

## What the ongoing yen depreciation means for Japanese equities

28 April 2022

- ▶ The yen has weakened rapidly, driven by rising U.S. interest rates and shows no signs of halting.
- ▶ Japanese equities have traditionally rallied when the yen has weakened against the dollar, but the relationship has not been so conspicuous this time. Similarly, the correlation between a weaker yen and higher stock prices appears to be fading in the long term.
- ▶ Trading positions of overseas investors, who typically have strong influence on the performance of Japanese stock markets, has remained relatively light over the past few years. Policy uncertainty surrounding the Kishida administration needs to be cleared before overseas investors begin to buying Japanese equities.

The yen is depreciating rapidly in the foreign exchange market. As the chart illustrates, we see the driving factor as the widening gap between U.S. and Japanese interest rates due to rising U.S. interest rates (Figure 1). A number of statements by Finance Minister Suzuki are seen as a warning against a weaker yen. However, market participants seem to maintain the view that the BOJ and the Government are unable to take effective policy measures and that even if they do take measures such as intervening in the currency market to buy the yen, it will be difficult to halt the move due to rising U.S. interest rates. There are no signs of a halt to the weakening of the yen.

Japanese equities rose from early March to the end of the month as the yen weakened, but there are signs of a change in the relationship between Japanese equities and the exchange rate, with the yen's weakness in April accompanied by stock market weakness. We believe this is due to persistent concerns about the impact of import inflation caused by the rapid depreciation of the yen and high commodity prices on domestic demand and corporate earnings.



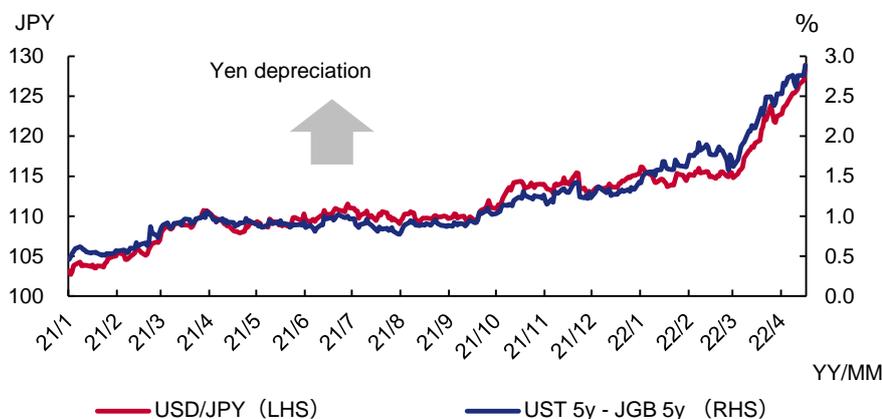
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**“Rapid depreciation of the yen”**

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**Figure 1: Yen's weakness vs Interest Rates Gap Between U.S. and Japan**



Source: Bloomberg  
 Period: Daily data from 4 Jan. 2021 to 19 Apr. 2022

Japanese equities have traditionally rallied when the yen weakens against the dollar. This is contrary to the more common convention, particularly in emerging countries, where the depreciation of a currency results in a decline of share prices due to concerns over capital outflows.

Japan has been different, partly because of its status as a net creditor nation, which has been seen to afford its economy protection from the direct impact of capital flight, and partly due to expectations for improved corporate profits arising from (i) increased export price competitiveness of goods and services and (ii) a rise in yen-denominated exports. When export prices are contracted in foreign currency in a manner not linked to exchange rates, a weaker yen increases the yen-denominated export price and the yen-denominated export value increases even if the volume is unchanged.

The yen weakened and stock prices rose at the start of the Bank of Japan's extraordinary easing in the early stages of Abenomics. At that time, we believe that overseas hedge funds built positions of short yen and long Japanese stock futures.

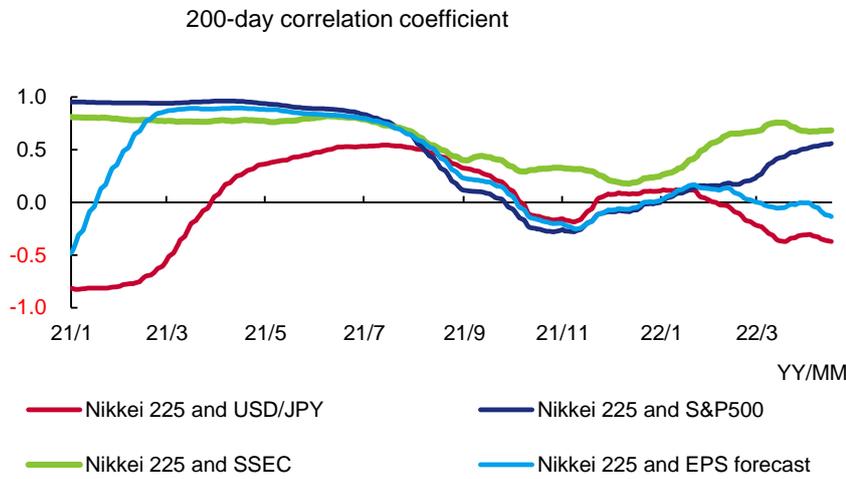
However, looking at the correlation coefficient between the Nikkei 225 and the dollar/yen, the 200-day correlation coefficient has recently turned negative in mid-April (upper part of Figure 2), while the 500-day long-term correlation coefficient shows a stable and high positive correlation between a weaker yen and stronger stocks until around 2017, a clear positive correlation has not been observed since this period (lower part of Figure 2). This may be due to a reduction in exports of finished products from Japan as a result of adjustments to supply chains, and corporations having made progress in building earnings structures less susceptible to exchange rate movements.

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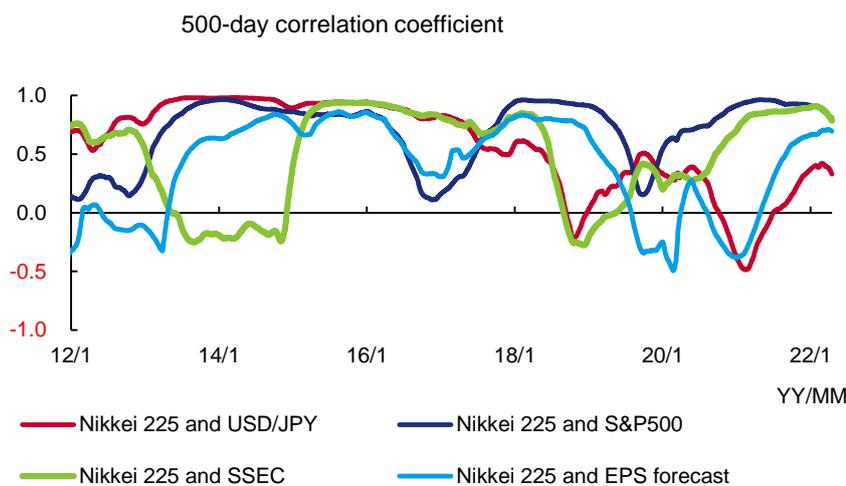
**“Has the correlation between the weak yen and Japanese equities declined in recent years?”**

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**Figure 2: 200-Day and 500-Day Correlation Coefficient**



Period: Daily data from 4 Jan. 2021 to 19 Apr. 2022



Period: Daily data from 4 Jan. 2012 to 19 Apr. 2022

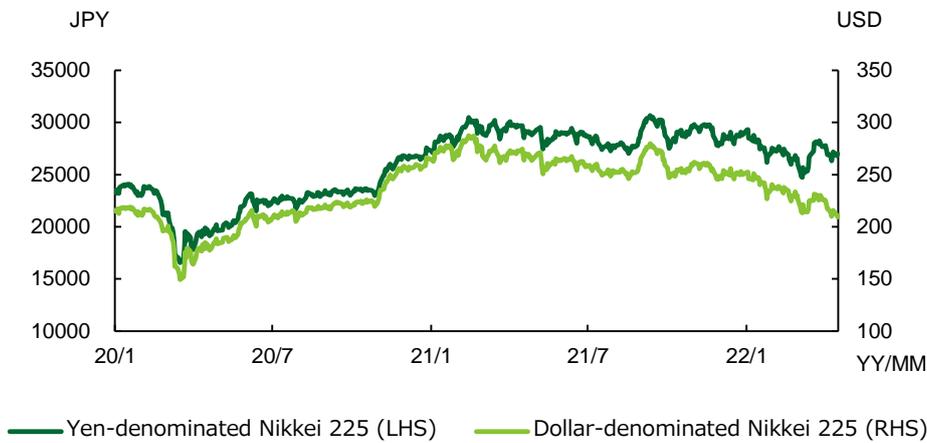
Source: Bloomberg

Note: EPS forecasts are based on the Nikkei average for the next 12 months EPS compiled by Bloomberg

The ongoing depreciation of the yen has pushed down the dollar-denominated Nikkei 225 index more than the yen-denominated index (Figure 3). For overseas investors, who are major players in the Japanese stock markets, whilst on the one hand a depreciating yen makes Japanese equities more undervalued, they are also seen as an asset at risk with the yen likely to depreciate further in the future. According to TSE trading statistics, overseas investors' purchases of Japanese cash equities in the first week of April reached the highest levels seen in almost seven years. This may have been due to a sense of undervaluation.

**“What is the stance of overseas investors towards Japanese equities now?”**

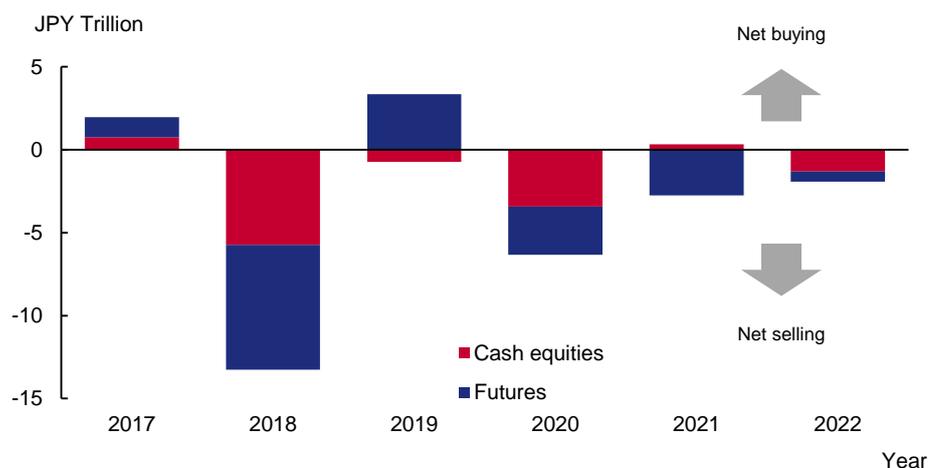
**Figure 3: Nikkei 225 Index by Currency Denomination**



Source: Bloomberg  
 Period: Daily data from 4 Jan. 2020 to 19 Apr. 2022

Looking at investment trends of overseas investors in Japanese equities over the past few years, there has been a lack of active build-up of trading positions (Figure 4). From last year to this year, the cumulative buying and selling positions by overseas investors has remained small compared to that of 2018 and other years. This infers a relatively light position in Japanese equities by overseas investors.

**Figure 4: Trends in Japanese equity investment by Foreign investors**



Source: Bloomberg  
 Period: Weekly data from 6 Jan. 2017 to 8 Apr. 2022  
 Note: Weekly data aggregated by calendar year; for 2022 cumulative up to 8 April.

One factor that may be contributing to the relatively light position of overseas investors in Japanese equities is the possibility that they lack indigenous catalysts to invest in Japanese equities. Some suggest that uncertainty surrounding the Kishida Government's policies is a factor holding back active trading.

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**“Factors that discourage  
foreign investors from  
actively trading Japanese  
equities”**

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We see five broad categories of concern for overseas investors: (i) uncertainty over the overall picture of the 'new capitalism' that the Kishida Government is trying to promote, (ii) possible restrictions on share buybacks, (iii) issues surrounding quarterly disclosure, and (iv) concerns over the strengthening of financial income taxation (Figure 5). Regarding (i) uncertainty over the overall picture of the 'new capitalism' that the Kishida Government is trying to promote, the Council for the Realisation of 'New Capitalism' has met a total of five times so far, but the overall picture for 'aiming for the revival of the middle class through a virtuous cycle of growth and distribution' has not been clearly presented. It remains to be seen whether the 'Honebuto no Hoshin', basic policies for economic and fiscal management and reform, to be formulated in June this year, will present a scenario that strengthens Japan's medium- to long-term growth expectations.

With regard to (ii) possible restrictions on share buybacks, Prime Minister Kishida denied the introduction of uniform regulations in his parliamentary reply in December last year, but suggested that guidelines should be drawn up and that emphasis should be placed on a more diverse range of stakeholders. Perhaps influenced by the negative market reaction at the time, subsequently, there has been no indication of concrete progress, and it seems unlikely that a clear policy will be formulated in the run-up to the Upper House elections this summer.

With regard to (iii) issues surrounding quarterly disclosure, in April, the Financial Services Agency announced its intention to abolish mandatory quarterly reports and unify them with financial statements based on stock exchange rules. If discussions proceed smoothly, it is expected that a draft amendment to the law will be submitted in 2023 and that the law will come into force in 2024. However, the final outcome will depend on developments in the U.S. and because it is essential to give shareholders and investors confidence that sufficient material information will be provided prior to implementation, depending on how the issue progresses it is possible that this may be postponed.

The need for consideration of (iv) the strengthening of financial income taxation was clearly stated in the ruling party's 2022 tax reform programme. However, discussions are clearly lagging behind, and given the nature of the Kishida Government (an administration which tends to seek a wide range of opinions in policy consideration), there is a strong possibility that it will not be strongly promoted.

One reason for the lack of visibility in the overall direction is the cautious attitude of the Kishida Government and the Liberal Democratic Party (LDP) in the run-up to the Upper House elections in the summer. If clarification is forthcoming in the formulation of pledges for the election campaign, the negative attitude of overseas investors towards Japanese equities may partially recede.

**Figure 5: Uncertainty over the Kishida Government's policies**

Policies	Concern for overseas investors
<b>"New capitalism"</b>	Uncertainty over the overall picture for 'aiming for the revival of the middle class through a virtuous cycle of growth and distribution' remains.
<b>Restrictions on share buybacks</b>	Prime Minister Kishida's suggestion of formulating guidelines and remarks to emphasis on diverse stakeholders. Negative on uniform regulation.
<b>Issues surrounding quarterly disclosure</b>	The FSA intends to abolish mandatory quarterly disclosure and unify them with 'financial statements' based on stock exchange rules. However, the FSA intends to require disclosure of material information relating to corporate value on an as needed basis, as well as disclosure of non-financial information.
<b>Strengthening of financial income taxation</b>	The ruling party's 2022 tax reform programme clearly states the need to examine the taxation of financial income from the perspective of ensuring the fairness of the tax burden.

Source: Various news reports

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