

## China Sourcing Update

January 14, 2016

### Raw Material Prices: Hard Goods

#### 1. Price index of ABS resin drops

The price index of ABS resin<sup>1</sup> dropped further by 5.0% mom in November (see *exhibit 1*).

The main reason for the downtrend of the price index was the poor downstream demand for ABS resin. According to the latest report by the local media, the sales and exports of home appliances, the major downstream markets of ABS resin, are under pressure.<sup>2</sup> The upstream prices have also been soft. For example, the prices of butadiene and styrene, two major raw materials of ABS resin, fluctuated at low levels during November.

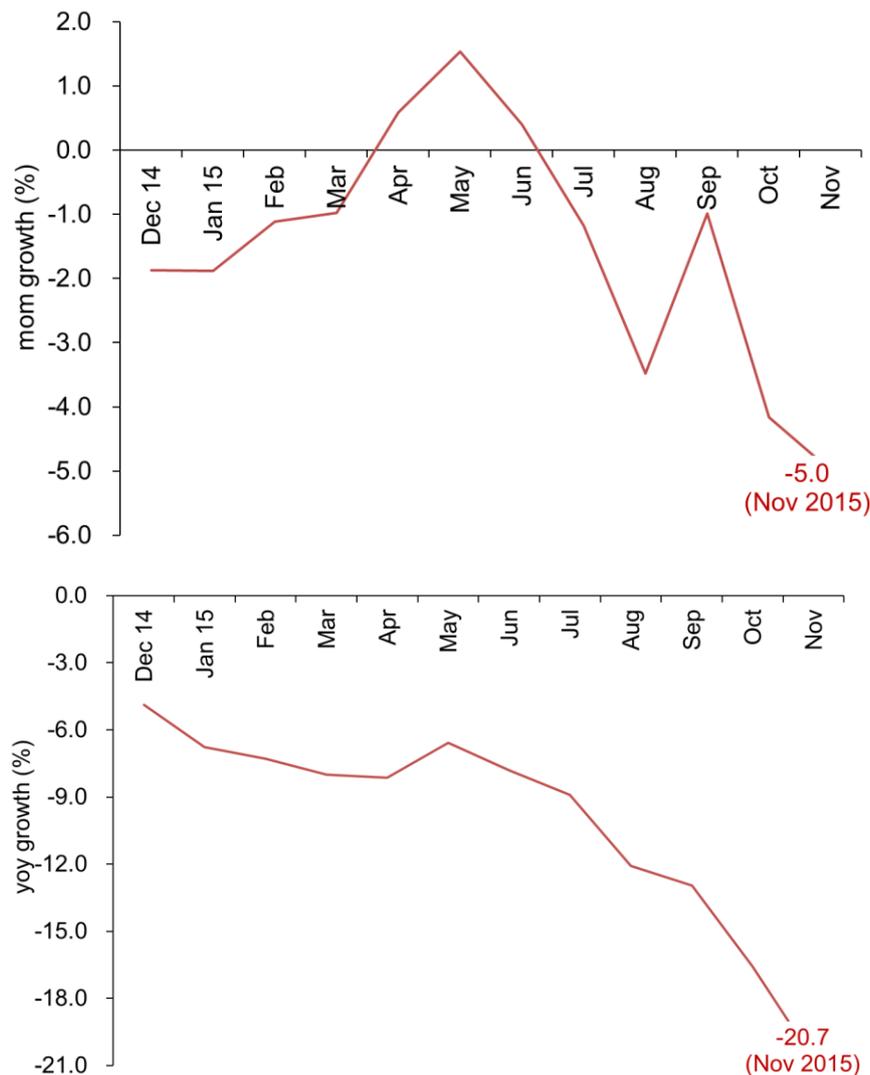
Looking ahead, in view of the weak downstream demand, the prices of ABS resin are likely to stay at low levels in the coming months.

---

<sup>1</sup> The index is compiled by the China Logistics Information Center (CLIC). The CLIC is a sub-division of the China Federation of Logistics & Purchasing (CFLP), which is the first logistics and purchasing industry association approved by the State Council. One of the CFLP's missions is to push forward the circulation of factors of production in China.

<sup>2</sup> <http://www.100ppi.com/forecast/detail-20151229-90647.html>

**Exhibit 1: Price index of ABS resin, December 2014 to November 2015**



Source: China Logistics Information Center

## 2. Price index of PP trends downward

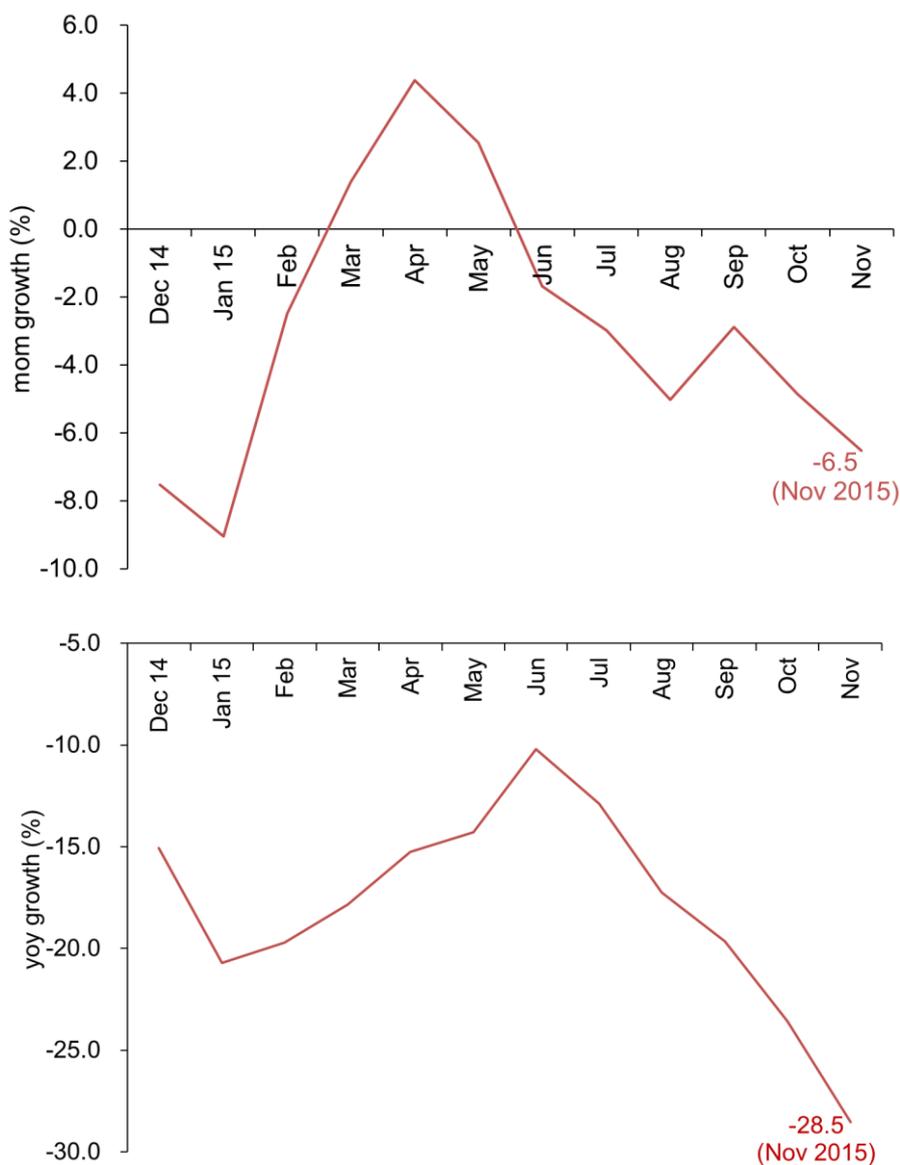
The price index of polypropylene (PP)<sup>3</sup> continued to trend downward, falling by 6.5% mom in November (see exhibit 2).

According to the media reports, one of the reasons for the drop of the price index was that the prices of crude, a major raw material of PP, trended downward in November. Meanwhile, the downstream demand for PP stayed weak, and downstream manufacturers were only making hand-to-mouth purchases during the period.

<sup>3</sup>The index is compiled by the China Logistics Information Center (CLIC).

Looking ahead, according to the local media, the upstream prices are likely to stay soft. We therefore expect the prices of PP to stay weak in the near term, if there are no significant improvements in downstream demand.

**Exhibit 2: Price index of PP, December 2014 to November 2015**



Source: China Logistics Information Center

### 3. Price index of natural rubber falls

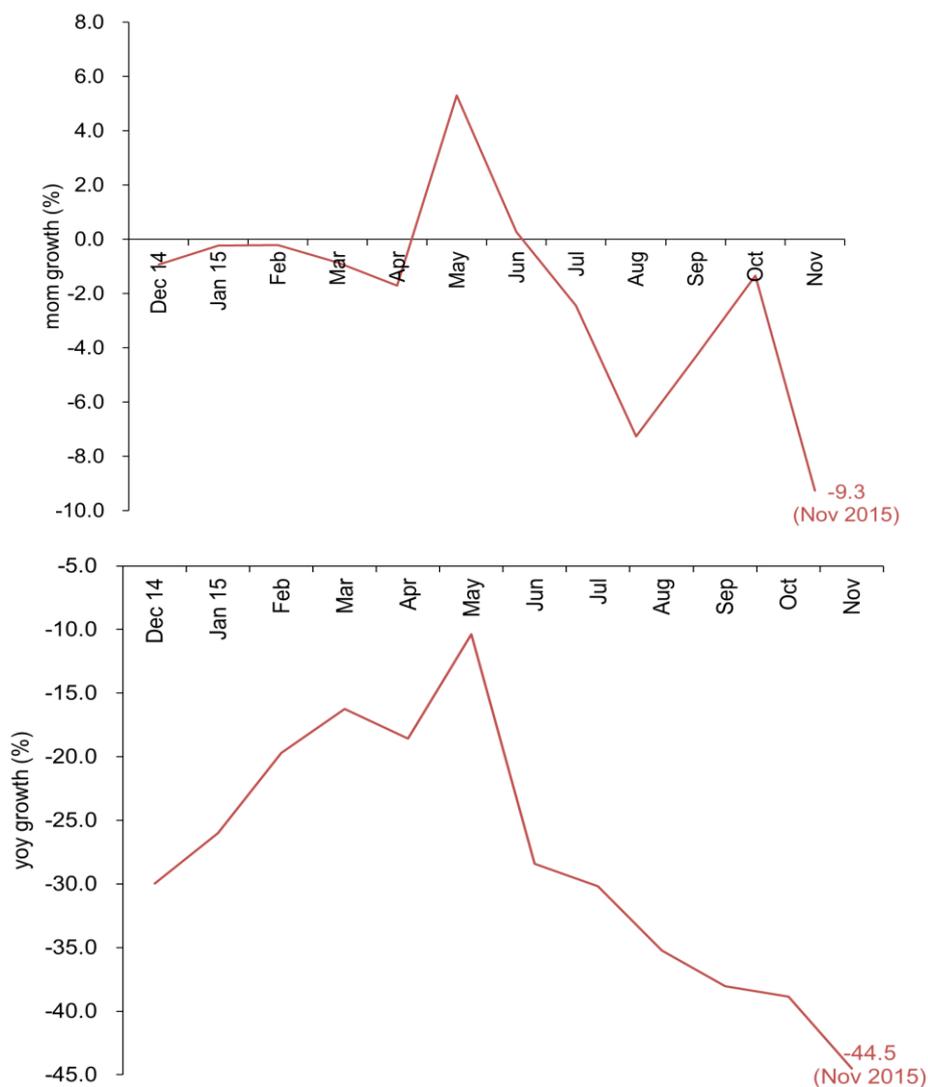
The price index of natural rubber<sup>4</sup> plunged by 9.3% mom in November, after recording a 1.3% mom decline in October (see exhibit 3).

<sup>4</sup> The index is compiled by the China Logistics Information Center (CLIC).

The sharp drop of natural rubber prices was mainly due to oversupply in the market. According to the local media, the supply of natural rubber has been abundant, boosted by the strong rise in imports of natural rubber. According to China Customs, imports of natural rubber increased by 24% mom (or 21% yoy) in November. Meanwhile, the downstream demand for rubber has been weak. An important reason is that the sales and exports of tyres, a major downstream product of natural rubber, have stayed poor.

Going forward, we believe that the prices of natural rubber are unlikely to rebound in the coming months, as the downstream demand has shown no signs of recovery, according to the local media.

**Exhibit 3: Price index of natural rubber, December 2014 to November 2015**



Source: China Logistics Information Center

#### 4. Price indices of non-ferrous metals drop in November

The price indices of copper and aluminum continued to fall, down by 7.6% mom and 7.8% mom, respectively, in November. Meanwhile, the price indices of lead and zinc, which registered a mom rise in October, dropped by 4.1% mom and 8.3% mom, respectively, in November (see exhibits 4 & 5).<sup>5</sup> It is noteworthy that the price index of zinc registered the largest mom drop since July 2010.

We believe that the drop in the price indices of non-ferrous metals in November was largely due to the economic slowdown and weak domestic demand. Besides, the market expectations for an upcoming Fed rate hike cycle had led to the strengthening of the US dollar, which was one of the main reasons behind the drop in non-ferrous metal prices in US dollar terms. The interest rate hike expectations also weakened the speculative demand for non-ferrous metals, a type of non-interest bearing assets.

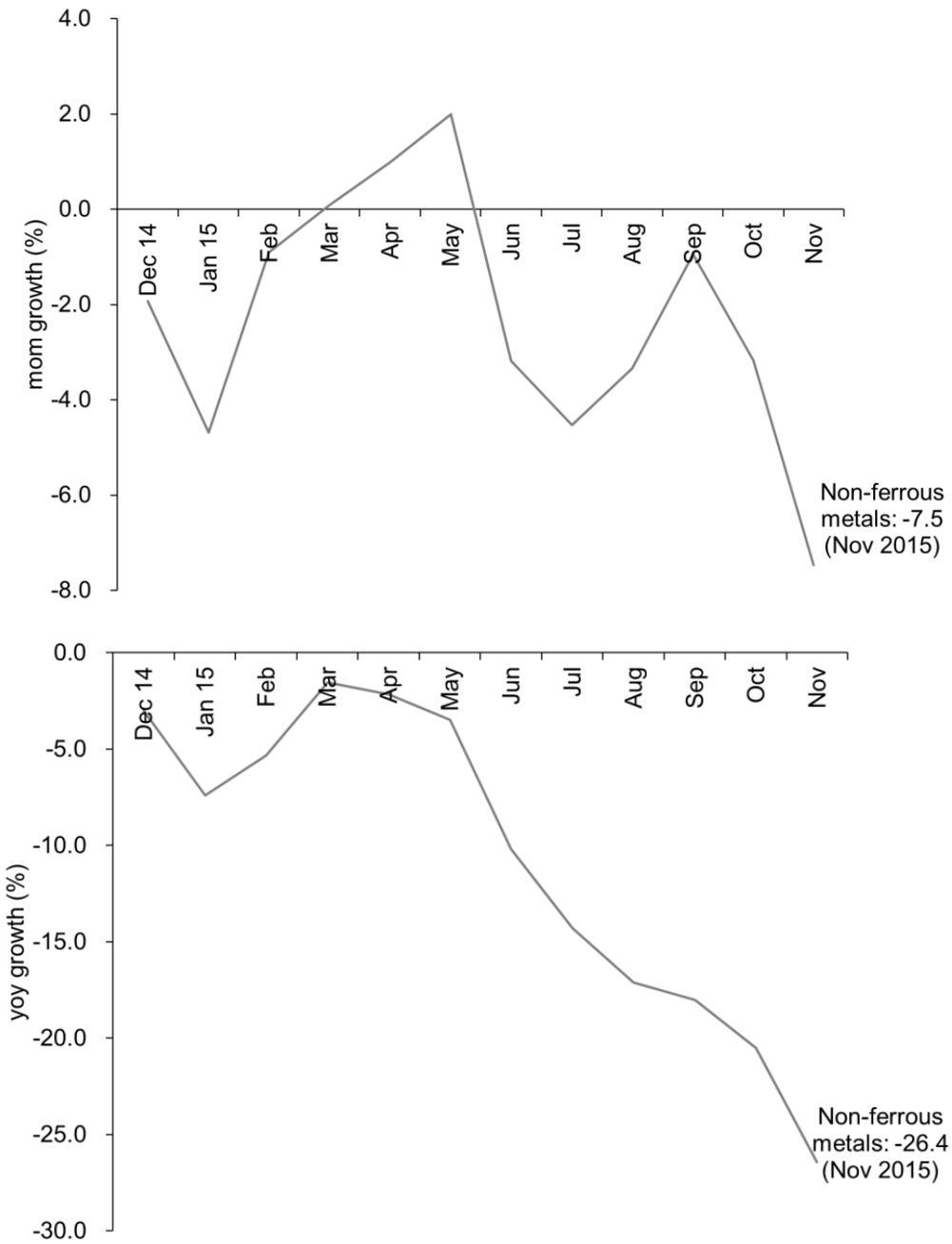
According to the local media, a number of manufacturers in aluminum and copper industries have started to reduce their capacities. Thus, we expect that the prices of aluminum and copper will pick up gradually in the coming months. Meanwhile, we expect the prices of zinc and lead to stay at low levels in the coming months. According to the local media, the oversupply of zinc is expected to continue in the near term. Also, according to the announcement by the Ministry of Finance and the State Administration of Taxation in China, starting from 1 January 2016, a 4% consumption tax has been imposed on lead-acid batteries, a major downstream product of lead.<sup>6</sup> The new policy is expected to suppress the downstream demand for lead.

---

<sup>5</sup> The indices are compiled by the China Logistics Information Center (CLIC).

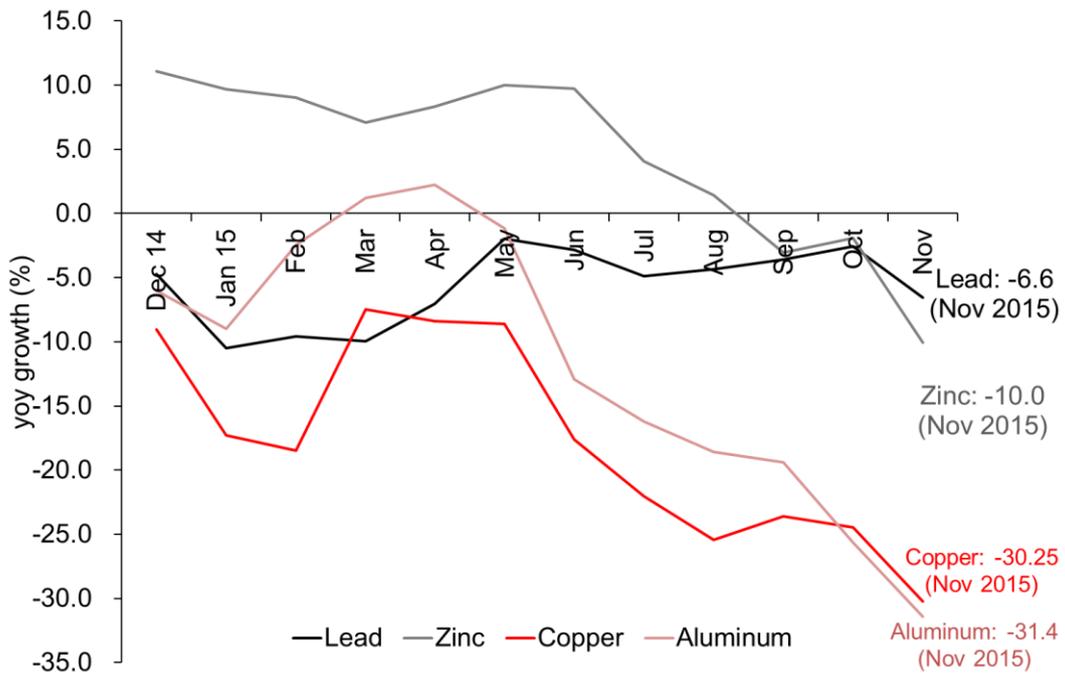
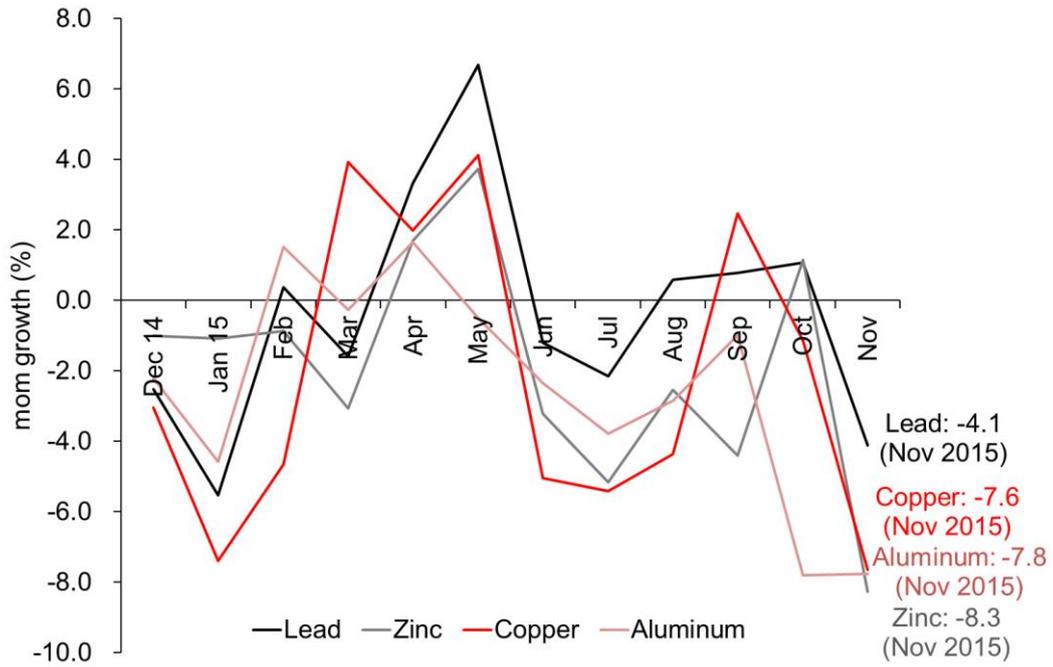
<sup>6</sup> [http://szs.mof.gov.cn/zhengwuxinxi/zhengcefabu/201501/t20150127\\_1184863.html](http://szs.mof.gov.cn/zhengwuxinxi/zhengcefabu/201501/t20150127_1184863.html)

**Exhibit 4: Price index of non-ferrous metals,  
December 2014 to November 2015**



Source: China Logistics Information Center

**Exhibit 5: Price index of copper, aluminum, lead and zinc,  
December 2014 to November 2015**



Source: China Logistics Information Center

## THE FUNG BUSINESS INTELLIGENCE CENTRE

**The Fung Group** is a privately held multinational group of companies headquartered in Hong Kong whose core businesses are trading, logistics, distribution and retailing. The Fung Group employs over 46,800 people across 40 economies worldwide, generating total revenue of more than US\$24.65 billion in 2014. Fung Holdings (1937) Limited, a privately held business entity headquartered in Hong Kong, is the major shareholder of the Fung group of companies.

**The Fung Business Intelligence Centre (FBIC)** collects and analyses market data on sourcing, supply chains, distribution and retail. It also provides thought leadership on technology and other key issues shaping their future.

Headquartered in Hong Kong, FBIC leverages unique relationships and information networks to track and report on trends and developments in China and other Asian countries. In addition, its New York-based Global Retail & Technology research team follows broader retail and technology trends, specialising in how they intersect and building collaborative knowledge communities around the revolution occurring worldwide at the retail interface. Since its establishment in 2000, the FBIC (formerly known as the Li & Fung Research Centre) has served as the knowledge bank and think tank for the Fung Group. Through regular research reports and other publications, it makes its market data, impartial analysis and expertise available to businesses, scholars and governments around the world. It also provides advice and consultancy services to colleagues and business partners of the Fung Group on issues related to doing business in China, ranging from market entry and company structure, to tax, licensing and other regulatory matters.

## CONTACT

Helen Chin  
Vice President  
Global Sourcing

Fung Business Intelligence Centre  
10/F LiFung Tower,  
888 Cheung Sha Wan Road  
Kowloon, Hong Kong

T: (852) 2300 2470  
F: (852) 2635 1598  
E: [fbicgroup@fung1937.com](mailto:fbicgroup@fung1937.com)  
W: <http://www.fbicgroup.com>

## FOLLOW US ON SOCIAL MEDIA:



[www.fbicgroup.com](http://www.fbicgroup.com)

© Copyright 2015 The Fung Business Intelligence Centre. All rights reserved. Though the Fung Business Intelligence Centre endeavours to ensure the information provided in this publication is accurate and updated, no legal liability can be attached as to the contents hereof. Reproduction or redistribution of this material without prior written consent of the Fung Business Intelligence Centre is prohibited.