Fixed Income

Economic Commentary

BOJ's Mar Tankan: Price increase sustainability, US risks

- Concerns about higher-than-expected prices, US risks persist
- Inflation outlook of enterprises, price-setting behavior suggest higher-than-expected prices
- Economy, BOJ projections both on track; need to monitor uncertainty originating in US from Apr

BOJ's Mar Tankan: Concerns about higher-than-expected prices, US risks persist

The BOJ released its March Tankan survey on 1 April. Our three key takeaways from the survey this time were (1) Impact of the new US administration's tariff policies, (2) corporate inflation expectation trends in response to cost-push inflation, and (3) progress transferring higher costs to prices. The base date for this survey was 12 March, when concerns about a US recession began to emerge and when 25% tariffs on steel and aluminum went into effect. Meanwhile, we should note that the feasibility of the 2 April tariffs (automobile tariffs + reciprocal tariffs) may not have been factored in.

First, the inflation outlook of enterprises (all enterprises, all industries, 5 years ahead) was +2.3% (+2.2% in Dec survey) and the output prices DI increased for both the actual results and for the forecasts. Here, the issue is whether such price trends are "persistent" or just "transitory." The survey results suggest that price trends may be persistent. This is in line with the 28 March Tokyo area CPI results and raises concerns about the risk of higher-than-expected prices.

Meanwhile, the business conditions DI worsened for large manufacturers vs the December survey. The slowdown for overseas economies and the impact of the new US administration's tariffs, which took effect on 12 March, are seen as partially responsible for this downturn. Meanwhile, the reading for large non-manufacturers improved vs the December survey. The level for all industries was also high and both Japan's economy and the BOJ's projections appear to have remained on track. However, during his March post-meeting press conference, BOJ Governor Kazuo Ueda said that there are many remaining uncertainties originating from the US and the Bank will not have any real clarity on this front until April. With risks originating from the US that could push prices lower, the phase of carefully assessing the impact of the 2 April US tariff will likely remain in place.

Inflation outlook of enterprises, price-setting behavior suggest higher-thanexpected prices

Turning to the inflation outlook of enterprises, the five-year outlook for overall prices (all enterprises, all industries), which the BOJ pays particular attention to, increased slightly to +2.3% (+2.2% in Dec survey). This rise in general prices was due mainly to large manufacturers (+1.9% 5 years ahead, +1.7% in Dec survey) and small non-manufacturers (+2.5% 5 years ahead, +2.4% in Dec survey).

Support for this rise in inflation expectations likely came from wage hikes set during the 2025 annual spring labor-management wage negotiations, the good progress passing on higher costs to prices, and the sustained rise in prices. The fact that these factors worked in tandem to bring about a change in the inflation outlook for enterprises is indicative of the "possibility of a steady increase in the underlying inflation rate toward the 2% price target."

FICC Research Dept.

1 April 2025

Japanese report: 1 April 2025

Kento Minami 81-3-5555-8789 kento.minami@daiwa.co.jp

Kaori Ichikawa 81-3-5555-8758 kaori.ichikawa@daiwa.co.jp

Daiwa Securities Co. Ltd.



FICC





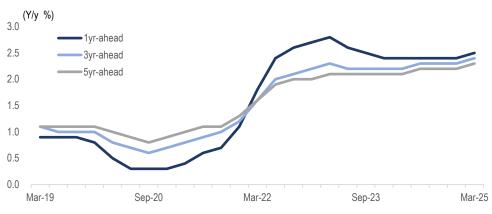
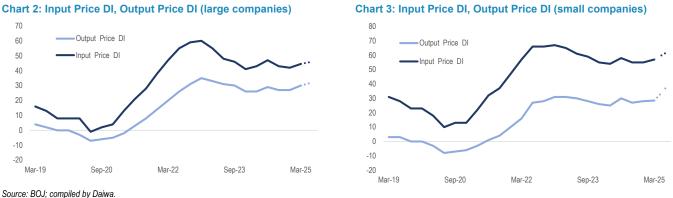


Chart 1: Outlook for General Prices (all company sizes, all industries)

Source: BOJ; compiled by Daiwa.

Recently the change in the input prices DI and the change in output prices DI rose for both large enterprises and small non-manufacturers. This confirms that the passing on of higher costs to prices is spreading. Also, even the change in the output prices DI forecast was +30 for large manufacturers (+2 change from actual result) and +34 for large non-manufacturers (+2). This also suggest that the passing on of higher costs to prices is strengthening.

This willingness to pass on higher costs to prices is particularly pronounced among SMEs. Indeed, the change in the output prices DI was significantly higher for small manufacturers at +37 (+10) and small non-manufacturers at +37 (+7). These factors suggest the possibility of further upward pressure on prices, as the shifting of higher costs to prices spreads across enterprises of all sizes and industries. We should probably keep in mind the risk of higher-than-expected prices materializing in the future.



Source: BOJ; compiled by Daiwa.

Business conditions DI, state of economy suggest BOJ projections on track; must monitor 2 Apr tariff decisions

Even though the business conditions DI for large manufacturers deteriorated from +14 in the December survey to +12, the reading for large non-manufacturers improved to +35 from +33. Also, the reading improved for small manufacturers (+2 from +1) and held steady for small nonmanufacturers (+16 from +16).

The deterioration for large manufacturers is thought to have been influenced by the US tariff policy and the slowdown for China and other overseas economies. However, other industries and sizes showed no deterioration and, overall, the BOJ's economic projections appear to be ontrack.



By industry, business conditions worsened for large manufacturing companies in the materials sectors, such as "chemicals," due to the impact of overseas economic slowdowns. Also, in addition to the deterioration for "iron & steel" due to tariffs, "general-purpose machinery," "production machinery," and "business-oriented machinery" also deteriorated due to restrained investment (capital goods) for production expansion amid the growing uncertainties surrounding overseas economies. Meanwhile, within the non-manufacturing sector, conditions improved for a wide range of industries due to solid demand for services, overseas tourists visiting Japan, and progress passing on higher costs to prices.

Turning to the business conditions DI forecasts, even though the forecast for large manufacturers is unchanged from the actual March survey result of +12, the forecast for large non-manufacturers deteriorated 7 points to +28 (+35 in Mar survey). This deterioration in the forecast for the non-manufacturing sector may reflect higher labor and raw material costs. That said, the BOJ's Tankan survey has a "statistical quirk" in that it tends to be pessimistic when the economy is in an expansionary phase. The deterioration in the forecast for the non-manufacturing sector probably falls within the bounds of this quirk, so there is no need to be overly pessimistic about the future.

The business conditions DI for large automakers improved to +13 (+8 Dec survey), but its forecast worsened 4 points to +9. This current business conditions DI has probably not factored in the impact of the 2 April tariffs.

Furthermore, looking at the FY24 recurring profit forecasts, +1.1% growth is expected for large enterprises/all industries and 2.6% growth is expected for small enterprises/all industries. Here, the rates of change have generally been in line with historical rates of change. This data also does not confirm the overall pessimistic view held by companies at this juncture.

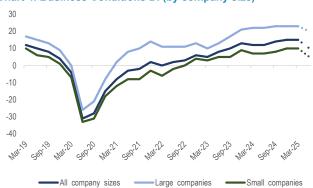
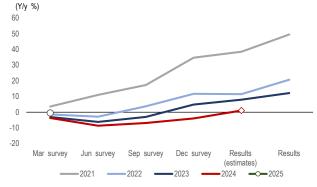


Chart 4: Business Conditions DI (by company size)

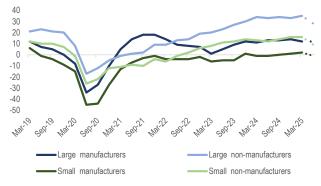
Source: BOJ; compiled by Daiwa. Note: Dotted lines indicate forecast DI in Mar survey.

Chart 6: Recurring Profit Plans (large companies, all industries)



Source: BOJ; compiled by Daiwa.

Chart 5: Business Conditions DI (by company size, industry)



Source: BOJ; compiled by Daiwa. Note: Dotted lines indicate forecast DI in Mar survey.

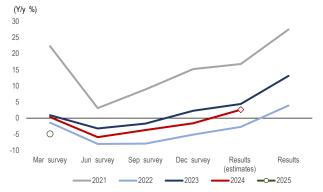


Chart 7: Recurring Profit Plans (small companies, all industries)

Source: BOJ; compiled by Daiwa

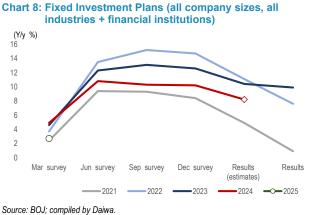


No change to view that appetite for capex remains strong

Turning to the capex plans for companies of all sizes and all industries + financial institutions (excl. land investment but incl. software and R&D), which is a figure conceptually similar to the capex component of GDP, the rate declined slightly in FY24 to +8.2% from the previous year (+10.2% in Dec survey), but this is still within roughly the same range as the previous year's rate of change. Given that the private-sector equipment deflator in the National Accounts is generally around 3%, the y/y increase is viewed as solid even in real terms.

However, the amount of orders received (flows) in the machinery orders statistics has been on a downward trend since December 2024, and there have been moves to restrain investment in capital goods amid the heightened uncertainties involving overseas economies. The actual results to be announced in the BOJ's June Tankan survey (due out on 1 Jul) should also attract considerable interest.

Also, the capex plans (excl. land investment but incl. software and R&D) for FY25 is +2.7% y/y, which is a lower level vs FY23-24. However, this planned value is expected to include the impact of higher price increases in FY23-24. All told, there should be no change in the assessment that the appetite for capex, particularly labor-saving and DX investments, will remain strong amid Japan's structural labor shortages.





*Private-sector machinery orders, excluding volatile ones for ships and electric power companies.



IMPORTANT

This report is provided as a reference for making investment decisions and is not intended to be a solicitation for investment. Investment decisions should be made at your own discretion and risk. Content herein is based on information available at the time the report was prepared and may be amended or otherwise changed in the future without notice. We make no representations as to the accuracy or completeness. Daiwa Securities Co. Ltd. retains all rights related to the content of this report, which may not be redistributed or otherwise transmitted without prior consent.

Ratings

Issues are rated 1, 2, 3, 4, or 5 as follows:

- 1: Outperform TOPIX/benchmark index by more than 15% over the next 12 months.
- 2: Outperform TOPIX/benchmark index by 5-15% over the next 12 months.
- 3: Out/underperform TOPIX/benchmark index by less than 5% over the next 12 months.
- 4: Underperform TOPIX/benchmark index by 5-15% over the next 12 months.
- 5: Underperform TOPIX/benchmark index by more than 15% over the next 12 months.

Benchmark index: TOPIX for Japan, S&P 500 for US, STOXX Europe 600 for Europe, HSI for Hong Kong, STI for Singapore, KOSPI for Korea, TWII for Taiwan, and S&P/ASX 200 for Australia.

Target Prices

Daiwa Securities Co. Ltd. sets target prices based on its analysts' earnings estimates for subject companies. Risks to target prices include, but are not limited to, unexpected significant changes in subject companies' earnings trends and the macroeconomic environment.

Disclosures related to Daiwa Securities

Please refer to https://drp.daiwa.co.jp/rp-daiwa/direct/reportDisclaimer/e_disclaimer.pdf for information on conflicts of interest for Daiwa Securities, securities held by Daiwa Securities, companies for which Daiwa Securities or foreign affiliates of Daiwa Securities Group have acted as a lead underwriter, and other disclosures concerning individual companies. If you need more information on this matter, please contact the Research Production Department of Daiwa Securities.

Explanatory Document of Unregistered Credit Ratings

This report may use credit ratings assigned by rating agencies that are not registered with Japan's Financial Services Agency pursuant to Article 66, Paragraph 27 of the Financial Instruments and Exchange Act. Please review the relevant disclaimer regarding credit ratings issued by such agencies at: https://drp.daiwa.co.jp/rp-daiwa/direct/reportDisclaimer/credit_ratings.pdf. If you need more information on this matter, please contact the Research Production Department of Daiwa Securities.

Notification items pursuant to Article 37 of the Financial Instruments and Exchange Law

(This Notification is only applicable to where report is distributed by Daiwa Securities Co. Ltd.) If you decide to enter into a business arrangement with our company based on the information described in this report, we ask you to pay close attention to the following items.

- In addition to the purchase price of a financial instrument, our company will collect a trading commission* for each transaction as agreed beforehand with you. Since commissions may be included in the purchase price or may not be charged for certain transactions, we recommend that you confirm the commission for each transaction. In some cases, our company also may charge a maximum of ¥2 million per year as a standing proxy fee for our deposit of your securities, if you are a non-resident.
- For derivative and margin transactions etc., our company may require collateral or margin requirements in accordance with an agreement made beforehand with you. Ordinarily in such cases, the amount of the transaction will be in excess of the required collateral or margin requirements**.
- There is a risk that you will incur losses on your transactions due to changes in the market price of financial instruments based on fluctuations in interest rates, exchange rates, stock prices, real estate prices, commodity prices, and others. In addition, depending on the content of the transaction, the loss could exceed the amount of the collateral or margin requirements.
- There may be a difference between bid price etc. and ask price etc. of OTC derivatives handled by our company.
- Before engaging in any trading, please thoroughly confirm accounting and tax treatments regarding your trading in financial instruments with such experts as certified public accountants.

* The amount of the trading commission cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

** The ratio of margin requirements etc. to the amount of the transaction cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

When making an actual transaction, please be sure to carefully read the materials presented to you prior to the execution of agreement, and to take responsibility for your own decisions regarding the signing of the agreement with our company.

Corporate Name: Daiwa Securities Co. Ltd.

Registered: Financial Instruments Business Operator, Chief of Kanto Local Finance Bureau (Kin-sho) No.108

Memberships: Japan Securities Dealers Association, The Financial Futures Association of Japan, Japan Investment Advisers Association, Type II Financial Instruments Firms Association, Japan Security Token Offering Association