JAPANESE STOCKS ARE HOPPING HIGHER

Jeff Weniger - Head of Equity Strategy 06/16/2023

It's not only <u>artificial intelligence</u> companies that are catching a bid in 2023. While there has been much discussion over the market's narrow breadth, which has come in the form of a handful of mega caps single-handedly propping up the <u>S&P 500 Index</u> this year, many overseas exchanges have been teeming with vitality.

One of those markets is Japan, which had been out of favor since the end of its stock market's ruthless run higher in the early days of <u>Abenomics</u> a decade ago. After that, don't ask; we spent many years with scant inquiries about the once-mighty <u>WisdomTree Japan Hedged Equity Fund (DXJ)</u>.

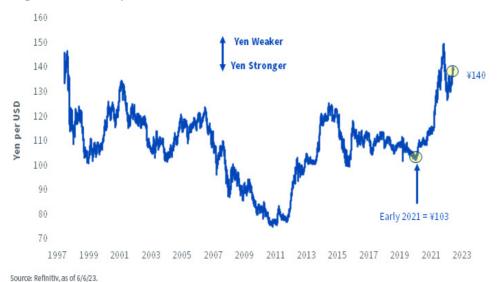
We often quip that "no one" is <u>bullish</u> Japan and "no one" is <u>bearish</u>, because "no one" even gives the country enough thought to form an opinion.

Even now, in our U.S.-centric Wall Street press, what do we see? A full court press on artificial intelligence.

There is, right now, contentious corporate action with regard to the competence of the management team at Toyota, yet good luck finding a journalist in London or New York who cares to write it up. But seek out a piece on Tesla and you will be showered with headlines.

 $\overline{\text{DXJ}}$ is kicking higher, with a renewed stream of creations in the last few months, on account of its 17.4% year-to-date pop. The momentum places it ahead of both the $\underline{\text{MSCI Jap}}$ an $\underline{\text{Index}}$ (+8.6%) and the S&P 500 (+10.3%). A contributing factor to this recent success is the yen's weakened state; it has depreciated from \(\frac{1}{2}\)103 per dollar in early 2021 to \(\frac{1}{2}\)139 currently (figure 1). Being currency-hedged and exporter-tilted, $\underline{\text{DXJ}}$ loved this action.

Figure 1: JPY per USD





I've spilled no shortage of ink on the "TINA" concept, which states that much of the justification for the latter stages of the S&P 500's 2009-2021 bull run was predicated on the idea that "There Is No Alternative" to owning stocks-even at inflated valuations, when bond markets the world over were paying zero or negative yields.

Over the past five quarters, central banks, including the <u>Federal Reserve</u>, have been ratcheting money market rates higher. The sharp ascent in interest rates has been ubiquitous, with a notable exception—Japan.

The earnings yield of the MSCI Japan Index, the reciprocal of its forward P/E, stands at 6.86%, surpassing the yield on 10-year <u>Japanese government bonds (JGBs)</u> by 643 <u>basis points (bps)</u>. Inside the G7 economies, that gap is only exceeded by Italy, whose spread between an 11.6% earnings yield and a 4.05% bond yield is 755 bps. When juxtaposed against the narrow 152 bps spread that prevails in the U.S., the Japanese bull case rests in part on a margin of safety argument.

Earnings Yield Minus Bond Yield 18% 7.55% 6.43% 1.52% 4.10% 4.26% 4.92% 6.03% 16% 14% ■ 10-year Government Bond Yield 11.60% 12% Stock Market Earnings Yield 9.12% 10% 8.40% 7.52% 7.03% 896 6.86% 5.22% 6% 4% 2.92% 2.37% 29% 096 U.S. France Canada U.K. Germany Japan

Figure 2: A Wide Dispersion in G7 Economies' Earnings Yields vs. Bond Yields

Source: Refinitiv for bond yields, as of 6/6/23. Earnings yields are the reciprocal of forward P/E ratios from WisdomTree PATH, using MSCI country indexes for the six non-U.S. Indexes and the Russell 3000 for the U.S., as of 4/30/23. You cannot invest directly in an index.

Japan Needs Catalysts

In the U.S., both the public and Washington are out for blood when it comes to <u>buybacks</u>. The implementation of the 1% buyback tax was cheered, not jeered, and the Biden administration has on many occasions called for it to be hiked to 4%. What a sharp contrast to the lay of the land in Japan, where officialdom is practically begging companies to use generally abundant cash for buybacks.

Japan's cash hoard, earning zero percent interest, is the drag. Compare short-term cash proxies-current assets and liabilities-and it is clear how different Japan's balance sheets are from American ones.

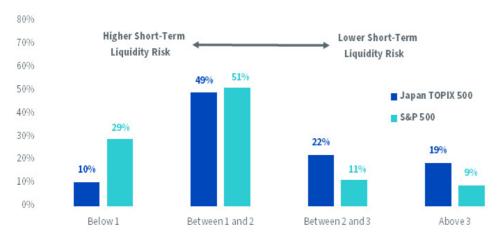
A few considerations, some positive, some negative, with regard to the cash:

- Having it is a dream in a liquidity crisis; but if crises fail to materialize, cash is an anvil
- Maybe we catch some shareholder friendliness in the form of buyback and/or dividend
- Perhaps a wave of buybacks is just a dream, yet another dashed hope in the frustrating saga of Japanese equities since 1989's bubble burst

Meantime, figure 3 shows the interaction between current assets and current liabilities. This chart may be for the reader with the mindset that SVB and Signature Bank were the canaries.



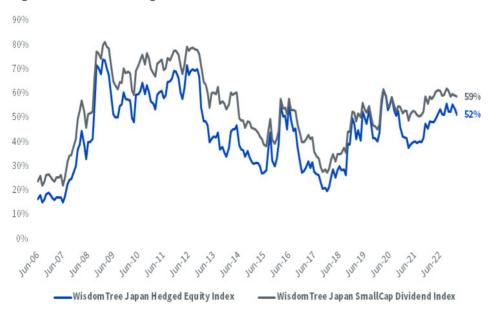
Figure 3: U.S. vs. Japan: Distribution of Stocks by Current Ratio (Current Assets Divided by Current Liabilities)



Source: Refinitiv, as of 5/1/2023. Data available for 418 and 462 components of the S&P 500 and the TOPIX 500, respectively.

Figure 4 has become a WisdomTree favorite because <u>price-to-book (P/B)</u> is specifically critical right now in Japanese equity market calculus. The reason: the Tokyo Stock Exchange is demanding companies with P/B ratios below 1.0 take action to boost their valuations, under penalty of de-listing if they cannot pull it off.

Figure 4: Percentage of Index Constituents with Price-to-Book Ratios under 1



Source: Wisdom Tree, 6/30/06-2/28/23. You cannot invest directly in an index. Past performance is not indicative of future returns.

We count 52% of the companies in \underline{DXJ} 's underlying Index that fit that sub-1 P/B bill. I asked my colleague Jeremy Schwartz about it. He says some early reports estimate that one-third of companies with P/B ratios below 1 are already taking action to conduct buybacks and/or increase dividends.

There are a few other catalysts, some big, some small:

Little things could be changing. For example, Japan somehow made it all the way to 2023 with some companies still not publishing financials in English. This is the type of silly rigidity that is 'low-hanging fruit' for international capital, if it changes. Whether this type of thing gets rectified—and there is a push for it from on high—we don't know. But it's this stuff that makes Japan so quirky.



Another bullish portent for the country is a classic appeal to authority, the psychological heuristic. Warren Buffett splashed the headlines this spring with news that Berkshire increased its stakes in the Japanese trading houses that were accumulated a few years back. Because buying them is a long-yen action, Berkshire issued JPY debt to neutralize exposure to the yen. We quip that, in so doing, Buffett "did a synthetic DXJ."

Japan is also benefiting from geopolitical tension with China, functioning as the primary U.S. ally in the region and as a hub for Asian business. It is serving as a developed market backdoor China play, as many firms' business models rely on selling into it.

Finally, my favorite chart, one of the most underrated concepts in macro right now. As weak as wage boosts have been in the U.S. over the years, at least workers did see them go up. But in Japan, wages have gone sideways every year for as long as most of us can remember. Add in the effect of the yen's weakening from ¥78 after the global financial c risis to ¥140 today and the set-up is clear: wage arbitrage.

About a generation ago, wages in Japan and the U.S. were largely equivalent in U.S. dollar terms. No more. The average Japanese worker makes about \$30,000 when JPY is converted to USD. It is a far cry from Americans, who make \$75,718 on average (figure 5).



Figure 5: Average Annual Wage Growth (USD)

Source: Refinitiv, OECD, as of Q2/23, with currency conversion as of 6/6/23.

<u>DXJ</u>'s fact sheet can be found <u>here</u>. A similar one is <u>DXJS</u>, <u>the WisdomTree Japan Hedged S mallCap Equity Fund</u>. That one is also currency hedged, with a fact sheet <u>here</u>. For Japan exposure without the currency hedge, <u>DFJ is the WisdomTree Japan SmallCap Dividend Fund</u>. Its fact sheet is <u>here</u>.

Important Risks Related to this Article

There are risks associated with investing, including the possible loss of principal.



¹ The performance data quoted represents past performance and is no guarantee of future results. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. For the most recent month-end and standardized performance, SEC standardized yield, and Fund holdings, click here.

Foreign investing involves special risks, such as risk of loss from currency fluctuation or political or economic uncertainty. The Fund focuses its investments in Japan, thereby increasing the impact of events and developments in Japan that can adversely affect performance. Investments in currency involve additional special risks, such as credit risk, interest rate fluctuations, and derivative investments, which can be volatile and may be less liquid than other securities, and more sensitive to the effect of varied economic conditions. As this Fund can have a high concentration in some issuers, the Fund can be adversely impacted by changes affecting those issuers. Due to the investment strategy of this Fund it may make higher capital gain distributions than other ETFs. Dividends are not guaranteed, and a company currently paying dividends may cease paying dividends at any time. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

For the top 10 holdings of DXJ please visit the Fund's fund detail page at https://www.wisdomtree.com/investments/etfs/equity/dxi

For standardized performance and the most recent month-end performance click here NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

Related Blogs

- + Buffett Back for More in Japan
- + A Stock Exchange Impetus to Improve Valuations

Related Funds

- + WisdomTree Japan Hedged Equity Fund
- + WisdomTree Japan Hedged SmallCap Equity Fund
- + WisdomTree Japan SmallCap Dividend Fund

View the online version of this article here.



IMPORTANT INFORMATION

U.S. investors only: Click <u>here</u> to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

Past performance is not indicative of future results. This material contains the opinions of the author, which are subject to change, and should not to be considered or interpreted as a recommendation to participate in any particular trading strategy, or deemed to be an offer or sale of any investment product and it should not be relied on as such. There is no guarantee that any strategies discussed will work under all market conditions. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This material should not be relied upon as research or investment advice regarding any security in particular. The user of this information assumes the entire risk of any use made of the information provided herein. Neither WisdomTree nor its affiliates, nor Foreside Fund Services, LLC, or its affiliates provide tax or legal advice. Investors seeking tax or legal advice should consult their tax or legal advisor. Unless expressly stated otherwise the opinions, interpretations or findings expressed herein do not necessarily represent the views of WisdomTree or any of its affiliates.

The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or component of any financial instruments or products or indexes. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each entity involved in compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties. With respect to this information, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including loss profits) or any other damages (www.msci.com)

Jonathan Steinberg, Jeremy Schwartz, Rick Harper, Christopher Gannatti, Bradley Krom, Tripp Zimmerman, Michael Barrer, Anita Rausch, Kevin Flanagan, Brendan Loftus, Joseph Tenaglia, Jeff Weniger, Matt Wagner, Alejandro Saltiel, Ryan Krystopowicz, Jianing Wu, and Brian Manby are registered representatives of Foreside Fund Services, LLC.

WisdomTree Funds are distributed by Foreside Fund Services, LLC, in the U.S. only. You cannot invest directly in an index.



DEFINITIONS

Artificial intelligence : machine analysis and decision-making.

<u>S&P 500 Index</u>: Market capitalization-weighted benchmark of 500 stocks selected by the Standard and Poor's Index Committee designed to represent the performance of the leading industries in the United States economy.

<u>Abenomics</u>: Series of policies enacted after the election of Japanese Prime Minister Shinzo Abe on December 16, 2012 aimed at stimulating Japan's economic growth.

Bullish: a position that benefits when asset prices rise.

Bear market: A sustained downturn in market prices, increasing the chances of negative portfolio returns.

MSCI Japan Index : A market cap-weighted subset of the MSCI EAFE Index that measures the performance of the Japanese equity market.

<u>Federal Reserve</u>: The Federal Reserve System is the central banking system of the United States.

Japanese Government Bond (JGB): A bond issued by the government of Japan. The government pays interest on the bond until the maturity date. At the maturity date, the full price of the bond is returned to the bondholder. Japanese government bonds play a key role in the financial securities market in Japan.

Basis point : 1/100th of 1 percent.

Buyback: When a company uses its own cash to purchase its own outstanding shares; may positively impact the share price.

<u>Price-to-book ratio</u>: Share price divided by book value per share. Lower numbers indicate an ability to access greater amounts of earnings per dollar invested.

The Global Financial Crisis: Refers to the period of extreme stress in global financial markets and banking systems between mid 2007 and early 2009.

