

Americas Listed Exchange Traded Products Based on MSCI Indexes

A wide variety of financial products are based on or use MSCI indexes, including ETFs, mutual funds, insurance products, structured products, OTC derivatives and listed futures and options. This widespread use highlights the quality and global adoption of MSCI's equity indexes. A 2013 report from Greenwich Associates revealed MSCI as the benchmark of choice for international equity ETFs for 88% of the institutional investors surveyed.

To demonstrate the quality and widespread use and adoption of MSCI indexes, this document contains a broad list compiled from public sources of listed ETFs, ETNs, futures and options based on MSCI indexes.

MSCI Index-Based ETPs Launched in Q4 2014

MSCI continues to be the "benchmark of choice" for international equity ETF providers. New funds for the Quarter ended December include:

Listed in the US

MSCI Index	ETP Name	Symbol
MSCI ACWI Low Carbon Target	iShares MSCI ACWI Low Carbon Target ETF	CRBN
MSCI ACWI Low Carbon Target	SPDR MSCI ACWI Low Carbon Target ETF	LOWC
MSCI Emerging Markets Horizon	iShares MSCI Emerging Markets Horizon ETF	EMHZ
MSCI EMU IMI US Dollar Hedged	Deutsche X-trackers MSCI EMU Hedged Equity ETF	DBEZ

Listed in Canada

MSCI Index	ETP Name	Symbol
MSCI ACWI Quality	BMO MSCI All Country World High Quality ETF	ZGQ
MSCI USA Quality	BMO MSCI USA High Quality ETF	ZUQ

There are more than 230 ETFs listed in the Americas tracking MSCI Indexes, with over \$261 billion in AUM as of December 31, 2014.¹

¹ Data as of December 31, 2014, calculated by aggregating the number of share classes of all exchange traded funds tracking an MSCI index, as identified by separate Bloomberg tickers. Only primary listings, and not cross-listings, are counted.

COMPLETE LIST OF MSCI INDEX-BASED ETPS AS OF Q4 2014

ETPs Listed in the US

MSCI Index	ETFs/ETNs Name	Symbol
ALL COUNTRY INDEXES		
MSCI ACWI	iShares MSCI ACWI ETF	ACWI
MSCI ACWI IMI	SPDR MSCI ACWI IMI ETF US	ACIM
MSCI AC Asia ex Japan	iShares MSCI AC Asia ex Japan ETF	AAXJ
MSCI AC Asia ex Japan Small Cap	iShares MSCI All Country Asia ex Japan Small Cap ETF	AXJS
MSCI ACWI ex USA	SPDR MSCI ACWI ex USA ETF	CWI
	iShares MSCI ACWI ex US ETF	ACWX
MSCI ACWI ex USA IMI	iShares Core MSCI Total International Stock ETF	IXUS
MSCI AC Asia Information Technology	iShares MSCI All Country Asia Information Technology ETF	AAIT

DEVELOPED MARKETS INDEXES

MSCI World	iShares MSCI World ETF	URTH
MSCI Pan-Euro	iShares MSCI EAFE ETF	EFA
MSCI EAFE IMI	iShares Core MSCI EAFE ETF	IEFA
MSCI EAFE Small Cap	iShares MSCI EAFE Small Cap ETF	SCZ
MSCI EAFE Growth	iShares MSCI EAFE Growth ETF	EFG
MSCI EAFE Value	iShares MSCI EAFE Value ETF	EFV
MSCI Europe IMI	iShares Core MSCI Europe ETF	IEUR
MSCI Europe Small Cap	iShares MSCI Europe Small-Cap ETF	IEUS
MSCI EMU	iShares MSCI EMU ETF	EZU
MSCI Kokusai	iShares MSCI Kokusai ETF	TOK
MSCI Pacific IMI	iShares Core MSCI Pacific ETF	IPAC
MSCI Pacific ex Japan	iShares MSCI Pacific ex Japan ETF	EPP
MSCI Australia	iShares MSCI Australia ETF	EWA
MSCI Australia Small Cap	iShares MSCI Australia Small Cap ETF	EWAS
MSCI Austria IMI 25/50	iShares MSCI Austria Capped ETF	EWO
MSCI Belgium IMI 25/50	iShares MSCI Belgium Capped ETF	EWK
MSCI Canada	iShares MSCI Canada ETF	EWK
MSCI Canada Small Cap	iShares MSCI Canada Small Cap ETF	EWCS
MSCI Denmark IMI 25/50	iShares MSCI Denmark Capped ETF	EDEN
MSCI France	iShares MSCI France ETF	EWQ
MSCI Finland IMI 25/50	iShares MSCI Finland Capped ETF	EFNL
MSCI Germany	iShares MSCI Germany ETF	EWG
MSCI Germany Small Cap	iShares MSCI Germany Small Cap ETF	EWGS
MSCI Hong Kong	iShares MSCI Hong Kong ETF	EWK
MSCI Hong Kong Small Cap	iShares MSCI Hong Kong Small Cap ETF	EWHS
MSCI All Ireland Capped	iShares MSCI Ireland Capped ETF	EIRL
MSCI Israel Capped IMI	iShares MSCI Israel Capped ETF	EIS

MSCI Index	ETFs/ETNs Name	Symbol
DEVELOPED MARKETS INDEXES, cont.		
MSCI Italy 25/50	iShares MSCI Italy Capped ETF	EWI
MSCI Japan	iShares MSCI Japan ETF	EWJ
MSCI Japan Small Cap	iShares MSCI Japan Small Cap ETF	SCJ
MSCI Netherlands IMI	iShares MSCI Netherlands ETF	EWN
MSCI New Zealand IMI 25/50	iShares MSCI New Zealand Capped ETF	ENZL
MSCI Norway IMI 25/50	iShares MSCI Norway Capped ETF	ENOR
	Global X MSCI Norway ETF	NORW
MSCI Singapore	iShares MSCI Singapore ETF	EWS
MSCI Singapore Small Cap	iShares MSCI Singapore Small Cap ETF	EWSS
MSCI Spain 25/50	iShares MSCI Spain Capped ETF	EWP
MSCI Sweden	iShares MSCI Sweden ETF	EWD
MSCI Switzerland 25/50	iShares MSCI Switzerland Capped ETF	EWL
MSCI UK	iShares MSCI United Kingdom ETF	EWU
MSCI UK Small Cap	iShares MSCI United Kingdom Small Cap ETF	EWUS
MSCI USA	iShares MSCI USA ETF	EUSA
MSCI US REIT	Vanguard REIT ETF	VNQ
MSCI US Equity IMI 2500 Materials 25/50	Vanguard Materials ETF	VAW
MSCI US Equity IMI 2500 Consumer Discretionary 25/50	Vanguard Consumer Discretionary ETF	VCR
MSCI US Equity IMI 2500 Consumer Staples 25/50	Vanguard Consumer Staples ETF	VDC
MSCI US Equity IMI 2500 Energy 25/50	Vanguard Energy ETF	VDE
MSCI US Equity IMI 2500 Financials 25/50	Vanguard Financials ETF	VFH
MSCI US Equity IMI 2500 Information Technology 25/50	Vanguard Information Technology ETF	VGIT
MSCI US Equity IMI 2500 Health Care 25/50	Vanguard Health Care ETF	VHT
MSCI US Equity IMI 2500 Industrials 25/50	Vanguard Industrials ETF	VIS
MSCI US Equity IMI 2500 Telecommunication Services 25/50	Vanguard Telecommunication Services ETF	VOX
MSCI US Equity IMI 2500 Utilities 25/50	Vanguard Utilities ETF	VPU
MSCI Europe Financials	iShares MSCI Europe Financials ETF	EUFN
MSCI Far East Financials	iShares MSCI Far East Financials ETF	FEFN
MSCI USA IMI Telecommunication Services 25/50	Fidelity MSCI Telecommunication Services ETF	FCOM
MSCI USA IMI Consumer Discretionary	Fidelity MSCI Consumer Discretionary ETF	FDIS
MSCI USA IMI Energy	Fidelity MSCI Energy ETF	FENY
MSCI USA IMI Health Care	Fidelity MSCI Health Care ETF	FHLC

MSCI Index	ETFs/ETNs Name	Symbol
DEVELOPED MARKETS INDEXES, cont.		
MSCI USA IMI Industrials	Fidelity MSCI Industrials ETF	FIDU
MSCI USA IMI Materials	Fidelity MSCI Materials ETF	FMAT
MSCI USA IMI Financials	Fidelity MSCI Financials ETF	FNCL
MSCI USA IMI Consumer Staples	Fidelity MSCI Consumer Staples ETF	FSTA
MSCI USA IMI Information Technology	Fidelity MSCI Information Technology ETF	FTEC
MSCI USA IMI Utilities	Fidelity MSCI Utilities ETF	FUTY

EMERGING MARKETS INDEXES

MSCI Emerging Markets	iShares MSCI Emerging Markets ETF	EEM
MSCI EM 50	SPDR MSCI EM 50 ETF	EMFT
MSCI Emerging Markets IMI	iShares Core MSCI Emerging Markets ETF	IEMG
MSCI Emerging Markets Small Cap	iShares MSCI Emerging Markets Small Cap ETF	EEMS
MSCI Emerging Markets Growth	iShares MSCI Emerging Markets Growth ETF	EGRW
MSCI Emerging Markets Value	iShares MSCI Emerging Markets Value ETF	EVAL
MSCI Emerging Markets Horizon	iShares MSCI Emerging Markets Horizon ETF	EMHZ
MSCI BRIC	iShares MSCI BRIC ETF	BKF
MSCI EM Asia	iShares MSCI Emerging Markets Asia ETF	EEMA
MSCI EM Beyond BRIC	SPDR MSCI EM Beyond BRIC ETF	EMBB
MSCI EM Eastern Europe	iShares MSCI Emerging Markets Eastern Europe ETF	ESR
MSCI EM EMEA	iShares MSCI Emerging Markets EMEA ETF	EEME
MSCI EM Latin America	iShares MSCI Emerging Markets Latin America ETF	EEML
MSCI Brazil 25/50	iShares MSCI Brazil Capped ETF	EWZ
MSCI Brazil Small Cap	iShares MSCI Brazil Small Cap ETF	EWZS
MSCI Chile IMI 25/50	iShares MSCI Chile Capped ETF	ECH
MSCI China	iShares MSCI China ETF	MCHI
MSCI All China	Deutsche X-trackers Harvest MSCI All China Equity ETF	CN
MSCI China A International	KraneShares Bosera MSCI China A ETF	KBA
MSCI China Small Cap	iShares MSCI China Small Cap ETF	ECNS
MSCI All Colombia Capped	Global X MSCI Colombia ETF	GXG
	iShares MSCI Colombia Capped ETF	ICOL
MSCI India	iShares MSCI India ETF	INDA
	iPath MSCI India ETN	INP
MSCI India Small Cap	iShares MSCI India Small-Cap ETF	SMIN
MSCI Indonesia IMI	iShares MSCI Indonesia ETF	EIDO
MSCI Korea 25/50	iShares MSCI South Korea Capped ETF	EWY
MSCI Malaysia	iShares MSCI Malaysia ETF	EWM
MSCI Mexico IMI 25/50	iShares MSCI Mexico Capped ETF	EWV

MSCI Index	ETFs/ETNs Name	Symbol
EMERGING MARKETS INDEXES, cont.		
MSCI All Peru Capped	iShares MSCI All Peru Capped ETF	EPU
MSCI Philippines IMI	iShares MSCI Philippines ETF	EPHE
MSCI Poland IMI 25/50	iShares MSCI Poland Capped ETF	EPOL
MSCI All Qatar Capped	iShares MSCI Qatar Capped ETF	QAT
MSCI Russia 25/50	iShares MSCI Russia Capped ETF	ERUS
MSCI South Africa	iShares MSCI South Africa ETF	EZA
MSCI Taiwan	iShares MSCI Taiwan ETF	EWT
MSCI Thailand IMI 25/50	iShares MSCI Thailand Capped ETF	THD
MSCI Turkey IMI	iShares MSCI Turkey ETF	TUR
MSCI All UAE Capped	iShares MSCI UAE Capped ETF	UAE
MSCI Emerging Markets Consumer Discretionary	iShares MSCI Emerging Markets Consumer Discretionary ETF	EMDI
MSCI Emerging Markets Energy 25/50	iShares MSCI Emerging Markets Energy Capped ETF	EMEY
MSCI Emerging Markets Financials	iShares MSCI Emerging Markets Financials ETF	EMFN
MSCI Emerging Markets Materials	iShares MSCI Emerging Markets Materials ETF	EMMT

FRONTIER MARKETS

MSCI Frontier Markets 100	iShares MSCI Frontier 100 ETF	FM
MSCI All Argentina 25/50	Global X MSCI Argentina ETF	ARGT
MSCI All Nigeria Select 25/50	Global X MSCI Nigeria ETF	NGE

FACTOR INDEXES

MSCI ACWI Minimum Volatility	iShares MSCI All Country World Minimum Volatility ETF	ACWV
MSCI World High Dividend Yield	FI Enhanced Global High Yield ETN	FIGY
	FI Enhanced Global High Yield ETN Linked to MSCI World High Dividend Yield USD	FIEG
MSCI World Quality Mix	SPDR MSCI World Quality Mix ETF	QWLD
MSCI EAFE Minimum Volatility	iShares MSCI EAFE Minimum Volatility ETF	EFAV
MSCI EAFE Quality Mix	SPDR MSCI EAFE Quality Mix ETF	QEFA
MSCI EAFE Dividend Masters	ProShares MSCI EAFE Dividend Growers ETF	EFAD
MSCI Europe Minimum Volatility	iShares MSCI Europe Minimum Volatility ETF	EUMV
MSCI ACWI ex USA High Dividend Yield	Market Vectors MSCI International Quality Dividend ETF	QDXU
MSCI ACWI ex USA Quality	Market Vectors MSCI International Quality ETF	QXUS
MSCI Asia ex Japan Minimum Volatility	iShares MSCI Asia ex Japan Minimum Volatility ETF	AXJV
MSCI Emerging Markets High Dividend Yield	Market Vectors MSCI Emerging Markets Quality Dividend ETF	QDEM
MSCI Emerging Markets Quality	Market Vectors MSCI Emerging Markets Quality ETF	QEM
MSCI Emerging Markets Minimum Volatility	iShares MSCI Emerging Markets Minimum Volatility ETF	EEMV
MSCI Emerging Markets Equal Weighted	Guggenheim MSCI Emerging Markets Equal Weight ETF	EWEM
MSCI Emerging Markets Quality Mix	SPDR MSCI Emerging Markets Quality Mix ETF	QEMM

MSCI Index	ETFs/ETNs Name	Symbol
FACTOR INDEXES¹, cont.		
MSCI Australia Quality Mix A-Series	SPDR MSCI Australia Quality Mix ETF	QAUS
MSCI Canada Quality Mix A-Series	SPDR MSCI Canada Quality Mix ETF	QCAN
MSCI Germany Quality Mix A-Series	SPDR MSCI Germany Quality Mix ETF	QDEU
MSCI Japan Minimum Volatility	iShares MSCI Japan Minimum Volatility ETF	JPMV
MSCI Japan Quality Mix A-Series	SPDR MSCI Japan Quality Mix ETF	QJPN
MSCI Korea Quality Mix A-Series	SPDR MSCI South Korea Quality Mix ETF	QKOR
MSCI Mexico Quality Mix A-Series	SPDR MSCI Mexico Quality Mix ETF	QMEX
MSCI Spain Quality Mix A-Series	SPDR MSCI Spain Quality Mix ETF	QESP
MSCI Taiwan Quality Mix A-Series	SPDR MSCI Taiwan Quality Mix ETF	QTNW
MSCI UK Quality Mix A-Series	SPDR MSCI UK Quality Mix ETF	QGBR
MSCI USA Minimum Volatility	iShares MSCI USA Minimum Volatility ETF	USMV
MSCI USA Risk Weighted	iShares MSCI USA Size Factor ETF	SIZE
MSCI USA Value Weighted	iShares MSCI USA Value Factor ETF	VLUE
MSCI USA Momentum	iShares MSCI USA Momentum Factor ETF	MTUM
MSCI USA Quality	iShares MSCI USA Quality Factor ETF	QUAL

HEDGED & CURRENCY INDEXES¹

MSCI ACWI ex USA Hedged to USD	Deutsche X-trackers MSCI All World ex US Hedged Equity ETF	DBAW
MSCI Europe Hedged to USD	Deutsche X-trackers MSCI Europe Hedged Equity ETF	DBEU
MSCI EAFE 100% Hedged to USD	Deutsche X-trackers MSCI EAFE Hedged Equity ETF	DBEF
	iShares Currency Hedged MSCI EAFE ETF	HEFA
MSCI EMU 100% Hedged to USD	iShares Currency Hedged MSCI EMU ETF	HEZU
MSCI EMU IMI US Dollar Hedged	Deutsche X-trackers MSCI EMU Hedged Equity ETF	DBEZ
MSCI Emerging Markets 100% Hedged to USD	Deutsche X-trackers MSCI Emerging Markets Hedged Equity ETF	DBEM
	iShares Currency Hedged MSCI Emerging Markets ETF	HEEM
MSCI AC Asia Pacific ex Japan Hedged to USD	Deutsche X-trackers MSCI AC Asia Pacific ex Japan Hedged Equity ETF	DBAP
MSCI Brazil 100% Hedged to USD	Deutsche X-trackers MSCI Brazil Hedged Equity ETF	DBBR
MSCI Germany 100% Hedged to USD	Deutsche X-trackers MSCI Germany Hedged Equity ETF	DBGR
	iShares Currency Hedged MSCI Germany ETF	HEWG
	Deutsche X-trackers MSCI Japan Hedged Equity ETF	DBJP
MSCI Japan 100% Hedged to USD	iShares Currency Hedged MSCI Japan ETF	HEWJ
	Deutsche X-trackers MSCI South Korea Hedged Equity ETF	DBKO
MSCI Mexico IMI 25/50 Hedged to USD	Deutsche X-trackers MSCI Mexico Hedged Equity ETF	DBMX
MSCI UK Hedged to USD	Deutsche X-trackers MSCI United Kingdom Hedged Equity ETF	DBUK

MSCI Index	ETFs/ETNs Name	Symbol
SHORT & LEVERAGED INDEXES²		
MSCI EAFE	Direxion Developed Markets Bear 3X Shares	DPK
	Direxion Developed Markets Bull 3X	DZK
	iPath Long Enhanced MSCI EAFE ETN	MFLA
	ProShares Short MSCI EAFE	EFZ
	ProShares Ultra MSCI EAFE	EFO
	ProShares UltraShort MSCI EAFE	EFU
MSCI Emerging Markets	Direxion Emerging Markets Bear 3+	EDZ
	Direxion Developed Markets Bull 3X Shares	EDC
	iPath Long Enhanced MSCI Emerging Markets ETN	EMLB
	iPath Short Enhanced MSCI Emerging Markets ETN	EMSA
	ProShares Short MSCI Emerging Markets	EUM
	ProShares Ultra MSCI Emerging Markets	EET
	ProShares UltraShort MSCI Emerging Markets	EEV
	ProShares UltraShort MSCI Pacific ex Japan	JPX
MSCI Pacific ex Japan	ProShares Ultra MSCI Pacific ex Japan	UXJ
	ProShares Ultra MSCI Brazil Capped	UBR
MSCI Brazil	ProShares UltraShort MSCI Brazil Capped	BZQ
MSCI Brazil 25/50	Direxion Daily Brazil Bull 3X Shares	BRZU
MSCI Japan	ProShares Ultra MSCI Japan	EZJ
	ProShares UltraShort MSCI Japan	EWV
	Direxion Daily Japan 3x Bull Shares	JPNL
MSCI Korea 25/50	Direxion Daily South Korea Bear 3X Shares	KORZ
MSCI Mexico	ProShares Ultra MSCI Mexico Capped IMI	UMX
	ProShares UltraShort MSCI Mexico Capped IMI	SMK
MSCI US REIT	Direxion Daily Real Estate Bear 3X Shares	DRV
	Direxion Daily Real Estate Bull 3X Shares	DRN

THEMATIC INDEXES

MSCI ACWI Select Gold Miners IMI	iShares MSCI Global Gold Miners ETF	RING
MSCI ACWI Select Metals & Mining Producers ex Gold and Silver IMI	iShares MSCI Global Metals & Mining Producers ETF	PICK
MSCI ACWI Select Energy Producers IMI	iShares MSCI Global Energy Producers ETF	FILL
MSCI ACWI Select Agriculture Producers IMI	iShares MSCI Global Agriculture Producers ETF	VEGI
MSCI ACWI Select Silver Miners IMI	iShares MSCI Global Silver Miners ETF	SLVP

ESG INDEXES

MSCI ACWI Low Carbon Target	iShares MSCI ACWI Low Carbon Target ETF	CRBN US
	SPDR MSCI ACWI Low Carbon Target ETF	LOWC US

¹ This category is defined by ETF products that apply currency hedges to a standard MSCI

² This category is defined by ETF products that leverage (+2x or +3x) or short (-1x, -2x, or -3x) a standard MSCI

MSCI Index	Futures	Symbol
ESG INDEXES, cont.		
MSCI EAFE ESG	Pax MSCI EAFE ESG	EAPS
MSCI USA ESG Select	iShares MSCI USA ESG Select ETF	KLD
MSCI KLD 400 Social	iShares MSCI KLD 400 Social ETF	DSI

Futures Listed in the US

ALL COUNTRY INDEXES

MSCI ACWI	ICE Futures US mini MSCI ACWI Future	MAW
	ICE Futures US mini MSCI ACWI NTR Future	MMW
MSCI ACWI ex USA	ICE Futures US mini MSCI ACWI ex US Future	AWE
	ICE Futures US mini MSCI ACWI ex US NTR Future	AWN

DEVELOPED MARKETS INDEXES

MSCI World	ICE Futures US Mini MSCI World Future	MWL
MSCI Euro	ICE Futures US Mini MSCI Euro Future	MUE
MSCI Europe	ICE Futures US Mini MSCI Europe Future	MCE
MSCI Europe Growth	ICE Futures US Mini MSCI Europe Growth Future	MJE
MSCI Europe Value	ICE Futures US Mini MSCI Europe Value Future	MPE

ETPs Listed in Canada

MSCI Index	ETFs/ETNs Name	Symbol
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DEVELOPED MARKETS INDEXES

MSCI World	iShares MSCI World ETF	XWD
MSCI EAFE	BMO MSCI EAFE ETF	ZEA
MSCI EAFE 100% Hedged to CAD	iShares MSCI EAFE ETF (CAD Hedged)	XIN
	BMO MSCI EAFE Hedged to CAD ETF	ZDM
MSCI EAFE IMI	iShares MSCI EAFE IMI ETF	XEF
MSCI Europe IMI	iShares MSCI Europe IMI ETF	XEU
MSCI Europe IMI 100% Hedged to CAD	iShares MSCI Europe IMI ETF CAD-Hedged	XEH

EMERGING MARKETS INDEXES

MSCI Emerging Markets	iShares MSCI Emerging Markets ETF	XEM
	BMO MSCI Emerging Markets ETF	ZEM
MSCI Emerging Markets IMI	iShares MSCI Emerging Markets IMI ETF	XEC
MSCI Brazil	iShares MSCI Brazil ETF	XBZ

FACTOR INDEXES

MSCI ACWI Minimum Volatility	iShares MSCI All Country World Minimum Volatility ETF	XMW
MSCI EAFE Minimum Volatility	iShares MSCI EAFE Minimum Volatility ETF	XMI
MSCI Emerging Markets Minimum Volatility	iShares MSCI Emerging Markets Minimum Volatility ETF	XMM
MSCI USA Minimum Volatility	iShares MSCI USA Minimum Volatility ETF	XMU

MSCI Index	Futures	Symbol
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DEVELOPED MARKETS INDEXES, cont.

MSCI Pan-Euro	ICE Futures US Mini MSCI Pan Euro Future	MPP
	ICE Futures US Mini MSCI EAFE NTR Future	MFT
	ICE Futures US Mini MSCI EAFE Future	MFS
MSCI Canada	ICE Futures US Mini MSCI Canada Future	MCL
MSCI USA	ICE Futures US Mini MSCI USA Future	MUI
MSCI USA Growth	ICE Futures US Mini MSCI USA Growth Future	MGA
MSCI USA Value	ICE Futures US Mini MSCI USA Value Future	MVA

EMERGING MARKETS INDEXES

MSCI Emerging Markets	ICE Futures US Mini MSCI EM NTR Future	MMO
	ICE Futures US Mini MSCI EM Future	MES
MSCI EM Asia	ICE Futures US mini MSCI EM Asia Future	ASE
	ICE Futures US mini MSCI EM Asia NTR Future	ASN
MSCI EM Latin America	ICE Futures US Mini MSCI EM Latin America Future	MLE

MSCI Index	ETFs/ETNs Name	Symbol
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FACTOR INDEXES, cont.

MSCI Canada Minimum Volatility	iShares MSCI Canada Minimum Volatility ETF	XMV
MSCI Europe Quality 100% Hedged to CAD	BMO MSCI Europe High Quality Hedged To CAD ETF	ZEQ
MSCI ACWI Quality	BMO MSCI All Country World High Quality ETF	ZGQ
MSCI USA Quality	BMO MSCI USA High Quality ETF	ZUQ
MSCI World Risk Weighted Top 200	First Asset MSCI World Low Risk Weighted ETF	RWW.B
MSCI World Risk Weighted Top 200 Hedged to CAD	First Asset MSCI World Low Risk Weighted ETF (CAD Hedged)	RWW
MSCI Europe Risk Weighted Top 100	First Asset MSCI Europe Low Risk Weighted ETF	RWE.B
MSCI USA Risk Weighted Top 150	First Asset MSCI USA Low Risk Weighted ETF	RWU.B
MSCI USA Risk Weighted Top 150 Hedged to CAD	First Asset MSCI USA Low Risk Weighted ETF (CAD Hedged)	RWU
MSCI Canada Risk Weighted	First Asset MSCI Canada Low Risk Weighted ETF	RWC

SHORT & LEVERAGED² (REGIONAL)

MSCI Emerging Markets	Horizons BetaPro MSCI Emerging Markets Bear+ ETF	HJD
	Horizons BetaPro MSCI Emerging Markets Bull+ ETF	HJU
MSCI Japan	Horizons BetaPro MSCI Japan Bull+ ETF	HPU
	Horizons BetaPro MSCI Japan Bear+ ETF	HPD

² This category is defined by ETF products that leverage (+2x or +3x) or short (-1x, -2x, or -3x) a standard MSCI

ETPs Listed in Latin America

MSCI Index	ETFs/ETNs Name	Symbol	Cross Listed In
ALL COUNTRY INDEXES			
MSCI ACWI	iShares MSCI ACWI ETF	ACWI	Chile, Mexico
MSCI AC Asia ex Japan	iShares MSCI AC Asia ex Japan ETF	AAXJ	Chile, Mexico
MSCI ACWI ex USA	iShares MSCI ACWI ex US ETF	ACWX	Chile, Mexico
MSCI ACWI ex USA IMI	iShares Core MSCI Total International Stock ETF	IXUS	Mexico
DEVELOPED MARKETS INDEXES			
MSCI World	iShares MSCI World ETF	URTH	Mexico
MSCI EAFE	iShares MSCI EAFE ETF	EFA	Chile, Mexico
MSCI EAFE IMI	iShares Core MSCI EAFE ETF	IEFA	Mexico
MSCI EAFE Small Cap	iShares MSCI EAFE Small Cap ETF	SCZ	Chile, Mexico
MSCI EAFE Growth	iShares MSCI EAFE Growth ETF	EFG	Mexico
MSCI EAFE Value	iShares MSCI EAFE Value ETF	EFV	Mexico
MSCI EMU	iShares MSCI EMU ETF	EZU	Chile, Mexico
MSCI Pacific ex Japan	iShares MSCI Pacific ex Japan ETF	EPP	Chile, Mexico
MSCI Australia	iShares MSCI Australia ETF	EWA	Chile, Mexico
MSCI Austria IMI 25/50	iShares MSCI Austria Capped ETF	EWO	Mexico
MSCI Belgium IMI 25/50	iShares MSCI Belgium Capped ETF	EWK	Mexico
MSCI Canada	iShares MSCI Canada ETF	EWK	Chile, Mexico
MSCI Denmark IMI 25/50	iShares MSCI Denmark Capped ETF	EDEN	Mexico
MSCI France	iShares MSCI France ETF	EWQ	Chile, Mexico
MSCI Finland IMI 25/50	iShares MSCI Finland Capped ETF	EFNL	Mexico
MSCI Germany	iShares MSCI Germany ETF	EWG	Chile, Mexico
MSCI Hong Kong	iShares MSCI Hong Kong ETF	EWK	Chile, Mexico
MSCI All Ireland Capped	iShares MSCI Ireland Capped ETF	EIRL	Chile
MSCI Israel Capped IMI	iShares MSCI Israel Capped ETF	EIS	Chile, Mexico
MSCI Italy 25/50	iShares MSCI Italy Capped ETF	EWI	Chile, Mexico
MSCI Japan	iShares MSCI Japan ETF	EWJ	Chile, Mexico, El Salvador
MSCI Japan Small Cap	iShares MSCI Japan Small Cap ETF	SCJ	Chile, Mexico
MSCI Netherlands IMI	iShares MSCI Netherlands ETF	EWN	Chile, Mexico
MSCI New Zealand IMI 25/50	iShares MSCI New Zealand Capped ETF	ENZL	Chile, Mexico
MSCI Norway IMI 25/50	iShares MSCI Norway Capped ETF	ENOR	Mexico
MSCI Singapore	iShares MSCI Singapore ETF	EWS	Chile, Mexico
MSCI Spain 25/50	iShares MSCI Spain Capped ETF	EWP	Chile, Mexico
MSCI Sweden	iShares MSCI Sweden ETF	EWD	Mexico
MSCI Switzerland 25/50	iShares MSCI Switzerland Capped ETF	EWL	Chile, Mexico
MSCI UK	iShares MSCI United Kingdom ETF	EWU	Chile, Mexico
MSCI USA	iShares MSCI USA ETF	EUSA	Mexico
MSCI US REIT	Vanguard REIT ETF	VNQ	Mexico
MSCI US Equity IMI 2500 Materials 25/50	Vanguard Materials ETF	VAW	Mexico
MSCI US Equity IMI 2500 Consumer Discretionary 25/50	Vanguard Consumer Discretionary ETF	VCR	Mexico
MSCI US Equity IMI 2500 Consumer Staples 25/50	Vanguard Consumer Staples ETF	VDC	Mexico

MSCI Index	ETFs/ETNs Name	Symbol	Cross Listed In
DEVELOPED MARKETS INDEXES, <i>cont.</i>			
MSCI US Equity IMI 2500 Energy 25/50	Vanguard Energy ETF	VDE	Mexico
MSCI US Equity IMI 2500 Financials 25/50	Vanguard Financials ETF	VFH	Mexico
MSCI US Equity IMI 2500 Information Technology 25/50	Vanguard Information Technology ETF	VGT	Mexico
MSCI US Equity IMI 2500 Health Care 25/50	Vanguard Health Care ETF	VHT	Mexico
MSCI US Equity IMI 2500 Industrials 25/50	Vanguard Industrials ETF	VIS	Mexico
MSCI US Equity IMI 2500 Telecommunication Services 25/50	Vanguard Telecommunication Services ETF	VOX	Mexico
MSCI US Equity IMI 2500 Utilities 25/50	Vanguard Utilities ETF	VPU	Mexico
EMERGING MARKETS INDEXES			
MSCI Emerging Markets	iShares MSCI Emerging Markets ETF	EEM	Chile, Mexico
MSCI Emerging Markets IMI	iShares Core MSCI Emerging Markets ETF	IEMG	Mexico
MSCI BRIC	iShares MSCI BRIC ETF	BKF	Chile, Mexico
MSCI EM Eastern Europe	iShares MSCI Emerging Markets Eastern Europe ETF	ESR	Chile, Mexico
MSCI Brazil 25/50	iShares MSCI Brazil Capped ETF	EWZ	Chile, Mexico, El Salvador
MSCI Brazil Small Cap	iShares MSCI Brazil Small Cap ETF	EWZS	Chile, Mexico
MSCI Chile IMI 25/50	iShares MSCI Chile Capped ETF	ECH	Chile, Mexico, El Salvador
MSCI China	iShares MSCI China ETF	MCHI	Chile, Mexico
MSCI China Small Cap	iShares MSCI China Small Cap ETF	ECNS	Chile, Mexico
MSCI India	iShares MSCI India ETF	INDA	Mexico
MSCI Indonesia IMI	iShares MSCI Indonesia ETF	EIDO	Chile, Mexico
MSCI Korea 25/50	iShares MSCI South Korea Capped ETF	EWY	Chile, Mexico
MSCI Malaysia	iShares MSCI Malaysia ETF	EWM	Chile, Mexico
MSCI Mexico IMI 25/50	iShares MSCI Mexico Capped ETF	EWV	Chile, El Salvador
MSCI All Peru Capped	iShares MSCI All Peru Capped ETF	EPV	Chile, Mexico, El Salvador
MSCI Philippines IMI	iShares MSCI Philippines ETF	EPHE	Chile, Mexico
MSCI Poland IMI 25/50	iShares MSCI Poland Capped ETF	EPOL	Chile, Mexico
MSCI Russia 25/50	iShares MSCI Russia Capped ETF	ERUS	Chile, Mexico
MSCI South Africa	iShares MSCI South Africa ETF	EZA	Chile, Mexico
MSCI Taiwan	iShares MSCI Taiwan ETF	EWT	Chile, Mexico
MSCI Thailand IMI 25/50	iShares MSCI Thailand Capped ETF	THD	Chile, Mexico
MSCI Turkey IMI	iShares MSCI Turkey ETF	TUR	Chile, Mexico
FRONTIER MARKETS			
MSCI Frontier Markets 100	iShares MSCI Frontier 100 ETF	FM	Mexico
FACTOR INDEXES			
MSCI ACWI Minimum Volatility	iShares MSCI All Country World Minimum Volatility ETF	ACWV	Mexico
MSCI ACWI ex USA High Dividend Yield	Market Vectors MSCI International Quality Dividend ETF	QDXU	Chile
MSCI ACWI ex USA Quality	Market Vectors MSCI International Quality ETF	QXUS	Chile
MSCI EAFE Minimum Volatility	iShares MSCI EAFE Minimum Volatility ETF	EFAV	Mexico
MSCI Europe Hedged to USD	Deutsche X-trackers MSCI Europe Hedged Equity ETF	DBEU	Mexico
MSCI Emerging Markets Quality	Market Vectors MSCI Emerging Markets Quality ETF	QEM	Chile

MSCI Index	ETFs/ETNs Name	Symbol	Cross Listed In
MSCI Emerging Markets Minimum Volatility	iShares MSCI Emerging Markets Minimum Volatility ETF	EEMV	Mexico
MSCI Mexico Select Risk Weighted	iShares MSCI Mexico Risk TRAC	MEXRISK	Mexico
MSCI Mexico Select Momentum Capped	iShares MSCI Mexico Momentum TRAC	MEXMTUM	Mexico
MSCI USA Minimum Volatility	iShares MSCI USA Minimum Volatility ETF	USMV	Mexico
MSCI USA Quality	iShares MSCI USA Quality Factor ETF	QUAL	Mexico
MSCI USA Momentum	iShares MSCI USA Momentum Factor ETF	MTUM	Mexico
MSCI USA Risk Weighted	iShares MSCI USA Size Factor ETF	SIZE	Mexico
MSCI USA Value Weighted	iShares MSCI USA Value Factor ETF	VLUE	Mexico
HEDGED & CURRENCY¹ (REGIONAL)			
MSCI EAFE 100% Hedged to USD	db X-trackers MSCI EAFE Hedged Equity Fund	DBEF	Mexico
MSCI Japan 100% Hedged to USD	db X-trackers MSCI Japan Hedged Equity Fund	DBJP	Mexico
SHORT & LEVERAGED² (REGIONAL)			
MSCI Emerging Markets	Direxion Emerging Markets Bear 3+	EDZ	Mexico
	Direxion Emerging Markets Bull 3+	EDC	Mexico

¹ This category is defined by ETF products that apply currency hedges to a standard MSCI

² This category is defined by ETF products that leverage (+2x or +3x) or short (-1x, -2x, or -3x) a standard MSCI

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¹ As of March 31, 2014, as reported on June 25, 2014, by eVestment, Lipper and Bloomberg