

LISTED FUTURES AND OPTIONS BASED ON MSCI INDEXES

DEVELOPED MARKETS - Q2 2018

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.

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

LISTED FUTURES AND OPTIONS BASED ON MSCI DEVELOPED MARKET INDEXES

	CURRENCY	INDEX VARIANT	INDEX FAMILY	FUTURES TICKER/SYMBOL							OPTIONS TICKER/SYMBOL				
				DGCX	EUREX	ICE EU	ICE US	JSE	SGX	HKEX	CBOE	EUREX	ICE EU	ICE US	SGX
DEVELOPED MARKETS INDEXES															
GLOBAL INDEXES															
World	EUR	GTR	GIMI		FMWE										
World	EUR	NTR	GIMI		FMWN	MLW							OMWN		
World	USD	GTR	GIMI		FMWG										
World	USD	NTR	GIMI		FMWO	MCN							OMWO		
World	USD	Price	GIMI		FMWP		MWL						OMWP		
World Hedged EUR	EUR	NTR	Hedged			MHN									
World Equal Weighted	USD	NTR	Factor			EWV									
World Min Vol	USD	NTR	Factor			MVW									
World Consumer Discretionary	USD	NTR	Sector			MWG									
World Consumer Staples	USD	NTR	Sector			MWB									
World Energy	USD	NTR	Sector			MWE									
World Financials	USD	NTR	Sector			MWN									
World Health Care	USD	NTR	Sector			MWO									
World Hedged EUR	EUR	NTR	Sector			MHN									
World Industrials	USD	NTR	Sector			MWI									
World IT	USD	NTR	Sector			MVW									
World Materials	USD	NTR	Sector			MWM									
World Mid Cap	USD	NTR	Sector		FMWM										
World Real Estate	USD	NTR	Sector			MWS									
World Telecommunication Services	USD	NTR	Sector			MWT									
World Utilities	USD	NTR	Sector			MWW									
World Growth	USD	NTR	Style		FMOG										
World Value	USD	NTR	Style		FMOV										
REGIONAL INDEXES															
EAFE	USD	NTR	GIMI		FMFA	MCI	MFU						OMFA		
EAFE	USD	Price	GIMI		FMFP		MFS						MXEA	OMFP	OMFS
EMU	EUR	GTR	GIMI		FMGM										
EMU	EUR	NTR	GIMI		FMMU	MSB									
EMU Hedged USD	USD	NTR	Hedged			MHE									
EMU Growth	EUR	NTR	Style		FMIG										
EMU Value	EUR	NTR	Style		FMIV										
Euro	EUR	Price	GIMI				MEU								
Europe	EUR	GTR	GIMI		FMGE										
Europe	EUR	NTR	GIMI		FMEU	MPE							OMEU	MPY	
Europe	EUR	Price	GIMI		FMEP		MCE						OMEF		
Europe	USD	GTR	GIMI		FMGU										
Europe	USD	NTR	GIMI		FMED	MCJ									
Europe ex Switzerland	EUR	NTR	GIMI		FMXS	MSZ									
Europe ex UK	USD	NTR	GIMI			MKE									
Europe Consumer Discretionary	EUR	NTR	Sector			ME0									
Europe Consumer Staples	EUR	NTR	Sector			ME1									
Europe Energy	EUR	NTR	Sector			ME2									
Europe Financials	EUR	NTR	Sector			ME3									
Europe Health Care	EUR	NTR	Sector			ME4									
Europe Industrials	EUR	NTR	Sector			ME5									
Europe IT	EUR	NTR	Sector			ME6									
Europe Materials	EUR	NTR	Sector			ME7									
Europe Real Estate	EUR	NTR	Sector			MF0									
Europe Telecommunication Services	EUR	NTR	Sector			ME8									

	CURRENCY	INDEX VARIANT	INDEX FAMILY	FUTURES TICKER/SYMBOL							OPTIONS TICKER/SYMBOL				
				DGCX	EUREX	ICE EU	ICE US	JSE	SGX	HKEX	CBOE	EUREX	ICE EU	ICE US	SGX
Europe Utilities	EUR	NTR	Sector				ME9								
Europe Equal Weighted	EUR	NTR	Factor				EWE								
Europe Min Vol	EUR	NTR	Factor				MVE								
Europe Growth	EUR	NTR	Style		FMEG							OMEG			
Europe Growth	EUR	Price	Style				MGE								
Europe Value	EUR	NTR	Style		FMEV							OMEV			
Europe Value	EUR	Price	Style				MPU								
Kokusai	JPY	NTR	GIMI			MKI									
Kokusai	USD	GTR	GIMI		FMKG	MKO									
Kokusai	USD	NTR	GIMI		FMKN	MCK									
North America	USD	GTR	GIMI		FMGA										
North America	USD	NTR	GIMI		FMNA										
Pacific	USD	GTR	GIMI		FMPA										
Pacific	USD	NTR	GIMI		FMPG										
Pacific ex Japan	USD	NTR	GIMI		FMPX	MPJ									
Pan-Euro	EUR	Price	GIMI				MPP								

COUNTRY INDEXES

Australia	USD	NTR	GIMI		FMAU				AAEA						
Canada	EUR	NTR	GIMI			MDB									
Canada	USD	GTR	GIMI		FMGC										
Canada	USD	NTR	GIMI		FMCA	MDA									
Canada	USD	Price	GIMI				MCL								
France	EUR	GTR	GIMI		FMGF										
France	EUR	NTR	GIMI		FMFR	MFR									
Hong Kong	USD	NTR	GIMI		FMHK	MCM									
Japan	JPY	NTR	GIMI		FMJY				JJPA						
Japan	USD	GTR	GIMI		FMJG										
Japan	USD	NTR	GIMI		FMJP	MCO			AJCA			OMJP			
Japan	JPY	Price	GIMI						JAPA						
Japan Hedged EUR	EUR	NTR	Hedged			MHI									
New Zealand	USD	NTR	GIMI		FMNZ										
Singapore	USD	NTR	GIMI		FMSI										
Singapore Free	SGD	Price	GIMI						SGP						SGPO
Singapore Free	USD	NTR	GIMI						NSG						
Switzerland	CHF	NTR	GIMI			MSH									
Switzerland	EUR	NTR	GIMI			MSR									
UK	EUR	NTR	GIMI			MUN									
UK	GBP	NTR	GIMI		FMUK										
UK	USD	NTR	GIMI		FMDK										
USA	EUR	NTR	GIMI			MCU									
USA	USD	GTR	GIMI		FMGS										
USA	USD	NTR	GIMI		FMUS	MCV									
USA	USD	Price	GIMI				MUN								
USA Small Cap	USD	Price	GIMI				MUS								
USA Equal Weighted	USD	NTR	Factor		FMUE	EWS									
USA Momentum	USD	NTR	Factor		FMUM										
USA Quality	USD	NTR	Factor		FMUQ										
USA Value Weighted	USD	NTR	Factor		FMUV										
USA Growth	USD	Price	Style				MRG								
USA Value	USD	Price	Style				MCU								

● Top ADV contracts ● New contracts

FOR MORE INFORMATION ON MSCI INDEXES: <https://www.msci.com/index-licensing>

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