

Swap Connect is a new derivatives market access programme that will allow offshore investors to trade and clear onshore RMB interest rate swaps without changing their existing trading and settlement practices. The programme is run in partnership by China Foreign Exchange Trade System (CFETS), Shanghai Clearing House (SHCH) and HKEX through its clearing subsidiary OTC Clearing Hong Kong Limited (OTC Clear). Swap clearing is performed by SHCH and OTC Clear.

Who is eligible to trade?

- Onshore Investors: Onshore Swap Connect Dealers.
- Offshore Investors: Offshore investors who are participants in the China Interbank Bond Market (CIBM) Direct or Bond Connect.

Product types

CNY Fixed-to-Floating Interest Rate Swap ("IRS") Floating Rate Options*:

- 7-day Repo (FR007)
- SHIBOR 3-Month (Shibor3M)
- SHIBOR Overnight (ShiborO/N)

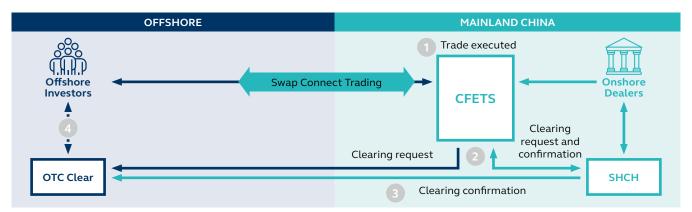
Support product features including forward starts, backdated trade, IMM roll dates and upfront payment.

*Identical to CFETS & SHCH eligibility

Clearing acceptance flow

Overview

- Offshore investors and onshore dealers execute trades and match on CFETS.
- OTC Clear provides clearing services to offshore investors while SHCH provides clearing services to onshore investors.
- Offshore investors will face OTC Clear without onshore obligations to SHCH.
- Swap Connect shares the same operational model with existing OTC Clear products.



- Offshore investors and onshore dealers execute trades and match on CFETS.
- CFETS sends the clearing request to both OTC Clear and SHCH.
- 3 SHCH provides the final clearing status confirmation to both OTC Clear and CFETS.
- Offshore investors will face OTC Clear once the trade is cleared.



Who is eligible to clear?

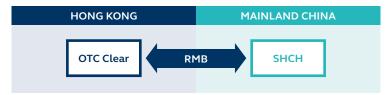
• Offshore investors need to be qualified Clearing Members of OTC Clear (either as direct Clearing Members or clients who have appointed a direct Clearing Member as clearing agent).

Risk management framework and holiday arrangements

- An inter-CCP margin will be introduced to Swap Connect to provide adequate protection against clearing house default and to mitigate spill-over effects.
- Both OTC Clear and SHCH follow the valuation and holiday arrangements of the onshore interbank derivatives market to carry out daily settlement and risk management activities; the net exposure facing each other is subject to each clearing house's own daily risk monitoring and risk management framework.
- The trading calendar will follow the onshore interbank derivatives market operating calendar.

Offshore netted cross-border settlement

- OTC Clear will perform cross-border settlement with SHCH for offshore investors on a daily netted basis that includes coupons, variation margin etc.
- All payments between OTC Clear and offshore investors are transferred by the RTGS system operated by Hong Kong Interbank Clearing Limited (HKICL).



Eligible Collateral under Swap Connect

- Initial Margin: OTC Clear accepts cash (in USD, HKD, RMB (offshore) and EUR) and non-cash instruments (US Treasury Bills/Notes, Hong Kong Exchange Fund Bills/Notes, Bonds issued by the Ministry of Finance of the People's Republic of China denominated in CNH, and China Government Bonds and Policy Financial Bonds held through Bond Connect).
- Participating Margin: OTC Clear accepts cash in USD, HKD and RMB (offshore).
- End-of-Day Variation Margin: OTC Clear accepts cash in RMB.

Access to Onshore CNY Interest Rate Swap Dealers

International Risk Management Standards Cross Product
Margining Between
Offshore and
Onshore Products

Onshore Account Opening not Required

Disclaimer

The information contained in this document is for general informational purposes only and does not constitute an offer, solicitation, inducement, invitation or recommendation to buy or sell any securities, futures and options contracts, or other products or to provide any investment advice or service of any kind. This document is solely intended for distribution to and use by professional investors. This document is not directed at, and is not intended for distribution to or use by, any person in any jurisdiction or country where such distribution or use would be contrary to law or regulation or which would subject Hong Kong Exchanges and Clearing Limited ("HKEX"), OTC Clearing Hong Kong Limited ("OTC Clear"), or any of their affiliates, or any of the companies that they operate (together, the "Entities", each an "Entity"), to any registration or licensing requirement within such jurisdiction or country.

No part of this document may be regarded as creating any obligation on the part of any of the Entities. Rights and obligations with regard to the clearing and settlement of any contracts on OTC Clear shall be subject to the applicable rules of OTC Clear, as well as the applicable laws, rules and regulations of Hong Kong and other relevant jurisdictions.

Although the information contained in this document is obtained or compiled from sources believed to be reliable, none of the Entities guarantee the accuracy, validity, timeliness or completeness of the information or data for any particular purpose, and the Entities shall not accept any responsibility for, or be liable for, errors, omissions or other inaccuracies in the information or for the consequences thereof. The information set out in this document is provided on an "as is" and "as available" basis and may be amended or changed. It is not a substitute for professional advice which takes account of your specific circumstances and nothing in this document constitutes legal advice. None of the Entities shall be responsible or liable for any loss or damage, directly, arising from the use of or reliance upon any information provided in this document.

ADDITIONAL INFORMATION FOR PERSONS IN SINGAPORE

The only persons in Singapore which this document is intended to be distributed are: (a) "Accredited Investors" as defined in section 4A(1)(a) of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA") and regulation 2 of the Securities and Futures (Classes of Investors) Regulations 2018 or (b) "Institutional Investors" as defined in section 4A(1)(c) of the SFA and regulation 4 of the Securities and Futures (Classes of Investors) Regulations 2018.

ADDITIONAL INFORMATION FOR PERSONS IN THE UNITED KINGDOM

This document is being distributed only to, and is directed only at: (a) persons who have professional experience in matters relating to investments who are reasonably believed to be investment professionals (as that term is defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order")) and their relevant directors, officers or employees for the purposes of Article 19 of the Order; or (b) persons who are reasonably believed to be high net worth entities (as that term is defined in Article 49(2) of the Order) and their relevant directors, officers or employees for the purposes of Article 49 of the Order, and (c) other persons to whom it may otherwise lawfully be communicated in accordance with the Financial Services and Markets Act 2000 and the Order (all such persons together being referred to as "relevant persons"). Any investment or investment activity to which this document (and the related presentation) relates is available only to relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

