

## MSCI China A 50 Connect (USD) Index Futures

Product factsheet | April 2024

Innovative
indexing
methodology

The MSCI China A 50 Connect Index adopts a sector-balanced approach that prevents the overweighting of financials and offers a wider diversification of large-cap A-share exposures.

**HKATS Code Ticker** 

MCA

**Bloomberg Ticker** 

MCYA Index

**Refinitiv Code** 

**Contract Size** 

0#HMCA:

US\$48,180<sup>1</sup>

High Correlation with A-share benchmarks

With a high correlation and low tracking error with the CSI 300 Index and the MSCI China A Index, the MSCI China A 50 Connect Index enables investors to hedge broad-based China portfolios with greater precision.

**Exchange Fee** 

US\$0.5<sup>2</sup>

**Contract Type** 

Price return contract

**Contract Months** 

Spot month, next calendar month and the following 4 quarterly months

**Established** liquidity

Within two years of its launch on 18 October 2021, the contract has achieved an average daily volume of US\$900 million<sup>1</sup> in notional value.

**Trading Hours** (Hong Kong Time) 9:00 am - 4:30 pm (day trading session); 5:15 pm - 3:00 am (after-hours trading session)

**Eligibility for US Person** 

CFTC certified

	MSCI China A 50 Connect	CSI 300	FTSE China A50
Coverage	Constructed to approximate MSCI China A index performance; Balanced sector weighting	Top 300 stocks traded on the Shanghai and Shenzhen stock exchanges	50 largest A-shares in Shanghai and Shenzhen stock exchanges; Heavy sector concentration in financials
Index Market Cap (US\$ Bil)	918	1971	861
No. of Constituent	50	300	50
3-Year Index Performance <sup>3</sup>	-10.07%	-9.50%	-9.16%
5-Year Index Performance <sup>3</sup>	1.64%	0.36%	1.13%
Index Volatility (30-day historical)	14.34%	13.34%	12.40%
Dividend Yield	2.61%	2.55%	2.99%
Tracking Error with CSI 300 (past 12 months)	5.04%	-	6.35%
Correlation with CSI 300 (past 12 months)	0.956	-	0.920

Source: Bloomberg, as of 29 March 2024.

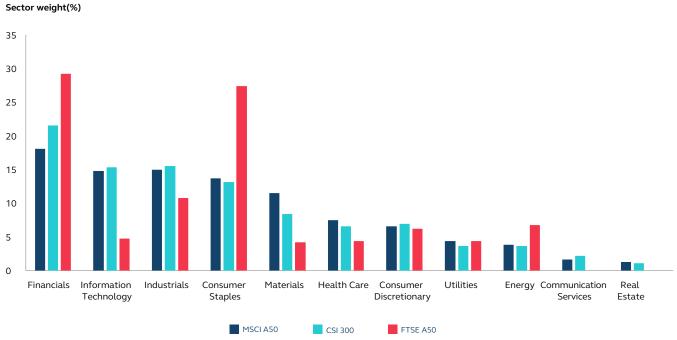
<sup>&</sup>lt;sup>1</sup> Source: Bloomberg, as of 29 March 2024.

<sup>&</sup>lt;sup>2</sup> Fee: Market wide discounted fee at US\$0.5, subject to change at HKEX's discretion.

<sup>&</sup>lt;sup>3</sup> 3-year and 5-year index performance are based on annualized total returns (last close).

## Balanced sector weighting

The index selects 50 of the largest China A shares investable through Stock Connect and targets at least two stocks from each GICS sector to ensure a diversified sector allocation and balanced representation of the broader China A market.



Source: MSCI, as of 29 March 2024.

#### Top 10 constituents

Constituent	Float adjusted Market Cap (US\$ Bil)	Index weight (%)	Sector
Contemporary Amperex Technology	47.11	7.57	Industrials
Kweichow Moutai	46.02	7.39	Consumer Staples
Zijin Mining Group	41.80	6.72	Materials
Foxxn Industrial Internet	34.91	5.61	Information Technology
Wanhua Chemical Group	31.38	5.04	Materials
Luxshare Precision	24.38	3.92	Information Technology
China Merchants Bank	21.66	3.48	Financials
BYD Company	20.15	3.24	Consumer Discretionary
China Yangtze Power	18.20	2.92	Utilities
BOE Techonology Group	17.37	2.79	Information Technology

Source: MSCI, as of 29 March 2024.

## Significant liquidity development

#### Average daily volume since launch<sup>4</sup>

# 24,807 23,519 21,435

Average daily volume in March 2024

18,001 contracts (Notional value: US\$0.9 billion)

Source: HKEX, as of 29 March 2024.

#### Month-end open Interest since launch



12,862 contracts (Notional value: US\$0.6 billion)

#### Deep roll book liquidity

Spread on touch	T Session	T+1 Session	Calendar spread
Month	Bps	Bps	Bps
Aug 2023	2.3	5.3	1.0
Sep 2023	2.2	5.1	1.1
Oct 2023	2.2	5.3	1.4
Nov 2023	2.1	7.2	1.0
Dec 2023	2.2	7.8	1.2
Jan 2024	2.5	7.8	1.2
Feb 2024	2.8	7.2	1.2
Mar 2024	2.2	5.3	1.2

Size on touch (in USD)	T Session	T+1 Session	Calendar spread
Month	Bid Ask	Bid Ask	Bid Ask
Aug 2023	235K 248K	196K 187K	26M 23M
Sep 2023	201K 206K	158K 151K	18M 14M
Oct 2023	221K 218K	176K 161K	25M 31M
Nov 2023	241K 243K	177K 174K	27M 35M
Dec 2023	229K 229K	172K 174K	20M 23M
Jan 2024	229K 225K	155K 141K	20M 17M
Feb 2024	192K 195K	144K 142K	14M 13M
Mar 2024	251K 253K	164K 166K	12M 10M

Source: Bloomberg, as of 29 March 2024.

<sup>&</sup>lt;sup>4</sup> MSCI A50 Launch Date: 18 October 2021

## Competitive margin offsets

MSCI China A 50 Connect 28%

31%

28%

35%

Derivative Products

Hang Seng Index Products Hang Seng China Enterprises Index Products MSCI China (USD) Index futures MSCI China Net Total Return (USD) Index futures

## An expanding product ecosystem

AUM of ETFs tracking the MSCI China A 50 Connect Index exceeded US\$2.3 billion globally, with the majority in onshore-listed ETFs

Fund Manager	Exchange	AUM (US\$ Mil)
Onshore ETF		
China Universal Asset Management	Shanghai	806
E Fund	Shanghai	660
China AMC	Shenzhen	573
Southern Asset Management	Shenzhen	169
Offshore ETF		
Kraneshares	United States	282
China AMC	Hong Kong	41
E Fund	Hong Kong	11
Kiwoom	South Korea	7
Kiwoom	South Korea	4
Kraneshares	London	4
CSOP	Hong Kong	4
Kiwoom	South Korea	4

Source: Bloomberg, as of 29 March 2024.



#### Other contract specifications

Trading Currency	USD
Underlying Currency	CNH
Contract Multiplier	US\$25 per index Point
Minimum Fluctuation	0.2 index point
Holiday Trading	This contract can be traded on Hong Kong public holidays (except for the holiday of New Year's Day)
Pre-Market Opening Period (Hong Kong Time)	8:45 am – 9:00 am
Last Trading Day (LTD)	The third Friday of the contract month. If it is not a trading day or if it falls on a Mainland China public holiday, the LTD shall be the preceding trading day which is also a business day in Mainland China
Final Settlement Price	The average of quotations of the MSCI China A 50 Connect Index on LTD, taken at (i) 15 second intervals during the last two hours of trading on the Shanghai Stock Exchange and Shenzhen Stock Exchange before the end of the continuous trading sessions, and (ii) the closing index value, rounded up to the nearest 2 decimal places if the figure in the third decimal place is 5 or above and rounded down to the nearest 2 decimal places if it is below 5.
Settlement Fee	USD 1.0
Commission Levy	USD 0.07
Position Limit	28,000 net contracts long or short for all contract months combined
Large Open Position	Large Open Position 500 open contracts in any one contract month

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