
INFO EDGE (INDIA)  
J.K. LAKSHMI CEMENT  
JAIPRAKASH ASSOCIATES  
JK CEMENTS  
JM FINANCIAL (NSE)  
JUBILANT FOODWORKS  
MARKSANS PHARMA  
MONSANTO INDIA  
NCC  
PC JEWELLER  
PFIZER INDIA  
PRISM CEMENT  
PS IT INFRA & SERVICES  
RELIANCE CAPITAL  
RISA INTERNATIONAL  
SADBHAV ENGINEERING  
SINTEX INDUSTRIES  
SRF  
STERLITE TECHNOLOGIES  
STRIDES ARCOLAB  
SUNDRAM FASTENERS  
SYMPHONY  
THOMAS COOK INDIA  
TILAK FINANCE  
VAIBHAV GLOBAL (NSE)

MSCI CHINA INDEX

Additions

AGILE PROPERTY HLDGS  
AVIC INTERNATIONAL HLDG  
BIOSTIME INTERNATIONAL  
CENTRAL CHINA SEC H  
CHANJET INFORMATION H  
CHINA AIRCRAFT LEASING  
CHINA ANIMAL HEALTH  
CHINA APOLLO HLDGS (CN)  
CHINA BIO MED REGEN CN  
CHINA BLUECHEMICAL H  
CHINA CREATIVE HOME  
CHINA DAYE NONFERROUS CN  
CHINA DYNAMICS (HLDGS)  
CHINA ELECTRS CORP HLDGS  
CHINA HOUSEHOLD HLD CN  
CHINA JIUHAO HEALTH IND  
CHINA LESSO GROUP HLDGS  
CHINA VAST INDUSTRIAL  
CHINA ZHONGSHENG RESOURC  
COGOBUY GROUP  
COLOUR LIFE SERVICES GRP  
COSMO LADY HOLDINGS  
DYNAGREEN ENVIRONMENT H  
GOLDEN EAGLE RETAIL GRP  
HAICHANG HOLDINGS  
HUNAN TYEN MACHINERY B  
JINMAO INV AND JCIHL  
KANGDA INTERNATIONAL ENV  
KORADIOR HOLDINGS  
LEES PHARMACEUTICAL HLDG  
LUOYANG GLASS COMPANY H  
MADEX INT'L HOLDINGS  
NATIONAL AGRICULT HLDGS  
OURGAME INTL HLDGS  
OZNER WATER INTL HO  
POLY CULTURE GRP CORP H  
POLY PROPERTY GROUP CO  
SHANDONG AIRLINES CO B  
SHANXI GUOXIN ENERGY B  
SHENZHEN CHINA BICYCLE B  
TIAN GE INTERACTIVE HLDG  
TIAN SHAN DEVELOPMENT  
XINYI SOLAR HLDGS CN  
YESTAR INTNL HLDG

Deletions

CHINA DREDGING ENVIRONMT  
CHINA GLASS HOLDINGS  
CHINA MEDICAL SYSTEM  
CHINA PRPTIES GRP(CN)  
CHINA SOUTH CITY HLDGS  
CHINA YONGDA AUTOMOBILES  
CHINALCO MINING CORP INT  
DONGXU OPTOELECTRONIC B  
EMBRY HOLDINGS  
FORGAME HLDGS  
HIDILI INDUSTRY INTL DEV  
LABIXIAOXIN SNACKS GROUP  
NATURE HOME HOLDING CO  
NEW CITY DEVELOPMENT GRP  
NVC LIGHTING HOLDINGS  
SHANGHAI AUTOMATION B  
SINOTRANS H  
SMIC  
SPARKLE ROLL GROUP  
ZHONGYU GAS HOLDINGS

YINGDE GASES GROUP CO  
ZHAOJIN MINING IND H  
ZHEJIANG SHIBAO CO H  
ZHONGSHENG GROUP HLDGS

EUROPE, MIDDLE EAST AND AFRICA

MSCI GREECE INDEX

Additions	Deletions
AEGEAN AIRLS	None
LAMDA DEVELOPMENT	

MSCI UNITED ARAB EMIRATES INDEX

Additions	Deletions
DEYAAR DEVELOPMENT	None
DRAKE & SCULL INTNL	
UNION PROPERTIES	

MSCI QATAR INDEX

Additions	Deletions
None	NATIONAL LEASING
	QATAR INSURANCE CO

MSCI BELGIUM INDEX

Additions	Deletions
ONTEX GROUP	VIOHALCO

MSCI SWITZERLAND INDEX

Additions	Deletions
MYRIAD GROUP	MICRONAS SEMICONDUCTOR
SANTHERA PHARMACEUTICALS	ZUG ESTATES HLDG B
SFS GROUP	

MSCI DENMARK INDEX

Additions	Deletions
AMBU B	UNITED INTL ENTERPRISES
OW BUNKER	

MSCI SPAIN INDEX

Additions	Deletions
APPLUS SERVICES	BANKINTER
AXIA REAL ESTATE SOCIMI	
CIA DE DIST INTEG LOGIST	
HISPANIA ACTIVOS INMOBIL	
LAR ESPANA REAL EST SOC	
MERLIN PROPERTIES SOCIMI	
MIQUEL Y COSTAS	

MSCI FRANCE INDEX

Additions	Deletions
AIR FRANCE-KLM	ALTAMIR
COFACE	APRIL
DBV TECHNOLOGIES	EURO DISNEY
ELIOR	TESSI
EURONEXT	VRANKEN POMMERY MONOPOLE
GAZTRANSPORT ET TECHNIGA	
NEXTRADIOTV	
NORBERT DENTRESSANGLE	
SYNERGIE	

MSCI GERMANY INDEX

Additions	Deletions
BIOTEST STAMM	ADVA OPTICAL NETWORKING
BRAAS MONIER BLDG GRP	AIR BERLIN
GRAND CITY PROPERTIES	BALDA
SLM SOLUTIONS GROUP	PSI AG GESELLSCHAFT

SOLARWORLD  
SYMRISE

MSCI NETHERLANDS INDEX

Additions  
EXACT HOLDING  
FUGRO CERT  
IMCD GROUP

Deletions  
ADVANCED METALLURGICAL

MSCI ITALY INDEX

Additions  
ANIMA HOLDING  
CERVED INFORMATION SOLS  
FINCANTIERI  
FINECOBANK  
SALINI IMPREGILO ORD

Deletions  
BONIFICA FERRARESI  
IMMSI  
MONDADORI ORD

MSCI NORWAY INDEX

Additions  
AKER SOLUTIONS  
AVANCE GAS HOLDING

Deletions  
DOLPHIN GROUP  
ELECTROMAGNETIC GEOSVCS  
IDEX  
POLARCUS  
SEVAN DRILLING  
TOMRA SYSTEMS

MSCI AUSTRIA INDEX

Additions  
FACC  
TELEKOM AUSTRIA

Deletions  
None

MSCI SWEDEN INDEX

Additions  
COM HEM HOLDING  
DUNI  
HEMFOSA FASTIGHETER  
RECIPHARM B  
SCANDI STANDARD

Deletions  
BLACK EARTH FARMING SDR  
EAST CAPITAL EXPLORER  
ENIRO  
ICA GRUPPEN  
PROFFICE B

MSCI UNITED KINGDOM INDEX

Additions  
ALLIED MINDS  
ASOS  
BOOHOO.COM  
BRIT  
CARD FACTORY  
GAME DIGITAL  
GVC HOLDINGS  
GW PHARMACEUTICALS  
HELLERMANNTYTON GROUP  
JUST EAT  
MYSALE GROUP  
ONESAVINGS BANK  
PETS AT HOME GROUP  
POUNDLAND GROUP  
SAFECHARGE INTERNATIONAL  
SCHRODER REAL ESTATE INV  
SPIRE HEALTHCARE GROUP  
SSP GROUP  
TED BAKER  
TELIT COMMUNICATIONS  
TSB BANKING GROUP  
ZOOPLA PROPERTY GROUP

Deletions  
AFRICAN MINERALS  
ASHTREAD GROUP  
ASIA RESOURCE MINERALS  
BLINKX  
CARCLO  
CHIME COMMUNICATIONS  
CLARKSON  
COMPUTACENTER  
HIGHLAND GOLD MINING  
IQE  
JARDINE LLOYD THOMPSON  
MEARS GROUP  
MILLENNIUM & COP. HOTELS  
MORGAN SINDALL GROUP  
MULBERRY GROUP  
PAN AFRICAN RESURCES  
PETROPAVLOVSK  
WANDISCO  
XCITE ENERGY

MSCI FINLAND INDEX

Additions  
ELEKTROBIT CORPORATION

Deletions  
None

MSCI TURKEY INDEX  
Additions  
KOZA ALTIN ISLETMELERI

Deletions  
BOYNER BUYUK MAGAZACILIK  
GALATASARAY SPORTIF SINA  
KARDEMIR KARABUK DEMIR B  
KOMBASSAN HOLDINGS  
NETAS TELEKOMUNIKASYON  
TURCAS PETROLCULUK

MSCI PORTUGAL INDEX  
Additions  
None

Deletions  
MOTA ENGIL SGPS (DET)

MSCI IRELAND INDEX  
Additions  
ORIGIN ENTERPRISES

Deletions  
None

MSCI ISRAEL INDEX  
Additions  
B COMMUNICATIONS  
DELTA GALIL INDUSTRIES  
IDI INSURANCE CO  
TOWER SEMICONDUCTOR (IL)

Deletions  
KAMADA

MSCI SOUTH AFRICA INDEX  
Additions  
ALEXANDER FORBES GROUP  
ASCENDIS HEALTH  
CONSOLIDATED INFRASTRU  
HARMONY GOLD MINING CO  
NORTHAM PLATINUM  
PEREGRINE HOLDINGS

Deletions  
ALLIED ELECTRS CORP N  
PINNACLE HOLDINGS  
RESILIENT PPTY INCOME  
TELKOM SA SOC

MSCI POLAND INDEX  
Additions  
JASTRZEBSKA SPOLKA WEGL.  
PKP CARGO

Deletions  
ZAKLADY CHEMICZNE POLICE

MSCI RUSSIA INDEX  
Additions  
DIXY GROUP(RUB)  
FEDERAL GRID UES (RUB)

Deletions  
None

MSCI EGYPT INDEX  
Additions  
ARABIAN CEMEN

Deletions  
None

AMERICAS

MSCI USA INDEX  
Additions  
2U  
ADEPTUS HEALTH A  
ADVANCED DRAINAGE SYSTEM  
AERIE PHARMACEUTICALS  
AKEBIA THERAPEUTICS  
AMERICAN REALTY CAP HEA  
AMERIS BANCORP  
AMICUS THERAPEUTICS  
ARC DOCUMENT SOLUTIONS  
AVALANCHE BIOTECHNOLOG  
BIODELIVERY SCIENCES INT  
BLACKHAWK NETWORK HLDG A  
BLACKSTONE MORTGAGE TRST  
BLUE HILLS BANCORP  
CASTLIGHT HEALTH B

Deletions  
ACTUATE CORP  
ALLIANCE ONE INTL  
BEBE STORES  
BPZ ENERGY  
BRIGHTCOVE  
CASTLE (A.M.) & CO  
CENTRAL GARDEN & PET  
COMMERCIAL VEHICLE GRP  
COMPUTER TASK GROUP  
CONCUR TECHNOLOGIES  
COOPER COS  
DAWSON GEOPHYSICAL CO  
DENDREON CORP  
DESTINATION MATERNITY  
DIGI INTERNATIONAL



CATALENT  
CATCHMARK TIMBER TRUST A  
CBS OUTDOOR AMERICAS  
CEMPRA  
CHEGG  
CHEMICAL FINANCIAL CORP  
COMVERSE  
CONNECTONE BANCORP (NEW)  
COUPONS.COM  
ECLIPSE RESOURCES CORP  
EL POLLO LOCO HOLDINGS  
ESPERION THERAPEUTICS  
FAIRPOINT COMMUNICATION  
FARMER BROS CO  
FCB FINANCIAL HOLDINGS A  
FEDERATED NATIONAL HLDG  
FLEETMATIC GROUP PLC  
GLOBAL EAGLE ENTERTAINM  
GRUBHUB  
HEALTHQUITY  
HERITAGE FINANCIAL CORP  
HOUGHTON MIFFLIN  
INOVIO PHARMACEUTICALS  
INSTALLED BUILDING  
JOHN B. SANFILIPPO & SON  
K2M GROUP HOLDINGS  
KBR  
KITE PHARMA  
LA QUINTA HOLDINGS  
LANNETT CO  
LGI HOMES  
LYDALL  
MARCUS & MILLICHAP  
MEMORIAL RESOURCE  
MOBILEIRON  
MOELIS  
NATIONAL BANK HOLD A  
NAUTILUS  
NEW YORK REIT  
NEXTERA ENERGY PARTNERS  
NIMBLE STORAGE  
NN  
OCWEN FINANCIAL CORP  
OMEROS CORP  
OPOWER  
OPUS BANK  
OTONOMY  
PACIFIC BIOSCIENCE OF CA  
PARSLEY ENERGY A  
PAYLOCITY HOLDING CORP  
PEABODY ENERGY CORP  
PEREGRINE SEMICONDUCTOR  
PHIBRO ANIMAL HEALTH A  
PHYSICIANS REALTY TRUST  
PROTHENA CORP  
Q2 HOLDINGS  
RADIUS HEALTH  
RCS CAPITAL CORP A  
RENTRAK CORP  
RING CENTRAL A  
RYERSON HOLDING CORP  
SABRE  
SAGE THERAPEUTICS  
SEARS HOLDINGS CORP  
SEAWORLD ENTERTAINMT  
SERVICEMASTER GLOBAL  
SERVISFIRST BANCSHARES  
SQUARE 1 FINANCIAL A  
SUNEDISON SEMICONDUCTOR  
SYNERGY RESOURCES CORP  
TERRAFORM POWER A  
TETRAPHASE PHARMA  
TG THERAPEUTICS INC  
TRANSOCEAN PARTNERS  
TREE.COM

E2OPEN  
ELECTRO SCIENTIFIC IND  
ENTROPIC COMMUNICATIONS  
FIVE STAR QUALITY CARE  
FOOT LOCKER  
FOREST OIL  
GUIDANCE SOFTWARE  
HANESBRANDS  
HHGREGG  
HIGHER ONE HOLDINGS  
HUNTINGTON BANCSHARES  
IGNITE RESTAURANT GROUP  
INCYTE CORP  
JARDEN CORP  
JAZZ PHARM  
KEMET CORP  
KOPIN CORP  
LAYNE CHRISTENSEN CO  
LIBBEY  
MARCHEX B  
MEDIVATION  
MIDSTATES PETROLEUM CO  
MILLENNIAL MEDIA  
MILLER ENERGY RESOURCES  
MULTIFINELINE  
NAVIDEA BIOPHARMA  
NEW YORK & CO.  
NTELOS HOLDINGS CORP  
NUVERRA ENVIRONMENTAL  
OLYMPIC STEEL  
PALO ALTO NETWORKS  
PARKERVISION  
PHOTOMEDEX  
PILGRIM'S PRIDE CORP  
POWERSECURE  
QUICKSILVER RESOURCES  
QUINSTREET  
REACHLOCAL  
REPROS THERAPEUTICS  
RIGEL PHARMACEUTICALS  
RIGHTSIDE GROUP  
ROSETTA STONE  
ROUNDYS  
SALIX PHARMACEUTICALS  
SIGNET JEWELERS (US)  
SIZMEK  
SKYWORKS SOLUTIONS  
SNAP-ON  
TILLY'S INC A  
TRAVELZOO  
UNIVERSAL STAINLESS &ALL  
VECTRUS  
VRINGO  
WABTEC CORP  
WALTER ENERGY

TRIBUNE PUBLISHING  
TRINET GROUP  
TRINSEO  
TRUECAR  
UNILIFE CORP  
VERSARTIS  
VIOLIN MEMORY  
VITAL THERAPIES  
WATERSTONE FINANCIAL  
WESTMORELAND COAL CO  
WESTWOOD HOLDINGS GROUP  
ZAFGEN  
ZENDESK  
ZOES KITCHEN  
ZS PHARMA

MSCI CANADA INDEX

Additions

ATHABASCA OIL  
CALLIDUS CAPITAL CORP  
CLEARWATER SEAFOODS  
DESCARTES SYSTEMS GROUP  
FIERA CAPITAL  
HEALTHLEASE PPTY REIT  
HIGH LINER FOODS  
KNIGHT THERAPEUTICS  
LAKE SHORE GOLD CORP  
LUCARA DIAMOND CORP  
MAGELLAN AEROSPACE CORP  
MILESTONE APARTMENTS REA  
NORTHERN BLIZZARD RES  
PENGROWTH ENERGY  
PROMETIC LIFE SCIENCES  
ROGERS SUGAR  
SPARTAN ENERGY  
TEKMIRA PHARMACEUTICALS

Deletions

CONSTELLATION SOFTWARE  
EXFO SV  
PARAMOUNT RESOURCES  
SPYGLASS RESOURCES  
TANZANIAN ROYALTY EXPL

MSCI MEXICO INDEX

Additions

PROLOGIS PROPERTY MEX

Deletions

None

MSCI CHILE INDEX

Additions

None

Deletions

EMPRESAS HITES  
MASISA (NEW)  
SOCOVESA

MSCI BRAZIL INDEX

Additions

ALL AMER LAT ON  
BR PROPERTIES ON  
COPASA MG  
TUPY ON

Deletions

BRASILAGRO CIA BRASILEIR  
EUCATEX SA INDUSTRIA PN  
LOG-IN LOGISTICA INTERMO  
PROFARMA DISTRIBUIDORA  
RODOBENS NEG IMOB  
ROSSI RESIDENCIAL  
SARAIVA LIVREIROS PN

MSCI COLOMBIA INDEX

Additions

None

Deletions

BOLSA DE VAL DE COLOMBIA

## Notice and Disclaimer

- This document and all of the information contained in it, including without limitation all text, data, graphs, charts (collectively, the "Information") is the property of MSCI Inc. or its subsidiaries (collectively, "MSCI"), or MSCI's licensors, direct or indirect suppliers or any third party involved in making or compiling any Information (collectively, with MSCI, the "Information Providers") and is provided for informational purposes only. The Information may not be reproduced or disseminated in whole or in part without prior written permission from MSCI.
- The Information may not be used to create derivative works or to verify or correct other data or information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other MSCI data, information, products or services.
- The user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF THE INFORMATION PROVIDERS MAKES ANY EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF), AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH INFORMATION PROVIDER EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF ORIGINALITY, ACCURACY, TIMELINESS, NON-INFRINGEMENT, COMPLETENESS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO ANY OF THE INFORMATION.
- Without limiting any of the foregoing and to the maximum extent permitted by applicable law, in no event shall any Information Provider have any liability regarding any of the Information for any direct, indirect, special, punitive, consequential (including lost profits) or any other damages even if notified of the possibility of such damages. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited, including without limitation (as applicable), any liability for death or personal injury to the extent that such injury results from the negligence or willful default of itself, its servants, agents or sub-contractors.
- Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. Past performance does not guarantee future results.
- None of the Information constitutes an offer to sell (or a solicitation of an offer to buy), any security, financial product or other investment vehicle or any trading strategy.
- You cannot invest in an index. MSCI does not issue, sponsor, endorse, market, offer, review or otherwise express any opinion regarding any investment or financial product that may be based on or linked to the performance of any MSCI index.
- MSCI's indirect wholly-owned subsidiary Institutional Shareholder Services, Inc. ("ISS") is a Registered Investment Adviser under the Investment Advisers Act of 1940. Except with respect to any applicable products or services from ISS (including applicable products or services from MSCI ESG Research, which are provided by ISS), neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and neither MSCI nor any of its products or services is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such.
- The MSCI ESG Indexes use ratings and other data, analysis and information from MSCI ESG Research. MSCI ESG Research is produced by ISS or its subsidiaries. Issuers mentioned or included in any MSCI ESG Research materials may be a client of MSCI, ISS, or another MSCI subsidiary, or the parent of, or affiliated with, a client of MSCI, ISS, or another MSCI subsidiary, including ISS Corporate Services, Inc., which provides tools and services to issuers. MSCI ESG Research materials, including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body.
- Any use of or access to products, services or information of MSCI requires a license from MSCI. MSCI, Barra, RiskMetrics, IPD, ISS, FEA, InvestorForce, and other MSCI brands and product names are the trademarks, service marks, or registered trademarks of MSCI or its subsidiaries in the United States and other jurisdictions. The Global Industry Classification Standard (GICS) was developed by and is the exclusive property of MSCI and Standard & Poor's. "Global Industry Classification Standard (GICS)" is a service mark of MSCI and Standard & Poor's.

© 2014 MSCI. All rights reserved.

### About MSCI

MSCI Inc. is a leading provider of investment decision support tools to investors globally, including asset managers, banks, hedge funds and pension funds. MSCI products and services include indexes, portfolio risk and performance analytics, and governance tools.

The company's flagship product offerings are: the MSCI indexes with close to USD 7 trillion estimated to be benchmarked to them on a worldwide basis<sup>1</sup>; Barra multi-asset class factor models, portfolio risk and performance analytics; RiskMetrics multi-asset class market and credit risk analytics; IPD real estate information, indexes and analytics; MSCI ESG (environmental, social and governance) Research screening, analysis and ratings; ISS governance research and outsourced proxy voting and reporting services; and FEA valuation models and risk management software for the energy and commodities markets. MSCI is headquartered in New York, with research and commercial offices around the world.

<sup>1</sup>As of September 30, 2012, as published by eVestment, Lipper and Bloomberg on January 31, 2013