

China's three red lines

Opportunities in China real estate

Three red lines will soon govern China's real estate developers, so we sat down with Hayden Briscoe, Head of Fixed Income, Asia Pacific and Brian Huang, Senior Credit Analyst, to understand the details and gauge what opportunities the new rules create.

Three red lines and China real estate – in 60 seconds

- China's new three red lines policies for the real estate sector will likely drive a wave of reratings for developers and open up opportunities for bond investors.
- In short, the policies amount to forced deleveraging to improve financial health for the real estate sector;
- The government is moving to address debt build-up in the sector and we have high confidence in the scope of these policies.
- Future access to financing will be predicated on developers' adherence to strict criteria including liability to asset ratio (excl. advance receipts) of less than 70%, net gearing ratio of less than 100%, and cash to short-term debt ratios of more than 1x.

China imposed the three red lines guidance on selected developers after an August 2020 meeting in Beijing that occurred against a backdrop of growing debt levels, rising land prices, and booming sales.

As part of the scheme, twelve pilot developers must submit detailed reports of their financing situation for evaluation by regulators led by People's Bank of China, China's central bank, and the Ministry of Housing and Urban-Rural Development, the state construction regulator.

The regulators are to assess the developers' finance situation against three criteria.

The three red lines

1. Liability to asset ratio (excl. advance receipts) of less than 70%
2. Net gearing ratio of less than 100%
3. Cash to short-term debt ratio of more than 1x

If the developers fail to meet one, two, or all of the 'three red lines', regulators would then place limits on the extent to which they can grow debt.

To simplify the implications of the policies, China's authorities created a colour code scheme, which breaks down as follows:

Color code	Number of red lines breached	Allowable annual growth in debt
Green	0	15%
Yellow	1	10%
Orange	2	5%
Red	3	0%

The policy move is, in our view, likely to grow in scope in 2021, and we expect it will expand to cover the top 30 and 50 developers in early 2021 and then progressively grow in coverage.

Three red lines: why, and why now?

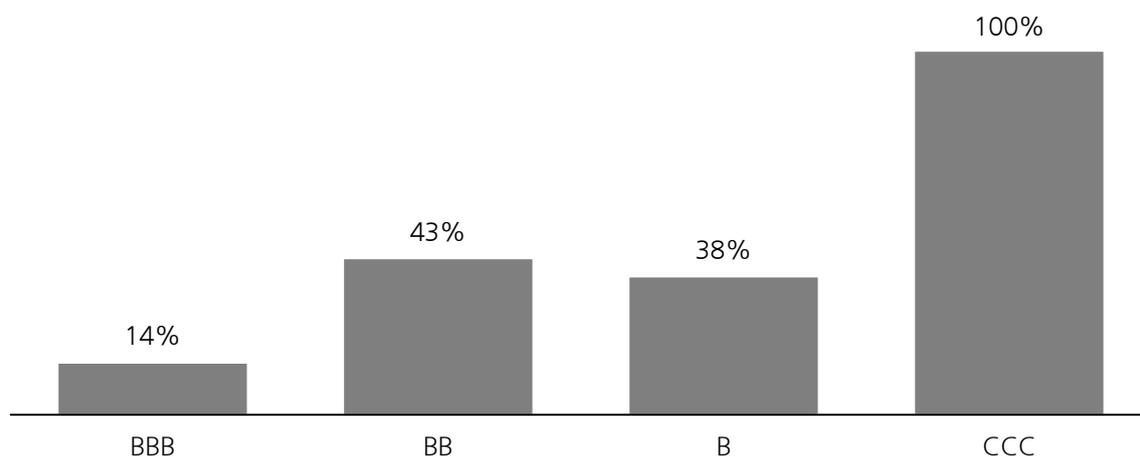
1. **To control house prices:** China's government is mindful of the marked rise in house prices that has occurred during the past 15-20 years, which has made property unaffordable for millions.
2. **Manage land markets:** Higher land prices feed into home price growth. Developers are partly responsible – many aggressively suck up land parcels to build their land banks and bid up land prices.
3. **To ration credit to the real estate sector:** China's authorities are concerned about the amount of capital absorbed by the real estate industry. Reining in lending to the real estate sector is also part of the government's strategy to channel lending to more productive areas of the economy.
4. **To lower cyclical.** China's real estate markets are highly cyclical, largely due to on-off policies like home purchase restrictions and property price caps. The government wants to stabilize markets by bringing in what they describe as a "long-term mechanism for the real estate market".
5. **Real estate developers are systemically important.** Real estate is a significant part of China's economy with strong linkages to numerous upstream and downstream industries. The Chinese government is thus putting stricter controls in place to ensure a more sustainable future.

What do the three red lines mean for developers?

In short, forced deleveraging.

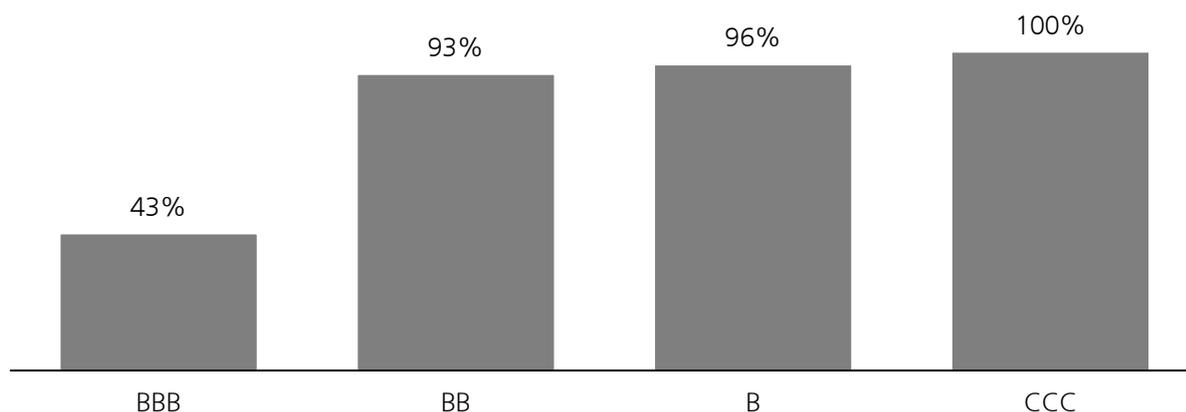
According to S&P estimates, only 6.3% of their rated developers can fully comply with all of the three red lines at the time of writing.

Percentage of rated developers with cash-to-short-term debt of less than one, November 2020



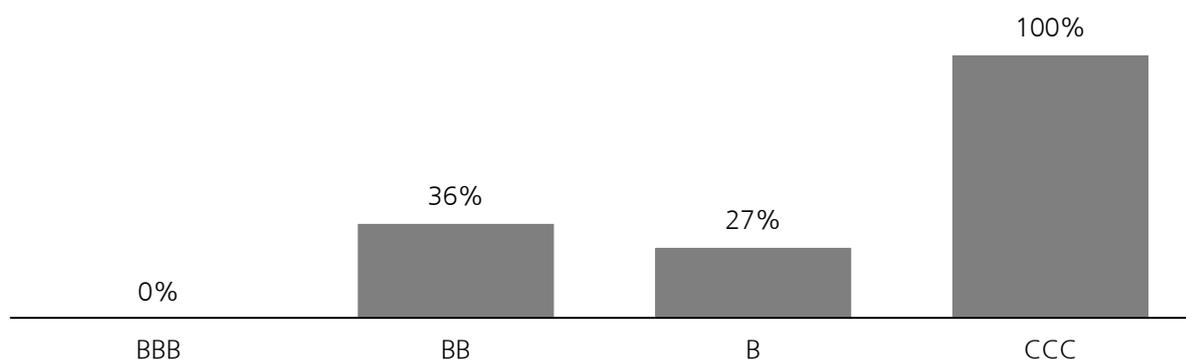
Source: S&P Global Ratings, November 11, 2020

Percentage of rated developers with liability-to-asset ratio of more than 70%, November 2020



Source: S&P Global Ratings, November 11, 2020

Percentage of rated developers with net gearing ratio of more than 100%, November 2020



Source: S&P Global Ratings, November 11, 2020

More specifically, we expect a tighter credit environment for developers in the short term, i.e. over the next 12 months.

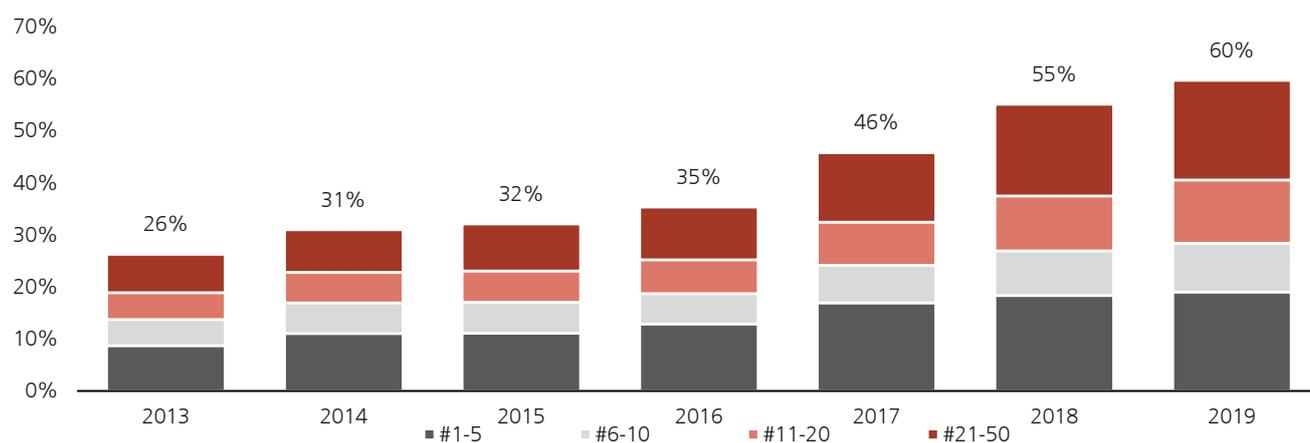
We have already seen moves by the Chinese authorities to dampen the growth in credit seen amid the COVID-19 pandemic outbreak in 1H20, and we expect gradual tightening of select financing channels (e.g. trust loans) for the real estate sector over the next 12 months.

Against this backdrop, and with the imposition of the new rules, we expect that developers may respond by:

- Cutting prices to boost sales and asset turnover;
- Controlling their debt growth under monthly supervision by the central authorities;
- Seeking operational cost efficiencies;
- Disposing of assets or stakes in businesses not related to core property development.

We also expect that many smaller developers will be forced to move out of the industry, and that the sector will become increasingly dominated by larger players.

China's top 50 developers' market share, 2013-2019



Source: Bloomberg, WIND. As of end October 2020

Three red lines: deleveraging pressure, rerating opportunity

Over the next three-to-five years, we expect the new policies will force deleveraging among China's real estate developers and create a rerating opportunity for investors.

But which credit grades offer the biggest opportunity?

B grade names have highest rerating potential

Generally, we estimate that developers rated in the B category have the greatest potential for a ratings upgrade to BB, followed by names rated BB to upgrade to IG status.

Specifically looking at the B-grade ratings category, we estimate that up to 30% of names may eventually see an upgrade.

Many B-grade names have breached the red line on cash/short term debts and net gearing ratios, which we believe are the easiest ratios to fix.

Also, many B grade names have grown their sales in recent years to around RMB100billion per year.

Since they have already established a respectable operating scale and as their debt-funded expansion slows down, they can gradually repair the balance sheets, which is an important credit constraint at their rating levels.

Some scope for BB to IG rerating

We see some potential for reratings from BB to IG and estimate that roughly 10% of names in the BB ratings category may rerate upwards to IG over the next three to five years.

However, migration to IG will also need operational stability and good management quality, in addition to leverage improvement.

Limited impact on CCC

There are very few CCC-rated developers with outstanding US dollar bonds. These existing CCC-rated developers by and large struggle for a turnaround.

These developers usually face difficult refinancing conditions. The new three red line policies would have little impact on these distressed issuers. Also, some of these CCC category developers may default or leave the bond market after their bond matures.

Three red lines and the China credit outlook

We believe the new policy is a positive market development for bond investors in the long term.

From a valuation perspective, current levels are highly attractive in the real estate space.

With structural improvements in the pipeline as the three red lines have an impact, we believe now is an excellent opportunity for bond investors to benefit from the reratings that we detailed above.

Nevertheless, the impacts will be uneven and some developers may fare better than others in a tightened credit condition next year.

China is tightening up some financing channels after opening them at the height of the COVID-19 outbreak and, coupled with the introduction of the three red lines, China's developers will be under pressure over the next 12 months.

However, this is where active managers with a China presence and a deep, on-the-ground understanding of the real estate sector have an edge in capturing the rerating opportunity.

For marketing and information purposes by UBS. For professional clients / qualified / institutional investors only.

This document does not replace portfolio and fund-specific materials. Commentary is at a macro or strategy level and is not with reference to any registered or other mutual fund.

Americas

The views expressed are a general guide to the views of UBS Asset Management as of September 2020. The information contained herein should not be considered a recommendation to purchase or sell securities or any particular strategy or fund. Commentary is at a macro level and is not with reference to any investment strategy, product or fund offered by UBS Asset Management. The information contained herein does not constitute investment research, has not been prepared in line with the requirements of any jurisdiction designed to promote the independence of investment research and is not subject to any prohibition on dealing ahead of the dissemination of investment research. The information and opinions contained in this document have been compiled or arrived at based upon information obtained from sources believed to be reliable and in good faith. All such information and opinions are subject to change without notice. Care has been taken to ensure its accuracy but no responsibility is accepted for any errors or omissions herein. A number of the comments in this document are based on current expectations and are considered "forward-looking statements". Actual future results, however, may prove to be different from expectations. The opinions expressed are a reflection of UBS Asset Management's best judgment at the time this document was compiled, and any obligation to update or alter forward-looking statements as a result of new information, future events or otherwise is disclaimed. Furthermore, these views are not intended to predict or guarantee the future performance of any individual security, asset class or market generally, nor are they intended to predict the future performance of any UBS Asset Management account, portfolio or fund.

UK

Issued in the UK by UBS Asset Management (UK) Ltd. Authorised and regulated by the Financial Conduct Authority.

APAC

This document and its contents have not been reviewed by, delivered to or registered with any regulatory or other relevant authority in APAC. This document is for informational purposes and should not be construed as an offer or invitation to the public, direct or indirect, to buy or sell securities. This document is intended for limited distribution and only to the extent permitted under applicable laws in your jurisdiction. No representations are made with respect to the eligibility of any recipients of this document to acquire interests in securities under the laws of your jurisdiction.

Using, copying, redistributing or republishing any part of this document without prior written permission from UBS Asset Management is prohibited. Any statements made regarding investment performance objectives, risk and/or return targets shall not constitute a representation or warranty that such objectives or expectations will be achieved or risks are fully disclosed. The information and opinions contained in this document is based upon information obtained from sources believed to be reliable and in good faith but no responsibility is accepted for any misrepresentation, errors or omissions. All such information and opinions are subject to change without notice. A number of comments in this document are based on current expectations and are considered "forward-looking statements". Actual future results may prove to be different from expectations and any unforeseen risk or event may arise in the future. The opinions expressed are a reflection of UBS Asset Management's judgment at the time this document is compiled and any obligation to update or alter forward-looking statements as a result of new information, future events, or otherwise is disclaimed.

You are advised to exercise caution in relation to this document. The information in this document does not constitute advice and does not take into consideration your investment objectives, legal, financial or tax situation or particular needs in any other respect. Investors should be aware that past performance of investment is not necessarily indicative of future performance. Potential for profit is accompanied by possibility of loss. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

EMEA

The information and opinions contained in this document have been compiled or arrived at based upon information obtained from sources believed to be reliable and in good faith, but is not guaranteed as being accurate, nor is it a complete statement or summary of the securities, markets or developments referred to in the document. UBS AG and / or other members of the UBS Group may have a position in and may make a purchase and / or sale of any of the securities or other financial instruments mentioned in this document.

Before investing in a product please read the latest prospectus carefully and thoroughly. Units of UBS funds mentioned herein may not be eligible for sale in all jurisdictions or to certain categories of investors and may not be offered, sold or delivered in the United States. The information mentioned herein is not intended to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not a reliable indicator of future results. The performance shown does not take account of any commissions and costs charged when subscribing to and redeeming units. Commissions and costs have a negative impact on performance. If the currency of a financial product or financial service is different from your reference currency, the return can increase or decrease as a result of currency fluctuations.



This information pays no regard to the specific or future investment objectives, financial or tax situation or particular needs of any specific recipient.

The details and opinions contained in this document are provided by UBS without any guarantee or warranty and are for the recipient's personal use and information purposes only. This document may not be reproduced, redistributed or republished for any purpose without the written permission of UBS AG.

This document contains statements that constitute "forward-looking statements", including, but not limited to, statements relating to our future business development. While these forward-looking statements represent our judgments and future expectations concerning the development of our business, a number of risks, uncertainties and other important factors could cause actual developments and results to differ materially from our expectations.

Australia

This document is provided by UBS Asset Management (Australia) Ltd, ABN 31 003 146 290 and AFS License No. 222605.

China

The securities may not be offered or sold directly or indirectly in the People's Republic of China (the "PRC"). Neither this document or information contained or incorporated by reference herein relating to the securities, which have not been and will not be submitted to or approved/verified by or registered with the China Securities Regulatory Commission ("CSRC") or other relevant governmental authorities in the PRC pursuant to relevant laws and regulations, may be supplied to the public in the PRC or used in connection with any offer for the subscription or sale of the Securities in the PRC. The securities may only be offered or sold to the PRC investors that are authorized to engage in the purchase of Securities of the type being offered or sold. PRC investors are responsible for obtaining all relevant government regulatory approvals/licenses, verification and/or registrations themselves, including, but not limited to, any which may be required from the CSRC, the State Administration of Foreign Exchange and/or the China Banking Regulatory Commission, and complying with all relevant PRC regulations, including, but not limited to, all relevant foreign exchange regulations and/or foreign investment regulations.

Hong Kong

This document and its contents have not been reviewed by any regulatory authority in Hong Kong. No person may issue any invitation, advertisement or other document relating to the interests whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to the interests which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571) and the Securities and Futures (Professional Investor) Rules made thereunder.

Japan

This document is for informational purposes only and is not intended as an offer or a solicitation to buy or sell any specific financial products, or to provide any investment advisory/management services.

Korea

The securities may not be offered, sold and delivered directly or indirectly, or offered or sold to any person for re-offering or resale, directly or indirectly, in Korea or to any resident of Korea except pursuant to the applicable laws and regulations of Korea, including the Capital Market and Financial Investment Business Act and the Foreign Exchange Transaction Law of Korea, the presidential decrees and regulations thereunder and any other applicable laws, regulations or rules of Korea. UBS Asset Management has not been registered with the Financial Services Commission of Korea for a public offering in Korea nor has it been registered with the Financial Services Commission for distribution to non-qualified investors in Korea.

Taiwan

This document and its contents have not been reviewed by, delivered to or registered with any regulatory or other relevant authority in the Republic of China (R.O.C.). This document is for informational purposes and should not be construed as an offer or invitation to the public, direct or indirect, to buy or sell securities. This document is intended for limited distribution and only to the extent permitted under applicable laws in the Republic of China (R.O.C.). No representations are made with respect to the eligibility of any recipients of this document to acquire interests in securities under the laws of the Republic of China (R.O.C.). Source for all data and charts (if not indicated otherwise): UBS Asset Management

© UBS 2021. The key symbol and UBS are among the registered and unregistered trademarks of UBS. All rights reserved.

