International Economics: China Economic Update



15 July 2016

China's Q2 GDP data: So adorable

- China's economy grew 6.7% yoy in Q2, same as in Q1. The GDP deflator moderated to 1.5% yoy in Q2 from 1.8% in Q1.
- Despite solid retail sales, consumers are facing pressure from slower income growth and softening employment condition.
- The housing market has entered a down-cycle, posing a clear risk to China's GDP growth in H2.

It is so easy to love China's GDP data, you know, steady, dependable and it almost never disappoints. According to the National Bureau of Statistics (NBS), China's economy grew by 6.7% yoy in Q2, the same as Q1 and marginally above the market expectations of 6.6% yoy. On a quarter-on-quarter seasonally adjusted basis, GDP grew 1.8% in Q2, also the same as Q2 2015. Given the official numbers remain steady as a rock, China is firmly on track to meet its growth target of 6.5-7.0% in 2016.

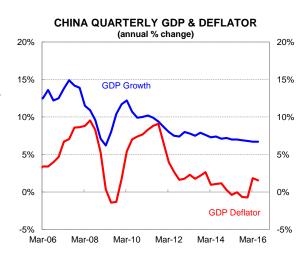
The NBS has recently revised China's GDP calculation methodology to include research and development (R&D) spending as part of GDP (rather than treat it as a business cost). The revision has increased China's annual GDP growth by 0.06ppts per year since 2011. The upshot is to hit achieve the official target of doubling China's GDP by 2020 compared with 2010, China now needs to maintain an average growth of 6.48% per year from 2016-2020, down from 6.55% before the revision. Further GDP revisions, such as better capturing online transactions, are also being discussed.

As we expected, monthly industrial production and retail sales growth outperformed market expectations in June. However, we think this reflects more of a quarter-end, one-off acceleration, rather than a sustainable economic recovery in H2. It is like what happened in March - the official data suddenly accelerated, but then reversed all the gains in April and May. Indeed, with China's housing market now firmly in a downturn, we see a clear risk of slower GDP growth in H2 if Beijing does not dispatch more easing measures.

Industrial sectors have somewhat stabilised for now. Industrial production growth recovered to 6.2% yoy in June from 6.0% in May. Steel production rose 3.2% yoy compared with 2.1% prior. Looking ahead, we expect industrial growth to remain tepid. New orders and confidence in the manufacturing industry remain low.

Retail sales growth accelerated to 10.3% yoy in June in real terms from 9.7% in May Not all data on consumer sectors are as encouraging, however. Real income growth for migrant workers slowed to 4.5% yoy in Q2 from 6.8% in Q1, while urban household consumption expenditure slowed to 5% yoy from 5.6%. Both manufacturing and services employment PMI indices stayed in contractionary territory. We expect retail sales to face downward pressure in H2 as household cut back spending (chart 2).

China's housing market is now in a downturn buyers (see *CBA International Economics – China's housing market: About to enter a typical downturn*). Housing sales growth slowed further to 14% yoy in June from 22% yoy in May (chart 3). Real housing investment and construction decelerated to growth of 4.1% yoy and -7.7% yoy, respectively, from 7.1% yoy and -1.6% yoy prior. We see China's economy under renewed downward pressure in H2 from a housing downturn.







Wei Li China and Asia Economist T. +612 9117 2587 E. wei.li@cba.com.au



IMPORTANT INFORMATION AND DISCLAIMER

The information contained in this report is made available for persons who are sophisticated investors or professional investors (as those terms are defined by section 708(8) or (10) and (11) of the Corporations

Please view our website at www.research.commbank.com.au. The Commonwealth Bank of Australia ABN 48 123 123 124 AFSL 234945 ("the Bank") and its subsidiaries, including Commonwealth Securities Limited ABN 60 067 254 300 AFSL 238814 ("CommSec"), Commonwealth Australia Securities LLC, CBA Europe Ltd and Global Markets Research, are domestic or foreign entities or business areas of the Commonwealth Bank Group of Companies(CBGOC). CBGOC and their directors, employees and their representatives are referred to in this Appendix as the "Group".

Financial markets products have an element of risk. The level of risk varies depending on the product's specific attributes and how it is used. Potential investors should note that the product discussed in the report may be sophisticated financial products which involve dealing in derivatives. Unless you are familiar with products of this type, this product may not be suitable for you. The Bank will enter into transactions on the understanding that the customer has: made his/her own independent decision to enter into the transaction; determined that the transaction is appropriate; ensured he/she has the knowledge to evaluate and capacity to accept the terms, conditions and risks; and is not relying on any communication from Commonwealth Bank as advice.

In the UK and Europe: This report is made available in the UK and Europe only for persons who are Eligible Counterparties or Professional Clients, and not Retail Clients as defined by Financial Conduct Authority rules. The Commonwealth Bank of Australia and CBA Europe Ltd are both registered in England (No. BR250 and 05687023 respectively).

Commonwealth Bank of Australia: Authorised and regulated by the Australian Prudential Regulation Authority. Authorised by the Prudential Regulation Authority. Subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

CBA Europe Ltd: Authorised and regulated by the Financial Conduct Authority.

In Singapore: The information in this report is made available only for persons who are Accredited Investors or Expert Investor in terms of the Singapore Securities and Futures Act. It has not been prepared for, and must not be distributed to or replicated in any form, to anyone who is not an Accredited Investor or Expert Investor. If you are an Accredited Investor or Expert Investor as defined in Regulation 2(1) of the Financial Advisors Regulations ("FAR"), the Bank is obliged to disclose to you that in the provision of any financial advisory services to you, we are exempted under Regulations 33, 34 and 35 of the FAR from complying with the business conduct provisions of sections 25 (Obligation to disclose product information to clients), 27 (Recommendations by licensees) and 36 (Disclosure of interests in securities) respectively, of the Financial Advisers Act ("FAA")

In Japan: This document is made available only for institutional customers. Commonwealth Bank of Australia, Tokyo Branch is a licensed banking business authorized by Japan Financial Services Agency.

In Hong Kong: The contents of this document have not been reviewed by any regulatory authority in Hong Kong. You are advised to exercise caution in relation to the offer. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

The provision of this document to any person in the Hong Kong does not constitute an offer of securities to that person or an invitation to that person to acquire, apply, or subscribe, for the issue of, or purchase, securities unless the recipient is a person to whom an offer of securities may be made in Hong Kong without the need for a prospectus under section 2 and the Seventeenth Schedule of the Companies Ordinance (Cap. 32 of the Laws of Hong Kong) ("Companies Ordinance") pursuant to the exemptions for offers in respect of which the minimum consideration payable by any person is not less than HK\$500,000 or its equivalent in another currency. Neither this document nor any part of it is, and under no circumstances are they to be construed as, a prospectus (as defined in the Companies Ordinance) or an advertisement of securities in Hong Kong. The products have not been, nor will they be, qualified for sale to the public under applicable Hong Kong securities laws except on a basis that is exempt from the prospectus requirements

Minimum Investment Amount for Hong Kong Investors: HK\$500,000

In New Zealand The information contained in this document is made available in New Zealand only for persons who are wholesale investors as defined in the Financial Markets Conduct Regulations 2014.

In the USA for products other than Equities:

The Bank is authorized to maintain a Federal branch by the Office of the Comptroller of the Currency.

This document is made available for informational purposes only. The products described herein are not available to retail investors. NONE OF THE PRODUCTS DESCRIBED ARE DEPOSITS THAT ARE COVERED BY FDIC INSURANCE

This product is not suitable for investment by counterparties that are not "eligible contract participants" as defined in the U.S. Commodity Exchange Act ("CEA") and the regulations adopted thereunder; or (ii) entities that have any investors who are not "eligible contract participants." Each hedge fund or other investment vehicle that purchases the products must be operated by a registered commodity pool operator as defined under the CEA and the regulations adopted thereunder or a person who has qualified as being exempt from such registration requirement. CBA cannot execute swaps with any US person unless our counterparty has adhered to the ISDA Dodd Frank protocol.

This report was prepared, approved and published by Global Markets Research, a division of Commonwealth Bank of Australia ARN 48 123 124 AFSL 234945 (the "Rank") and is distributed in the United States by the Bank's New York Branch and its Houston Representative Office. If you would like to speak to someone regarding securities related products, please contact Commonwealth Australia Securities LLC (the "U.S. Broker-Dealer"), a broker-dealer registered under the U.S. Securities Exchange Act of 1934 (the "Exchange Act") and a member of the Financial Industry Regulatory Authority ("FINRA") at 1 (212) 336-7737. The information contained herein is not intended to be an exhaustive discussion of the strategies or concepts mentioned herein or tax or legal advice. Investments and strategies are discussed in this report only in general terms and not with respect to any particular security or securities transaction, and any specific investments may entail significant risks including exchange rate risk, interest rate risk, credit risk and prepayment risk among others. There also may be risks relating to lack of liquidity, volatility of returns and lack of certain valuation and pricing information. International investing entails risks that may be presented by economic uncertainties of foreign countries as well as the risk of currency fluctuations. Investors interested in the strategies or concepts described in this report should consult their tax, legal or other adviser, as appropriate. This report is not intended to provide information on specific securities. The Bank's New York Branch and its Houston Representative Office provides its clients access to various products and services available through the Bank and its affiliates

In the United States, U.S. brokerage products and services are provided solely by or through the U.S. Broker-Dealer. The U.S. Broker-Dealer is a wholly-owned, but non-guaranteed, subsidiary of the Bank, organized under the laws of the State of Delaware, U.S., with limited liability. The U.S. Broker-Dealer is not authorized to engage in the underwriting of securities and does not make markets or otherwise engage in any trading in the securities of the subject companies described in our research reports.

Notice of Negative Consent to Qualified Institutional Buyer to Receive Institutional Debt Research

The Financial Industry Regulatory Authority ("FINRA") adopted Rule 2242 "Debt Research Analysts and Debt Research Reports" to address conflicts of interest relating to the publication and distribution of debt research reports. Rule 2242(j) exempts debt research distributed solely to eligible institutional investors ("Institutional Debt Research") from most of the Rule's provisions regarding supervision, coverage determinations, budget and compensation determinations and all of the disclosure requirements applicable to debt research reports distributed to retail investors.

This notice serves to inform you of Commonwealth Australia Securities LLC ("CAS") intent to distribute Institutional Debt Research to you while relying on the exemption provided under FINRA Rule 2242. You have separately certified that:

- You are, or you are authorized to act on behalf of, a Qualified Institutional Buyer ("QIB"), as defined under Rule 144A of the Securities Act of 1933.

 You: (1) are capable of evaluating investment risks independently, both in general and with regard to particular transactions and investment strategies involving a security or securities (including a II. debt security or debt securities); and (2) are exercising independent judgment in evaluating the recommendations of CAS, pursuant to FINRA Rule 2111.
- III. You agree to promptly advise CAS if any of the representations or warranties referred to in this notice ceases to be true. Based on the aforementioned certifications by you. CAS is permitted to provide Institutional Debt Research to you under the exemptions provided by FINRA 2242(i). Unless notified by you in writing to the contrary prior to your receipt of our Institutional Debt Research, we will consider you to have given your consent to the receipt of such Institutional Debt Research.



All Investors:

All investors: Analyst Certification and Disclaimer: Each research analyst, primarily responsible for the content of this research report, in whole or in part, certifies that with respect to each security or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about those securities or issuers; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by that research analyst in the report. The analyst(s) responsible for the preparation of this report may interact with trading desk personnel, sales personnel and other constituencies for the purpose of gathering, synthesizing, and interpreting market information. Directors or employees of the Group may serve or may have served as officers or directors of the subject company of this report. The compensation of analysts who prepared this report is determined exclusively by research management and senior management (not including investment banking).

Unless agreed separately, we do not charge any fees for any information provided in this presentation. You may be charged fees in relation to the financial products or other services the Bank provides, these are set out in the relevant Financial Services Guide (FSG) and relevant Product Disclosure Statements (PDS). Our employees receive a salary and do not receive any commissions or fees. However, they may be eligible for a bonus payment from us based on a number of factors relating to their overall performance during the year. These factors include the level of revenue they generate, meeting client service standards and reaching individual sales portfolio targets. Our employees may also receive benefits such as tickets to sporting and cultural events, corporate promotional merchandise and other similar benefits. If you have a complaint, the Bank's dispute resolution process can be accessed in Australia on phone number 132221 or internationally 61 2 98417000.

The Group will from time to time have long or short positions in, and buy or sell, the securities or derivatives, if any, referred to in this research report. The Group may also engage in transactions in a manner inconsistent with the recommendations, if any, in this research report.

Unless otherwise noted, all data is sourced from Australian Bureau of Statistics material (www.abs.gov.au).



Research

Commodities		Telephone	Email Address
Vivek Dhar	Mining & Energy Commodities	+613 9675 6183	vivek.dhar@cba.com.au
Tobin Gorey	Agri Commodities Strategist	+612 9117 1130	tobin.gorey@cba.com.au
Madeleine Donlan	Agri Commodities Analyst	+612 9303 8054	madeleine.donlan@cba.com.au
Economics		Telephone	Email Address
Michael Blythe	Chief Economist	+612 9118 1101	michael.blythe@cba.com.au
Michael Workman	Senior Economist	+612 9118 1019	michael.workman@cba.com.au
John Peters	Senior Economist	+612 9117 0112	john.peters@cba.com.au
Gareth Aird	Senior Economist	+612 9118 1100	gareth.aird@cba.com.au
Kristina Clifton	Economist	+612 9117 7407	kristina.clifton@cba.com.au
Fixed Income & Rates		Telephone	Email Address
Adam Donaldson	Head of Fixed Income & Rates Research	+612 9118 1095	adam.donaldson@cba.com.au
Scott Rundell	Chief Credit Strategist	+612 9303 1577	scott.rundell@cba.com.au
Philip Brown	Senior Fixed Income Strategist	+612 9118 1090	philip.brown@cba.com.au
Jarrod Kerr	Senior Interest Rate Strategist	+612 9303 1766	jarrod.kerr@cba.com.au
Tally Dewan	Senior Securitisation Strategist	+612 9118 1105	tally.dewan@cba.com.au
Kevin Xie	Fixed Income Quantitative Analyst	+612 9280 8058	Kevin.xie@cba.com.au
Chris Walter	Credit Strategist	+612 9118 1126	christopher.walter@cba.com.au
Foreign Exchange and International Economics		Telephone	Email Address
Richard Grace	Chief Currency Strategist & Head of International Economics	+612 9117 0080	richard.grace@cba.com.au
Elias Haddad	Senior Currency Strategist	+612 9118 1107	elias.haddad@cba.com.au
Joseph Capurso	Senior Currency Strategist	+612 9118 1106	joseph.capurso@cba.com.au
Peter Dragicevich	Senior Currency & Rates Strategist	+44 20 7710 5603	peter.dragicevich@cba.com.au
Andy Ji	Asian Currency Strategist	+65 6349 7056	andy.ji@cba.com.au
Wei Li	China and Asia Economist	+612 9117 2587	wei.li@cba.com.au
Delivery Channels & Publications		Telephone	Email Address
Monica Eley	Internet/Intranet/Database/Projects	+612 9118 1097	monica.eley@cba.com.au
Ai-Quynh Mac	Information Services	+612 9118 1102	maca@cba.com.au
	Information Services	+612 9118 1102 Telephone	maca@cba.com.au Email Address
New Zealand	Information Services ASB Chief Economist		
New Zealand Nick Tuffley		Telephone	Email Address
New Zealand Nick Tuffley Nathan Penny	ASB Chief Economist	Telephone +649 301 5659	Email Address nick.tuffley@asb.co.nz
Ai-Quynh Mac New Zealand Nick Tuffley Nathan Penny Jane Turner Kim Mundy	ASB Chief Economist Rural Economist	Telephone +649 301 5659 +649 448 8778	Email Address nick.tuffley@asb.co.nz nathan.penny@asb.co.nz
New Zealand Nick Tuffley Nathan Penny Jane Turner	ASB Chief Economist Rural Economist Senior Economist	Telephone +649 301 5659 +649 448 8778 +649 301 5853	Email Address nick.tuffley@asb.co.nz nathan.penny@asb.co.nz jane.turner@asb.co.nz

Sales

titutional	Telephone	Corporate	Telephone	
d FX	+612 9117 0190	NSW	+612 9117 0377	
	+612 9117 0341	VIC	+612 9675 7737	
Fixed Income	+612 9117 0020	SA/NT	+618 8463 9011	
Japan Desk	+612 9117 0025	WA	+618 9215 8201	
lb	+613 9675 6815	QLD	+617 3015 4525	
	+613 9675 7495	NZ	+64 9375 5738	
	+613 9675 6618	Metals Desk	+612 9117 0069	
	+613 9675 7757	Agri Desk	1800 633 957	
n FX	+44 20 7329 6266			
Debt & Derivatives	+44 20 7329 6444			
Credit	+44 20 7329 6609			
	+852 2844 7539			
g	+65 6349 7074			
	+1212 336 7750			

