

# ICE MSCI Index Derivatives



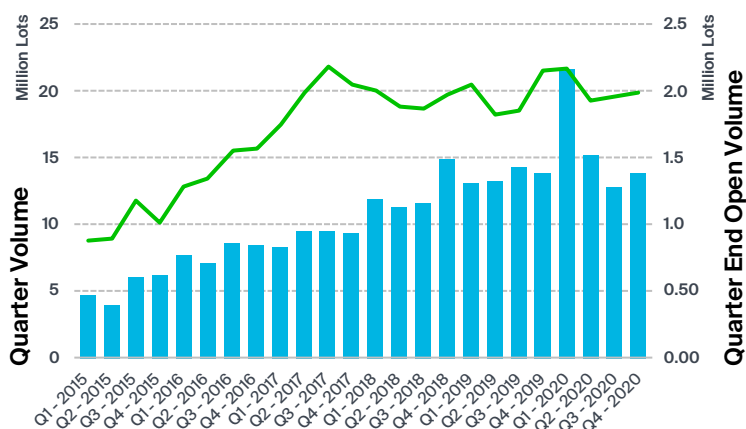
## ICE: Home to the Most Liquid MSCI Index Futures

MSCI global equity indices are among the most widely referenced and benchmarked indices used by investors. They are powered by an innovative, rules-based methodology that evolves to measure and capture equity markets as they exist today. MSCI index methodology also includes liquidity criteria to assess the illegibility of stocks into their indices. MSCI indices therefore combine investability and replicability.

Today ICE is the leading venue for MSCI futures by traded volume and value of open interest, listing a wide range of MSCI derivatives, including global, regional, sector, single country and ESG indices. From the World, Europe and EMU sectors to the flagship MSCI EM and EAFE futures, ICE offers the most liquid MSCI index futures available globally.

## ICE MSCI Index Futures Quarterly Stats

### Quarterly Volumes and Open Interest



## Top Traded Contracts

Contract	Exchange Code	BBG Code	2020 ADV (Lots)	OI (Lots)	OI Notional \$
MSCI EM PR \$	MME	MES	180K	1.21M	165B
MSCI EAFE PR \$	MFS	MFS	57K	419K	31.4B
MSCI BRAZIL NTR \$	MCB	MER	2.1K	49K	2.8B
MSCI ACWI NTR \$	WMW	WMW	1.8K	59K	3.9B
MSCI Europe NTR \$	MCJ	MER	1.6K	53K	4.07B
MSCI World NTR \$	MCN	MWO	1.6K	34K	2.8B

Above numbers are as of December 31, 2020

## Key Features

### Extensive Coverage

- More than 130 futures and options contracts on MSCI indices
- Full suite of contracts covering the MSCI ACWI index Universe - From MSCI EM, MSCI EAFE, MSCI World to MSCI AC Asia ex Japan
- Unique set of contracts [MSCI ESG Leaders Indices](#), [MSCI Climate Change Indices](#) and [MSCI Low Carbon Indices](#)
- All contracts accessible on Bloomberg via [BMSI](#)

### Market Functionalities

- Extended Trading Hours 22 hours a day
- Flexibility to trade on the Central Limit Orderbook or via ICE Block
- Block trade at index close (BIC) functionality available enabling market participants to capture the official cash closing value of the desired index

### Risk Management

- **Capital:** Margin requirements calculated using (Parametric VaR for Financials) resulting in competitive outright margins
- **Portfolio:** Availability of portfolio efficiencies across ICE's MSCI futures:
  - MSCI EM vs MSCI EM Asia Index Futures - 94% Margin Offset
  - MSCI EAFE vs MSCI World Index Futures - 82% Margin Offset
- **Operations:** Standard settlement procedures to account for unexpected market disruption.

# Contract Specifications

Underlying Index	Index Type	Currency	Exchange	Contract Code	Index Ticker	Index RIC	Futures Ticker	Futures RIC	ICE Connect Futures Ticker	CFTC Approved	Min Block	Multiplier	Trading Tick Size	Trading Tick Value	B/C Tick Size	B/C Tick Value	Expiry Cycle	Trading Hours (London Time) (*New York Time)	Bloomberg BIC Ticker
<b>Country</b>																			
MSCI Australia	NTR	USD	IFUS	AS7	MBAU	.MIAU00000NUS	ASAA	0#A7S:	AS7	YES	50	10	1	10	0.001	0.01	1*	8:00 PM-6:00 PM*	
MSCI Brazil	NTR	USD	IFEU	MDB	NDUEBRAF	.MIBR00000NUS	MCBA	0#MCGI:	MDB-ICL	YES	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-9:00 PM**	N/A
MSCI Canada	NTR	EUR	IFEU	MDA	MSDECAN	.MICA00000NUS	MDBA	0#MDBI:	MDB-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI Canada	NTR	USD	IFEU	MDA	NDUCA	.MICA00000NUS	DMCA	0#MDAI:	MDA-ICL	NO	1	100	0.001	0.01	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI Canada	GTR	USD	IFUS	CAD	M2CA	.MICA00000GUS	WQRA	0#CDD:	CAD	YES	50	10	1	10	0.01	0.1	1*	8:00 PM-6:00 PM*	
MSCI Canada	PR	USD	IFUS	MCL	M3CA	.MICA00000PUS	MCLA	0#MLC:	XMCL	YES	50	50	0.1	5	0.01	0.5	1*	8:00 PM-6:00 PM*	MCPA Index
MSCI China Free	NTR	USD	IFUS	MCX	M1CNX	.MICN00000NUS	WQYA	0#MXC:	MCY	YES	50	50	0.1	5	0.001***	0.05	1*	8:00 PM-6:00 PM*	
MSCI China Technology DR and P-Chip	NTR	USD	IFUS	CHT	MXCTHDP	.MICN00000NUS	CHTA	0#CHT:	CHT	YES	50	10	0.1	1	0.001	0.01	1*	8:00 PM-6:00 PM*	
MSCI France	NTR	EUR	IFEU	MFR	MSDEFRN	.MIFR00000NEU	MFCA	0#MFR:	MFR-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI Hong Kong	NTR	USD	IFUS	HKX	M1HK	.MIHK00000NUS	HKLA	0#HKX:	HKX	YES	50	1	1	1	0.001	0.001	1*	8:00 PM-6:00 PM*	
MSCI Hong Kong	NTR	USD	IFEU	MCM	NDUHK	.MIHK00000NUS	MHOA	0#MCM:	MCM-ICL	NO	1	1	0.01	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI India	NTR	USD	IFEU	MII	NDEUSIA	.MIIN00000NUS	IICA	0#MII:	MII-ICL	YES	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI India	NTR	USD	IFUS	MIN	M1INE	.MIIND0000NUS	LZWA	0#NMI:	MIN	YES	50	100	0.05	5	0.001***	0.1	1*	8:00 PM-6:00 PM*	LBWA Index
MSCI Malaysia	NTR	USD	IFUS	MYM	M1MY	.MIYM00000NUS	YMYA	0#MYM:	MYM	YES	50	100	0.1	10	0.001	0.1	1*	8:00 PM-6:00 PM*	
MSCI Japan	NTR	USD	IFUS	JPP	NDUJN	.MIJP00000NUS	JPPA	0#JPK:	JPP	YES	50	10	0.1	1	0.001	0.01	1*	8:00 PM-6:00 PM*	
MSCI Japan	NTR	USD	IFEU	MCO	NDUJN	.MIJP00000NUS	SJIA	0#MCO:	MCO-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Mexico	NTR	USD	IFEU	MCH	NDEUMXF	.MIMX00000NUS	MXOA	0#MCH:	MCH-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI South Africa	NTR	USD	IFEU	MSA	NDEUSSA	.MIZA00000NUS	SMAA	0#MSA:	MSA-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI South Africa	NTR	EUR	IFEU	MSE	MCZA	.MIZA00000NEU	SAEA	0#MSE:	MSE-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI Switzerland	NTR	CHF	IFEU	MSH	M7CHE	.MICH00000NCH	FHWA	0#MSH:	MSH-ICL	NO	1	100	0.001	0.01	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI Switzerland	NTR	EUR	IFEU	MSR	MSDESZ	.MICH00000NCH	FIDA	0#MSR:	MSR-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI Taiwan	NTR	USD	IFEU	MST	NDEUSTW	.MIHTW00000NUS	MTHA	0#MST:	MST-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Thailand	NTR	USD	IFUS	THG	M1TH	.MIHTH00000NUS	THAA	0#THG:	THG	YES	50	25	0.1	2.5	0.001	0.025	1*	8:00 PM-6:00 PM*	
MSCI UK	NTR	EUR	IFEU	MUN	MSDEUKN	.MIUK00000NEU	MCOA	0#MUN:	MUN-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-5:30 PM	N/A
MSCI USA	NTR	USD	IFEU	MCV	NDUUS	.MIUS00000NUS	CMCA	0#MCV:	MCV-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI USA	NTR	EUR	IFEU	MCU	MSDEUSN	.MIUS00000NEU	MCOA	0#MCU:	MCU-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI USA	GTR	USD	IFUS	USS	M2US	.MIUS00000GUS	WQPA	0#USK:	USS	YES	50	5	1	5	0.01	0.05	1*	8:00 PM-6:00 PM*	
MSCI USA	PR	USD	IFUS	MUN	MXUS	.MIUS00000PUS	MUIA	0#MUN:	MUN	YES	50	50	0.1	5	0.01	0.5	1*	8:00 PM-6:00 PM*	MUOA Index
<b>Climate Change</b>																			
MSCI USA Climate Change	NTR	USD	IFUS	MUC	NU726318	.MIUS00005NUS	BULA	0#CMU:	MUC	YES	20	25	0.100	2.5	0.01	0.25	1*	8:00 PM-6:00 PM*	
MSCI Europe Climate Change	NTR	EUR	IFUS	EU1	MXEUCLNJ	.MIEU00005NEU	UEAA	0#U1E:	EU1	YES	20	20	0.1	2	0.001	0.02	1*	8:00 PM-6:00 PM*	
MSCI World Climate Change	NTR	USD	IFUS	WOW	MXWUCLNJ	.MIWU00000NUS	WOWA	0#WOW:	WOW	YES	20	20	0.1	2	0.001	0.02	1*	8:00 PM-6:00 PM*	
<b>ESG Leaders</b>																			
MSCI EAFE ESG Leaders	NTR	USD	IFUS	LFG	NFAPE5	.MIEA00002NUS	LFFA	0#LFP:	LFG	YES	20	200	0.050	10	0.001	0.2	1*	8:00 PM-6:00 PM*	LBLA Index
MSCI Emerging Markets ESG Leaders	NTR	USD	IFUS	LFM	M1EFESR	.MIEF00002NUS	LFOA	0#LFR:	LFM	YES	20	25	0.100	2.5	0.01	0.25	1*	8:00 PM-6:00 PM*	LBOA Index
MSCI Europe ESG Leaders	NTR	USD	IFUS	LFU	NEUSIU	.MIEU00002NUS	LFTA	0#LFL:	LFU	YES	20	200	0.050	10	0.01	0.2	1*	8:00 PM-6:00 PM*	LBTA Index
MSCI Japan ESG Select Leaders	GTR	JPY	IFUS	JSL	M8CXJESR	.MIJP00006GJP	JSEA	0#JSL:	JSL	YES	20	1000	0.1	100	0.001	1	1*	8:00 PM-6:00 PM*	
MSCI USA ESG Leaders	GTR	USD	IFUS	LFA	TUSSLMU	.MIUS00002GUS	LFYA	0#LFA:	LFA	YES	20	100	0.100	10	0.001	0.1	1*	8:00 PM-6:00 PM*	LBCA Index
MSCI World ESG Leaders	NTR	USD	IFUS	LFW	NGSINU	.MIWU00002NUS	LFWA	0#LFW:	LFW	YES	20	200	0.050	10	0.001	0.2	1*	8:00 PM-6:00 PM*	LYBA Index
<b>Low Carbon</b>																			
MSCI World Low Carbon Leaders	NTR	USD	IFUS	WLC	M1WOLCL	.MIWOLCL00NUS	WLCA	0#WLC:	WLC	YES	20	10	1	10	0.001	0.01	1*	8:00 PM-6:00 PM*	
MSCI World Low Carbon Target	NTR	USD	IFUS	WLT	M1XCXSG	.MEWU00000NUS	WLTA	0#WLT:	WLT	YES	20	10	1	10	0.001	0.01	1*	8:00 PM-6:00 PM*	
<b>Factor</b>																			
MSCI EM Equal Weighted	NTR	USD	IFEU	EWM	M1EFEW	.MIEF00000NUS	QXRA	0#EWM:	EWM-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EM Minimum Volatility	NTR	USD	IFEU	MVM	M00IEFSO	.MIEF00000YUS	KJRA	0#MVM:	MVM-ICL	NO	2	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Equal Weighted	NTR	EUR	IFEU	EWE	M7EUEWE	.MIEU00000NEU	PXRA	0#EWE:	EWE-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Minimum Volatility	NTR	EUR	IFEU	MVE	MAEUVOE	.MIEU00000YEU	MZEA	0#MVE:	MVE-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI USA Equal Weighted	NTR	USD	IFEU	EWS	M1USEW	.MIUS00000NUS	MRLA	0#EWS:	EWS-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Equal Weighted	NTR	USD	IFEU	EWV	M3WEOEQW	.MIWU00000NUS	POWA	0#EWV:	EWV-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI USA Minimum Volatility	GTR	USD	IFUS	MUV	M1USMVOL	.MIUS00000YUS	MVCA	0#MUV:	MUV	YES	50	10	0.1	1	0.001	0.01	1*	8:00 PM-6:00 PM*	
MSCI World Minimum Volatility	NTR	USD	IFEU	MVV	M00IWO5O	.MIWU00000YUS	WVWA	0#MVV:	MVV-ICL	NO	1	10	0.001	0.01	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
<b>Regional</b>																			
MSCI AC Asia ex Japan	NTR	USD	IFEU	MCR	NDUECAJX	.MIAA00000NUS	SCAA	0#MCR:	MCR-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI AC Asia ex Japan	NTR	USD	IFUS	ASI	M1ASJ	.MIAA00000NUS	WQTA	0#AIS:	ASI	YES	50	100	0.1	10	0.001***	0.1	1*	8:00 PM-6:00 PM*	
MSCI AC Asia Pacific ex Japan	NTR	USD	IFEU	MAK	NDUECAPF	.MISX00000NUS	AMCA	0#MAK:	MAK-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI AC Far East ex Japan	NTR	USD	IFEU	MCA	NDEUCFEX	.MIFX00000NUS	MFEA	0#MCA:	MCA-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI ACWI	NTR	USD	IFEU	WMS	NDUEACWF	.MIWU00000NUS	WMSA	0#WMS:	WMS-ICL	NO	1	200	0.025	5	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI ACWI	PR	USD	IFUS	MAW	MXWD	.MIWU00000PUS	MAWA	0#MAW:	MAW	YES	50	200	0.025	5	0.01	2	1*	8:00 PM-6:00 PM*	MAIA Index
MSCI ACWI	NTR	USD	IFUS	MMW	M1WD	.MIWU00000NUS	WMWA	0#MMW:	MMW	YES	50	200	0.025	5	0.001	0.2	1*	8:00 PM-6:00 PM*	MMTA Index
MSCI ACWI ex Australia	NTR	USD	IFEU	MZA	NDUEWFXA	.MIWU00000NUS	MJYA	0#MZA:	MZA-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI ACWI ex Europe	NTR	EUR	IFEU	MWL	MSDEWEXN	.MIWU00000NEU	MCOA	0#MWL:	MWL-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI ACWI ex USA	PR	USD	IFUS	AWE	MXWDU	.MIWU00000PUS	AWEA	0#AWE:	AWE	YES	50	200	0.025	5	0.001	0.2	1*	8:00 PM-6:00 PM*	AXEA Index
MSCI ACWI ex USA	NTR	USD	IFUS	AWN	M1WDU	.MIWU00000NUS	ANWA	0#AWN:	AWN	YES	50	200	0.025	5	0.01	2	1*	8:00 PM-6:00 PM*	AXOA Index
MSCI BRIC	NTR	USD	IFEU	MCC	NDUEBRIC	.MIBU00000NUS	MBRA	0#MCC:	MCC-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	8:00 AM-9:00 PM	N/A
MSCI EAFE	NTR	USD	IFEU	MCI	NDUEEAF	.MIEA00000NUS	MSEA	0#MCI:	MCI-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI EAFE	PR	USD	IFUS	MFS	MXEA	.MIEA00000PUS	MFSA	0#MFS:	MFS	YES	50	50	0.1	5	0.01	0.5	2*	8:00 PM-6:00 PM*	MFPA Index
MSCI EAFE	NTR	USD	IFUS	MFU	M1EA	.MIEA00000NUS	MFTA	0#MFU:	MFU	YES	50	20	0.1	2	0.01	0.2	1*	8:00 PM-6:00 PM*	MFQA Index
MSCI Emerging Markets	NTR	USD	IFEU	MCQ	NDUEEGF	.MIEF00000NUS	MMEA	0#MCQ:	MCQ-ICL	NO	50	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Emerging Markets	PR	USD	IFUS	MME	MXEF	.MIEF00000PUS	MESA	0#MME:	MME	YES	50								

# Contract Specifications (cont.)

Underlying Index	Index Type	Currency	Exchange	Contract Code	Index Ticker	Index RIC	Futures Ticker	Futures RIC	ICE Connect Futures Ticker	CFTC Approved	Min Block	Multiplier	Trading Tick Size	Trading Tick Value	BIC Tick Size	BIC Tick Value	Expiry Cycle	Trading Hours (London Time) (*New York Time)	Bloomberg BIC Ticker
MSCI Kokusai	GTR	USD	IFEU	MKO	GDDUKOK	.dMIKO00000GUS	KUSA	0#MKOIF:	MKO-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Kokusai	NTR	USD	IFEU	MCK	NDDUKOK	.dMIKO00000NUS	MJOA	0#MCKIF:	MCK-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Kokusai	NTR	JPY	IFEU	MKI	MAKO	.dMIKO00000NJP	MKIA	0#MKIIF:	MKI-ICL	NO	2	1000	0.001	1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI North America	NTR	USD	IFUS	NAA	M1NA	.dM1NA00000NUS	WQIA	0#NAA:	NAA	YES	50	10	1	10	0.01	0.1	1*	8:00 PM-6:00 PM*	
MSCI Pacific	NTR	USD	IFUS	MPA	M1PC	.dM1PC00000NUS	WQEA	0#MPG:	MPA	YES	50	10	1	10	0.001***	0.01	1*	8:00 PM-6:00 PM*	
MSCI Pacific ex Japan	NTR	USD	IFEU	MPJ	NDUPXJ	.dM1PCJ00000NUS	PMCA	0#MPJIF:	MPJ-ICL	NO	1	10	0.001	0.01	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI Pacific ex Japan	NTR	USD	IFUS	PAC	M1PCJ	.M1PCJ00000NUS	WQWA	0#PAC:	PAC	YES	50	10	1	10	0.001***	0.01	1*	8:00 PM-6:00 PM*	
MSCI Pan-Euro	PR	EUR	IFUS	MPP	MSPE	.dM1PO00000PEU	MPPA	0#MPE:	MPP	YES	50	20	0.1	2	0.01	0.2	1*	8:00 PM-6:00 PM*	MPOA Index
MSCI World	NTR	USD	IFEU	MCN	NDUWI	.dMIW000000NUS	MWOA	0#MCNIF:	MCN-ICL	YES	50	10	1	10	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI World	NTR	EUR	IFEU	MLW	MSDEWIN	.dMIW000000NEU	MLWA	0#MLWIF:	MLW-ICL	NO	1	100	0.001	0.1	N/A	N/A	2*	1:00 AM-9:00 PM	N/A
MSCI World	PR	USD	IFUS	MWL	MXWO	.dMIW000000PUS	MWLA	0#MWL:	MWL	YES	50	50	0.1	5	0.01	0.5	1*	8:00 PM-6:00 PM*	MCWA Index
MSCI World	NTR	USD	IFUS	MWS	M1WO	.dMIW000000NUS	WQLA	0#MWS:	MWS	YES	50	10	1	10	0.01	0.1	1*	8:00 PM-6:00 PM*	MCWA Index
<b>Sector</b>																			
MSCI EMU Communication Services	NTR	EUR	IFEU	EMO	M7EM0TC	.dMIEM0TC000NEU	MLLA	0#EMOIF:	EMO-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Consumer Discretionary	NTR	EUR	IFEU	EMY	M7EM0CD	.dMIEM0CS000NEU	PWRA	0#EMYIF:	EMY-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Consumer Staples	NTR	EUR	IFEU	EMS	M7EM0CS	.dMIEM0C000NEU	FIRA	0#EMSIF:	EMS-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Energy Sector	NTR	EUR	IFEU	EMN	M7EM0EN	.dMIEM0EN000NEU	OCLA	0#EMNIF:	EMN-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Financials	NTR	EUR	IFEU	EMF	M7EM0FN	.dMIEM0FN000NEU	CQBA	0#EMFIF:	EMF-ICL	NO	3	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Health Care	NTR	EUR	IFEU	EMH	M7EM0HC	.dMIEM0HC000NEU	TPRA	0#EMHIF:	EMH-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Industrials	NTR	EUR	IFEU	EMI	M7EM0IN	.dMIEM0IN000NEU	ZRLA	0#EMIIF:	EMI-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Information Technology	NTR	EUR	IFEU	EMT	M7EM0IT	.dMIEM0IT000NEU	KRYA	0#EMTIF:	EMT-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Materials	NTR	EUR	IFEU	EMM	M7EM0MT	.dMIEM0MT000NEU	TFPA	0#EMMIF:	EMM-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Real Estate	NTR	EUR	IFEU	EMR	M7EM0RE	.dMIEM0RE000NEU	OXOA	0#EMRIF:	EMR-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI EMU Utilities	NTR	EUR	IFEU	EMU	M7EM0UT	.dMIEM0UT000NEU	LCCA	0#EMUIF:	EMU-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Communication Services	NTR	EUR	IFEU	ME8	M7EU0TSN	.dMIEU0TC000NEU	MYTA	0#ME8IF:	ME8-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Consumer Discretionary	NTR	EUR	IFEU	ME0	M7EU0CDN	.dMIEU0CD000NEU	MQOA	0#ME0IF:	ME0-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Consumer Staples	NTR	EUR	IFEU	ME1	M7EU0CSN	.dMIEU0CS000NEU	MQRA	0#ME1IF:	ME1-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Energy Sector	NTR	EUR	IFEU	ME2	M7EU0ENN	.dMIEU0EN000NEU	MQPA	0#ME2IF:	ME2-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Financials	NTR	EUR	IFEU	ME3	M7EU0FNN	.dMIEU0FN000NEU	MQLA	0#ME3IF:	ME3-ICL	NO	3	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Health Care	NTR	EUR	IFEU	ME4	M7EU0HCN	.dMIEU0HC000NEU	MQBA	0#ME4IF:	ME4-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Industrials	NTR	EUR	IFEU	ME5	M7EU0INN	.dMIEU0IN000NEU	MQWA	0#ME5IF:	ME5-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Information Technology	NTR	EUR	IFEU	ME6	M7EU0ITN	.dMIEU0IT000NEU	MQJA	0#ME6IF:	ME6-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Materials	NTR	EUR	IFEU	ME7	M7EU0MTN	.dMIEU0MT000NEU	MQDA	0#ME7IF:	ME7-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Real Estate	NTR	EUR	IFEU	MF0	M7EU0REE	.dMIEU0RE000NEU	MQAA	0#MF0IF:	MF0-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI Europe Utilities	NTR	EUR	IFEU	ME9	M7EU0UTN	.dMIEU0UT000NEU	MNTA	0#ME9IF:	ME9-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Communication Services	NTR	USD	IFEU	MWT	NDWUTEL	.dMIW00TC000NUS	MWTA	0#MWTIF:	MWT-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Consumer Discretionary	NTR	USD	IFEU	MWG	NDWUCDIS	.dMIW00C0000NUS	MWCA	0#MWGIF:	MWG-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Consumer Staples	NTR	USD	IFEU	MWB	NDWUCSTA	.dMIW00CS000NUS	MWBA	0#MWBIF:	MWB-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Energy Sector	NTR	USD	IFEU	MWE	NDWUENR	.dMIW00EN000NUS	MWEA	0#MWEIF:	MWE-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Financials	NTR	USD	IFEU	MWN	NDWUFNCL	.dMIW00FN000NUS	MWSA	0#MWNIF:	MWN-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Health Care	NTR	USD	IFEU	MWO	NDWUHC	.dMIW00HC000NUS	MWRA	0#MWOIF:	MWO-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Industrials	NTR	USD	IFEU	MWI	NDWUIND	.dMIW00IN000NUS	MWYA	0#MWIIF:	MWI-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Information Technology	NTR	USD	IFEU	MWV	NDWUIT	.dMIW00IT000NUS	MWPA	0#MWVIF:	MWV-ICL	NO	2	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Materials	NTR	USD	IFEU	MWM	NDWUMAT	.dMIW00MT000NUS	MWWA	0#MWMIF:	MWM-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Real Estate	NTR	USD	IFEU	MWS	NDWURE	.dMIW00RE000NUS	MWDA	0#MWSIF:	MWS-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
MSCI World Utilities	NTR	USD	IFEU	MWW	NDWUUTI	.dMIW00UT000NUS	MWWA	0#MWWIF:	MWW-ICL	NO	1	100	0.001	0.1	N/A	N/A	1*	8:00 AM-5:30 PM	N/A
<b>Size</b>																			
MSCI USA Small Cap	PR	USD	IFUS	MUS	MXUSSC	.MIUS000S0PUS	MHWA	0#MUS:	MUS	YES	50	100	0.1	10	0.01	1	1*	8:00 PM-6:00 PM*	MBWA Index
<b>Style</b>																			
MSCI Europe Growth	PR	EUR	IFUS	MGE	MXEU000G	.MIEU0000GPEU	MJEA	0#MGE:	MGE	YES	50	200	0.01	2	0.01	2	1*	8:00 PM-6:00 PM*	MGLA Index
MSCI Europe Value	PR	EUR	IFUS	MPU	MXEU000V	.MIEU0000VPEU	MPEA	0#MPU:	MPU	YES	50	200	0.01	2	0.01	2	1*	8:00 PM-6:00 PM*	MPWA Index
MSCI USA Growth	PR	USD	IFUS	MRG	MXUS000G	.MIUS0000GPPUS	MGAA	0#MRG:	MRG	YES	50	50	0.1	5	0.01	0.5	1*	8:00 PM-6:00 PM*	MRIA Index
MSCI USA Value	PR	USD	IFUS	MCU	MXUS000V	.MIUS0000VPPUS	MVAA	0#MVV:	MCU	YES	50	50	0.1	5	0.01	0.5	1*	8:00 PM-6:00 PM*	MCWA Index

\*New York Time. Next Day Market opens at 6:00pm on Sunday, for Monday's trade date. Pre-open at 5:30pm Sunday, 7:30pm Monday through Thursday

\*\*Blocks can be reported until 10:00pm London time.

1\* Five (5) months in the March, June, September and December quarterly cycle

2\* Twelve (12) months in the March, June, September and December quarterly cycle

## Further information

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