

# **Economic Insight**

Analyst: Andy Yao Shaohua, PhD

Tel: 852-2147 8863

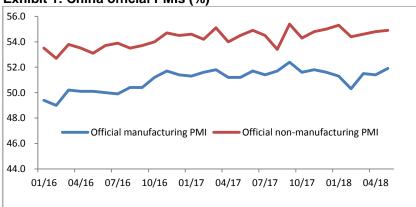
Email: yaoshaohua@abci.com.hk

China's manufacturing PMI rose significantly in May

- China's official manufacturing PMI advanced significantly in May, rising to 51.9 from 51.4 in April, above market expectations of 51.4 and reaching an eight-month high. The sharp rebound in manufacturing PMI in May was mainly attributable to a pick-up in PPI that led to growth in manufacturing sector profits and outputs
- The index of non-manufacturing business activity rose slightly to 54.9 in May from 54.8 in April for the third consecutive month
- Overall, official manufacturing and non-manufacturing PMI data for May show that China's economic growth has remained steady, particularly on the production side. High-frequency data reveal daily coal consumption of the six major power plants and the rate of steel plant operation increased considerably in May, reflecting acceleration in industrial production
- In our view, however, China's economic outlook remains challenging. With the Sino-US trade frictions heating up once again, export growth could be hindered. Moreover, investment growth is expected to ease because tightening policies in the property market and rising mortgage rate may reduce property investment. Infrastructure investment would decelerate on slashed fiscal deficit target. Finally, the recent bond credit default would increase the financing costs of the real economy

China's official manufacturing PMI advanced significantly in May, rising to 51.9 from 51.4 in April, above market expectations of 51.4 and reaching an eight-month high (Exhibit 1). The sharp rebound in manufacturing PMI in May was mainly attributable to the rise in PPI that led to growth in manufacturing sector profits and outputs. Recent figures released by NBS show that industrial profits rose markedly in April by 21.9%, 18.8ppt faster than in March.

Exhibit 1: China official PMIs (%)



Source(s): NBS, ABCI Securities

For the five sub-indices under the manufacturing PMI, the supplier distribution time index fell 0.1ppt from previous month, while the production index, the new order index, the raw material inventory index, and the employee index all advanced from the previous month. The production index rebounded to 54.1 in May from 53.1 in April as rising prices led to solid earnings growth for manufacturing companies. The new orders index and the import index rose to 53.8 and 50.9 in May, respectively, from 52.9 and 50.2 in April, supported

**ABCI** Research

June 1, 2018



by the "sustained expansion of domestic demand" policy advocated at the Politburo meeting on April 23. China-US trade frictions have not dragged down external demand, with data showing that the new export order index rebounded to 51.2 in May from 50.7 in April. The finished goods inventory index fell to 46.1 in May from 47.2 in April, driven by continued capacity removal and strong demand. It is worth noting that the input price index and output price index rebounded sharply to 56.7 and 53.2 in May from 53.0 and 50.2 in April, indicating that PPI inflation would continue to rise in May and support profit growth in industrial enterprises.

Manufacturing PMIs of large and medium-sized enterprises were 53.1 and 51.0 in May, up 1.1 and 0.3 percentage points from the previous month and remaining above the critical point. On the contrary, manufacturing PMI of small enterprises was 49.6, down 0.7 percentage points from the previous month and below the critical point. The decline in the PMI for small businesses may be related to higher capital constraints and cost pressures. The share of businesses reporting capital constraints rose for the third consecutive month to 40.1% in May. Therefore, supporting the real economy through financial services needs to be further strengthened. At the same time, more than 40% of enterprises reported high costs for raw materials and labor, while cost pressure is still one of the main problems in the production and operation of enterprises.

The index of non-manufacturing business activity rose slightly to 54.9 in May from 54.8 in April for the third consecutive month. By sector, the index of business activity in the services sector was 54.0, up 0.2 percentage points from the previous month. In terms of industry categories, the index of business activities in the railway transport industry, air transport industry, postal express delivery industry, telecommunications, radio and television broadcasting and satellite transmission services, internet software and information technology services continued to be located in the upper boom range above 60.0. However, the business activity index of capital market services, residential service and repair industry was lower than the critical point, and the total volume of business decreased. The index of business activity in the construction industry was 60.1, down 0.5 percentage points from the previous month despite the relatively rapid growth in the construction industry. Business activity expectations index of 65.1 stayed in the high boom range, indicating business confidence in the future market remains strong.

Overall, official manufacturing and non-manufacturing PMI data for May indicate a steady growth in China's economy, particularly on the production side. High-frequency data show that the daily coal consumption of the six major power plants and the rate of steel plant operation increased considerably in May, reflecting acceleration in industrial production. Nonetheless, economic outlook remains challenging in our view. Sino-US trade frictions are once again heating up, which may hinder export growth. Moreover, Investment growth is expected to ease as tightening policies in the property market and rising mortgage rate may reduce property investment. Infrastructure investment would slow on slashed fiscal deficit target. Finally, recent bond credit default would increase the financing costs of the real economy.



|                               |      |      |      |       | China | a Econ | omic I | ndicat | ors  |      |      |      |      |      |
|-------------------------------|------|------|------|-------|-------|--------|--------|--------|------|------|------|------|------|------|
|                               | 2017 |      |      |       |       |        |        | 2018   |      |      |      |      |      |      |
|                               | Apr  | May  | Jun  | Jul   | Aug   | Sep    | Oct    | Nov    | Dec  | Jan  | Feb  | Mar  | Apr  | May  |
| Real GDP (YoY %)              |      |      | 6.9  |       |       | 6.8    |        |        | 6.8  |      |      | 6.8  |      |      |
| Export Growth (USD,YoY %)     | 8.0  | 8.7  | 11.3 | 7.2   | 5.5   | 8.1    | 6.9    | 12.3   | 10.9 | 11.1 | 44.5 | -2.7 | 12.9 |      |
| Import Growth (USD, YoY %)    | 11.9 | 14.8 | 17.2 | 11.0- | 13.3  | 18.7   | 17.2   | 17.7   | 4.5  | 36.9 | 6.3  | 14.4 | 21.5 |      |
| Trade Balance (USD bn)        | 38.0 | 40.8 | 42.8 | 46.7  | 42.0  | 28.5   | 38.2   | 40.2   | 54.7 | 20.3 | 33.7 | -5.0 | 28.8 |      |
| Retail Sales Growth (YoY %)   | 10.7 | 10.7 | 11.0 | 10.4  | 10.1  | 10.3   | 10.0   | 10.2   | 9.4  | 9.7  | 9.7  | 10.1 | 9.4  |      |
| Industrial Production (YoY %) | 6.5  | 6.5  | 7.6  | 6.4   | 6.0   | 6.6    | 6.2    | 6.1    | 6.2  | 7.2  | 7.2  | 6.0  | 7.0  |      |
| PMI - Manufacturing (%)       | 51.2 | 51.2 | 51.7 | 51.4  | 51.7  | 52.4   | 51.6   | 51.8   | 51.6 | 51.3 | 50.3 | 51.5 | 51.4 | 51.9 |
| PMI – Non-manufacturing (%)   | 54.0 | 54.5 | 54.9 | 54.5  | 53.4  | 55.4   | 54.3   | 54.8   | 55.0 | 55.3 | 54.4 | 54.6 | 54.8 | 54.9 |
| FAI (YTD) (YoY %)             | 8.9  | 8.6  | 8.6  | 8.3   | 7.8   | 7.5    | 7.3    | 7.2    | 7.2  | 7.9  | 7.9  | 7.5  | 7.0  |      |
| CPI (YoY %)                   | 1.2  | 1.5  | 1.5  | 1.4   | 1.8   | 1.6    | 1.9    | 1.7    | 1.8  | 1.5  | 2.9  | 2.1  | 1.8  |      |
| PPI (YoY %)                   | 6.4  | 5.5  | 5.5  | 5.5   | 6.3   | 6.9    | 6.9    | 5.8    | 4.9  | 4.3  | 3.7  | 3.1  | 3.4  |      |
| M2 (YoY %)                    | 10.5 | 9.6  | 9.4  | 9.2   | 8.9   | 9.2    | 8.8    | 9.1    | 8.2  | 8.6  | 8.8  | 8.2  | 8.3  |      |
| New Lending (RMB bn)          | 1100 | 1110 | 1540 | 826   | 1090  | 1270   | 663    | 1120   | 584  | 2900 | 839  | 1120 | 1180 |      |
| Aggregate Financing (RMB bn)  | 1390 | 1060 | 1780 | 1220  | 1480  | 1820   | 1040   | 1600   | 1140 | 3060 | 1170 | 1330 | 1560 |      |

World Economic/Financial Indicators

| E                 | Equity Indi   | ces             |       |
|-------------------|---------------|-----------------|-------|
|                   | Closing price | Chg.<br>WTD (%) | P/E   |
|                   | U.S.          |                 |       |
| DJIA              | 24,415.84     | (1.36)          | 18.42 |
| S&P 500           | 2,705.27      | (0.59)          | 20.67 |
| NASDAQ            | 7,442.12      | 0.11            | 23.45 |
| MSCI US           | 2,579.76      | (0.56)          | 21.08 |
|                   | Europe        |                 |       |
| FTSE 100          | 7,726.38      | (0.05)          | 13.81 |
| DAX               | 12,670.81     | (2.07)          | 14.13 |
| CAC40             | 5,443.66      | (1.78)          | 17.22 |
| IBEX 35           | 9,555.40      | (2.76)          | 13.67 |
| FTSE MIB          | 22,256.11     | (0.63)          | 12.29 |
| Stoxx 600         | 385.13        | (1.52)          | 16.21 |
| MSCI UK           | 2,217.31      | (0.67)          | 13.83 |
| MSCI France       | 156.09        | (2.38)          | 16.81 |
| MSCI<br>Germany   | 152.74        | (2.53)          | 14.74 |
| MSCI Italy        | 59.71         | (2.64)          | 11.22 |
|                   | Asia          |                 |       |
| NIKKEI 225        | 22,171.35     | 5 (1.24)        | 16.95 |
| S&P/ASX 200       | 5,990.39      | (0.70)          | 17.47 |
| HSI               | 30,485.81     | (0.33)          | 12.46 |
| HSCEI             | 12,007.26     | 6 (0.34)        | 9.02  |
| CSI300            | 3,770.59      | (1.20)          | 14.41 |
| SSE<br>Composite  | 3,075.14      | 1 (2.11)        | 14.88 |
| SZSE<br>Composite | 1,746.33      | 3 (3.52)        | 28.29 |
| MSCI China        | 92.56         | 6 (0.37)        | 15.74 |
| MSCI<br>Hong Kong | 16,164.99     | 0.11)           | 11.68 |
| MSCI Japan        | 1,032.76      | 6 (1.30)        | 13.88 |

| Global Commodities                                  |                     |          |                 |                         |  |  |  |  |
|---|---------------------|----------|-----------------|-------------------------|--|--|--|--|
|   | Unit                | Price    | Chg.<br>WTD (%) | Volume (5-<br>Day avg.) |  |  |  |  |
| Energy  |                     |          |                 |                         |  |  |  |  |
| NYMEX WTI   | USD/bbl.            | 67.06    | (1.21)          | 860,056                 |  |  |  |  |
| ICE Brent Oil                                       | USD/bbl             | 77.66    | 1.60            | 120,411                 |  |  |  |  |
| NYMEX Natural Gas                                   | USD/MMBtu           | 2.95     | 0.34            | 90,085                  |  |  |  |  |
| China Qinhuangdao<br>Port Thermal Coal <sup>2</sup> | USD/Metric<br>Tonne | 61.80    | N/A             | N/A                     |  |  |  |  |
|   | Basic N             | /letals  |                 |                         |  |  |  |  |
| LME Aluminum Cash                                   | USD/MT              | 2,289.25 | 1.59            | 17,765                  |  |  |  |  |
| LME Aluminum<br>3 -mth. Rolling Fwd.                | USD/MT              | 2,292.00 | 1.28            | 25,533                  |  |  |  |  |
| CMX Copper Active                                   | USD/lb.             | 6,847.50 | (0.36)          | 13,822                  |  |  |  |  |
| LME Copper 3- mth<br>Rolling Fwd.                   | USD/MT              | 6,852.00 | (0.48)          | 42,012                  |  |  |  |  |
|   | Precious            | Metals   |                 |                         |  |  |  |  |
| CMX Gold  | USD/T. oz           | 1,303.00 | (0.46)          | 242,924                 |  |  |  |  |
| CMX Silver  | USD/T. oz           | 16.45    | (0.61)          | 81,480                  |  |  |  |  |
| NYMEX Platinum                                      | USD/T. oz           | 910.90   | 1.07            | 16,656                  |  |  |  |  |
| Agricultural Products                               |                     |          |                 |                         |  |  |  |  |
| CBOT Corn   | USD/bu              | 395.75   | (2.52)          | 219,553                 |  |  |  |  |
| CBOT Wheat  | USD/bu              | 521.50   | (3.96)          | 111,382                 |  |  |  |  |
| NYB-ICE Sugar                                       | USD/lb.             | 12.79    | 2.65            | 88,336                  |  |  |  |  |
| CBOT Soybeans                                       | USD/bu.             | 1,023.75 | (1.70)          | 113,758                 |  |  |  |  |

| Bond Yields 8             | & Key Ra     | ites                 |
|---------------------------|--------------|----------------------|
|                           | Yield<br>(%) | Chg.<br>WTD<br>(Bps) |
| US Fed Fund<br>Rate       | 1.75         | 0.00                 |
| US Prime Rate             | 4.75         | 0.00                 |
| US Discount<br>Window     | 2.25         | 0.00                 |
| US Treasury<br>(1 Yr)     | 1.7332       | 5.85                 |
| US Treasury<br>(5Yr)      | 2.7129       | (5.23)               |
| US Treasury<br>(10 Yr)    | 2.8785       | (5.28)               |
| Japan 10-Yr<br>Gov. Bond  | 0.0480       | 0.70                 |
| China 10-Yr<br>Gov. Bond  | 3.6380       | 0.20                 |
| ECB Rate<br>(Refinancing) | 0.00         | 0.00                 |
| 1-Month LIBOR             | 1.9825       | 0.68                 |
| 3 Month LIBOR             | 2.3003       | (1.78)               |
| O/N SHIBOR                | 2.8010       | 27.30                |
| 1-mth SHIBOR              | 3.9660       | 11.90                |
| 3-mth HIBOR               | 1.7736       | 2.14                 |
| Corporate Bonds           | (Moody'      | s)                   |
| Aaa                       | 3.89         | (4.00)               |
| Baa                       | 4.75         | (3.00)               |

## Note:

- Data sources: Bloomberg,
   National Bureau of Statistics
   of China, ABCIS (updated on
   date of report)
- date of report)

  2. The price is Coal 5500 kcal/kg FOB Spot Price

| Currency        |          |         |         |         |         |         |         |                                |
|-----------------|----------|---------|---------|---------|---------|---------|---------|--------------------------------|
|                 | Euro/USD | GBP/USD | AUD/USD | USD/JPY | USD/CHF | USD/CNY | USD/HKD | USD/CNY NDF<br>12-mth Spot pr. |
| Spot Rate       | 1.1693   | 1.3282  | 0.7556  | 109.15  | 0.9871  | 6.4129  | 7.8458  | 6.5210                         |
| Chg. WTD<br>(%) | 0.36     | (0.20)  | 0.11    | 0.24    | 0.40    | (0.33)  | 0.00    | (0.38)                         |



## **Disclosures**

### **Analyst Certification**

I, Yao Shaohua, Andy, being the person primarily responsible for the content of this research report, in whole or in part, hereby certify that all of the views expressed in this report accurately reflect my personal view about the subject company or companies and its or their securities. I also certify that no part of our compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report. I and/or My associates have no financial interests in relation to any listed company (ies) covered in this report, and I and/or My associates do not serve as officer(s) of any listed company (ies) covered in this report.

**Definition of equity rating** 

| Rating | Definition  |
|--------|---|
| Buy    | Stock return rate≥ Market return rate (10%)                                 |
| Hold   | - Market return rate (-10%) ≤ Stock return rate < Market return rate (+10%) |
| Sell   | Stock return < - Market return (-10%)                                       |

Notes: Stock return rate: expected percentage change of share price plus gross dividend yield over the next 12 months

Market return rate: average market return rate since 2005 (HSI total return index 2005-17 CAGR at 10%)

Time horizon of share price target: 12-month

Stock rating, however, may vary from the stated framework due to factors including but not limited to: corporate governance, market capitalization, historical price volatility relative to corresponding benchmark index, average daily turnover of the stock relative to market capitalization of the stock, competitive advantages in corresponding industry, etc.

#### Disclaimer

This report is for our clients only and is for distribution only under such circumstances as may be permitted by applicable law. It has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient. It is published solely for informational purposes and is not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. No representation or warranty, either expresses or implied, is provided in relation to the accuracy, completeness or reliability of the information contained herein. This report should not be regarded by recipients as a substitute for the exercise of their own judgment. Any opinions expressed in this report are subject to change without notice and may differ or be contrary to opinions expressed by other business areas as a result of using different assumptions and criteria. The analysis contained herein is based on numerous assumptions. Different assumptions could result in materially different results. 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. ABCI Securities Company Limited is under no obligation to update or keep current the information contained herein. ABCI Securities Company Limited relies on information barriers to control the flow of information contained in one or more areas within ABCI Securities Company Limited, into other areas, units, groups or affiliates of ABCI Securities Company Limited. The compensation of the analyst who prepared this report is determined exclusively by research management and senior management (not including investment banking). Analyst compensation is not based on investment banking revenues, however, compensation may relate to the revenues of ABCI Securities Company Limited as a whole, of which investment banking, sales and trading are a part. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. The price and value of the investments referred to in this research and the income from them may fluctuate. Past performance is not necessarily



indicative of future results. Foreign currency rates of exchange may adversely affect the value, price or income of any security or related instrument mentioned in this report. For investment advice, trade execution or other enquiries, clients should contact their local sales representative. Neither ABCI Securities Company Limited nor any of its affiliates, directors, employees or agents accepts any liability for any loss or damage arising out of the use of all or any part of this report. Additional information will be made available upon request.

Copyright 2018 ABCI Securities Company Limited

No part of this material may be (i) copied, photocopied or duplicated in any form by any means or (ii) redistributed without the prior written consent of ABCI Securities Company Limited.

Office address: ABCI Securities Company Limited, 13/F Fairmont House, 8 Cotton Tree Drive, Central, Hong Kong.

Tel: (852) 2868 2183