Geneva, November 13, 2017

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, 2017.

SUMMARY PER COUNTRY and PER REGION:

		Nb of Securities	Nb of Securities
Region	Country	Added	Deleted
Asia Pacific			
	PAKISTAN	0	1
	AUSTRALIA	0	1
	JAPAN	3	3
	HONG KONG	2	0
	NEW ZEALAND	1	1
	MALAYSIA	3	0
	INDONESIA	1	3
	PHILIPPINES	1	0
	TAIWAN	5	4
	KOREA	3	0
	THAILAND	0	1
	INDIA	3	1
	CHINA	8	5
		Nb of	Nb of
		Securities	Securities
Region	Country	Added	Deleted
Europe, Middle East and Africa			
	UNITED ARAB EMIR		0
	SWITZERLAND	1	0
	SPAIN	0	1
	FRANCE	5	0
	GERMANY	4	0
	NETHERLANDS	1	3
	ITALY	1	1
	NORWAY	0	1
	UNITED KINGDOM	0	6
	IRELAND	1	0
	ISRAEL	0	1
	SOUTH AFRICA	1	2
	POLAND	3	1
	RUSSIA	2	2
		Nb of	Nb of
		Securities	Securities
Region	Country	Added	Deleted
Americas			
	USA	14	13
	CANADA	1	2
	BRAZIL	1	3

ASIA PACIFIC

MSCI PAKISTAN INDEX

Additions Deletions

None ENGRO CORPORATION

MSCI AUSTRALIA INDEX

Additions Deletions
None QANTAS AIRWAYS

MSCI JAPAN INDEX

Additions Deletions
DAIFUKU CO CHUGOKU BANK

PERSOL HOLDINGS CO

HIROSHIMA BANK MIRACA HOLDINGS SUMCO

MSCI HONG KONG INDEX

Additions KINGSTON FINANCIAL GROUP MINTH GROUP (HK)

Deletions None

MSCI NEW ZEALAND INDEX

Additions FISHER & PAYKEL HEALTH Deletions CONTACT ENERGY

MSCI MALAYSIA INDEX

Additions NESTLE (MALAYSIA) PRESS METAL ALUMINIUM SP SETIA

Deletions None

Deletions

MSCI INDONESIA INDEX

Additions

BANK TABUNGAN NEGARA

LIPPO KARAWACI TBK MEDIA NUSANTARA CITRA SUMMARECON AGUNG

MSCI PHILIPPINES INDEX Additions

MANILA ELECTRIC CO B

Deletions None

MSCI TAIWAN INDEX

Additions

AIRTAC INTERNATIONAL MACRONIX INTERNATIONAL WIN SEMICONDUCTORS WINBOND ELECTRONICS CORP Deletions

MERIDA INDUSTRY CO TAIWAN FERTILIZER CO TRANSCEND INFORMATION YULON MOTOR CO

YAGEO CORP

MSCI KOREA INDEX

Additions CELLTRION HEALTHCARE ING LIFE INSURANCE KOREA Deletions None

STLLATEN

MSCI THAILAND INDEX

Additions Deletions BEC WORLD None

MSCI INDIA INDEX

Additions Deletions

BRITANNIA INDUSTRIES APOLLO HOSPITALS

PETRONET LNG VAKRANGEE

MSCI CHINA INDEX

Additions

AGILE GROUP HOLDINGS BYD ELECTRONIC INTL CHINA MOLYBDENUM CO H

CHINA RESOURCES PHARMA KINGBOARD CHEM HLDG (CN)

LEE & MAN PAPER MFG (CN)

MEITU

NEXTEER AUTOMOTIVE GRP

Deletions

CHINA COAL ENERGY H CHINA POWER INTL

CHONGQING CHANGAN AUTO B

MINTH GROUP (CN)

SINOPEC ENG GROUP CO H

EUROPE, MIDDLE EAST AND AFRICA

MSCI UNITED ARAB EMIRATES INDEX

Additions Deletions DUBAI INVESTMENT None

MSCI SWITZERLAND INDEX

Deletions Additions CLARIANT None

MSCI SPAIN INDEX

Deletions Additions None DIA

MSCI FRANCE INDEX

Additions Deletions AMUNDI None BIOMERIEUX

FAURECIA TELEPERFORMANCE UBISOFT ENTERTAINMENT

MSCI GERMANY INDEX

Additions Deletions DRILLISCH None

MTU AERO ENGINES

UNIPER WIRECARD

MSCI NETHERLANDS INDEX

Additions Deletions

COCA COLA EUROPEAN (US) ALTICE B

COCA-COLA EUROPEAN PTNRS

GEMALTO (NL)

MSCI ITALY INDEX

Additions Deletions DAVIDE CAMPARI-MILANO SAIPEM

MSCI NORWAY INDEX

Additions Deletions SCHIBSTED A None

MSCI UNITED KINGDOM INDEX

Additions Deletions DIXONS CARPHONE None HIKMA PHARMACEUTICALS

INMARSAT

INTU PROPERTIES PROVIDENT FINANCIAL

TATE & LYLE

MSCI IRELAND INDEX

Deletions Additions ALLIED IRISH BANKS None

MSCI ISRAEL INDEX

Additions Deletions

None TARO PHARMACEUTICAL

MSCI SOUTH AFRICA INDEX

Additions Deletions

KUMBA IRON ORE IMPALA PLATINUM HOLDINGS

MASSMART HOLDINGS

MSCI POLAND INDEX

Additions CD PROJEKT DINO POLSKA PLAY COMMUNICATIONS Deletions EUROCASH

Deletions

MSCI RUSSIA INDEX

Additions MAGNITOGORSK IRON (RUB) POLYUS (RUB)

AFK SISTEMA GDR ROSTELECOM COMMON (RUB)

AMERICAS

MSCI USA INDEX Additions

ALNYLAM PHARMACEUTICALS

CHEMOURS CO COGNEX CORP

IAC/INTERACTIVECORP A

IPG PHOTONICS LIBERTY FORMULA ONE C

LIVE NATION ENTMT OLD DOMINION FREIGHT

OWENS CORNING

SPIRIT AEROSYSTEMS A

SOUARE

TAKE-TWO INTERACTIVE SOF

TRANSUNION VISTRA ENERGY

MSCI CANADA INDEX Additions

LUNDIN MINING CORP

MSCI BRAZIL INDEX

Additions

GRUPO CARREFOUR BRASIL

Deletions

BED BATH & BEYOND CORE LABORATORIES

DEXCOM

DICKS SPORTING GOODS

FOOT LOCKER MALLINCKRODT MEDNAX

MURPHY OIL CORP NAVIENT CORP

NUANCE COMMUNICATIONS

PATTERSON COS

SIGNET JEWELERS (US) WEATHERFORD INTL

Deletions

PEYTO EXPLORATION & DEV

YAMANA GOLD

Deletions COPEL PN B DURATEX ON (NEW) LOJAS AMERICANAS ON

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