

USD/CNH Futures and Options and Mini USD/CNH Futures

November 2022



The USD/CNH derivative products suite, together with other RMB currency futures listed on HKEX, are widely traded and popular risk management tools for investors to manage their RMB and USD exposures and cater to the needs of various market participants who may prefer physically delivered or cash settled, bigger or smaller contracts

Trading benefits

Transparency & Efficiency

Exchange-traded Contracts

Flexible Collateral Policy

Multiple Currencies Accepted Capital Efficiency

Margin Offsets with Multiple Related Products Available Block Trade*

OTC Flexibility with Relatively Low Counterparty Risk Calendar Spreads

High Liquidity for Efficient Spread Trading **Long Tenors**

Covering up to 22 Month Horizon

USD/CNH Futures and Mini USD/CNH Futures contracts specifications

	USD/CNH Futures	Mini USD/CNH Futures		
HKATS Code	CUS	MCS		
Contract Size	USD 100,000	USD 20,000		
Price Quotation	RMB per USD (e.g. RMB 6.2486 per USD)			
Min. Fluctuation	RMB 0.0001 (4 decimal places)			
Tick Value	RMB 10	RMB 2		
Last Trading Day	Two Trading Days prior to the third Wedi	Two Trading Days prior to the third Wednesday of the Contract Month		
Final Settlement Day	The third Wednesday of the Contract Month	The first Trading Day after the Last Trading Day		
Final Settlement Price	USD/CNY (HK) Spot Rate published by Hong Kong Treasury Markets Association (TMA) at or around 11:30am on the Last Trading Day			
Contract Months	Spot month, the next 3 calendar months, the next 6 calendar quarter months			
Trading Hours	8:30 am - 6:30 pm (Day Session) 7:15 pm - 3:00 am (AHT Session) (Expiring contract month closes at 11:00 am on the Last Trading Day)			
Settlement Method	Delivery of US dollars by the Seller and payment of the Final Settlement Value i RMB by the Buyer	Cash settled n		
Margin Offset	Margin offset can be offered between any two of the USD/CNH Futures & Options, Mini USD/CNH Futures and CNH/USD Futures			

 $[\]hbox{\tt * For Block Trade quote enquiries, please email FICD@hkex.com.hk.}\\$

USD/CNH Options contract¹ specifications

	USD/CNH Options			
HKATS Code	CUS	CUS		
Contract Size	USD 100,000	USD 100,000		
Price Quotation	RMB per USD (e.g. RMB 6.2486 per USD)	RMB per USD (e.g. RMB 6.2486 per USD)		
Min. Fluctuation	RMB 0.0001 (4 decimal places)			
Tick Value	RMB 10			
Expiry Day	Two Trading Days prior to the Final Settlement Day			
Final Settlement Day	The third Wednesday of the Contract Month			
Official Settlement Price	USD/CNY (HK) Spot Rate published by Hong Kong Treasury Markets Association (TMA) at or around 11:30am on the Expiry Day			
Contract Months	Spot month, the next 3 calendar months, the next 6 calendar quarter months			
Trading Hours	8:30 am to 6:30 pm (8:30 am to 11:00 am on the Expiry Day)			
Exercise Style	European style			
Strike Price	Strike intervals will be set at 0.05			
Settlement on Exercise	Physical delivery on Exercise			
	Holder	Writer		

Payment of the Final Settlement Value* in RMB

Delivery of US dollars

* Final Settlement Value is the Strike Price multiplied by the Contract Size; applies to

Margin offset can be offered between any two of the USD/CNH Futures & Options, Mini

Call Options

Put Options

both Call and Put Options

USD/CNH Futures and CNH/USD Futures

Market snapshot

Margin Offset

Spot spread: USD/CNH vs USD/CNY



Data Period: Jan 2021 - Oct 2022 Source: Bloomberg

1-Month implied volatility: USD/CNH vs USD/CNY

Delivery of US dollars

Payment of the Final Settlement Value* in RMB

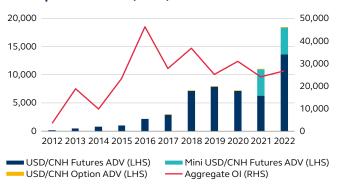


¹ Currency Options are of high risk and not suitable for inexperienced investors or people who are less risk tolerant

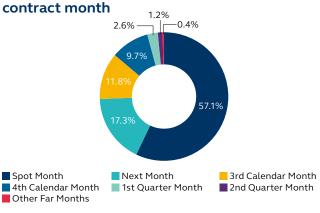
Market landscape

USD/CNH Futures volume distribution by contract month 1.6% 3.3% 26.8% Spot Month 4th Calendar Month 1st Quarter Month 2nd Quarter Month 2nd Quarter Month

USD/CNH Futures & Options and Mini USD/ CNH Futures average trading volume ("ADV") and open interest ("OI")



Mini USD/CNH Futures volume distribution by



Data period: Jan - Oct 2022 Source: Bloomberg

Other Far Months

Market strategies

Calendar Spreads

Calendar spreads are available to all individual contract month futures series for efficient calendar rolling.

Upon placing of calendar spread orders, bait orders, system-generated orders that adjust prices according to the prevailing market price, would be placed on outright series legs to increase the chance of execution.



Tailor-Made Combinations

Strategies can also be traded through the Tailor-Made Combinations (TMC) facility which enables trading of self-defined futures and options strategies, including strategies for delta hedging and rollover, through a single order.

Benefits

Execution Certainty: Option strategy will be executed only if all legs are simultaneously executed hence no risk of failed legs

Efficiency: Each TMC consists of a maximum of 4 legs and is traded through a single net price

Quotation: Investors may request for quotes from liquidity providers* for additional liquidity on TMC series

 $[\]star$ For quote enquiries please email FICD@hkex.com.hk

[^] For the list of eligible strategies please refer to "List of Prescribed Strategies for Tailor-Made Combinations" on HKEX website

Block trade

A block trade comprises large buy and sell orders privately negotiated apart from the public auction market.

Benefits

- · Gain large size of FX exposure
- · Price and execution certainty
- OTC flexibility with central clearing benefits
- Added liquidity

Criteria

Items	Mini USD/CNH Futures	USD/CNH Futures	USD/CNH Options
Minimum volume threshold	100 contracts	50 contracts	50 contracts
Permissible price range	±3%	±3%	if price >= 0.4000 10% if price < 0.4000 0.040
Execution must be	within product trad	ling hours	
Telephone recordin	a is required to reco	ord all block trade o	orders

Execution Procedures



Product team for quote enquiries – Email FICD@hkex.com.hk HKATS team for execution enquiries – Tel +852 2211 6360 and hkatssupport@hkex.com.hk

For Information Vendor Access Code, please visit HKEX website (https://www.hkex.com.hk/Products/Listed-Derivatives/Foreign-Exchange/Derivatives-Market-Access-Codes?sc_lang=en).

Please also refer to the HKEX website (www.hkex.com.hk/fx) for real time quotes and further product information.

Risks of trading futures & options

Futures or options involve a high degree of risk. Losses from futures or options trading can exceed initial margin funds and investors may be required to pay additional margin funds on short notice. Failure to do so may result in the position being liquidated and the investor being liable for any resulting deficit. Investors must therefore understand the risks of trading in futures and options and should assess whether they are right for them.

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