Interest rate strategy

CNH: Offshore loans set to grow

DBS Group Research

4 June 2014

- Cross-border transaction in the Shanghai FTZ will accelerate the demand for offshore yuan loans
- The Hong Kong-Shanghai stock connect scheme will add to the momentum
- The yuan's move towards becoming a two-way exchange rate should also be welcome

Ten years into the internationalization of the currency, Hong Kong's yuan loan business has lagged behind other offshore business. Current outstanding yuan loans of Hong Kong banks, for example, total only RMB123 bn, about one-sixth of the RMB704 bn dim sum bond market (incl. certificates of deposits) (Chart 1). According to the HKMA, RMB deposits reached RMB960 bn in April. Tellingly, the yuan's loan-to-deposit ratio in Hong Kong was 13%, well below the 74% average for all currencies.

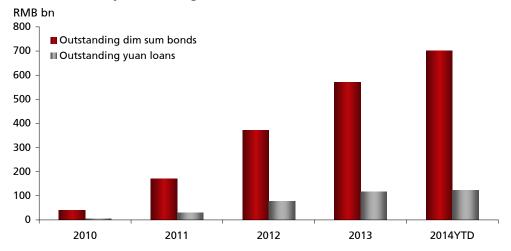
Nonetheless, a number of recent developments suggest that the Hong Kong's yuan loans market is set to grow.

Shanghai FTZ free trade account

On 22 May, the People's Bank of China (PBoC) announced details on the use of free trade account (FTA), which essentially opens up the country's capital account within the Shanghai free trade zone (FTZ). Simply put, the new rules allow free fund transfers between FTAs and offshore accounts. Meanwhile, yuan loans (undertaken for companies' own use) with durations longer than six months obtained from Shanghai financial institutions may be transferred between FTAs and their ex-Shanghai affiliates (under the same name). In addition, the State Administration of Foreign Exchange (SAFE) also streamlined the process for cross-border guarantees and deleted the quantitative limits for financial institutions issuing such guarantees.

Yuan loans business has lagged other areas of offshore development

Chart 1: Offshore yuan financing



Nathan Chow • (852) 3668-5693 • nathanchow@dbs.com

.



The changes underscore Beijing's commitment to accelerate the pace of capital account liberalization. Previously, mainland firms had difficulties channeling yuan funds back to China due to tight capital account controls. A more effective access to the offshore market under the new rules should significantly raise the demand for offshore yuan loans, which are cheaper than those in the mainland. Currently, the cost of a 1Y yuan loan is around 4% in Hong Kong, compared with 6% in China.

Offshore yuan loans are much cheaper

Measured steps

With the goal of liberalizing the yuan in mind, a series of measures have been introduced since the beginning of this year. Some of these measures included operational details regarding yuan cross-border cash sweeping as well as pooling and netting for firms registered in the zone. In particular, through the yuan-denominated intragroup cross-border sweep, companies can now link funds held within China with their offshore cash pool via a designated account. A total of 12 firms reportedly participated in the cross-border yuan pooling pilot program and mobilized funds of RMB4.6 bn. The implementation of the FTA will further support the development of yuan cross-border business.

Hong Kong-Shanghai stock connect

Adding to the momentum will be the Hong Kong-Shanghai stock connect scheme scheduled for October (see "CNH: Through-train coming", 15 Apr 2014). The pilot program establishes mutual stock market access between China and Hong Kong. An aggregate quota of RMB300 bn and a daily quota of RMB13 bn will be set for the Northbound Trading Link (or investment to China), and RMB 250bn and RMB 10.5bn for the Southbound Trading Link (or investment to Hong Kong).

In relaxing capital flows between Hong Kong and Shanghai, offshore investors will have an additional avenue to RMB investments. Hitherto, only two offshore RMB-denominated equities have been issued; the Hui Xian REIT (April 2011) and Hopewell Highway Infrastructure (October 2012). The pilot program allows Hong Kong investors to trade all the constituents of the SSE 180 Index and SSE 380 Index, and shares of all SSE-listed companies which have issued both A shares and H shares (Chart 2).

According to regulators, Hong Kong and overseas investors must use yuan to purchase stocks in Shanghai, with Hong Kong Securities Clearing Company Limited (HKSCC) paying yuan to ChinaClear. Unlike the qualified foreign institutional investor (QFII) scheme, the exchange of yuan will take place offshore. Additionally, Hong Kong investors will be allowed to use margin trading offered by local brokers to invest in A shares (but similar arrangements will not apply to mainland investors who trade in Hong Kong shares). That could further raise demand for yuan loans in Hong Kong.

Margin trading could also raise demand yuan loans

Chart 2: Shanghai-Hong Kong Stock Connect

	Quotas	Eligible shares
The Southbound Trading Link (or investment to Hong Kong)	An aggregate quota of RMB250 bn and a daily quota of RMB10.5 bn	All the constituents of the Hang Seng Composite LargeCap Index and Hang Seng Composite MidCap Index, and shares of all companies listed on both SSE and SEHK
The Northbound Trading Link (or investment to China)	An aggregate quota of RMB300 bn and a daily quota of RMB13 bn	All the constituents of the SSE 180 Index and SSE 380 Index, and shares of all SSE-listed companies which have issued both A shares and H shares



Yuan borrowing going forward will be less discouraged by the previous one-way expectations

Yuan moving from one-way appreciation towards a two-way exchange rate

Offshore companies have long avoided yuan loans because of the currency's steady appreciation over the past years. This year, China sought to introduce a more market-determined, "two-way" exchange rate. This was aided by doubling the official trading band for USD/CNY to +/-2% around parity in March, which squeezed out speculators seeking to benefit from "one-way" appreciation in the yuan. According to our in-house barometer of offshore yuan activities, the DBS RMB Index for VVinning Enterprises (DRIVE), 6% of the surveyed clients in 1Q14 said that they will borrow in yuan, a marked increase from the 0.5% seen in 3Q13.

Potential yuan loan growth

There are two ways to gauge the potential of the offshore yuan loans market:

- 1) Assuming that the yuan's loan-to-deposit ratio closes the gap with other currencies (74%), outstanding yuan loans could reach RMB710 bn.
- 2) The exposure of banks in Hong Kong to non-bank mainland China entities (NBMCE) amounted to HKD2.58 trn in 2013, or 30% of the total lending by banks in Hong Kong. If 50% of their China exposure shift into yuan, yuan loans could reach HKD1.29 trn (~RMB1,038 bn).

These scenarios suggest a six-to-eightfold increase in yuan loan volume is possible over time.

Conclusion

Yuan loan business of Hong Kong banks is expected to pick up amid policy changes and a currency regime less biased toward 'one-way' appreciation. With more balanced development on assets and liabilities sides, stronger demand for yuan loans should result. A higher level of financial intermediation can improve the CNH Hibor curve as a benchmark to structure more yuan products. As more global investors use such products to participate in markets and hedge risks, this will be another important step towards internationalizing the RMB.



Recent Research

JP: Looking beyond the volatility	30 May 14	KR: Rate hikes not priced in	17 Mar 14
CN: In search of a new consensus	30 May 14	Qtrly: Economics-Markets-Strategy 2Q14	13 Mar 14
SG: On liquidity and property	30 May 14	US: just weather woes?	12 Mar 14
TH: more downgrades	23 May 14	Global risk: inflation or deflation?	4 Mar 14
SG: SGD – unappreciated	22 May 14	CNY: Band widening just around the corner	28 Feb 14
India elections: Quick review	16 May 14	JP: A long-term investor in Asia	26 Feb 14
IN: Four key post-election priorities	9 May 14	HK: The decoupling of growth and unemployment	25 Feb 14
Asia: Gamechangers	5 May 14	SG: A more calibrated budget	24 Feb 14
CN: Consumption opportunities in the rebalancing process	28 Apr 14	US: Housing risks rise further	24 Feb 1
SG: Competitiveness matters	23 Apr 14	TH: BOT on the hot seat	19 Feb 14
EZ: Time to bite the QE bullet?	22 Apr 14	India budget: good & bad but not ugly	18 Feb 14
ID: The to-do list	21 Apr 14	SG Budget - Strengthening inclusive growth	11 Feb 14
TW-CN services trade: 4 questions	17 Apr 14	IN: Interest builds on vote-on-account budget	11 Feb 14
CNH: "Through-train" coming	15 Apr 14	SG Budget - More targeted approach for companies	10 Feb 14
Asia cyclical dashboard: praise Europe!	11 Apr 14	CN: It's not over for Chinese manufacturing	7 Feb 14
IN: Assessing the El Nino threat	11 Apr 14	Asia: Capital backlash	6 Feb 14
US: Unfrozen, just	10 Apr 14	IN: RBI builds on price stability mandate	30 Jan 14
CN: Defaults, liberalization and new market benchmarks	8 Apr 14	ID: A closer look at FDI	29 Jan 14
KR: Decoding '474'	1 Apr 14	MY: Inflation up, policy rate stable	22 Jan 14
PH: Bond yields to continue north	31 Mar 14	IN: Inflation down, premia on front-end swap rates to fall	20 Jan 14
IN: Election is about the economy, not just markets	28 Mar 14	Asia: U-shaped consumption paths and non- discretionary spending	17 Jan 14
ID: Consumption doubts unfounded	27 Mar 14	ID: Stable	16 Jan 14
CNH: Fructifying trade finance activities	25 Mar 14	JP: Has Abenomics impacted the rest of Asia?	15 Jan 14

Disclaimer:

The information herein is published by DBS Bank Ltd (the "Company"). It is based on information obtained from sources believed to be reliable, but the Company does not make any representation or warranty, express or implied, as to its accuracy, completeness, timeliness or correctness for any particular purpose. Opinions expressed are subject to change without notice. Any recommendation contained herein does not have regard to the specific investment objectives, financial situation and the particular needs of any specific addressee. The information herein is published for the information of addressees only and is not to be taken in substitution for the exercise of judgement by addressees, who should obtain separate legal or financial advice. The Company, or any of its related companies or any individuals connected with the group accepts no liability for any direct, special, indirect, consequential, incidental damages or any other loss or damages of any kind arising from any use of the information herein (including any error, omission or misstatement herein, negligent or otherwise) or further communication thereof, even if the Company or any other person has been advised of the possibility thereof. The information herein is not to be construed as an offer or a solicitation of an offer to buy or sell any securities, futures, options or other financial instruments or to provide any investment advice or services. The Company and its associates, their directors, officers and/or employees may have positions or other interests in, and may effect transactions in securities mentioned herein and may also perform or seek to perform broking, investment banking and other banking or financial services for these companies. The information herein is not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution or use would be contrary to law or regulation.