

ISSUER IN-DEPTH

16 March 2018

Rate this Research



Analyst Contacts

Martin Petch +65.6311.2671

VP-Sr Credit Officer
martin.petch@moodys.com

Serena Wang +65.6398.8334
Associate Analyst
serena.cc.wang@moodys.com

Marie Diron +65.6398.8310
MD-Sovereign Risk
marie.diron@moodys.com

Alastair Wilson +44.20.7772.1372

MD-Global Sovereign
Risk
alastair.wilson@moodys.com

CLIENT SERVICES

Americas 1-212-553-1653
Asia Pacific 852-3551-3077
Japan 81-3-5408-4100
EMEA 44-20-7772-5454

Government of China

Fiscal impulse larger than headline deficit but likely tighter spending in broader public sector

On 5 March, China (A1 stable) released its 2018 budget and fiscal outcomes for 2017. The government is targeting a deficit of 2.6% of GDP in 2018, smaller than 2.9% of GDP in 2017. Our estimates indicate the fiscal impulse in 2018 will be 4.4% of GDP, around the same as the authorities budgeted for last year, after taking into account special bond issuance by local governments and excluding various fund transfers.

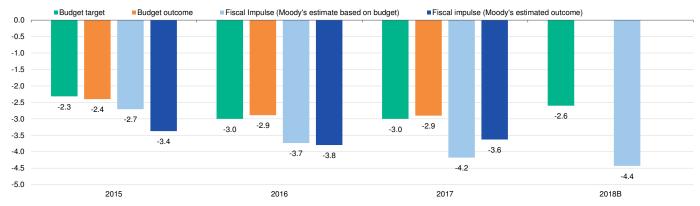
The overall fiscal impulse remains sizeable, supporting GDP growth and leading to a gradual increase in government debt. At the same time, regulatory tightening of off-balance-sheet contingent liabilities continues. Our assessment of China's fiscal strength, which incorporates both on-balance-sheet debt and off-balance-sheet contingent liabilities, is unchanged.

- » Fiscal impulse is larger than deficit target implies Our analysis indicates that the actual fiscal impulse from the general government after adjustments will be greater than the headline deficit target, at 4.4% of GDP. This is about the same as the fiscal impulse that we estimated for 2017 based on last year's budget, and is larger than the actual outturn.
- » Government to take on more spending responsibilities as regulatory tightening continues The increase in local government special bond issuance comes as new debt issuance by local government financial vehicles has been easing, likely related to regulatory tightening in the sector. We expect that containing the risks related to local government debt will remain a key policy focus of the authorities.
- » Key fiscal reform to tackle revenue-spending imbalances between central and local government The budget advances plans for a clearer differentiation of responsibilities and spending between central and local government, with the drafting of a reform framework. Another government focus this year will be on property tax, which will be assigned as a potential revenue source for local governments.

Fiscal impulse is larger than deficit target implies

China's government has set a budget deficit target of 2.6% of GDP for 2018, 0.3 percentage point lower than last year's outturn (see Exhibit 1). This is the first time since 2012 that the authorities have lowered the deficit target and reflects solid growth which has supported a steady increase in total revenues. Key fiscal measures include reducing fees and taxes for companies and individuals, and increased spending on social welfare, environmental protection and poverty alleviation.

Exhibit 1
Fund transfers keep reported deficits on target, while maintaining a larger fiscal impulse (% of GDP)



Sources: Ministry of Finance, Moody's Investors Service

However, our analysis indicates that the actual fiscal impulse from the general government after adjustments⁴ will be greater than the headline deficit target, at 4.4% of GDP. This is about the same as the fiscal impulse that we had estimated for 2017 based on last year's budget and larger than the final outturn (3.6% of GDP).

Driving this larger fiscal impulse are plans for local governments to issue CNY1.35 trillion in special bonds, a significant increase from CNY800 billion last year. The aim of the additional funding is to support the smooth implementation of ongoing projects, as Premier Li Keqiang highlighted in his government work report. The total local government debt limit is CNY21 trillion in 2018, up from CNY18.8 trillion in 2017.

Government to take on more spending responsibilities as regulatory tightening continues

The increase in local government special bond issuance comes as new debt issuance by local government financial vehicles (LGFVs) has been easing, likely related to regulatory tightening in the sector. Over the past year, the authorities published multiple policy guidelines⁵ to reinforce the budget law, which prohibits local governments from providing debt guarantees⁶, and strengthens the regulatory enforcement and control of local government debt risk. For instance, Document 50, published in May 2017, reiterated that LGFV debt does not constitute an obligation of local governments, and that local governments cannot directly provide financing from their budgets to support any corporate debt. In 2017, total LGFV onshore bond issuance shrank by about 20%, after surging by 40% in 2016, according to the Wind Economic Database (see Exhibit 2). Total LGFV bonds outstanding in 2017 correspondingly ticked down to 8.3% of GDP from 8.4% in 2016 (see Exhibit 3).

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the ratings tab on the issuer/entity page on www.moodys.com for the most updated credit rating action information and rating history.

Exhibit 2
LGFV bond issuance declined in 2017 amid regulatory tightening (CNY billion)

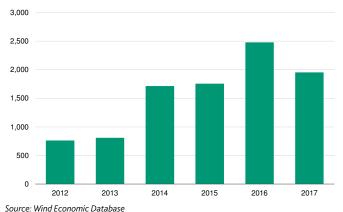
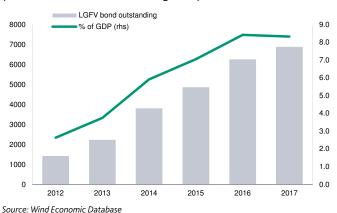


Exhibit 3
LGFV bonds outstanding increased more slowly than GDP last year (CNY billion - left axis; % of GDP - right axis)



Meanwhile, total liabilities of state-owned enterprises (SOEs), another key source of contingent liabilities for the Chinese sovereign, grew at a slower pace than in previous years, although the level of these liabilities remains elevated at around CNY100 trillion, or 120.6% of GDP, as of December 2017.

Looking ahead, we expect that containing the risks related to local government debt will remain a key policy focus of the authorities. Indeed, the recently published Document 194 mandated further regulatory requirements for corporate bond issuance, and reiterated that governments should not use public-private partnerships as a platform to finance out-of-scope projects. And, in contrast to last year's budget, which called for increasing the efficiency of government investment funds, this year's budget highlights the need to strictly control the establishment of such funds.

Overall, the authorities' measures and the budget projections point to ongoing fiscal stimulus on- and off-budget (through local government special bond issuance) by the government, combined with scrutiny of off-balance-sheet liabilities.

As such, we have revised our direct government debt to GDP forecast for this year to 37.3%, rising from 36.2% in 2017, based on the latest fiscal outturn data. We previously expected a smaller, 0.8 percentage point, increase in debt to GDP from 2017 to 2018.

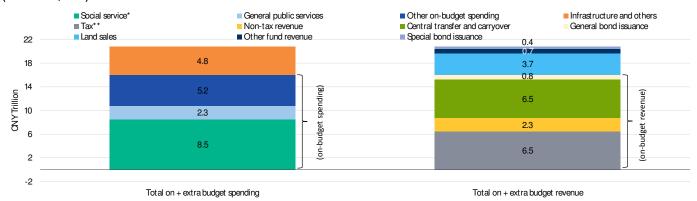
The shift from indirect to direct government debt does not change our view that China's fiscal strength is "Very High (-)", as it takes into account both direct and contingent debt.

Key fiscal reform to tackle revenue-spending imbalances between central and local governments

The latest budget advances plans for a clearer differentiation of responsibilities and related spending between central and local government, with the drafting of a reform framework. This sets a basis to address sustained imbalances between the revenue capacity and expenditure responsibilities of local government. These are often linked to local social responsibilities not financed by the central government. The government will focus on addressing revenue-spending imbalances in areas such as education, health care, transportation and environment protection this year.

On-budget revenues collected from taxes and transfers from the central government do not fully cover the overall fiscal spending responsibilities and development needs of local governments. This has been the key incentive for local governments consequently reliant on land revenues to support investment spending needs (see Exhibit 4).

Exhibit 4
Local governments' spending is not fully covered by their on-budget fiscal revenue (CNY trillion, 2016)



^{*} Social service includes spending on education, housing, health care, urban-rural social administration, social safety and education.

While there is no clear timeline yet, another government focus this year will be property tax, which will be assigned as a revenue source for local governments. This could widen the revenue base for local governments, if implemented effectively, and help them to alleviate borrowing pressures through off-balance-sheet channels containing potential sovereign contingent liabilities.

^{**} Tax revenue includes VAT, business tax, land related tax, corporate income tax, individual income tax, and other tax revenues. Source: China Ministry of Finance, Moody's Investors Service

Moody's related publications

Sector In-Depth

- » Governments of China and India: Investment in renewable power will bring long-run credit benefits; March 2018
- » Cross-Sector China: Debt-equity swaps provide liquidity relief, but some liabilities remain in system; February 2018
- » State-owned enterprises (SOEs) China: Leverage will continue to decline gradually for most rated SOEs through 2018; January 2018

Sector Comment

» Regional & Local Governments - China: Recent data restatements cast doubt on RLGs' ability to support state-owned enterprises; February 2018

Outlook

» Sovereigns - Asia Pacific: 2018 outlook stable as upturn in growth balances high leverage; January 2018

Contributors

Authors

Serena Wang

Martin Petch

Research Writer

Natasha Brereton-Fukui

Endnotes

- 1 See Fiscal Impulse Larger than Deficit Implies; Credit Impact Depends on Sustainability of Growth, April 2017
- 2 Special local government bond issuance is outside of the general public budget and is used to fund specific welfare projects by local governments.
- 3 We exclude China's reported fiscal revenue and expenditure incorporating fund transfers to and from the Central Budget Stabilization Fund, central and local government funds, and central government state-owned capital operations to measure the overall fiscal impulse.
- 4 Adjustment factors mainly include fund transfers to and from the Central Budget Stabilization Fund, central and local government funds, and central government state-owned capital operations, and proceeds from local government special bond issuance.
- 5 See Sector Comment: China's Stricter Regulatory Framework for Regional and Local Government Financial Management is Credit Positive, May 2017
- **6** With the exception of loans from foreign governments or international economic organizations.

© 2018 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. AND ITS RATINGS AFFILIATES ("MIS") ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MOODY'S PUBLICATIONS MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS, INC. CREDIT RATINGS AND MOODY'S PUBLICATIONS ON OT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS NOR MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE, MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

MOODY'S CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS OR MOODY'S PUBLICATIONS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER. ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT

CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MOODY'S considers to be reliable including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process or in preparing the Moody's publications.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by Moody's Investors Service, Inc. have, prior to assignment of any rating, agreed to pay to Moody's Investors Service, Inc. for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Investor Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

Additional terms for Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail investors. It would be reckless and inappropriate for retail investors to use MOODY'S credit ratings or publications when making an investment decision. If in doubt you should contact your financial or other professional adviser.

Additional terms for Japan only: Moody's Japan K.K. ("MJKK") is a wholly-owned credit rating agency subsidiary of Moody's Group Japan G.K., which is wholly-owned by Moody's Overseas Holdings Inc., a wholly-owned subsidiary of MCO. Moody's SF Japan K.K. ("MSFJ") is a wholly-owned credit rating agency subsidiary of MJKK. MSFJ is not a Nationally Recognized Statistical Rating Organization ("NRSRO"). Therefore, credit ratings assigned by MSFJ are Non-NRSRO Credit Ratings. Non-NRSRO Credit Ratings are assigned by an entity that is not a NRSRO and, consequently, the rated obligation will not qualify for certain types of treatment under U.S. laws. MJKK and MSFJ are credit rating agencies registered with the Japan Financial Services Agency and their registration numbers are FSA Commissioner (Ratings) No. 2 and 3 respectively.

MJKK or MSFJ (as applicable) hereby disclose that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MJKK or MSFJ (as applicable) have, prior to assignment of any rating, agreed to pay to MJKK or MSFJ (as applicable) for appraisal and rating services rendered by it fees ranging from JPY200,000 to approximately JPY350,000,000.

MJKK and MSFJ also maintain policies and procedures to address Japanese regulatory requirements.

REPORT NUMBER

1115981

