

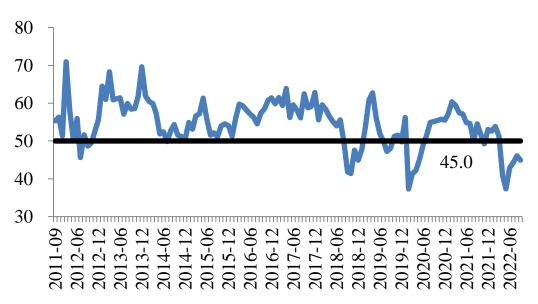
# **CKGSB BCI** September 2022

28 September 2022

CKGSB Case Center and Center for Economic Research

In September, the CKGSB Business Conditions Index (BCI) registered 45.0, a step down from the score of 46.1 recorded in August (Figure 1), and still far below the confidence threshold of 50.0. This indicates that China's economy remains weak, and that without heavy stimulus injections, the government will be hard pressed to meet its forecasted 5% GDP growth target.

Figure 1 Business Conditions Index (BCI)



Source: CKGSB Case Center and Center for Economic Research

The CKGSB BCI comprises of four sub-indices: corporate sales, corporate profits, corporate financing environment and inventory levels. Three measure future prospects and one, the corporate financing index, measures the current climate. In September 2022, these sub-indices performed as follows:







Source: CKGSB Case Center and Center for Economic Research Sour

Source: CKGSB Case Center and Center for Economic Research

2018-12 2019-06 2019-12

This month, three rose and one fell. The corporate sales index slipped from 52.3 to 52.2 (Figure 2), while the corporate profit index sank to 36.4 from last month's 37.8 (Figure 3).

20



Figure 5 Inventory Index



Source: CKGSB Case Center and Center for Economic Research

Source: CKGSB Case Center and Center for Economic Research

Corporate financing prospects lowered somewhat from 47.5 to 46.5 this month (Figure 4). This month, the inventory outlook also fell, from 47.3 to 43.4 (Figure 5). In terms of inventory and finance, the companies in our sample have had a persistently negative outlook ever since our survey began in 2012, and this month does nothing to buck the trend.

Aside from the main BCI, we also forecast costs, prices, investment and recruitment demand over the next six months. We begin with costs:



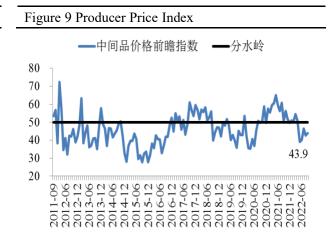




Source: CKGSB Case Center and Center for Economic Research

The CKGSB BCI labor cost forecast rose from 69.9 to 72.3. Overall costs expectations also rose, from 73.3 to 76.5. See Figures 6 and 7 for the trajectory of these indices.

Turning to prices, the consumer price forecast fell back from 43.3 to 42.2 (Figure 8) while the producer price index improved slightly from 42.6 to 43.9 (Figure 9).



Source: CKGSB Case Center and Center for Economic Research

Source: CKGSB Case Center and Center for Economic Research

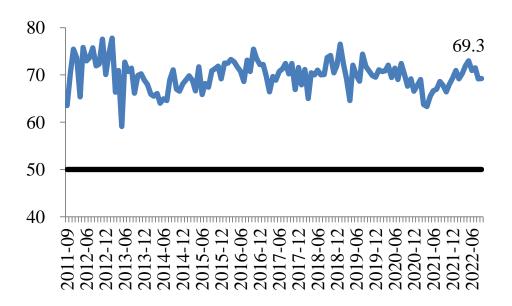
We now turn to investment and recruitment. These indices have been consistently at the more confident end of the scale since the BCI began. In the past two months, both trended downwards, and now both indices are hovering at the confidence threshold, with confidence in investment prospects rising to 52.7 from 52.5 last month (Figure 10), and the recruitment score falling from 59.6 to 57.1 (Figure 11).





Finally, we include an index recording our sample's relative strength in the marketplace. Figure 12 shows surveyed companies' self-reported competitiveness compared with peers. As our sample mostly comprises of excellent private firms headed by CKGSB alumni, their competitiveness is higher than average (50 points) in their respective cohorts. This suggests that Chinese industry is, on the whole, having a harder time than our BCI sample.

Figure 12 Industry Competitiveness



Source: CKGSB Case Center and Center for Economic Research

#### **CKGSB BCI Introduction**

In June 2011, the CKGSB Case Center and the Center for Economic Research initiated a project to gauge the business sentiment of executives regarding the macro-economic environment in China – calling it a business conditions index.

Under the direction of Professor Li Wei, the two research centers designed and tested the BCI survey in July 2011. In September 2011, the first survey was carried out. 129 surveys have now been



completed between May 2012 and September 2022 and 124 reports published (There were three months at the beginning for which no report was issued).

## **Explanation of the Index**

The CKGSB Business Conditions Index (CKBCI) is a set of forward-looking diffusion indicators. The index takes 50 as its threshold, so a value above 50 means that the variable that the index measures is expected to increase, while a value below 50 means that the variable is expected to fall. The CKGSB BCI uses the same methodology as the PMI index.

The survey asks senior executives of companies whether their main products are for consumers or non-consumers, and then asks how they think product prices will change in the next six months. Based on survey responses, we have been able to report expectant changes in consumer and producer prices.

We ask companies for information pertaining to their relative competitive positions in their respective industries. Based on survey responses, we compute a competitiveness index for our sample. The higher the competitiveness index, the more competitive our sample firms are in their respective industries.

#### **Method of Calculation**

During each survey, respondents are asked to indicate whether certain aspects of their business (e.g., sales) are expected to increase, remain unchanged, or decrease over the forthcoming six months as compared to the same time period last year. The diffusion index is calculated by summing the percentage of "increase" responses and half of the "remain unchanged" responses.

Of all the indices measured for the CKGSB BCI, the overall business conditions index is an aggregate index, which has been calculated, since December 2012, by averaging its four constituent indices of sales, profit, financing environment and inventory. The aggregate BCI index before December 2012 used a different composition of constituent indices, and is therefore not directly comparable to the current BCI index.

## **About Cheung Kong Graduate School of Business**

Education for a New Era of Global Business

Established in Beijing in November 2002 with generous support from the Li Ka Shing Foundation, CKGSB is China's leading non-profit, independent educational institution. The school offers innovative English MBA, Chinese MBA, Executive MBA and Executive Education programs. In addition to its campus in the center of Beijing, it has teaching sites in Shanghai and Shenzhen and representative offices in Hong Kong, London and New York.

Thought Leaders on Business in China

CKGSB faculty, through their on-the-ground research and close relationships with leading domestic executives, provide global thought leadership on both the theory and the practical reality of real-life



business in China. They consistently generate important insights into areas that are poorly understood outside of China, such as the globalization strategies of Chinese companies and competition and collaboration among state-owned enterprises, private businesses and multinationals.

### World-Class Faculty with a Global Perspective

CKGSB is the only business school in China with the reputation and resources to attract faculty from top business schools such as Wharton, Stanford, NYU and INSEAD. The majority of CKGSB faculty members were born and raised in China before leaving to study and teach abroad. Their bicultural backgrounds have endowed them with a valuable capacity to interpret global business in the context of both China and the West.

## The Research Team

**Li Wei** - Director, CKGSB Case Center and Center for Economic Research; CKGSB Economics Professor; Associate Dean for MBA, +86 10 8518 8858 ext. 3235 wli@ckgsb.edu.cn

**Gu Chongqing** - Senior Researcher, CKGSB Case Center and Center for Economic Research +86 2162696677 cqgu@ckgsb.edu.cn

**Ya'nan Lei** – Research Assistant, CKGSB Case Center and Center for Economic Research +86 10 85378477 cc-pt@ckgsb.edu.cn

**Yi Zhou** – Assistant Case Researcher, CKGSB Case Center and Center for Economic Research +86 10 8518 8858 yizhou-pt@ckgsb.edu.cn

#### **Disclaimer**

This report is based on public information and field research carried out by CKGSB Case Center and CKGSB Center for Economic Research. Sources of these data are deemed reliable, but the two Centers do not guarantee their accuracy and completeness. Opinions expressed in this report reflect only the judgment of the researchers in the two Centers on the day when the report is released, and are subject to change without prior notice. CKGSB holds no liability for any loss that might be brought about by using this report. Readers are advised to use their own discretion and to consider whether any comment or suggestion given in this report is suitable for their personal situation.