

New York, May 12, 2016

MSCI US Equity Indexes

The following are changes in constituents for the MSCI US Equity Indexes which will take place as of the close of May 31, 2016.

SUMMARY OF THE CHANGES INCLUDED IN THIS ANNOUNCEMENT:

Index	Nb of Securities Added	Nb of Securities Deleted
MSCI US PRIME MARKET 750 INDEX	35	7
MSCI US SMALL CAP 1750 INDEX	71	45
MSCI US INVESTABLE MARKET 2500 INDEX	65	11
MSCI US MICRO CAP INDEX	21	33

MSCI US PRIME MARKET 750 INDEX

Additions

WESTAR ENERGY
CADENCE DESIGN SYSTEMS
DOMINOS PIZZA
SPECTRUM BRANDS
NATIONAL RETAIL PPTYS
TELEFLEX
STERIS
EQUITY LIFESTYLE PPTYS
LENNOX INTERNATIONAL
ULTIMATE SOFTWARE GROUP
STEEL DYNAMICS
TARGA RESOURCES CORP
AMERICAN CAMPUS CMNTY
ROLLINS
DIAMONDBACK ENERGY
ALIGN TECHNOLOGY
LIBERTY BROADBAND A
LIBERTY BROADBAND C
AQUA AMERICA
SPIRIT REALTY (NEW)
CUBESMART
FOREST CITY REALTY TRU A
LIBERTY VENTURES A
SIX FLAGS ENTMT CORP
CARTER HOLDINGS
CBOE HOLDINGS
KAR AUCTION SERVICES
PINNACLE FOODS
ATHENAHEALTH
INGRAM MICRO
TFS FINANCIAL
WEST PHARMACEUTICAL SVCS
IPG PHOTONICS
BLUE BUFFALO PET PRDCTS
LIVE NATION ENTMT

Deletions

AGCO CORP
SPROUTS FARMERS MARKET
NCR CORP
BOK FINANCIAL CORP
RAYONIER
LPL FINANCIAL HOLDINGS
AVIS BUDGET GROUP

MSCI US SMALL CAP 1750 INDEX

Additions

AGCO CORP
SPROUTS FARMERS MARKET
NCR CORP
BOK FINANCIAL CORP
TRANSOCEAN
RAYONIER
MATCH GROUP
PURE STORAGE
PERFORMANCE FOOD GROUP
LPL FINANCIAL HOLDINGS
AVIS BUDGET GROUP
SERITAGE GROWTH PPTYS A
OLLIES BARGAIN OUTLET

Deletions

WESTAR ENERGY
CADENCE DESIGN SYSTEMS
DOMINOS PIZZA
SPECTRUM BRANDS
NATIONAL RETAIL PPTYS
TELEFLEX
STERIS
EQUITY LIFESTYLE PPTYS
LENNOX INTERNATIONAL
ULTIMATE SOFTWARE GROUP
STEEL DYNAMICS
TARGA RESOURCES CORP
AMERICAN CAMPUS CMNTY

HOULIHAN LOKEY A
PENUMBRA
PLANET FITNESS A
MULTI PACKAGING SOLN
YADKIN FINANCIAL
FIVE PRIME THERAPEUTICS
NOVOCURE
MDC PARTNERS A
AMPLIFY SNACK BRANDS
MAXLINEAR A
BANC OF CALIFORNIA
OVERSEAS SHIPHOLDING A
DULUTH HOLDINGS B
NANTKWEST
MCEWEN MINING
JOHN B. SANFILIPPO & SON
SURGERY PARTNERS
HANNON ARMSTRONG
SUNRUN
TIER REIT
VERITIV
CELATOR PHARMACEUTICALS
CERUS CORP
ISLE OF CAPRI CASINOS
GLOBAL BLOOD THERAPEUTIC
ELDORADO RESORTS
ENERGY RECOVERY
NAUTILUS
AIMMUNE THERAPEUTICS
MULTIFINELINE
GTT COMMUNICATIONS
SEACOAST BANKING CORP A
NII HOLDINGS
HERITAGE FINANCIAL CORP
NATERA
RAPID7
INSTRUCTURE
LIVE OAK BANCSHARES
CONFORMIS
GERON CORP
CSW INDUSTRIALS
CPI CARD GROUP
CYTOMX THERAPEUTICS
TERRAFORM GLOBAL
LINDBLAD EXPEDITIONS
TELADOC
APPFOLIO A
PJT PARTNERS A
ACLARIS THERAPEUTICS
CLIFTON BANCORP
PROGENICS PHARMACEUTICAL
DEL TACO RESTAURANTS
TRUPANION
VOYAGER THERAPEUTICS
AGROFRESH SOLUTIONS
MYOKARDIA
SPARK ENERGY A
REGENXBIO

ROLLINS
DIAMONDBACK ENERGY
ALIGN TECHNOLOGY
LIBERTY BROADBAND A
LIBERTY BROADBAND C
AQUA AMERICA
SPIRIT REALTY (NEW)
CUBESMART
FOREST CITY REALTY TRU A
LIBERTY VENTURES A
SIX FLAGS ENTMT CORP
CARTER HOLDINGS
CBOE HOLDINGS
KAR AUCTION SERVICES
PINNACLE FOODS
ATHENAHEALTH
INGRAM MICRO
TFS FINANCIAL
WEST PHARMACEUTICAL SVCS
IPG PHOTONICS
LIVE NATION ENTMT
NATURAL GAS SERVICES GRP
BANCORP (THE)
FRANKLIN COVEY CO
OPPENHEIMER HOLDINGS A
ULTRA PETROLEUM CORP
OREXIGEN THERAPEUTICS
LINN CO LLC
STONE ENERGY CORP
SYNTA PHARMACEUTICALS
CLEAR CHANNEL OUTDOOR A
NATIONAL RESEARCH CORP A

MSCI US INVESTABLE MARKET 2500 INDEX

Additions

BLUE BUFFALO PET PRDCTS
TRANSOCEAN
MATCH GROUP
PURE STORAGE
PERFORMANCE FOOD GROUP
SERITAGE GROWTH PPTYS A
OLLIES BARGAIN OUTLET
HOULIHAN LOKEY A
PENUMBRA
PLANET FITNESS A
MULTI PACKAGING SOLN
YADKIN FINANCIAL
FIVE PRIME THERAPEUTICS

Deletions

NATURAL GAS SERVICES GRP
BANCORP (THE)
FRANKLIN COVEY CO
OPPENHEIMER HOLDINGS A
ULTRA PETROLEUM CORP
OREXIGEN THERAPEUTICS
LINN CO LLC
STONE ENERGY CORP
SYNTA PHARMACEUTICALS
CLEAR CHANNEL OUTDOOR A
NATIONAL RESEARCH CORP A

NOVOCURE
 MDC PARTNERS A
 AMPLIFY SNACK BRANDS
 MAXLINEAR A
 BANC OF CALIFORNIA
 OVERSEAS SHIPHOLDING A
 DULUTH HOLDINGS B
 NANTKWEST
 MCEWEN MINING
 JOHN B. SANFILIPPO & SON
 SURGERY PARTNERS
 HANNON ARMSTRONG
 SUNRUN
 TIER REIT
 VERITIV
 CELATOR PHARMACEUTICALS
 CERUS CORP
 ISLE OF CAPRI CASINOS
 GLOBAL BLOOD THERAPEUTIC
 ELDORADO RESORTS
 ENERGY RECOVERY
 NAUTILUS
 AIMMUNE THERAPEUTICS
 MULTIFINELINE
 GTT COMMUNICATIONS
 SEACOAST BANKING CORP A
 NII HOLDINGS
 HERITAGE FINANCIAL CORP
 NATERA
 RAPID7
 INSTRUCTURE
 LIVE OAK BANCSHARES
 CONFORMIS
 GERON CORP
 CSW INDUSTRIALS
 CPI CARD GROUP
 CYTOMX THERAPEUTICS
 TERRAFORM GLOBAL
 LINDBLAD EXPEDITIONS
 TELADOC
 APPFOLIO A
 PJT PARTNERS A
 ACLARIS THERAPEUTICS
 CLIFTON BANCORP
 PROGENICS PHARMACEUTICAL
 DEL TACO RESTAURANTS
 TRUPANION
 VOYAGER THERAPEUTICS
 AGROFRESH SOLUTIONS
 MYOKARDIA
 SPARK ENERGY A
 REGENXBIO

MSCI US MICRO CAP INDEX

Additions

LEMAITRE VASCULAR
 FRANKLIN FINL NETWORK
 NATURAL GAS SERVICES GRP
 MEDICINOVA
 IDI (US)
 KEMPHARM
 ALLEGIANCE BANCSHARES
 EDGE THERAPEUTICS
 BANCORP (THE)
 FRANKLIN COVEY CO
 OPPENHEIMER HOLDINGS A
 ULTRA PETROLEUM CORP
 OREXIGEN THERAPEUTICS
 LINN CO LLC
 STONE ENERGY CORP
 SYNTA PHARMACEUTICALS
 ENTERPRISE BANCORP
 NATIONAL COMMERCE
 QUOTIENT

Deletions

YADKIN FINANCIAL
 FIVE PRIME THERAPEUTICS
 MAXLINEAR A
 BANC OF CALIFORNIA
 MCEWEN MINING
 JOHN B. SANFILIPPO & SON
 HANNON ARMSTRONG
 VERITIV
 CERUS CORP
 ISLE OF CAPRI CASINOS
 ELDORADO RESORTS
 ENERGY RECOVERY
 NAUTILUS
 MULTIFINELINE
 GTT COMMUNICATIONS
 SEACOAST BANKING CORP A
 HERITAGE FINANCIAL CORP
 GERON CORP
 CLIFTON BANCORP

TECNOGLASS
WASHINGTONFIRST BANKSHS

PROGENICS PHARMACEUTICAL
CESCA THERAPEUTICS
NANOSPHERE
INTERPACE DIAGNOSTICS
FAIRWAY GROUP HLDG A
PHOTOMEDEX
DELCATH SYSTEMS
GEVO
ENTEROMEDICS
SUPERCONDUCTOR TECH
BBX CAPITAL A
CIFC
HANDY & HARMAN
QUALSTAR CORP

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