



A FAREWELL TO ARMS – THE INEXORABLE DECLINE OF CHINA'S EXTERNAL SURPLUS

By Edward Cole

For investment professionals only. Not for public distribution.

July 2018

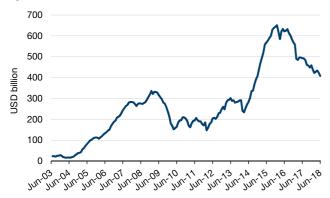
INTRODUCTION

At the end of June, China's State Administration of Foreign Exchange ('SAFE') released revised first-quarter current-account data, showing USD34 billion in quarterly deficit, the weakest data since 1998 when the series began. On a 4-quarter ('4Q') rolling basis, the current account is still running a surplus, to the tune of USD115 billion, c1% of GDP. And the overall balance of payments is in reasonable shape, supported by a record high capital account surplus (USD73 billion in Q1, and USD90 billion on a 4Q rolling basis). From the perspective of financial stability, capital account inflows are unequivocally good news in contrast to the dark days of 2014 and 2015 when capital flight was elevated. However, there is a structural trend in trade and tourism that seems likely to erode current account surplus entirely, even before we begin to consider any further deterioration related to international trade disputes. Markets will need to become accustomed to current account in deficit, with accompanying implications for FX volatility. Below, we set out a few charts explaining the underlying trends.

TRADE

China's headline trade surplus is running at a reasonably healthy USD400 billion on a 12-month basis (Figure 1). Relative to GDP, however, it is close to its lowest level in over 10 years, and has declined by cUSD200 billion (2.5% versus GDP, Figure 2) in the last two years.

Figure 1. China Trade Balance

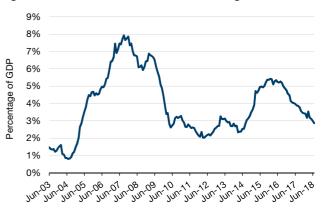


Source: Bloomberg, 30 June 2018.

The main driver of this deterioration is energy. Looking at the value of primary energy net imports (crude, LNG and natural gas), China runs a deficit of cUSD220 billion on a 12-month basis. Comparing the primary energy balance chart (Figure 3), with the overall trade (Figures 1 and 2) it is clear that the large improvement in the trade

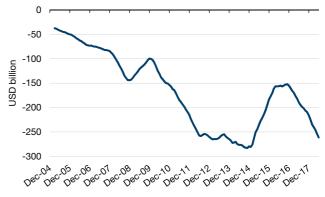
balance began in 2014 when the oil price collapsed. However, it is notable that in April 2010, when crude was at broadly the same price it is today (WTI at USD75/barrel), the energy deficit was roughly half the current level in USD terms.

Figure 2. China Trade Balance as a Percentage of GDP



Source: Bloomberg, 29 June 2018.

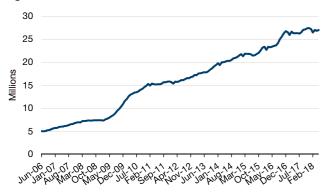
Figure 3. China Primary Energy Balance



Source: Bloomberg, 31 May 2018.

Two things have happened, that are unlikely to go away: first, crude volumes have grown 9% compound since 2010, broadly in line with the compound growth rate of passenger vehicles over the same period; second, China's efforts to clean up its air quality has seen coal consumption peak in 2013, with a growing consumption of imported gas to offset: the natural gas and LNG deficit has more than doubled, to USD4.8 billion, since the beginning of 2016.

Figure 4. China 12-Month Auto Sales

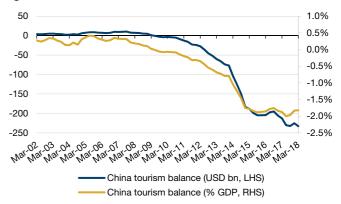


Source: Bloomberg, 31 May 2018.

TOURISM

Chinese outbound tourism numbers are running at c.150 million annually, and have grown over 10% annually since data began in 2013. Ten years ago, the contribution of tourism to the current account was virtually zero, whereas there is now a deficit of almost USD230 billion, c2% of GDP. The number of Chinese with passports is estimated to be c120 million (Source: Ctrip), fewer than 10% of the population, and on some projections could double by the early 2020s. It is our expectation that the tourism deficit is set to grow structurally. Indeed, we have an investment in an airport operator, which has been enjoying the tailwind of growing air passenger numbers and duty-free spend.

Figure 5. China Tourism Balance



Source: Bloomberg, 31 March 2018.

TRADE + TOURISM = DEFICIT

Putting these two components of the current account together, they sum to over USD450 billion of annual deficit, 3.5% of GDP. The energy deficit will fluctuate with oil prices, but looks likely to rise structurally with volumes and a changing domestic energy mix. In terms of tourism, perhaps Beijing will pull some levers to promote domestic tourism (gaming in Hainan), and over time, and with improving air quality, inbound tourist numbers will grow. In the near-term, however, the tourism deficit looks likely to grow.

This entire discussion has avoided exports, of which there have been USD450 billion alone to the US in the last 12 months, the subject of intense scrutiny by the US administration. We have no particular insight into this side of China's trade balance, but we're acutely aware that Trump's calculus is that China has more to lose from a trade war, and that in the bigger picture the US economy is at a reasonably late stage in its cycle. The structural surplus that emerging markets have assumed for China might soon be a thing of the past.



Edward Cole
Managing Director - Equities

Edward Cole is responsible for investment strategy at Man GLG. He joined Man Group in 2015, co-managing emerging-market equity strategies until the end of 2018. He started his career in 2001, working for specialist Eastern European-focused investment banks as an equity strategist during the period of EU accession for former communist-bloc countries, and moved to JPMorgan in 2005 as a global emerging market equity strategist. He has worked in investment management since 2007, managing long-only, long/short and multi-strategy emerging market funds. Edward graduated from the University of Bristol with a BSc in Politics and from the London School of Economics with an MSc in International Development.

IMPORTANT INFORMATION

This information is communicated and/or distributed by the relevant GLG or Man entity identified below (collectively the "Company") subject to the following conditions and restriction in their respective jurisdictions.

Opinions expressed are those of the author and may not be shared by all personnel of Man Group plc ('Man'). These opinions are subject to change without notice, are for information purposes only and do not constitute an offer or invitation to make an investment in any financial instrument or in any product to which the Company and/or its affiliates provides investment advisory or any other financial services. Any organisations, financial instrument or products described in this material are mentioned for reference purposes only which should not be considered a recommendation for their purchase or sale. Neither the Company nor the authors shall be liable to any person for any action taken on the basis of the information provided. Some statements contained in this material concerning goals, strategies, outlook or other non-historical matters may be forward-looking statements and are based on current indicators and expectations. These forward-looking statements speak only as of the date on which they are made, and the Company undertakes no obligation to update or revise any forward-looking statements. These forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those contained in the statements. The Company and/or its affiliates may or may not have a position in any financial instrument mentioned and may or may not be actively trading in any such securities. This material is proprietary information of the Company and its affiliates and may not be reproduced or otherwise disseminated in whole or in part without prior written consent from the Company. The Company believes the content to be accurate. However accuracy is not warranted or guaranteed. The Company does not assume any liability in the case of incorrectly reported or incomplete information. Unless stated otherwise all information is provided by the Company. Past performance is not indicative of future results.

Unless stated otherwise this information is communicated by GLG Partners LP, Riverbank House, 2 Swan Lane, London, EC4R 3AD. Authorised and regulated in the UK by the Financial Conduct Authority.

Australia: To the extent this material is distributed in Australia it is communicated by Man Investments Australia Limited ABN 47 002 747 480 AFSL 240581, which is regulated by the Australian Securities & Investments Commission (ASIC). This information has been prepared without taking into account anyone's objectives, financial situation or needs

European Economic Area: Unless indicated otherwise this material is communicated in the European Economic Area by Man Solutions Limited which is an investment company as defined in section 833 of the Companies Act 2006 and is authorised and regulated by the UK Financial Conduct Authority (the "FCA"). Man Solutions Limited is registered in England and Wales under number 3385362 and has its registered office at Riverbank House, 2 Swan Lane, London, EC4R 3AD, England. As an entity which is regulated by the FCA, Man Solutions Limited is subject to regulatory requirements, which can be found at https://register.fca.org.uk.

Germany: To the extent this material is used in Germany, the communicating entity is Man (Europe) AG, which is authorised and regulated by the Liechtenstein Financial Market Authority (FMA). Man (Europe) AG is registered in the Principality of Liechtenstein no. FL-0002.420.371-2. Man (Europe) AG is an associated participant in the investor compensation scheme, which is operated by the Deposit Guarantee and Investor Compensation Foundation PCC (FL-0002.039.614-1) and corresponds with EU law. Further information is available on the Foundation's website under www.eas-liechtenstein.li. This material is of a promotional nature.

Hong Kong: To the extent this material is distributed in Hong Kong, this material is communicated by Man Investments (Hong Kong) Limited and has not been reviewed by the Securities and Futures Commission in Hong Kong. This material can only be communicated to intermediaries, and professional clients who are within one of the professional investor exemptions contained in the Securities and Futures Ordinance and must not be relied upon by any other person(s).

Liechtenstein: To the extent the material is used in Liechtenstein, the communicating entity is Man (Europe) AG, which is regulated by the Financial Market Authority Liechtenstein (FMA). Man (Europe) AG is registered in the Principality of Liechtenstein no. FL-0002.420.371-2. Man (Europe) AG is an associated participant in the investor compensation scheme, which is operated by the Deposit Guarantee and Investor Compensation Foundation PCC (FL-0002.039.614-1) and corresponds with EU law. Further information is available on the Foundation's website under www.eas-liechtenstein.li.

Switzerland: To the extent this material is distributed in Switzerland, this material is communicated by Man Investments AG, which is regulated by the Swiss Financial Market Authority FINMA.

United States: To the extent his material is distributed in the United States, it is communicated by GLG LLC and is distributed by Man Investments, Inc. ('Man Investments'). Man Investments is registered as a broker-dealer with the US Securities and Exchange Commission ('SEC') and also is a member of the Financial Industry Regulatory Authority ('FINRA'). Man Investments is also a member of the Securities Investor Protection Corporation ('SIPC'). GLG LLC is registered with the SEC as an investment advisor. GLG LLC and Man Investments are members of the Man Investments division of Man Group plc. The registration and memberships described above in no way imply a certain level of skill or expertise or that the SEC, FINRA or the SIPC have endorsed GLG LLC, or Man Investments

This material is proprietary information and may not be reproduced or otherwise disseminated in whole or in part without prior written consent. Any data services and information available from public sources used in the creation of this material are believed to be reliable. However accuracy is not warranted or guaranteed.

© Man 2019

19/0136/RoW/GL/I/W