

China Economic Outlook

First quarter 2019

Asia Unit





Index

1.	Global economy: Global growth is moderating slightly and risks are intensifying	3
2.	Growth headwinds are strengthening	7
3.	More policy support are in pipeline to avert a growth hard- landing	15
4.	Growth slowdown is the prime risk in 2019	22

Closing date: 25 January 2019



1. Global economy: Global growth is moderating slightly and risks are intensifying

The global environment has deteriorated in the past few months, due both to worse economic data linked to industry and trade and to the sharp increase in financial tensions, especially in the developed economies. The deterioration in activity indicators has partly been a reaction to transitory factors, and to some extent the markets might be overreacting given the numerous sources of uncertainty about the global environment. But there have also been some fundamental factors behind the worsening environment, such as certain signs of slowdown in the US and Chinese economies, especially the uncertainty about protectionism, some signs from the Federal Reserve (since reversed) that the normalisation of monetary policy would continue as envisaged, and the lack of progress in the UK on getting to grips with leaving the European Union. These risks are mainly of a political nature and have made the global scenario more uncertain. Although we expect many of these concerns to be dispelled in the second half of the year, we are revising our growth forecasts downwards across the board, reflecting above all a more obvious moderation now in the developed economies.

Sharper deterioration of the global economy, but with signs of stabilisation at a pace that is still solid

Data available to December point to **global growth having stabilised at around 0.7% quarterly** at the end of 2018, following the sharp moderation seen at mid-year (see Figure 1.1), and **with more evident signs that it will be difficult to regain the strong growth of the last few years** of around 1% per quarter. Added to the worse economic performance in Europe and China is the drag effect on Asian economies and the cyclical deterioration in the United States, although activity seems to be recovering in other economies such as those of India and Russia.

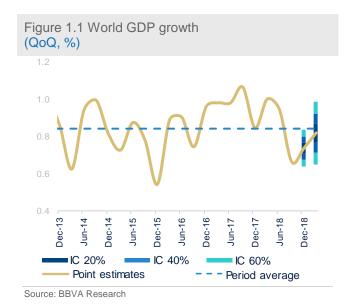
Much of the downturn is explained by the **sharper and more generalised decline in global trade**, **especially with China**, **and in the manufacturing sector since mid-2018**, weighed down as it is by the slowdown in China and the **effects of mounting protectionism**, both through the trade channel and through reduced confidence in the face of uncertainty as to whether the trade disputes will be resolved. Nonetheless, the **direct effect of the measures approved so far seems limited** (about one or two tenths of a percentage point of GDP) **and both trade and the manufacturing sector showed some signs of stabilisation at year-end**.

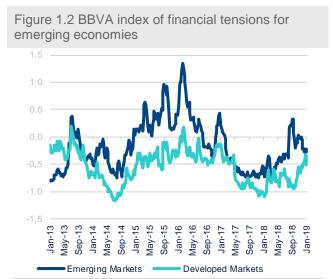
These relatively poor economic data are **depressing confidence generally**, both that of consumers and of the service sector, and point to **greater caution about consumption**. Despite this, retail sales picked up at the end of last year, partly underpinned by the **strength of certain domestic factors in the developed economies and by the easing of inflation thanks to the fall in oil prices**, as a result of which retail sales continue to grow at a robust pace and point to **private consumption's continuing to support global growth**. The still **favourable financial conditions**, the reduction in idle capacity and the stimulus measures in certain economies still **offset the negative effect of the increase in uncertainty about investment**.

Sharp increase in risk aversion in the developed economies

These disappointing economic data in the major regions accentuated the **risks to global growth** from the negative effects of a possible escalation of trade tensions and the increased probability of recession in the United States once the effects of the fiscal stimulus dissipate, **in a context of heightened political uncertainty**. This, together with an environment of **high asset prices and normalisation of monetary policies, triggered strong risk aversion and exacerbated financial tensions in developed markets** (see Figure 1.2), especially in the United States, which had previously withstood the turbulence relatively well.







Source: BBVA Research

The Federal Reserve raised interest rates by 25 basis points in December, to 2.50%, bringing the total increase in 2018 to 100 basis points. The ECB for its part brought an end to its asset purchase programme, although it reaffirmed that interest rates would be kept low at least until the summer. And on top of this is political uncertainty. In the United States the partial government shut-down and in Europe the continuing logiam over the United Kingdom's exit from the European Union, together with the doubts about Italy's budget (now apparently dispelled) combined to increase investors' caution.

In this environment, stock exchanges and credit markets saw sharp corrections, particularly in the market for leveraged loans and in other relatively high-risk credit segments, which had grown significantly in recent years thanks to the low interest rates. All this had a feedback effect on caution in the market and drove volatility up. Federal Funds Futures went from showing additional interest rate hikes to reflecting some probability of cuts in 2019. In this situation, investors sought refuge in sovereign bonds, which led to sharp falls in long-term interest rates in the United States and Germany. The dollar held steady, since the lowering of expectations of Federal Reserve rate hikes was offset by inflows seeking refuge in a context of heightened risk aversion. The euro failed to capitalise on the end of the ECB's asset purchase programme, remaining under pressure from the slowdown in growth and the political uncertainty in the United Kingdom and Italy.

In contrast with this, and also with what we saw in much of 2018, downward corrections in emerging market assets were more contained this time around. Even the most vulnerable countries, which had been severely penalised in the previous quarters, seem to be stabilising and are even showing some improvement following the adoption of measures. Nonetheless, the correction in commodity prices, particularly oil, due to both demand and supply factors, penalised Latin American currencies relative to Asian ones.

The Federal Reserve's hitting the pause button has contained tensions, which are still likely to remain high for a few quarters, until the uncertainty on a number of political fronts is dispelled

The **caution shown by central banks** in the face of deteriorating economic data and the sharp increase in financial tensions has been reflected in market expectations as to the Federal Reserve, which assign some probability to **interest rates cuts in 2019**. Recent comments by Federal Reserve members, as well as the minutes



of the last meeting, point to the Fed's being patient and rate hikes depending on how the economy evolves. In this context, we expect a pause in the first half of this year before a resumption of the cycle of federal funds interest rate hikes in June (25 basis points), reaching 3% in December 2019 and bringing the current cycle of increases to an end (see Figure 1.3).

In Europe, following the end of the asset purchase programme at the end of 2018, the ECB will remain present in the debt market through the total reinvestment of maturing assets for a period estimated at more than two years (beyond the start of the interest rate hikes). As regards interest rates, although the central bank has not altered its discourse (interest rates will remain at current levels at least until the summer), it might do so in the next few months. We consider that in view of the slowdown of the eurozone economy and the increased risks, the ECB will exercise extra caution and will delay the increase in rates, both of the deposit rate, with an initial hike of 10 basis points in December 2019 (three months later than planned) and of the official rate, with an increase of 25 basis points in June 2020 (six months later than previously envisaged) (see Figure 1.3). As regards liquidity, the next few months are likely to see the announcement of a new liquidity auction to ensure a smooth transition for the maturing targeted longer-term refinancing operations (TLTROs).

The pause in the Federal Reserve's cycle of rate hikes has been key to containing the sharp increase in financial tensions in the past few months, but volatility will remain high in the first quarter, depending on how the **trade negotiations between the United States and China** evolve. The signs seem positive, with China committing to buy more US products and making an effort to meet demands that it respects intellectual property and technology transfer rights. The conflict on these more structural matters will take some time to resolve, but the clearer evidence of the negative impact of protectionism on activity and the turbulence in the financial markets make it more likely that **some kind of agreement** will be reached **at the end of March, thus avoiding additional increases in US tariffs on Chinese goods**.

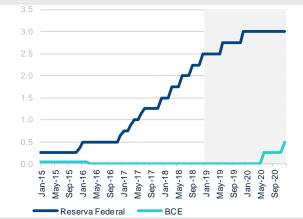
In Europe, the resolution of the United Kingdom's leaving the European Union will be key. At the moment, the process remains blocked by the strong opposition to the draft agreement negotiated between the UK government and the European Union, and although there is no clear alternative, a majority in parliament is equally opposed to a no-deal Brexit. In this context, it seems necessary to extend Article 50 (i.e. postpone Brexit) beyond March, and the scenarios remain open, ranging from an agreement to stay in the customs union to a no-deal or "cliff-edge" exit, as well as an early general election or a second referendum. Nonetheless, **the probability of a disorderly exit by the United Kingdom from the European Union remains low**.

The other source of concern at global level is the economic slowdown in China. In this regard, **the Chinese authorities continue to take measures** aimed at supporting growth, from tax cuts and increased investment in infrastructure to monetary policy support to encourage lending to SMEs. All this **should allow a smooth adjustment to growth** in China without neglecting the aim of reducing the excessive indebtedness.

The satisfactory resolution of these eminently political events in the first half of the year, together with the patience and caution of the major central banks, is key to ensuring the smooth adjustment of the world economy.

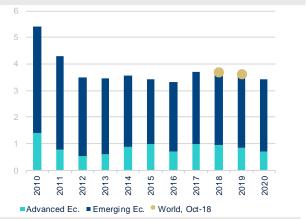


Figure 1.3 Effect on GDP growth due to US tariff hikes and the response of other countries (2018-19, pp)



Source: BBVA Research

Figure 1.4 Forecasts of world GDP growth (% YoY)



Source: BBVA Research

Downward revision of growth across the board, with clearer moderation in the developed countries and in those of emerging Asia

Global growth may have held relatively steady at 3.7% in 2018, although we expect that going forward the slower growth rate seen in the second half of last year will consolidate, in an environment of greater uncertainty which will not be dispelled at least until the second half of this year, so we are revising growth for 2019 down from 3.6% to 3.5% (see Figure 1.4). This downward revision is across the board, although the moderation of activity will be more evident in the developed countries and those of emerging Asia, while Latin American countries will continue to recover, albeit somewhat more slowly than foreseen three months ago. For 2020, we expect this pattern of soft landing of the global economy to continue, with growth of around 3.4%.

In the United States, GDP growth accelerated strongly in 2018, by half a percentage point to 2.9%, buoyed by the fiscal stimulus, but in the second half of the year we started to see certain signs of moderation such as the flagging performance of external demand, the appreciation of the dollar and the figures for private sector investment, which does not seem to have benefited much from the government's fiscal package. In a context of greater uncertainty both at home and abroad, and with the dissipation, probably sooner than hitherto foreseen, of the effect of the fiscal stimulus measures, this dynamic will translate into a slowdown of growth to 2.5% in 2019 and 2% in 2020. Despite the strength of domestic demand, and with an unemployment rate below 4%, inflationary pressures remain contained, so the fall in oil prices will bring inflation down from 2.5% in 2018 to 2.2% in 2019 and 2.1% in 2020. In this scenario of slowing growth, and with inflation tending towards 2%, the increase in downside risks will affect the attitude of the Federal Reserve, presumably making it more cautious.

In China, the slowdown in growth intensified in the second half of 2018 due to the increased trade tensions with the US and the impact of the government's measures to reduce indebtedness. In this context, the authorities are adopting more stimulus measures. On the fiscal side taxes are being reduced, for both workers and businesses, and other measures are being taken to ease the pressure on businesses most exposed to the external sector and to promote increased investment in infrastructure. As for monetary policy, the main measures continue focused on encouraging banks to lend to SMEs, while at the same time trying to maintain a balance between easing and consolidating the reduction in indebtedness. Lastly, structural reforms and measures to open up the economy are also being adopted to meet the demands of the US in the trade negotiations. With all this, we continue to expect a gradual slowdown in economic growth, from 6.5% in 2018 to 6% in 2019 and 5.8% in 2020.



2. Growth headwinds are strengthening

The 2018 Q4 GDP growth moderated to 6.4% y/y, lower than the previous quarter's reading at 6.5%, in line with the market consensus. The low Q4 GDP figure sends the 2018 whole year GDP growth slowing down to 6.6%, the lowest growth rate for the past 28 years since 1990. This suggests that Chinese economy further moderated amid the unsettled trade war with the US and previous domestic deleveraging measures in both real economy and financial sector. We believe the growth slowdown trend will continue throughout 2019, thus we maintain our GDP forecast at 6% for this year (Bloomberg consensus: 6.2%).

The faster-than-expected growth slowdown has prompted the authorities to beef up their easing monetary and fiscal measures so as to offset domestic and external headwinds to the economy. Regarding the monetary policy, as the authorities remain vigilant on a number of financial vulnerabilities including the indebtedness in corporate sector and shadow banking activities, the monetary easing has thus far been concentrating on cutting RRR, guiding the new monetary policy rate (DR007) to a low level and conducting certain TLTRO-like programs (targeted easing) to encourage banks to extend more credit towards SMEs.

On top of the above measures, we expect more monetary easing policies will be implemented this year. In particular, we expect two benchmark interest rate cuts to come in the first and the second quarter, respectively. Our projection of benchmark interest rate cuts differs from the views of most market economists. Nevertheless, we believe the rising hard-landing risk this year may override the authorities' intention of monetary framework transition. (More details are discussed in Sector 3 of policy forward-looking)

In the meantime, more expansionary fiscal initiatives have been or are to be deployed to engineer a soft-landing of growth as well. The thrust of these fiscal initiatives is the tax cut package which includes the reduction of personal income tax, VAT and import tax etc. Moreover, the authorities have indicated that an aggressive cut in VAT is under the pipeline. If implemented as expected, the VAT cut is able to rev up investment significantly.

Apart from the adjustment on tax rates, the central government selectively gives green light to bond issuances of local governments so that they can secure the financing for necessary infrastructure projects. Even on financial regulations, a number of recently unveiled policy papers are friendlier to the financial market than expected. Some senior government officials, including the PBoC governor Yi Gang, indicated that the priority now is to "stabilize" the leverage ratio of the economy rather than "deleveraging".

In our baseline scenario which we assign 80% of possibility, the China-US trade negotiation will finally make some achievements in the coming March. Although we are still positive at the current stage, there are still some uncertainties ahead. If the two sides failed the negotiation and the trade war escalated to a full-blown level, it will have much larger impact on the Chinese growth and have a significantly negative spillover effect to financial markets in both countries.

Even though the tariff war is settled in March (as in our baseline scenario), domestic growth slowdown is the prime risk throughout 2019. Currently, the largest challenge to China's authorities is to strike a balance between stimulating growth and consolidating the existing achievements of deleveraging, or put differently, stabilizing the debt level of the economy at a sustainable level. It is a challenging task given the current debt-fueling growth model.

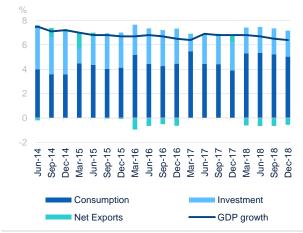


2018 GDP growth is the lowest for the past 28 years

The 2018 Q4 GDP growth moderated to 6.4% y/y, lower than the previous reading at 6.5%, in line with the market consensus. Such a trend is also in line with our BBVA MICA model which estimates monthly GDP by high frequency data. (Figure 1 & 2) Sequentially, Q4 GDP expanded at 1.5% q/q, lower than 1.6% q/q in the previous quarter. The low Q4 GDP figure sends the 2018 GDP growth slowing down to 6.6%, the lowest growth rate for the past 28 years since 1990. By category, for 2018, the contribution of consumption to GDP growth reached 5.03%, dominating the investment's contribution at 2.14% and net exports' at -0.57%. Due to the strong front-loading behavior after the trade war started, the prospected negative impact from China-US trade tensions haven't been fully reflected on shipment figures yet in 2018. Thus, growth figure will further dip when the effect of trade war fully materialized in 1H 2019 with faded front-loading effect. (Figure 2.1)

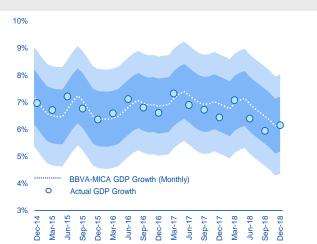
The lackluster performance of Q4 economy is broad-based, amid ever-intensifying headwinds from both cyclical forces relating to previous deleveraging campaign in both financial sector and real economy and the unsettled trade tensions with the US. The latter has already exerted negative impact on the economy by dampening investors and consumers' confidence.

Chart 2.1 Growth is the lowest in 2018 since 1990, with trade sector contributes negative to growth



Source: BBVA Research and CEIC

Chart 2.2 BBVA MICA model for monthly GDP forecasting



Source: BBVA Research and CEIC

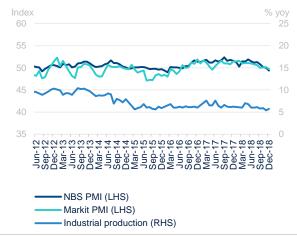
From the perspective of supply side, industrial production surprisingly increased from 5.4% y/y in November to 5.7% y/y in December (consensus: 5.3% y/y) due to the recent monetary and fiscal easing measures. However, the different indicators of producers' sentiment of December hinted that growth moderation continues. China's official manufacturing PMI decreased below the watershed level of 50 to 49.4 in December from 50 in the previous month (Consensus: 50), while the Caixin China Manufacturing PMI, which includes a survey sample tilting toward SMEs and exporters, moderated to 49.7 in December (versus consensus 50.2) from 50.2 in the previous month (Figure 2.3). The below-watershed of both the official PMI and Caixin PMI reflected headwinds to China's export sector amid the faded front-loading behavior as well as the lackluster domestic demand.

Retail sales hovered around in a territory below double-digit growth through the second half of 2018. In real term, the performance was even worse. In December, retail sales growth slightly rebounded to 8.2% y/y from the previous month's reading of 8.1% y/y (consensus: 8.1%). (Figure 2.4) The slowdown was led by auto sales growth, which had a negative expansion at -8.5% y/y in December due to the expiration of fiscal subsidy for passenger car purchase. The silver lining is the rapid growth of online sales, surging 25.4% y/y in January-December. Overall, we



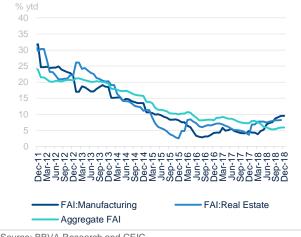
believe that the abovementioned growth headwinds dampened consumers' confidence thus slowed consumption growth.

Chart 2.3 PMIs suggested growth moderation although IP slightly picked up due to easing measures



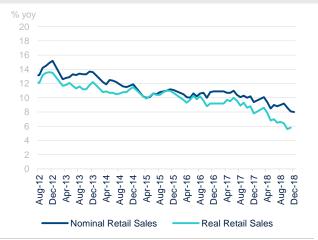
Source: BBVA Research and CEIC

Chart 2.5 FAI remains same level as of the previous reading



Source: BBVA Research and CEIC

Chart 2.4 Retail sales increased marginally but still stayed in a relatively low level



Source: BBVA Research and CEIC

Chart 2.6 Public and private investment maintained as of the previous month due to the easing fiscal measures



Source: BBVA Research and CEIC

In December, investment was generally maintained as of the previous month's growth rate, mainly supported by the authorities' recent fiscal and monetary easing measures. (Chart 2.5) FAI remains at 5.9% ytd y/y as of the previous month (consensus: 6% ytd y/y), but still in a comparatively low territory. The weak FAI is led by public investment, which bears the brunt of previously implemented tightening measures to rein in debt growth. In particular, public investment decelerated to 1.9% ytd y/y from 2.3% ytd y/y in the previous month. But it is still higher than the growth rate back to Q3 2018, indicating the fiscal easing measures are on the way. In the following months, we predict a further trending up of public FAI growth as the fiscal easing takes effects. Meanwhile, private FAI maintains at 8.7% ytd y/y, suggesting private investment is also sluggish as the investment sentiments is weak during economic slowdown. (Chart 2.6)



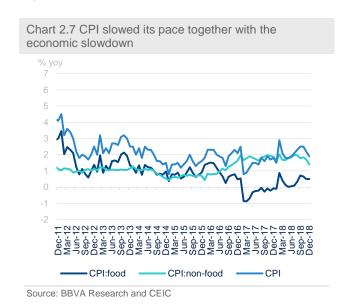
Inflation significantly moderated

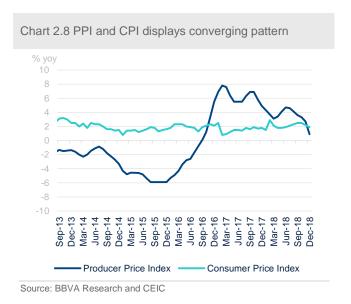
Headline CPI inflation slowed down to 1.9% y/y in December from 2.2% in the previous month, lower than the market consensus at 2.1%. The CPI moderation is mainly due to the sluggish economic growth. By category, food price remains at 2.5 y/y as of the previous month, while non-food price decreased from 1.7% to 2.1% y/y. (Figure 2.7)

Converging pattern of CPI and PPI is set to continue

On the other hand, PPI decreased significantly to 0.9% y/y in December from 2.7% in the previous month (Consensus: 1.6%). Given the unsettled trade war and economic slowdown, the authorities transit their previous focus of deleveraging the over-capacity sector to "maintaining the leveraging level" of

these sectors. As the supply-side reform dissipates, together with the base effect, the PPI declined significantly in December. (Figure 2.8) Thus, in the coming months, supply-side shocks caused by overcapacity elimination are likely to have diminishing marginal impact on price levels as investors have already factored it into their expectations.





The current monetary policy is more "targeting" on supporting SMEs

In front of the growth moderation, the authorities beefed up their monetary easing measures.

Total social financing and M2 increased due to monetary easing, but the transmission mechanism still weak

The biggest challenge at the current stage is that the PBOC needs to do a delicate balancing act between trying to stem flagging economic growth without fueling financial stability concerns amid elevated debt levels. Actually, in many circumstances, the authorities politically have been committed to avoiding a 'flood' of stimulus like what they did in 2008 Global Financial Crisis; on contrast, they want more targeted stimulus measures, especially to support Small and

Medium Enterprises (SMEs) and private enterprises. Actually, the authorities reiterated to "maintain a proactive fiscal policy and a prudent monetary policy" instead of paraphrasing it as an "easing or proactive monetary policy". In practice, being conscious of debt overhang and financial stability risks, the PBOC has resorted to "targeted" policy easing measures instead of a universal easing.

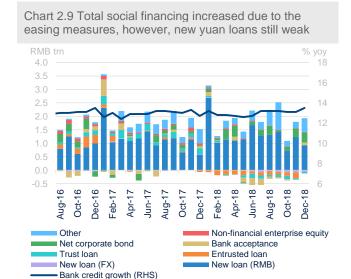


In this regard, on December 20th 2018, the PBoC introduced the targeted medium term lending facility (TMLF). The maximum term of TMLF is 3 years as the SMEs could renew TMLF every year till three years. In addition, the lending rate is 3.15% at the current stage, lower than the previous MLF which is 3.3%.

On top of the TMLF, the authorities also have implemented a series of administrative policies to support SMEs, including highlighting the big banks' efforts to boost lending to cash-starved small firms, offering collateral waivers and setting loan targets to SMEs. To guide lending to small firms, authorities have issued directives to banks, arranged meetings between executives of banks and private firms, and doled out tax breaks for banks' "microloans", etc.

Except for the targeted monetary measures supporting SMEs, the authorities cut Reserve Requirement Rate (RRR) by 1% to maintain the market liquidity in January. The PBoC said the RRR cut will release about 1.5 trillion yuan (US\$218 billion) of liquidity into the country's banking system. Generally speaking, RRR cut is deemed to be a safer way compared with universal interest rate cut to avoid currency depreciation and capital outflows. In addition, the PBoC indicated not to follow the US FED to hike the interest rate, and deliberately maintain the DR-007 which is the monetary policy rate as well as some other interbank lending rates such as SHIBOR at a comparatively low level, sending a strong signal of policy easing.

Due to the recent monetary easing measures, the growth of total social financing expanded in December to RMB 1,589.8 billion (prior: RMB 1,523.9 billion; consensus: RMB 1,300 billion) and M2 growth also marginally increased to 8.1% y/y from 8% y/y in the previously month (consensus: 8.1% y/y). However, new yuan loans declined to RMB 1,080 billion (prior: RMB 1,250 billion; consensus: RMB 825 billion), indicating that the current monetary transmission mechanism is still not smoothly going as banks are still reluctant to lend amid growth slowdown, although the PBoC has already done a series of easing measures. (Figure 2.9 and Figure 2.10)





Source: BBVA Research and CEIC



Fiscal easing measures currently focusing on the tax cut and local government debt expansion

China has pledged a more proactive fiscal policy to shore up the economy, where growth eased to its slowest pace since 1990 as a campaign to tackle debt risks and the trade war with the US dragged market sentiments. Actually, in 2018, the authorities have already implemented a series of tax cuts in various perspectives to reduce the costs and stimulate growth, which we summarize in Table 2.1.

Except for the tax cuts and fee reductions, the authorities also urged special local government bond issuance, in a bid to stimulate investment, as FAI has already dropped to a decade low in the recent months. In particular, Ministry of Finance announced in August 2018 that local governments need to speed up the sales of "special local government bond" of USD 200 million to stimulate infrastructure investment. From this perspective, we expect a significant infrastructure fixed asset investment increasing in 2019.

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Table 2.1 Summar	v of the recent	easing measures	and structur	al reforms
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Category	Time	Key words	Contents
	January-19	RRR cut	The PBoC cut RRR by 50 bps starting from January 15th, and cut RRR by another 50 bps starting from Jan 25th, altogether 100 bps. The PBoC said the RRR cut will release about 1.5 trillion yuan (US\$218 billion) of liquidity into the country's banking system
Monetary policy	December-18	TMLF	The PBoC created new monetary policy tool TMLF (targeted medium-term lending facilities) to support SMEs and private firms. The maximum term of TMLF is 3 years and the lending rate is 3.15% at the current stage, lower than the previous MLF
	December-18	SMEs support	The PBoC increased the quota of re-lending and re-discount by RMB 0.1 trillion for SMEs and private firms
	September 2018 till now	SMEs support	To support banks' lending to SMEs, the authorities highlighted the big banks' efforts to boost lending to cash-starved small firms, offered collateral waivers and set loan targets to SMEs. Moreover, the PBoC issued directives to banks, arranged meetings between executives of banks and private firms, and doled out tax breaks for banks' "micro loans", etc.
	October-18	Tax cut	Personal tax reform: Raising workers' monthly personal allowance to 5,000 yuan (US\$775) from 3,500 yuan; Making interest payments on mortgage loans, and education, training and medical expenses tax deductible
Fiscal policy	May-18	Tax cut	Corporate tax reform: Starting from May 1, the VAT rate will be lowered from 17% to 16% for manufacturing and some other industries, and from 11% to 10% for transportation, construction, basic telecommunication services, and farm produce
	October-18	Tax cut	China's authorities announced to cut import tariffs on nearly 1600 products (around 19% of total taxable items) from an average of 10.5% to 7.8%. The overall tariff level will be lowered to 7.5% in 2018 from 9. 8% in 2017
	August-18	Special local government bond	Ministry of Finance urged local governments to speed up the sales of "special local government bond" of USD 200 mn to stimulate infrastructure investment.
	December-18	Foreign banks	The CSRC approved that foreign investment banks could increase their holdings of their corresponding branches in mainland China to above 50%. The first batch includes Normura, UBS and JP Morgan.
Structural reform And opening- up policies	December-18	IP protection	The PBOC and Chinese ministries jointly announced 38 penalties for intellectual property theft, aiming to address US's concerns on practices. The violators will be: 1) banned from issuing bonds or other financing tools, or in government procurement, 2) restricted from gov' financial support, conducting trade, registering companies or auctioning land and trading properties, 3) records to be kept as reference for financial institutions in lending or FX quota
	December-18	Negative list	The new rules contain a "negative list" of four banned types of business, and a further 147 categories where government permits are needed. For all sectors not on these lists, all companies including SOEs, private firms and foreign firms can "enter equally," according to NDRC and the Ministry of Commerce

Source: BBVA Research and related website news



Growth slowdown might urge the authorities to implement some easing measures in housing market

In December, housing price in tier-1 cities displayed some diverging pattern for the newly established and second-hand housing price. In particular, the price for new housing still accelerated for both m/m and y/y growth while the second-hand housing prices all declined. On the other hand, the trading volumes in general seem still increasing. (Figure 2.11) Meanwhile, at the national level, the number of cities that reported housing price increasing declined in December. (Figure 2.12) The housing market moderation suggests the authorities' previous tightening measures to contain the run-up housing price have taken some effect.



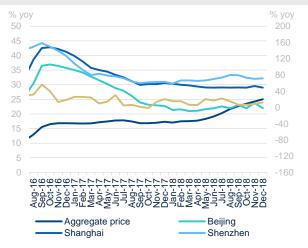
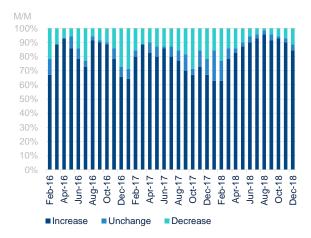


Chart 2.12 At nationwide level, the number of cities reporting housing price increasing declined



Source: BBVA Research and CEIC

Source: BBVA Research and CEIC

However, although the previous housing market tightening measures helped to ease housing bubble and maintain financial stability, housing market cooling down also drags on growth. Given that the housing market has strong spillover effect to other upstream and downstream sectors of the economy, it is an important growth engine in China. Amid the unsettled trade war with the US and domestic growth slowdown this year, we expect the authorities will implement some easing measures in housing market as well, or at least not to push forward the previous tightening measures, in a bid to stimulate growth.

Exports growth finally dipped to a negative region due to the faded effect of front-loading

As the front-loading effect gradually faded, the trade war's damage to China's export sector finally materialized. In particular, in December, the growth of exports (in USD terms) significantly dipped to -4.4% y/y (versus consensus: 2% y/y) from the previous reading of 3.9% y/y. On the other hand, imports also dropped to a year-on-year growth of -7.6% from previously 2.9% y/y (versus consensus: 4.5% y/y) due to the domestic economic slowdown which reduces the external demand. As a result, the balance of trade expanded to USD 57.06 billion in December from USD 41.86 billion in the previous month (consensus: USD 51.6 billion). (Figure 2.13)

^{1:} Starting from January 2018, NBS has cancelled the statistical indicators for the sales price of affordable housing and only compiled and released the sales price index for newly constructed commercial residential buildings. No sales price index for newly constructed residential buildings was compiled.



However, in our baseline scenario which we assign 80% possibility, both sides will reach some no-tariff agreement in the coming March, we predict that the exports will finally picked up in the second half of this year after the significant drop in the Q1 2019 as exporters have already front-loaded their orders with the US.

RMB exchange rate turned to appreciate with the progress of US-China talk moving on

The RMB exchange rate experienced a big turnaround right after the successful first round of US-China trade talk in Beijing, indicating that the current RMB exchange rate is led by market sentiments of trade war progress to a large extent. Accumulatively, the RMB has appreciated by 2.9% against the USD from its weakest level in November 2018 till now (from 6.96 to 6.76). It is also noted that the RMB appreciation during this period is not only against the USD but also against the CFETS currency basket, which was introduced in November 2015 as a benchmark of the RMB exchange rate. (Figure 2.14)

In addition to the bilateral trade talk progress, some other factors that contribute to RMB appreciation also include the slower pace of US interest rate hike and weaker USD Index. However, as domestic growth slowdown continues which plays a fundamental role on RMB depreciation in the medium to long term, we still believe the Yuan

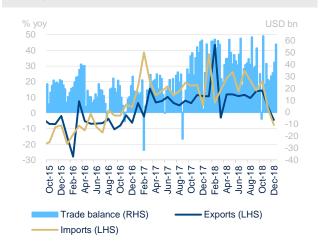
RMB exchange rate is quite depending on the China-US negotiation result in coming March

exchange rate will still maintain a comparatively weak trend in the coming months.

RMB exchange rate in the short term will be quite depending on the China-US negotiation result in the coming much. In our baseline scenario which we assign 80% possibility, the two sides will reach a

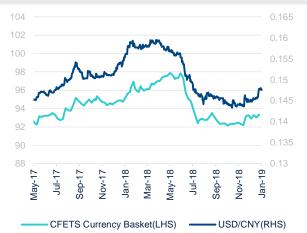
deal, then RMB depreciation pressure will be largely released. However, is the risk scenario materializes, yuan will easily go beyond the psychological level of 7. Altogether, we forecast RMB to USD exchange rate will reach around 6.7 at end-2019.

Chart 2.13 Trade war effect finally materialized as front-loading behavior faded



Source: BBVA Research and CEIC

Chart 2.14 RMB experienced a turnaround to appreciation after the successful first round of trade talk



Source: BBVA Research and CEIC



The unsettled trade war and growth slowdown added uncertainties to capital outflows

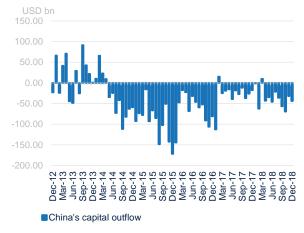
Foreign reserves increased to USD 3,072.7 billion in December from USD 3,061.7 billion in the previous month. Based on the outturns of trade balance, valuation effect and the foreign reserve change, we estimate that capital outflows amounted to USD 40 billion in December, compared with USD 35.36 billion in the previous month. (Figure 2.15 and 2.16)

PBoC now has more tools to stabilize RMB, instead of burning foreign reserve In the short term, it seems like recently there are some positive factors to the capital account, including the appreciating RMB exchange rate after the successful first-round of trade talk, the slower pace of the FED interest rate hike and the good progress of the first round of bilateral trade war talks. Putting all of these together, we observe that the capital outflows during the

past months actually have a much smaller scale than that of after August 2015 RMB exchange rate reform.

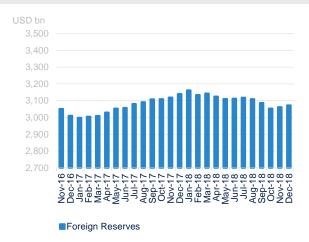
However, in the medium to long term, the domestic economic growth slowdown will add more uncertainties for capital outflows. In particular, a sharp dip of exports in 1H 2019 might shrink China's current account surplus, adding pressure to foreign reserve. In addition, RMB exchange rate has not bottomed out yet which is quite depending on the China-US negotiation result in coming March, thus, the capital outflow pressures are still there. We expect the SAFE might in the future implement more capital account control measures to avoid a sharp capital outflow and to maintain RMB exchange rate stability.

Chart 2.15 Growth slowdown added uncertainties to capital outflows although some positive factors in short term



Source: BBVA Research and CEIC

Chart 2.16 Foreign reserve picked up in December



Source: BBVA Research and CEIC



3. More policy support are in pipeline to avert a hard-landing

Growth slowdown is set to continue despite the easing of China-US trade tensions

China's growth is subject to greater pressure in 2019 despite the prospected easing of China-US trade rivalry. The authorities have already implemented a number of pro-growth measures as elaborated in the previous section and are poised to do more to offset the ever-strengthening headwinds ranging from cyclical global slowdown to increasing finance difficulties of private enterprises, from overstretched balance sheets of local governments to sluggish housing market.

However, the authorities' efforts, including potential concessions to the US and the heavier dose of policy stimulus can at most slow the pace of the ongoing growth deceleration rather than reverse the trend. All in all, we maintain our 2019 GDP projection in our baseline scenario at 6% and 2020 at 5.8%, both of which are slightly lower than the market consensus at 6.2% and 6% respectively. (Figure 3.1)

The growth outturns are expected to dip more in the first half of 2019 due to a confluence of factors. First of all, the expected fading of front-loading effects in exports will significantly drag down the performance of the export sector before it normalized in the second half of the year. Second, the easing policy initiatives, including both those implemented and to-be-implemented, need a period of time to take effect. Third, the relatively higher base in GDP growth of the first two quarters of 2018, which amounted to 6.9% y/y and 6.8% y/y respectively, is likely to put further downward pressure on the growth outturns over the same period of this year. (Table 3.1)

The growth is expected to mildly rebound in the second half of the year as the impact of some one-off factors wears off. In the meantime, the easing measures on both monetary and fiscal fronts are expected to take effect. By then the prospected easing of China-US trade rivalry could even add certain new impetus to growth if China's embrace of better IP protections and more market-access policy, which are believed to be part of the deal with the US, allures more capital inflows.

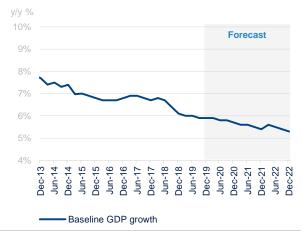
In terms of expenditure components, the contribution of net exports to GDP growth is expected to be negative due to both the lingering impact of China-US trade war and the cyclical global growth slowdown. Meanwhile, consumption could stabilize with the authorities' targeted policy support including the implemented income tax cut and certain subsidies for household consumption in the pipeline. (Table 3.2)

As witnessed in the past episodes of growth downturn, investment will become the main vehicle for Chinese authorities to smoothen the business cycle. In this respect, many policy initiatives have been implemented to revive infrastructure investment which declined substantially in the past couple of years as the authorities squeezed the shadow banking activities and forced local governments to consolidate their balance sheets. We also anticipate the authorities to ease, albeit at a measured pace, certain tight regulations on the housing market to stimulate property investment. Moreover, the prospected tax and interest rate cuts are expected to reduce firms' costs and improve entrepreneurs' confidence, which is helpful for the stabilization of manufacturing investment.

Regarding inflation, we slightly decreased our 2019 projection of CPI from 2.5% to 2.3%, in tandem with growing pressure of slowdown (Bloomberg consensus: 2.3%). (Figure 3.2) In the second half of 2019, CPI is expected to trend up gradually after the food-prices rebound from the current level mostly due to the recent outbreak of African swine flu in mainland China. Meanwhile, the PPI will trend down as supply-side shocks caused by overcapacity elimination are to have diminishing marginal impact on price levels (Table 3.1).

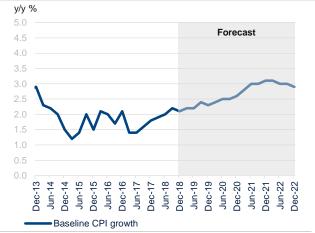


Chart 3.1 We maintain our 2019 and 2020 GDP forecasting at 6% and 5.8% respectively



Source: BBVA Research and CEIC

Chart 3.2 We slightly decreased our 2019 CPI prediction from 2.5% to 2.3%, reflecting growth slowdown



Source: BBVA Research and CEIC

Table 3.1 Economic indicators forecasting

	2017	2018	2019 (f)	2020 (f)	2021 (f)
GDP (%, YoY)	6.9	6.6	6	5.8	5.5
Inflation (average, %)	1.7	2.1	2.5	3	3
Fiscal balance (% of GDP)	-3	-2.6	-3	-3.5	-3.5
Current account (% of GDP)	1.4	1.1	0.8	0.7	0.6
Policy rate (%)	4.35	4.35	3.85	3.6	3.6
Exchange rate (CNY/USD)	6.5	6.88	6.7	6.7	6.7

(f) Forecast.

Source: BBVA Research and CEIC



Table 3.2 Economic indicators forecasting: decomposition by expenditure				
	2017	2018	2019 (f)	2020 (f)
Real GDP (%, YoY)	6.9	6.5	6.0	5.8
Private consumption	6.2	6.2	5.8	5.7
Public consumption	8.7	8.5	10	7.0
Investment	6.9	6.5	6.7	6.4
Domestic Demand (cont. pp)	6.27	6.61	6.51	6.17
Exports	11.6	3.9	2.9	3.3
Imports	11.9	4.05	3.3	3.6
External demand (cont. pp)	0.63	-0.12	-0.47	-0.34

⁽f) Forecast

Source: BBVA Research and CEIC

Monetary policy: from "targeted" to "universal" easing

Amid rising hard-landing risk, the authorities have beefed up monetary easing to support economic growth. Now there is no doubt that the stance of monetary policy will stay accommodative throughout 2019. On top of a series of implemented targeted easing measures to support SMEs financing (summarized in Section 2), we expect the PBoC to deploy more universal cuts in both required reserve ratio (RRR) and benchmark interest rates this year. In particular, we anticipate that the RRR will be trimmed cumulatively by another 200 bps in the rest of 2019. Meanwhile, we project two benchmark interest rate cuts in the first and second quarter with each by 25bps. (Chart 3.3 and 3.4)

Our projection of benchmark interest rate cuts differs from the views of most market economists. They argue that the PBoC is unlikely to resort to benchmark interest rate cuts since they are pushing forward a critical transition from the old monetary policy framework, which features the benchmark interest rate as one of main policy tools, to a new framework centering around a corridor system of interbank interest rates. (See our previous China Economic Watch: Monetary policy: new framework, new stance).

Nevertheless, we believe that the rising hard-landing risk this year may override the authorities' intention of monetary framework transition at this moment. Now the corridor system hasn't been well established. The important missing part is the transmission channel from interbank market interest rates to banks' lending and deposits offered to their clients. The main reason is that those interbank market interest rates are too volatile for banks to directly use them as the base of price-setting for their long-term financial products such as loans and deposits. As a consequence, the majority of banks' long-term loans, such as mortgage and corporate loans, are still priced based on the benchmark lending rate (normally, the benchmark lending rate plus some floating rate).

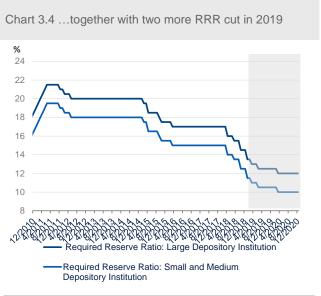
Now both policymakers and market analysts are complaining that the transmission mechanism of monetary easing doesn't function well since risk-averse banks are reluctant to transmit the lower financing costs (from the interbank market) to their clients. Therefore, a cut in the benchmark interest rates could be more effective than other easing measures targeted liquidity injection or RRR cut at such a juncture because it forcefully reduce banks' charge on their clients. As banks' total outstanding RMB loans stand at RMB 134.69 trillion (or 149.6 % of GDP), a cut in benchmark interest rate could lead to a considerable cost saving for those household and corporate borrowers.



Moreover, a cut in benchmark interest rate can send a strong signal of monetary easing to the market participants. Together with other pro-growth measures, benchmark interest rate cuts could reinforce firms' confidence in growth outlook or at least the prospective credit condition. As such, they are able to help to repair the ill-functioned transmission channel from banks to real fund users.

Given the increasing growth headwinds and visible advantages of benchmark interest rate cuts, we believe that there is no reason for the authorities to shelve up this relatively effective monetary policy tool for a long-term goal of transition. We expect two benchmark interest rate cuts to come in the first and the second quarter, respectively. A prospected deal between China and the US could lessen the depreciation pressure of the RMB from March, which is to create a good time window for the PBoC to cut the benchmark interest rate.





Source: BBVA Research and CEIC

Source: BBVA Research and CEIC

How to fund the large-scale tax cuts under the current fiscal policy framework?

China has pledged a more proactive fiscal policy to shore up the economy, where growth eased to its slowest pace since the global financial crisis as a campaign to tackle debt risks and the trade war with the US dragged market sentiments. Actually, in 2018, the authorities have already implemented a series of tax cuts in various perspectives to reduce the costs and stimulate growth (summarized in Table 2.1 in Section 2).

Under the current circumstance, the authorities are expected to announce more rounds of tax cut measures in 2019. In particular, we anticipate another 2% of VAT cut in all the three levels, which means, the VAT rates will reduce to 14%, 8% and 4%, respectively. Altogether, based on our estimation, this will reduce tax of around RMB 990.5 billion, equivalent to 1.1% of GDP in 2019. This estimation comes on top of the at least 1.3 trillion yuan of tax reductions (including other items of tax cut except for VAT tax) estimated by Ministry of Finance for this year. In sum, China's tax and fee cuts will boost the real economy through reducing corporate burdens and creating a stable and fair business environment. In addition, it will stimulate consumption by increasing households' wealth effect.

An important question is how the authorities fund the tax cuts under the current fiscal income-expenditure framework? The most straightforward way is to expand the fiscal deficit in 2019 and 2020 consecutively. In this regard, we predict the authorities will increase their fiscal budget to GDP ratio from -2.6% in 2018 to -3% in 2019



and 2020. The second way is to reduce the fiscal expenditure, such as to shrink the number of civil servants hiring, to reduce the other public service expenditure, and to decrease the subsidies to social security fund from general fiscal expenditure by injecting state capital management revenue into the social security fund. The third way is to increase the state capital management revenue, namely, to increase the ratio of SOEs profits to be submitted to the central government.

Altogether, we believe that to directly increase the fiscal budget to GDP ratio might be the most efficient way to cover the tax cut and fee reductions at the current stage, as the second and the third method need longer time to push forward the related reforms.

There is a good chance to end the US-China tariff war

A turnaround of US-China relationship seems to appear after President Trump and President Xi met during the Argentina G20 summit and agreed to halt the tariff war for 90 days so that both sides can solve their trade disputes via bilateral negotiations.

As part of follow-ups, a delegation composed of US technocrats visited Beijing in early January and had communications with their Chinese peers, which President Trump described "...going very well" in his twitter. On China's side, the authorities kept promulgating new opening-up policies to foreign investors as part of efforts to address the US government's concerns. It is reported that China's vice Premier Liu He, who is de facto the chief trade negotiator of China's side, is going to visit Washington on January 30th and 31st to nail the final version of the bilateral agreement so as to end the tariff war lasting for more than six months.

The agreement under negotiation is likely to include China's spending spree on US goods and services which is expected to substantially reduce China's trade surplus against the US. Moreover, China needs to address a series of concerns raised by the US ranging from forced technology transfer to cyber intrusions for commercial purposes.

We expect that both administrations can easily achieve some agreement on China's long shopping list and put it into practice. On US demands of IP protection, further market opening-up and cyber theft, China is able to make some promises. The thorny part of bilateral negotiations will be how China can make the US believe they will seriously honor all their promises. That being said, more noises could appear relating to the ongoing bilateral negotiations before the preset deadline of March 1st. Nevertheless, we continue to assign 80% probability to the scenario that the ongoing negotiations will lead to a good outcome.

RMB exchange rate outlook

After the August 11th 2015 RMB exchange rate reform, RMB exchange rate is experiencing the second round of depreciation since April this year amid the trade war risk. However, RMB to USD exchange rate seems like to have a significant turnaround recently right after the US and China successfully finished the first round of trade negotiation in Beijing. On January 11th, RMB to USD exchange rate experienced a 1.3% daily appreciation, the largest one-day appreciation for the past several months. That means, the RMB exchange rate at the current stage is quite market sentiment driven, especially, based on the trade talk progress with the US.

In our baseline scenario which we assign 80% possibility, the US and China will reach the deal in March 2019, indicating the RMB will not go through a sharp depreciation trend after that. In addition, as FED signaled the slowing path of interest rate hike, emerging market currencies might have a release in 2019.

On the other hand, if the risk scenario materializes that the two sides fail the talk, the RMB exchange rate will easily depreciate beyond the psychological level of 7. Under this scenario, the PBoC might use the measures that were



implemented during 2015 market turmoil, including tightening capital control, intervening HK offshore RMB market, burning foreign reserve to defend RMB exchange rate etc.

However, in the medium term, even though the trade war with the US is settled in March, there are still economic fundamentals for RMB depreciation: (i) continuing domestic economic slowdown; (ii) easing monetary measures leading the interest rate difference with the US shrink.

Looking ahead, RMB exchange rate in the short term will be quite depending on the China-US negotiation result in the coming much. But continuing depreciation pressure will be last for the following months, mainly due to domestic growth slowdown. However, the depreciation will not be that sharp given the ongoing satisfactory progress of US-China trade talk. Under the current circumstance, the equilibrium exchange rate should be in a range of 6.7-7. Altogether, we predict RMB exchange rate will reach 6.7 at end-2019. In addition, RMB exchange rate flexibility will be further enhanced, as exchange rate reform deepened.



4. Growth slowdown is the prime risk in 2019

Reflected by the 2018 growth moderation, growth headwinds are intensifying now. Growth slowdown may last throughout 2019, together with other risks such as unsettled trade war with the US, possibly corporate and local government debt overhang due to the authorities' monetary easing measures, weak monetary policy transmission mechanism and the faded front-loading effect which might cause a cliff dip of exports in Q1 2019 etc.

Regarding the progress of trade war negotiations with the US, although in our baseline scenario which we assign 80% possibility, both sides will achieve a final deal in coming March, there are still uncertainties ahead. For instance, after a generally deemed successful talk in Beijing in January, China already confirmed Vice President Liu He to visit US on Jan 30-31th for continuing other rounds of trade negotiations that Liu is expected to meet US Trade Representative Lighthizer and Treasury Secretary Mnuchin.

However, it is reported by Financial Times recently that the Trump administration rejected an offer by two Chinese vice-ministers to travel to the US prior to Liu's trip for preparatory trade talks because of a lack of progress on two key issues: "forced" technology transfers and potentially far-reaching "structural" reforms to China's economy. The two issues might ultimately derail the talks and cause more turmoil for financial markets. Investors are already jittery about the consequences of escalating tensions between China and the US.

Even though the tariff war is settled in March, tech war between the two countries is on the way and will last for a much longer time. Recently, US put forward a bipartisan bill, aiming to block the sales of US chips to Chinese telecom companies. In addition, the US controls the nuclear technology exports to China and raised concerns of spying activities by Chinese tech giants ZTE and Lenovo. Let alone the unsettled Huawei's CFO being arrested case, as well as the previous ZTE fine.

Another short-term risk factor to growth is the faded front-loading effect which might lead to a cliff dip of China's exports in Q1 2019, significantly deteriorate China's current account. And if the risk scenario materializes, that means, if two countries fail to reach a deal in March, with 25% tariff imposed by the US in the future, China's export sector will drag on growth more significantly.

For the medium to long term, the deleveraging in over-capacity industries and financial sector, with its original intention of mitigating the over-capacity and financial instability respectively, also continue to drag on growth. These policy measures mainly include supply-side deleveraging as well as cooling down the housing market and shadow banking.

Although Chinese authorities have implemented a series of monetary easing to support growth, the weak monetary policy transmission mechanism might impede these policies to take effect. In particular, China is undergoing a transition from previous old monetary framework to the new corridor system (which has not been completely established yet), with the monetary target rate transferring from benchmark lending rate to DR007. This always confuses the market. Moreover, banks are reluctant to lend even they get cheap credit from the central bank. These also support our argument for interest rate cut to support credit expansion which was explained in Sector 3 in more details.

Last but not least, the authorities need to find a balance between avoiding a debt overhang in both corporate and local government sector and the policy easing to support growth. It is a challenging job given China's current debt fueling growth model.



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