

MSCI® Global Index Toolkit

A simpler way to trade global options

Global Options

Expanding Opportunities with Global Index Options

Hedge downside risk or enhance yield across global, international and regional equity exposure

The **MSCI Toolkit** makes trading global index options easier and more efficient than ever before with trading on the same exchanges, clearing accounts and market structures as for US index options.

MSCI Global Index Toolkit: Building blocks across leading exposures

MSCI ACWI Index MXACW 23 Developed Markets, 24 Emerging Markets 9,064 constituents	
MSCI World Index MXWLD 23 Developed Markets 5,645 constituents	MSCI Emerging Markets Index MXEF™ 24 Emerging Markets 3,419 constituents
MSCI USA MXUSA 1 Developed Market	MSCI EAFE MXEASM 21 Developed Markets

Benefits of MSCI Global Index Options



Easy to trade

European-style exercise, USD cash-settled, and traded on the same exchange, clearinghouse, and market structure as US Index Options



Global Exposures

Gain a variety of different exposures around the globe linked to MSCI's industry-leading indices



More Choices

Manage risk and seize opportunities with a choice of contracts across different expiry dates



Tax Benefits

Capital gains from index options get a hybrid tax treatments: 60% treated as long-term and 40% treated as short-term

Track Volatility Across the Globe

VXMxEA	Measures implied 30-day volatility for 21 developed countries
VXMxEF	Measures implied 30 day volatility for 24 emerging markets

Source: MSCI, Data as of February 29th, 2024.

	MSCI ACWI Index Options	MSCI World Index Options	MSCI EAFE Index Options	MSCI Emerging Markets Index Options	MSCI USA Index Options
Options Root / Ticker	MXACW	MXWLD	MXEA	MXEF	MXUSA
Settlement Value Symbol	MSACW	MSWLD	MXS	EFS	MSUSA
Cusip Number	12512B101	12514Q106	628765109	62876U104	12512C109
Underlying Index Ticker	MIWD	MIWO	MXEA	MXEF	M2US
Underlying Index	MSCI ACWI Net Total Return USD Index	MSCI World Net Total Return USD Index	MSCI EAFE Price USD Index	MSCI Emerging Markets Price USD Index	MSCI USA Gross Total Return USD Index
Underlying Index Style	Net Total Return	Net Total Return	Price Return	Price Return	Gross Total Return
Options based on underlying Index Level	MIWD	1/100 of the value of MIWO	MXEA	MXEF	1/100 of the value of M2US
Approximate Notional Size <small>(as of date February 2024)</small>	\$40,000	\$10,200	\$222,900	\$99,600	\$22,000
Contract Multiplier	\$100 Multiplier	\$100 Multiplier	\$100 Multiplier	\$100 Multiplier	\$100 Multiplier
Index Description	MXACW are options on the MSCI ACWI Net Total Return USD Index, a free float-adjusted market capitalization index comprised of stocks from both developed and emerging markets.	MXWLD are options based on the MXWLD index which is 1/100th of the value of the MSCI World Net Total Return USD index, a free float-adjusted market capitalization index comprised of stocks from developed markets.	MXEA are options based on the MSCI EAFE Index (Europe, Australasia, Far East), a free float-adjusted market capitalization index comprised of developed markets, excluding the US and Canada.	MXEF are options based on the MSCI Emerging Markets index, a free float-adjusted market capitalization index comprised of emerging markets.	MXUSA are options based on the MXUSA index which is 1/100th of the value of the MSCI USA Gross Total Return USD Index, a free float-adjusted market capitalization index of the US market.
Minimum Price intervals	Stated in points, one point equals \$100. Minimum tick for series trading below \$3 is 0.05 (\$5.00); at or above \$3 is 0.10 (\$10.00)				
AM or PM Settlement	PM-Settled				
Settlement Type	Cash-Settled				
Exercise Style	European-Style				
Weekly Expirations	Yes				
Trading Hours	8:30am to 4:00pm Eastern Time				
Final Settlement Date	Trading in expiring MSCI options ends at 4:00pm Eastern Time on the business day (usually a Thursday) preceding their Expiration Date				
Final Settlement Value	Exercise will result in delivery of cash on the business day following expiration. The exercise-settlement amount is equal to the difference between the exercise-settlement value and the exercise price of the option, multiplied by \$100.				
Position Limits (in contracts)	\$50,000				



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Frequently Asked Questions

➤ How large is the Ecosystem of Exchanged Traded Products linked to MSCI Indexes?

According to MSCI, the Futures and Options linked to MSCI indexes have experienced substantial growth over the years, especially during volatile markets. Recent trends have also shown that there is an increase in market liquidity for the exchange-traded versions. There is approximately USD \$14.9 trillion in assets benchmarked to MSCI Indexes as of June 2023, and over \$2.8 Trillion of MSCI index based futures and options traded during the first half of 2023. See [liquidity-related statistics for options linked to MSCI indexes](#)

➤ What are some potential use cases for MSCI Index options?

Asset owners may already have exposure to the underlying broad equity indices and wish to overlay using index options strategies to enhance yield and/or hedge downside risks. Fund managers may look to replicate the success of existing options-based strategies, like buffer protect, with MSCI Index options. With smaller index value, MXWLD and MXUSA options may be more accessible to a broad base of customers with diverse investment objectives, ranging from asset owners aiming to track benchmark index exposure, registered investment advisors in search of new sources of yield, or individual investors seeking straightforward exposure to options linked to global benchmark indexes.

➤ Are these options only useful for longer-term investors?

Cboe has listed the first five End of Week (typically Friday) expiries in addition to standard third Friday monthlies. In the past few years there has been a significant increase in investors using short dated index options for both systematic investment strategies and more tactical allocations. However, we also see a range of customers implementing strategies that can more precisely target specific outcomes and liquidity profiles in the under-one-month to expiry bucket, for example rolling weekly strategies and harvesting shorter dated risk premia.

➤ What are some of the key differences of the global index options and the U.S. index options?

The MSCI global index options are integrated into Cboe's existing infrastructure and are traded and settled on the same exchange connections and clearinghouse as the Cboe-offered U.S. index options, streamlining trading of global index options. There are, however, some differences that are important to keep in mind. Due to the staggered closing times of the markets, the index options (except MXUSA) final settlement date ends at 4 p.m. Eastern Time on the business day (usually Thursday) preceding their expiration date.

**Contact us for more
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For contract specifications and more details, visit [Cboe.com/MSCIToolkit](https://www.cboe.com/MSCIToolkit)

* Under section 1256 of the Tax Code, profit and loss on transactions in certain exchange-traded options, including MXEA and MXEF Options, are entitled to be taxed at a rate equal to 60% long-term and 40% short-term capital gain or loss, provided that the investor involved and the strategy employed satisfy the criteria of the Tax Code. Investors should consult with their tax advisors to determine how the profit and loss on any particular option strategy will be taxed. Tax laws and regulations change from time to time and may be subject to varying interpretations. Options involve risk and are not suitable for all investors. Prior to buying or selling an option, a person must receive a copy of Characteristics and Risks of Standardized Options. Copies are available from your broker or from The Options Clearing Corporation, One North Wacker Drive, Suite 500, Chicago, Illinois 60606. The information in this document is provided solely for general education and information purposes. Past performance is not indicative of future results. No statement within this document should be construed as a recommendation to buy or sell a security or futures contract or to provide investment advice. Supporting documentation for any claims, comparisons, statistics, or other technical data, will be supplied upon request. Cboe® is a registered trademark and Weeklys is service mark of Cboe Exchange, Inc. MSCI and the MSCI index names are service marks of MSCI Inc. ("MSCI") or its affiliates and have been licensed for use by Cboe. Options contracts on any MSCI index ("Index Contracts") are not sponsored, guaranteed or endorsed by MSCI, its affiliates or any other party involved in, or related to, making or compiling such MSCI index. Neither MSCI, its affiliates nor any other party involved in, or related to, making or compiling any MSCI index makes any representations regarding the advisability of investing in such Index Contracts. Neither MSCI, its affiliates nor any other party involved in, or related to, making or compiling any MSCI index makes any warranty, express or implied, or bears any liability as to the results to be obtained by any person or any entity from the use of any such MSCI index or any data included therein. No purchaser, seller or holder of any Index Contract, or any other person or entity, should use or refer to any MSCI trade name, trademark or service mark to sponsor, endorse, market or promote this security without first contacting MSCI to determine whether MSCI's permission is required. All other trademarks and service marks are the property of their respective owners.

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