



Japan transitioning from cyclical reflation to structural recovery for balanced growth

Why Japan's equity recovery should not be written off as a flash-in-the-pan surge

By Naomi Fink, Managing Director, Global Strategist 1 March 2024

News headlines are making much of the recent rally in Japan's Nikkei 225 stock index to historic highs. A favourable market environment as well as an assortment of Japan-positive commentary by overseas investors—supported by robust overseas purchases of Japanese stocks—have subsequently helped the index hold those gains. However, the main question among global investors, particularly those who have been present during Japan's years of stop-start recovery attempts, is if this time is truly different—whether Japan is really at the point of emerging from its decades-long deflationary growth stagnancy, and not merely benefitting from the easy conditions currently prevalent in global markets.

Japanese equities have been, undoubtedly, a beneficiary of significant global liquidity and of dollar strength and yen weakness amid relatively tighter monetary policy in the US and other markets. It has also benefitted from willingness by global investors to take risk.

Chart 1 shows the resumption of the tight relationship between dollar-yen and the Nikkei in late 2023, around the time when markets, which had been temporarily disquieted by fears of slowing growth from the late third quarter, once again showed appetite for equity risk, as proxied by the decline in the CBOE VIX index (see Chart 2). Reflation has certainly had its cyclical elements, but it also plays a role as a necessary—albeit on its own insufficient—precondition to structural recovery.

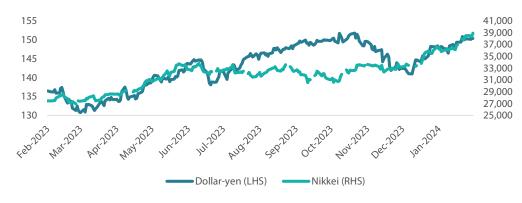


Chart 1: Dollar-yen and the Nikkei

Source: Bloomberg, Nikko AM Global Strategy. Data as at 24 February 2024.

Chart 2: CBOE VIX Index

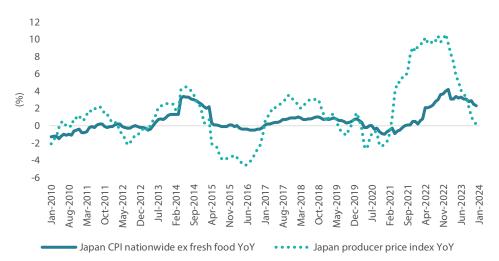


Source: Bloomberg, Nikko AM Global Strategy. Data as at 24 February 2024.

We explain how reflationary dynamics underpin the foundations of incipient structural recovery and illustrate why we believe the current equity comeback should not be written off as another flash-in-the-pan cyclical upturn headed for an eventual return to deflationary dynamics.

Pass-through: a characteristic of Reflation 101

As the Bank of Japan (BOJ) is fond of reiterating, a "virtuous circle" of growth and reflation is necessary for the central bank to conclude that Japan has truly left its "lost decades" of growth in the rear-view mirror. On one hand, increases in Japanese consumer price index (CPI) excluding fresh food ("core" CPI) have spent the better part of two years above the BOJ's 2% inflation target, a feat just until recently seen as unachievable in previously deflation-beset Japan (see Chart 3). Since then, the surge in global energy and commodity prices starting in 2021 eventually broadened and passed through to consumers. What more evidence however, ask the policy hawks, does the central bank need to conclude that its inflation target of 2% has well and truly been achieved?





Source: Bloomberg, Nikko AM Global Strategy. Data as at 21 February 2024.

The doves would likely respond to this question by pointing out that not only have energy as well as other commodity prices shown more subdued increases of late, allowing for disinflation in many developed economies, but also that Japanese real GDP has fallen back into a technical recession, by posting its second consecutive quarter of negative quarterly growth in Q4 2023.

Data meanwhile both reinforce the BOJ's deliberation on the permanency of the country's reflationary tendencies but also show how Japan sits at the threshold of achieving a much clearer structural recovery.



Reflationary tendencies emerging in structure of Japanese growth

Firstly, we will examine the structure of Japan's recent growth dynamics. The real GDP did contract quarter-onquarter (QoQ), but this was primarily due to a yet-elevated deflator in Q4; nominal growth still expanded 0.3% QoQ, or a healthy 4.9% year-on-year (YoY). This distinction is important because corporate revenues are denominated in nominal terms, and the ability by firms to maintain a volume of revenue at higher prices is an incipient reflationary signal (see Chart 4). As we may observe, corporate profits were up 20.1% YoY as of Q3 2023.

Chart 4: Nominal growth drives corporate profit recovery



Source: Bloomberg, Nikko AM Global Strategy. Data as at 21 February 2024.

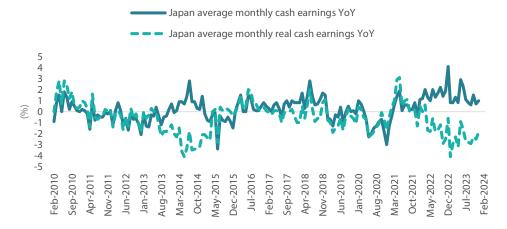
Reflation before (structural) reform: lessons from recent history

This dynamic is a veritable sea-change from that of the "lost decades" in Japan, where the economy was reliant on price declines to eke out anaemic growth in real GDP, while nominal GDP remained mired in negative territory. In this prior dynamic, it was fully rational for corporates in a deflationary environment to hang on to their cash (expecting it to be worth more in a deflationary future), defer expenditures and dilute equity investors given the corrosive impact on balance sheets of issuing debt into an environment of no—sometimes negative—future growth and inflation. But Japan's shift in dynamics toward nominal output growth—despite the slow recovery of corporate pricing power—changes the game. It creates conditions in which putting corporate cash to use via investment, buybacks of undervalued shares, raising wages and selling cross-shareholdings are all possible in pursuit of greater profit margins. By these measures, firms can retain capital attracted initially by the rebound in nominal growth and revenues. These are the structural reforms that investors have been awaiting for decades. Prime ministers Junichiro Koizumi and Shinzo Abe tried to initiate structural reform. But their initiatives required the spark of reflation to take place at all; current conditions offer a stronger reflationary "spark" and hence are more conducive to structural reform than they were in the past.

Keeping the "virtuous circle" alive: what needs to happen and what to watch

While we view the foundations of Japan's sustainable recovery as very much intact, a true structural shift is still under way and by no means over and done with. This is true both on an economy-wide (macroeconomic) basis as well as at the household level. We can start being optimistic about Japan's prospects, but we should watch out for signs that may tell us that the country has definitively turned a corner from a structural perspective. To this end, we demonstrate that the tight employment conditions currently characterising Japan's labour force have structural elements. Prior to 2021, Japan's labour force has been declining for over a decade whilst labour participation rates had been rising—particularly among women and those of traditional retirement age (above 60 years old). Until the COVID-19 pandemic, the rising participation trend helped keep wages contained. In 2021 nominal wages rose into positive territory, where they have remained ever since (see Chart 5).

Chart 5: Nominal versus real labour cash earnings



Source: Bloomberg, Nikko AM Global Strategy. Data as at 21 February 2024.

Increases in labour participation are finite and have little further potential to continue containing the rise in wages. Meanwhile, the annual "spring offensive" by Japan's labour unions is likely to bring another round of increases in unionised wages, with non-union employers likely to follow with a lag. Now that the more volatile components of inflation have become subdued, we may be at the verge of seeing real wages increase before 2024 is over. Real wage growth is of paramount importance to reflation as it allows households to accept price rises without cutting their volume of consumption; it may, eventually, lead to an increase in consumption over the longer term.

The next turn of the circle—why real wages are so important to future growth

We mentioned above that the shift toward positive nominal GDP growth—even amid an elevated deflator—was a sea change for Japan. However, what has not changed much is the composition of growth. Over recent quarters, exports have continued to pull far above their weight in keeping growth intact.

Chart 6 shows, in year-on-year terms, the real contribution of each sector to Japan's GDP growth since 2020. Net exports (responsible for only 1% of GDP) made outsized contributions to annualised growth, and the much larger household and private non-residential corporate sectors (38% and 11% of GDP respectively) meanwhile made positive, but much smaller, contributions. Meanwhile, we point out that both sectors have the wherewithal to contribute much more to Japanese GDP growth—if only growth and reflation expectations remain intact.

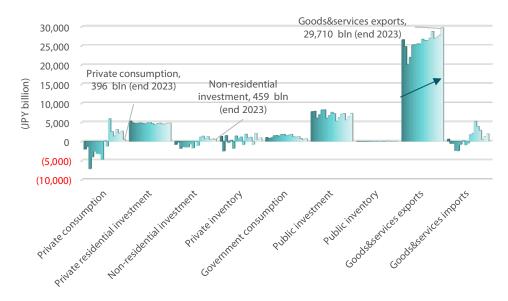


Chart 6: Elements of real 2020-2023 GDP YoY growth (in Japanese yen [JPY] billions)

Source: Bloomberg, Nikko AM Global Strategy. Data as at 21 February 2024.



Chart 7 illustrates one significant legacy of deflation that has yet to turn—the massive cash balances held by households (over JPY 1 quadrillion) as well as corporations (over JPY 300 trillion). Cash hoarding is fully rational in deflationary conditions, but not so amid even mild reflation. In reflation, households can put cash to better use in the economy in two different ways. One is to consume more today (since it will be more expensive to do so tomorrow), and the other is to invest in financial market assets with the expectation of a positive return (to be able to afford consuming more tomorrow).

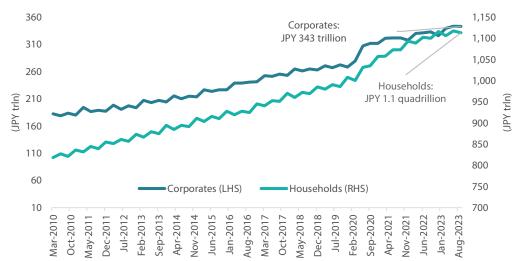


Chart 7: Households and corporates have built up cash holdings

Source: Bloomberg, Nikko AM Global Strategy. Data as at 21 February 2024.

In our next instalment, we will go further into detail on why we would anticipate that the enormous cash balances held by households and corporates might be put to use in ways that might afford Japan a true and lasting exit from its deflationary "lost decades".

Naomi Fink

Managing Director, Global Strategist

Naomi Fink joined Nikko Asset Management in December 2023 as Global Strategist and Managing Director. As a direct report to the firm's Chief Investment Officer, Fink is responsible for providing comprehensive investment insights and strategy guidance both internally to colleagues as well as externally to Nikko Asset Management's clients and media, spanning various asset classes including Japan Equities, Asian Equities, Global Equities, and Global Fixed Income. She also leads the firm's Global Investment Committee and various internal discussion groups covering global equities and global fixed income/forex.

Prior to Nikko AM, Fink held senior macroeconomic and strategy research positions across diverse markets, geographies and asset classes at global banks and brokerages, including Bank of Tokyo Mitsubishi UFJ (currently MUFG Bank), BNP Paribas and UBS. She then became Chief Japan Strategist at Jeffries Japan Limited. In 2013, she founded Europacifica Consulting, and concurrently held research positions at Capital Group between 2016 and 2023, most recently as Retirement Economist.

Fink holds an MSc in Specialized Economic Analysis (Macroeconomic Policy and Financial Markets) from Barcelona Graduate School of Economics, an M.A. (Honours) from the University of St. Andrews in the UK, and is a certified Financial Risk Manager (FRM). She is especially active in collaborating to advance the investment management industry. She was nominated to the Japan Society of Monetary Economics in 2014, and in April 2022 became Chairperson of US thinktank Employee Benefit Research Institute (EBRI)'s Retirement Security Research Center, where she led research on financial decision-making and portfolios prior to and during investors' retirement, and received EBRI's prestigious Research Leadership Award for Retirement Security Research Center Chair. Fink is also a role model to women in the investment management industry, as a fellow of both Women in Leadership Program from Coro Southern California, as well as the University of California, Los Angeles Women Governance program. She is fluent in English, Japanese, Spanish and French.



Important information: This document is prepared by Nikko Asset Management Co., Ltd. and/or its affiliates (Nikko AM) and is for distribution only under such circumstances as may be permitted by applicable laws. This document does not constitute personal investment advice or a personal recommendation and it does not consider in any way the objectives, financial situation or needs of any recipients. All recipients are recommended to consult with their independent tax, financial and legal advisers prior to any investment.

This document is for information purposes only and is not intended to be an offer, or a solicitation of an offer, to buy or sell any investments or participate in any trading strategy. Moreover, the information in this document will not affect Nikko AM's investment strategy in any way. The information and opinions in this document have been derived from or reached from sources believed in good faith to be reliable but have not been independently verified. Nikko AM makes no guarantee, representation or warranty, express or implied, and accepts no responsibility or liability for the accuracy or completeness of this document. No reliance should be placed on any assumptions, forecasts, projections, estimates or prospects contained within this document. This document should not be regarded by recipients as a substitute for the exercise of their own judgment. Opinions stated in this document may change without notice.

In any investment, past performance is neither an indication nor guarantee of future performance and a loss of capital may occur. Estimates of future performance are based on assumptions that may not be realised. Investors should be able to withstand the loss of any principal investment. The mention of individual securities, sectors, regions or countries within this document does not imply a recommendation to buy or sell.

Nikko AM accepts no liability whatsoever for any loss or damage of any kind arising out of the use of all or any part of this document, provided that nothing herein excludes or restricts any liability of Nikko AM under applicable regulatory rules or requirements.

All information contained in this document is solely for the attention and use of the intended recipients. Any use beyond that intended by Nikko AM is strictly prohibited.

Japan: The information contained in this document pertaining specifically to the investment products is not directed at persons in Japan nor is it intended for distribution to persons in Japan. Registration Number: Director of the Kanto Local Finance Bureau (Financial Instruments firms) No. 368 Member Associations: The Investment Trusts Association, Japan/Japan Investment Advisers Association.

United Kingdom: This document is communicated by Nikko Asset Management Europe Ltd, which is authorised and regulated in the United Kingdom by the Financial Conduct Authority (the FCA) (FRN 122084). This document constitutes a financial promotion for the purposes of the Financial Services and Markets Act 2000 (as amended) (FSMA) and the rules of the FCA in the United Kingdom, and is directed at professional clients as defined in the FCA Handbook of Rules and Guidance.

Luxembourg and Germany: This document is communicated by Nikko Asset Management Luxembourg S.A., which is authorised and regulated in the Grand Duchy of Luxembourg by the Commission de Surveillance du Secteur Financier (the CSSF) as a management company authorised under Chapter 15 of the Law of 17 December 2010 (No S00000717) and as an alternative investment fund manager according to the Law of 12 July 2013 (No. A00002630).

United States: This document may not be duplicated, quoted, discussed or otherwise shared without prior consent. Any offering or distribution of a Fund in the United States may only be conducted via a licensed and registered broker-dealer or a duly qualified entity. Nikko Asset Management Americas, Inc. is a United States Registered Investment Adviser.

Singapore: This document is for information to institutional investors as defined in the Securities and Futures Act (Chapter 289), and intermediaries only. Nikko Asset Management Asia Limited (Co. Reg. No. 198202562H) is regulated by the Monetary Authority of Singapore.

Hong Kong: This document is for information to professional investors as defined in the Securities and Futures Ordinance, and intermediaries only. The contents of this document have not been reviewed by the Securities and Futures Commission or any regulatory authority in Hong Kong. Nikko Asset Management Hong Kong Limited is a licensed corporation in Hong Kong.

New Zealand: This document is issued in New Zealand by Nikko Asset Management New Zealand Limited (Company No. 606057, FSP22562). It is for the use of wholesale clients, researchers, licensed financial advisers and their authorised representatives only.

Kingdom of Bahrain: The document has not been approved by the Central Bank of Bahrain which takes no responsibility for its contents. No offer to the public to purchase the Strategy will be made in the Kingdom of Bahrain and this document is intended to be read by the addressee only and must not be passed to, issued to, or shown to the public generally.

Kuwait: This document is not for general circulation to the public in Kuwait. The Strategy has not been licensed for offering in Kuwait by the Kuwaiti Capital Markets Authority or any other relevant Kuwaiti government agency. The offering of the Strategy in Kuwait on the basis a private placement or public offering is, therefore, restricted in accordance with Decree Law No. 7 of 2010 and the bylaws thereto (as amended). No private or public offering of the Strategy is being made in Kuwait, and no agreement relating to the sale of the Strategy will be concluded in Kuwait. No marketing or solicitation or inducement activities are being used to offer or market the Strategy in Kuwait.

Kingdom of Saudi Arabia: This document is communicated by Nikko Asset Management Europe Ltd (Nikko AME), which is authorised and regulated by the Financial Services and Markets Act 2000 (as amended) (FSMA) and the rules of the Financial Conduct Authority (the FCA) in the United Kingdom (the FCA Rules). This document should not be reproduced, redistributed, or sent directly or indirectly to any other party or published in full or in part for any purpose whatsoever without a prior written permission from Nikko AME.

This document does not constitute investment advice or a personal recommendation and does not consider in any way the suitability or appropriateness of the subject matter for the individual circumstances of any recipient. In providing a person with this document, Nikko AME is not treating that person as a client for the purposes of the FCA Rules other than those relating to financial promotion and that person will not therefore benefit from any protections that would be available to such clients.

Nikko AME and its associates and/or its or their officers, directors or employees may have or have had positions or material interests, may at any time make purchases and/or sales as principal or agent, may provide or have provided corporate finance services to issuers or may provide or

YOUR GOALS, OUR COMMITMENT.



have provided significant advice or investment services in any investments referred to in this document or in related investments. Relevant confidential information, if any, known within any company in the Nikko AM group or Sumitomo Mitsui Trust Holdings group and not available to Nikko AME because of regulations or internal procedure is not reflected in this document. The investments mentioned in this document may not be eligible for sale in some states or countries, and they may not be suitable for all types of investors.

Oman: The information contained in this document nether constitutes a public offer of securities in the Sultanate of Oman as contemplated by the Commercial companies law of Oman (Royal decree 4/74) or the Capital Markets Law of Oman (Royal Decree80/98, nor does it constitute an offer to sell, or the solicitation of any offer to buy non-Omani securities in the Sultanate of Oman as contemplated by Article 139 of the Executive Regulations to the Capital Market law (issued by Decision No. 1/2009). This document is not intended to lead to the conclusion of any contract of whatsoever nature within the territory of the Sultanate of Oman.

Qatar (excluding QFC): The Strategies are only being offered to a limited number of investors who are willing and able to conduct an independent investigation of the risks involved in an investment in such Strategies. The document does not constitute an offer to the public and should not be reproduced, redistributed, or sent directly or indirectly to any other party or published in full or in part for any purpose whatsoever without a prior written permission from Nikko Asset Management Europe Ltd (Nikko AME). No transaction will be concluded in your jurisdiction and any inquiries regarding the Strategies should be made to Nikko AME.

United Arab Emirates (excluding DIFC): This document and the information contained herein, do not constitute, and is not intended to constitute, a public offer of securities in the United Arab Emirates and accordingly should not be construed as such. The Strategy is only being offered to a limited number of investors in the UAE who are (a) willing and able to conduct an independent investigation of the risks involved in an investment in such Strategy, and (b) upon their specific request.

The Strategy has not been approved by or licensed or registered with the UAE Central Bank, the Securities and Commodities Authority or any other relevant licensing authorities or governmental agencies in the UAE. This document is for the use of the named addressee only and should not be given or shown to any other person (other than employees, agents or consultants in connection with the addressee's consideration thereof).

No transaction will be concluded in the UAE and any inquiries regarding the Strategy should be made to Nikko Asset Management Europe Ltd.

Republic of Korea: This document is being provided for general information purposes only, and shall not, and under no circumstances is, to be construed as, an offering of financial investment products or services. Nikko AM is not making any representation with respect to the eligibility of any person to acquire any financial investment product or service. The offering and sale of any financial investment product is subject to the applicable regulations of the Republic of Korea. Any interests in a fund or collective investment scheme shall be sold after such fund is registered under the private placement registration regime in accordance with the applicable regulations of the Republic of Korea, and the offering of such registered fund shall be conducted only through a locally licensed distributor.