Scotiabank.

GLOBAL ECONOMICS

INSIGHTS & VIEWS

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Chart 1

CFIB Business Barometer

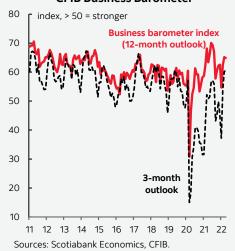


Chart 2

Employment by Establishment Size



SMEs: The Shortage Economy

- As the impact of the pandemic on the economy waned, the Canadian business community turned increasingly more optimistic.
- However, the issue of supply chain disruptions, which were expected to gradually improve over 2022, has worsened instead and many business owners now expect these issues to persist at least for the next 6 months.
- The ongoing Russian war in Ukraine is likely to present the Canadian business owners with a complex set of opportunities and challenges, including a continued deterioration in supply chains.

Following almost two years of COVID-19 waves and intermittent lockdowns, the last few months saw a tentative improvement in the epidemiological situation, breathing life into small and medium-size enterprises in Canada. Both the rising vaccination rate, and the less severe Omicron variant that out-competed other strands, led to a more durable rise in economic activity, in particular in the customer-facing industries. As a result, small and medium-sized businesses (SMEs) turned increasingly optimistic, despite some recent volatility (chart 1).

WHY HAVE FORTUNES OF SMES AND LARGE BUSINESSES DIVERGED?

Despite the better macroeconomic context, SMEs somewhat underperformed larger enterprises in the post-pandemic recovery (chart 2). A recent survey from Statistics Canada (<u>link</u>) provides further evidence in support of this. While 66% of large businesses (100+ employees) earned higher revenues in 2021 compared to 2019, this was true of less than 50% of smaller businesses (1–19 employees, chart 4). In addition, 40% of firms in the latter category reported a contraction in revenue of between 1% and 50%, a much larger share compared to those with 100+ employees.

This divergence could be explained by various factors. First, consumer demand in sectors most negatively affected by the pandemic may be taking its time to come back: the level of GDP in these sectors, such as accommodation and food services, is yet to reach the prepandemic level (chart 5).

A possible additional factor holding back the recovery at smaller firms could be the increased premium placed on the economies of scale in the post-pandemic economic landscape, as i) sales move online, which reduces the need for a retail sales network and puts larger firms with sophisticated logistics at an advantage, and ii) smaller firms lack bargaining power when competing with larger companies for labour and scarce supplies. The latter is more important in the context of global supply chain disruptions.

On the other hand, as the post-pandemic process of de-globalization gathers pace, large firms that are more likely to rely on complicated global supply chains may find themselves under pressure as supplies become unreliable and costs rise. In this environment smaller firms may benefit from a less complicated production setup and the growing move towards reshoring.

SEARCHING FOR WORKERS, INPUTS

The lack of workers and inputs of production continue to pose a challenge for business owners who have gone through multiple waves of the pandemic, only to see their businesses struggle despite the strong aggregate demand.

On the labour side, Canada has seen the number of unfilled job vacancies reach historic levels (chart 6) during the recovery. Workers leaving industries where periodic COVID-19 lockdowns made paycheques erratic, the inability of HR departments to hire workers as quickly as they were laid off during the pandemic, and finally exodus from some industries where virus exposure is elevated may explain the high level of unfilled positions in the Canadian economy.

SMEs are not immune to the struggle for talent, as the CFIB survey lays out: a very large share of businesses considers the shortage of labour as an important limiting factor to revenue growth (chart 7). However, one unusual aspect of the labour market recovery in 2020–21 is the high level of demand for lower-skilled workers. This is in contrast to the developments before the pandemic, when the share of high-skilled jobs rose significantly (link) due to technological change encouraging jobs up-skilling.

The good news is that there is evidence that smaller firms are somewhat less constrained by the shortage of labour in the short term compared to the larger companies (chart 8), with larger firms overwhelmingly faced with the issue of labour scarcity. Despite this, or perhaps in order to secure an adequate labour force, smaller firms expect to raise wages more on average, compared to larger firms (here). A less optimistic way of looking at these statistics could be that smaller firms do not need additional employees if they find it hard to compete with larger companies for other supplies.

The unreliable supply of inputs is the phenomenon that found its reflection in widespread increases in producer and consumer prices and limited supply of some products. Ever since the start of the pandemic, the share of SMEs who consider might find it difficult to raise production because of a shortage of input products has steadily risen to encompass a third of such firms (chart 9). The question of when the supply chain issues will dissipate is on the minds of business owners, but most forecast that it will take over 6 months for the logistical issues to be sorted out (chart 10).

Chart 5

Tracking Canadian GDP Recovery by Industry

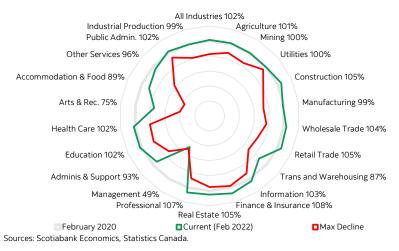
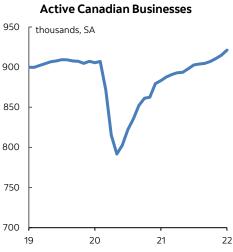


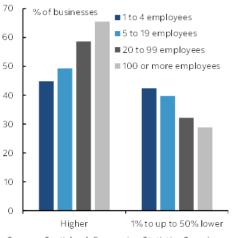
Chart 3



Sources: Scotiabank Economics, Statistics Canada.

Chart 4

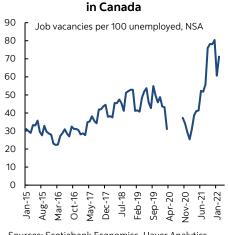
Revenues in 2021 Compared to 2019



Sources: Scotiabank Economics, Statistics Canada.

Chart 6

Vacancies per 100 Unemployed



 ${\it Sources: Scotiabank\ Economics,\ Haver\ Analytics.}$

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Higher cost of inputs, along with rising wages, all push companies to pass rising costs to customers in the next 12 months. This implies that the strong inflationary impulse, which developed over the course of 2021, still has some legs (chart 11).

MACROECONOMIC OUTLOOK

Where does this leave SMEs in the next few years, with costs going up, and demand in certain sectors still lacking? The good news is that the aggregate demand in 2022 is expected to be strong, and especially for those sectors which are still recovering, as the economy increasingly leaves COVID-19 behind. Scotiabank economics expects growth in overall Canada's GDP to average 4.2% in 2022 and 3.0% in 2023, with the unemployment rate continuing to move lower through 2022 (here).

The good news is that strong GDP and employment growth are expected to come disproportionally from sectors that are currently struggling with weak demand due to the residual impact of the COVID-19 pandemic. First, according to the CFIB Business Barometer, compared to others, firms in the hardest-hit information, arts and recreation sector were much more optimistic about the next 12 months (here). Businesses that service consumers can expect continued strong growth in consumption spending, given the record level of pent-up demand (chart 12).

The overall outlook also assumes that supply disruptions wane gradually over 2022–23, removing some of the upward pressure on inflation over that period. Nevertheless, with overall CPI inflation reaching over 6% on a quarterly basis in 2022, the Bank of Canada is expected to raise the overnight rate sharply in 2022 and 2023, raising the cost of financing for businesses. This could mean that SMEs, who already see a lack of financial resources as one of the factors constraining further business development and the adoption of new technology, should now consider the opportunity to secure required capital in advance of further rate hikes.

LATEST GLOBAL SHOCK—WAR IN UKRAINE

Most of the surveys analyzed in this report were completed before Russia's war in Ukraine began on February 24th, 2022. The consequences of the war are already profound and farreaching. It is too early to predict the implications of it on the global economy, including Canada, but some of the broad trends can be tentatively identified.

Most importantly, the risk of a large conflict that takes the world into uncharted territory has risen dramatically, the impact of which on Canada and other countries would be difficult to foresee.

Short of this disastrous scenario, a war confined to the territory of Ukraine with persistent and tough sanctions likely means commodity prices remaining high, which should benefit the commodity-producing Canadian regions. Rising export revenues should also boost broader spending in provinces such as Alberta. On the other hand, higher input costs and worsening supply chain disruptions for certain types of goods (e.g. wheat, fertilizer, metals, etc.), in addition to high gasoline prices, should start to cut into profits of companies. The Bank of Canada's Business Outlook Survey conducted in the first quarter of 2022 showed that many businesses anticipated even higher input costs and inflation as a result of the war going forward (see here). High gas prices may also sap consumer spending power and undermine consumer confidence.

Chart 7

Sources: Scotiabank Economics, Haver Analytics.

Jan-17 Jan-18 Jan-19

Jan-

16

Jan-

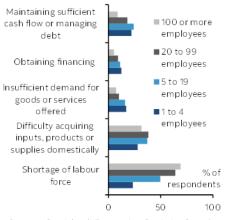
Jan-12 Jan-13

Jan-14 Jan-15

Chart 8

Jan-10

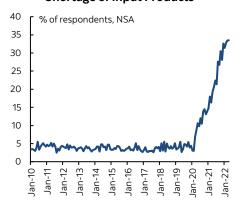
Business Obstacles Over the Next Three Months



Sources: Scotiabank Economics, Statistics Canada.

Chart 9

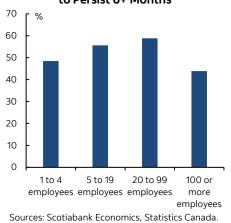
Canada: Factors Limiting Ability to Increase Sales/Production: Shortage of Input Products



Sources: Scotiabank Economics, Haver Analytics.

In the medium to long-term the trend towards de-globalization, both financial and economic, which started during the pandemic, could accelerate due to the increased risk of sanctions, reputational damage and military conflict in countries accused of human rights and international law violations. This may lead to more emphasis on domestic manufacturing and investment, which could benefit domestic firms irrespective of their size.

Chart 10 **Share of Businesses That Expect Difficulty Sourcing Inputs in Canada** to Persist 6+ Months



Expected Average Price

Chart 11

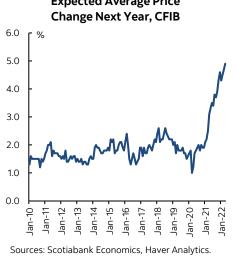
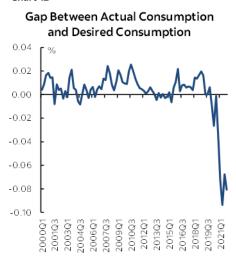


Chart 12



Source: Scotiabank Economics.

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