

# **CKGSB BCI**

September 2020

# 27 September 2020

# CKGSB Case Center and Center for Economic Research

In September, the CKGSB Business Conditions Index (BCI) registered 55.2, a slight drop on August's figure of 54.9 (Figure 1). A recovering economic growth trajectory over the past few months has carried the index above the confidence outlook threshold of 50.0.

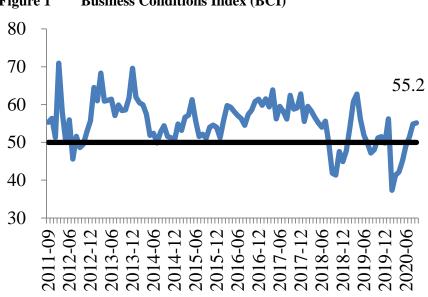
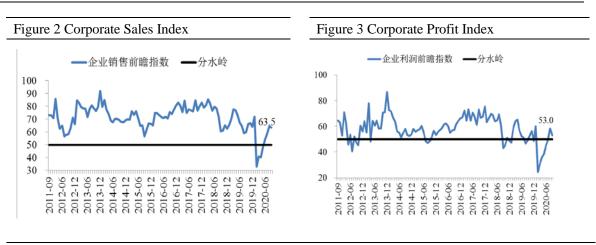


Figure 1Business Conditions Index (BCI)

Source: CKGSB Case Center and Center for Economic Research

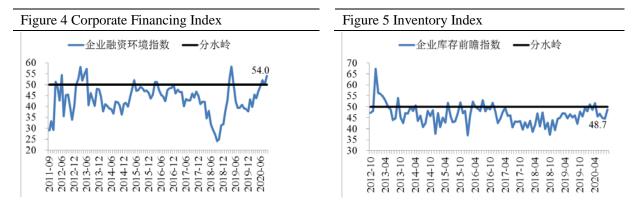
The CKGSB BCI comprises four sub-indices: corporate sales, corporate profits, corporate financing environment and inventory levels. Three measure future prospects and one, the corporate financing index, measures the current climate. In September 2020, these sub-indices performed as follows:





Source: CKGSB Case Center and Center for Economic Research Source: CKGSB Case Center and Center for Economic Research

Two rose and two fell this month. The corporate sales index slid from 64.3 to 63.5 (Figure 2), and the corporate profit index fell from 58.4 to 53.0, but kept on the positive side of the threshold (Figure 3).



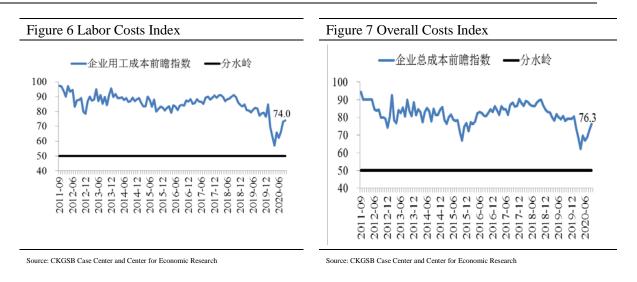
Source: CKGSB Case Center and Center for Economic Research

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Corporate financing prospects improved on last month, with the index rising four points from 50.0 to 54.0 (Figure 4). The inventory index has also risen somewhat from 44.6 to 48.7 (Figure 5). These two indices have been problematic since the start of our survey in 2012, showing a persistently negative outlook, but in the last two months they have performed relatively well, and it is unclear if that trend will continue.

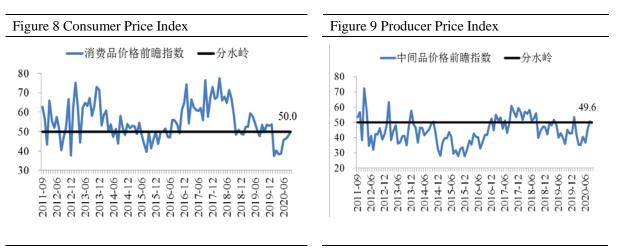
Aside from the main BCI, we also forecast costs, prices, investment and recruitment demand over the next six months. We begin with costs:





This month's labor cost forecast rose from 73.2 to 74.0. The overall cost forecast also climbed somewhat, from 72.6 to 76.3. See Figures 6 and 7 for more.

Turning to prices, the consumer price forecast improved slightly from 47.8 to 50.0 (Figure 8) while the producer price index fall slightly from 50.7 to 49.6 (Figure 9). This sees the consumer price index return above the producer price index, but both are on or below the confidence threshold.



Source: CKGSB Case Center and Center for Economic Research

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We now turn to investment and recruitment. These two indices have been consistently at the more confident end of the scale since the BCI began. In recent months however, both have weakened, especially recruitment, and this month investment has continued to weaken somewhat, falling to 62.9 from 63.3 (Figure 10), and recruitment has risen ever so slightly from 65.4 to 65.5 (Figure 11).



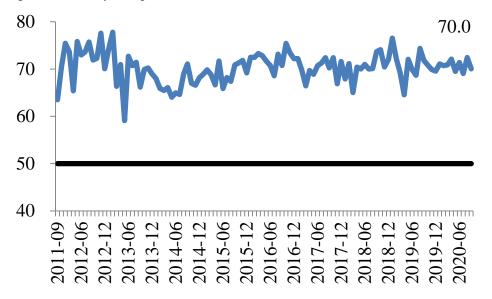


Source: CKGSB Case Center and Center for Economic Research

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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 industries. This suggests that Chinese industry as a whole is facing a harder future than our 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. 105 surveys have now been completed and 101 monthly reports published between May 2012 and September 2020



(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

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