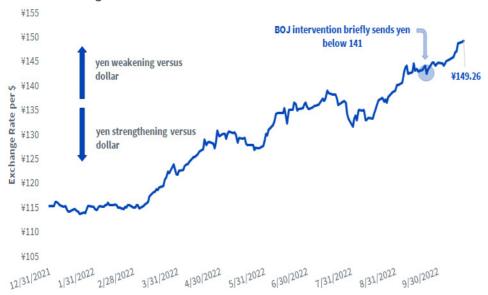
# YEN INTERVENTION: ONE AND DONE? PM KISHIDA SUGGESTS OTHERWISE

Brian Manby — Associate, Investment Strategy 10/21/2022

Last month, I had the privilege of visiting the New York Stock Exchange to hear Japanese Prime Minister Fumio Kishida address investors while in town for the U.N. General Assembly. Japanese markets have piqued interest this year, owing to staggering weakness in the yen and the Bank of Japan's (BOJ) commitment to accommodative monetary policy while other central banks become increasingly restrictive to combat record <u>inflation</u>.

It marked a timely opportunity to hear Prime Minister Kishida's thoughts about the yen's 23% slide versus the dollar this year, and more importantly, about the role of Japan's central bank and government in supporting it going forward. Just hours before Kishida's address, the Japanese Ministry of Finance (MOF) intervened in FX markets for the first time since 1998 to support the currency. Prior to intervention, the yen traded around ¥145 per dollar and fluctuated around ¥141 shortly afterward. A few weeks later, it has given up its gains entirely and is currently approaching ¥150.

#### 2022: A Challenge for the Yen



Sources: WisdomTree, Bloomberg, as of 10/18/22.

The support was a brief reprieve from prevailing headwinds for the yen, which has been challenged this year amid the BOJ's commitment to accommodative policy. Japanese short-term rates remain in negative territory, and <u>yield curve</u> control has capped longer-term <u>bond yields</u>. Earlier this week, the BOJ conducted an emergency bond-buying operation to keep yields near its policy ceiling.

#### Yen Bears Threatening the MOF

But the prime minister spoke of another catalyst that forced the MOF to intervene: speculative bets on the yen. Kishida affirmed his belief that currency markets should determine <u>FX</u> rates but reiterated that it may be necessary to respond to speculation, especially to the extent that it creates undue volatility.

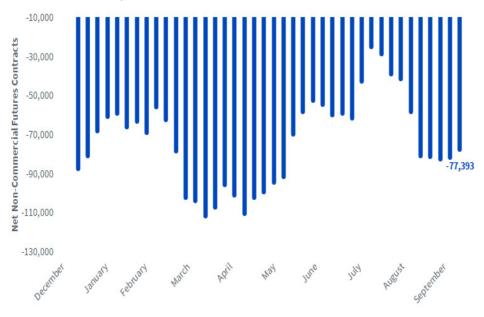
The prime minister has a point. According to Commodity Futures Trading Commission (CFTC) data, net short non-commercial positions in yen futures have grown since late summertime and held their ground ever since. Over that



timeframe, the currency weakened by about ¥18 per dollar.

This marked a reversal from the early summer's unwinding of short positions. The most recent contract data remains deeply negative despite September's intervention. Non-commercial yen positions have also remained net short since March 2021.

# **Short Bets Have Kept Pressure**



Sources: WisdomTree, Bloomberg, Commodity Futures Trading Commission, as of 10/11/22.

But no matter the direction of the yen or catalysts for its movements, Prime Minister Kishida's implication was clear. Japan will continue to intervene as appropriate to stabilize the yen against what it perceives to be undue speculation and attendant volatility.

It likely hopes that the threat of further intervention in FX markets may scare off yen bears as well, though one month later, the intervention has had the opposite effect of stoking more volatility. Speculators continue to test the resolve of the MOF and the BOJ's policy commitment, with the yen selling off further as it approaches ¥150.

# **Equity Implications from Yen "Tug-of-War"**

Yen weakness has historically been a tailwind for equities due to the export orientation of the Japanese economy, resulting in a negative correlation over the medium and long term between yen and equity market returns.

Rolling 60-Month Correlation: MSCI Japan and Yen Returns





Sources: WisdomTree, Bloomberg, MSCI, as of 9/30/22. You cannot invest directly in an index.

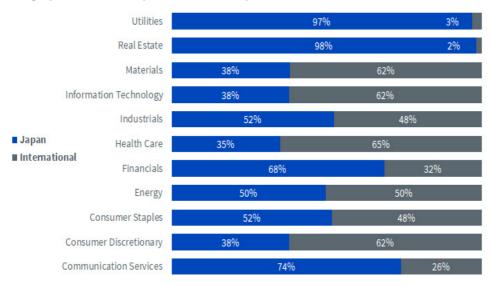
This year's weakness results from traders shorting the currency over the policy divergence between the U.S. and Japan, which will only widen with the <u>Fed</u> poised to continue raising interest rates while the BOJ remains idle. This may provide yen speculators with the confidence to continue challenging the BOJ's reactionary interventions.

However, we know neither the frequency nor the magnitude of further intervention from the MOF, much less where that will leave the yen over the short-to-medium term. Given the uncertainty amid opposing forces playing "tug-of-war" with the yen, we prefer a hedged approach to Japanese equity allocations, particularly with a focus on exporters.

#### Revenue Diversification Is Key in Weak Yen Environments

The Japanese equity market contains a healthy mix of export-oriented businesses already, but seven of the 11 <u>GICS®</u> sectors still receive over half their revenue from within Japan.

# **Geographic Revenue Exposure of MSCI Japan Sectors**

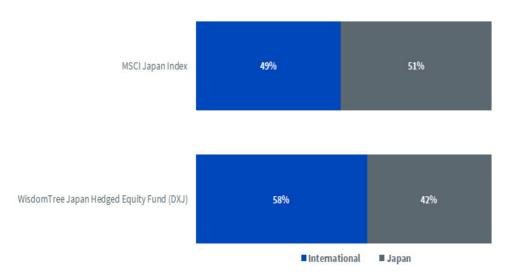


Source: WisdomTree, FactSet, as of 9/30/22. You cannot invest directly in an index.

Some of that is due to the nature of the sectors themselves, but in a weak yen environment for the foreseeable future, it may be beneficial to have an over-weight allocation to exporters. The <u>WisdomTree Japan Hedged Equity Fund (DXJ)</u> allocates to dividend-paying, export-oriented companies who derive less than 80% of their revenue from within Japan, resulting in greater revenue diversification compared to the <u>MSCI Japan Index</u>.

#### **Geographic Revenue Exposure**





Sources: WisdomTree, FactSet as of 9/30/22. You cannot invest directly in an Index.

By design, <u>DXJ</u> also tends to have over-weight exposure to Japan's most export-focused sectors while maintaining under-weight exposure to those more dependent on domestic revenues. For example, Materials and Consumer Discretionary are more dependent on international revenues than domestic receipts and have been historically overweighted in <u>DXJ</u> due to its export-focused methodology.

#### Sector Exposures as of 9/30/22

	Communication Services	Consumer Discretionary	Consumer Staples	Energy	Financials	Health Care	Industrials	Information Technology	Materials	Real Estate	Utilities
DXJ	4.0%	17.6%	10.6%	2.5%	15.7%	8.7%	21.5%	10.5%	8.7%	0.0%	0.0%
MSCI Japan	8.7%	18.1%	7.0%	0.9%	10.4%	10.4%	22.2%	13.2%	4.5%	3.6%	1.0%
Current Over/Under- weight	-4.7%	-0.5%	3.6%	1.7%	5.4%	-1.6%	-0.8%	-2.7%	4.3%	-3.6%	-1.0%
Avg. Historical Over/Under-weight	-5.1%	2.5%	0.5%	0.2%	2.9%	0.0%	0.2%	0.1%	3.9%	-3.8%	-1.4%

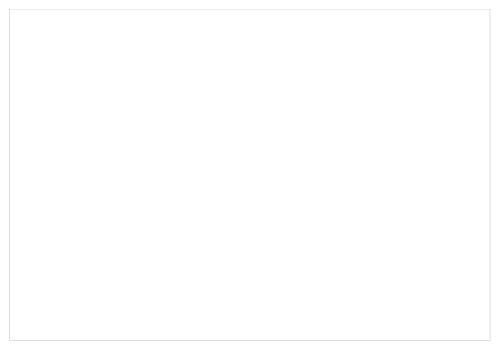
Sources: WisdomTree, FactSet, as of 9/30/22. You cannot invest directly in an index.

# Japanese Earnings Yields Offer Premium over Bonds

My colleague Jeff Weniger has been writing about equity premiums in Japan, and how it is now a global outlier. Japanese equities, proxied by <u>DXJ</u>'s underlying Index, currently offer an 11.5% earnings yield advantage over 10-Year <u>Japanese Government Bonds (JGB)</u>, owing to long-term yields capped by the BOJ's commitment to yield curve control. The Index currently trades at a price-to-earnings multiple below 9, providing an earnings yields near 12%.

# Earnings Yield Premium over 10-Year Domestic Bond Yield





This illustrates the policy divergence from the U.S., which has widened over the past 10 years as ripple effects from changes in Fed policy have impacted the bond market. Should the relationship change in the future, compression may come from rising bond yields if the BOJ changes its stance, but an 11.5% premium with bond yields currently near zero is a sizable opportunity.

<u>DXJ</u> is also 100% currency-hedged, completely erasing any fluctuations in the yen-dollar exchange rate so that total returns are solely determined by equity performance. More importantly, this enables investors to avoid magnifying the effects of the ongoing yen tug-of-war in their Japan allocations.

### Important Risks Related to this Article

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#### **DEFINITIONS**

**Inflation**: Characterized by rising price levels.

**Curve**: Refers to the yield curve. Positioning on the yield curve is important to investors, especially during non-parallel shifts.

**Bond yield**: Refers to the interest received from a bond and is usually expressed annually as a percentage based on its current market value.

**Foreign Exchange (FOREX, FX)**: The exchange of one currency for another, or the conversion of one currency into another currency.

**Federal Reserve**: The Federal Reserve System is the central banking system of the United States.

**GICS**: Global Investment Classification System, which assigns companies to specific industries and sectors.

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

**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.

