

A Hawkish Hold? Our Asset Allocation Decisions Amid Cloudy Skies

- The much awaited comments from Fed Chair Jay Powell at Jackson Hole came and went with no new information.
- Predictably, the Fed remains vigilant on fighting inflation and maintains its elusive 2% target.
- So what changed? Well, his message was more hawkish, acknowledging that while policy is restrictive it remains uncertain if it's sufficiently high enough.
- The risk distribution of this uncertainty is skewed towards holding or further rate hikes, not cuts. We interpret this as a **Hawkish Hold**.
- In this audiocast we discuss what this means for our asset allocation decisions where, in the end, we prefer buying weakness than selling rallies.

Jim Caron: Hello, this is Jim Caron, Co-CIO of the Global Balanced and Risk Control strategies. A Hawkish Hold and our asset allocation decisions amid cloudy skies. The much awaited comments from Fed Chair Powell at Jackson Hole came and went with no new information. Predictably, the fed remains vigilant on fighting inflation and maintains its elusive 2% target. So what's changed? Well, he packaged this message differently. He was more hawkish. He acknowledged that policy is in restrictive territory but remains uncertain if it's sufficiently high enough as a result. He's not thinking about cutting, but instead of hiking more if needed. We call this a policy reaction function and our hawkish interpretation stems from the Fed's uncertainty of this function. As a result, the risk distribution of this uncertainty is one-sided, skewing toward holding or future hikes, not cuts. We interpret this as a Hawkish Hold, hence the title. But what measurement in their policy reaction function should we watch - and what does this mean for our asset allocation decisions? Let's get into it.

So “navigating by the stars under cloudy skies” is a direct quote from Powell's concluding paragraph in his speech last week. So let's talk about defining the uncertainty. With this quote from his concluding paragraph, Powell tells most of the story. He is playing on the concept of r^* (aka R-star) which is economist speak for the theoretical neutral policy rate that balances full employment/economic health with stable prices or target inflation. He flat out stated that the Fed is not really sure what the r^* level is, or what it should be. Yes, it's higher than average today, but given the still strong labor market and still easy financial conditions, r^* may not be high enough, and they are prepared to hike further.

Let's put some numbers to this. The Fed policy rate today is 5.5% and headline PCE inflation is 3.3% which suggests that the real policy rate, the policy rate minus inflation, is 2.2%. Now the Fed's models still indicate that the stable real policy rate for r^* is modeled to be just 50 basis points. Today it's 2.2% and therefore 170 basis points over the modeled neutral policy rate. So yes, as Powell said, policy rates are restrictive, but that doesn't answer whether they are they restrictive enough to bring inflation to target and keep it anchored there? Powell is uncertain about this and he sees the risk skewed to further policy rate hikes to ensure inflation remains anchored near target. This is the key takeaway. Bottom line

here is, as I commented last week, Powell is more focused now on containing inflation than preventing a recession. This is the veiled message that I thought he'd deliver and as I see it, he did just that.

So let's think about our asset allocation decisions amid these cloudy skies. The market is pricing that over the next two Fed meetings there will be no hike in September and about a 50/50 chance of a rate hike in November, and I tend to agree. That said we seem a long way away from the cuts in the first half of 2024 that many are expecting. So what gets us to the promised land? Let's look at some economic data points. Labor conditions need to weaken, the unemployment rate needs to rise and consumption needs to be reduced. But this may be a slow process because as inflation falls, real wages actually rise. Remember, people are paid a nominal dollars and the recently received wage increases are unlikely to fall. Instead, they're likely to grow, just more slowly. The promised land may be further away because the consumer might be more resilient.

Now, this argues for policy rates to stay higher for longer and fall by less when the Fed starts cutting. With respect to bonds, longer duration bond yields may not fall as much as one might think, especially as inflation declines seem tenuous. Term premia is still too low. If we take a look at 10-year TIPS (Treasury Inflation-Protected Securities) real yields, reflecting the average of headline inflation over 10 years, it sits at about 1.9% today. This is based on Bloomberg data as of the Friday (8/25) close and is probably too low of a rate if you ask me. We still like owning shorter duration assets with an average duration of about three years, but achieving that by owning some front-end duration and some longer-term index level duration that we average down to three years. This is a barbell type strategy which we have referenced many times before. Now credit spreads may come under pressure, but we do not expect a blowout rise in default rates. A technical reason supporting this is the lower than average dollar price that bonds are already trading at. This is somewhat of a technical reason, but it's an important technical. And yes, we still like owning high yield and credit exposure.

On to equities. As economic conditions slow and the labor market moves towards normalizing, we will likely see pressure on margins and valuations. If we look back, companies had a free ride to raise prices at will in order to maintain margins. Well, no more. In order to keep the volume of sales up, they will need to discount prices and this will put pressure on margins and earnings. BUT if we take a look at the first and second quarters of this year, the earnings drops reflected this risk. The third quarter is looking closer to flat in terms of earnings growth, but it may also be pressured lower. Sequentially, earnings growth rates are expected to be better, NOT worse.

Investors may be attracted to buying this inflection point. If we see the earnings decline in the 1st and 2nd quarters bottom out in the 3rd and possibly start to rise in the 4th, well this could be a positive, maybe even rising to 2024. Time will tell, but as we have said before, it's very economic and data dependent. We do expect a slowdown and a mild recession, but the markets may be willing to look through this. It's important to note that the S&P 500 P/E (Price/Earnings) multiple is currently about 20. But if we subtract out the 7 big stocks that are bolstering the multiple, the P/E is around 15. As a result, we like holding the value sectors because they are priced to reflect a slowdown when compared to growth. Having said that, we still like owning growth, but want to pick our spots. It is worth repeating that a lot of the S&P 500 valuation comes from very few stocks. So if we own the breadth, the broader

value sector, we might be better off. Now small cap stocks may struggle initially as large caps have more pricing power during a margin squeeze, but we still like having some exposure to small caps because the upside could be significant.

Overall we think we are taking a hard walk towards a soft landing. Conditions are slowing - but not collapsing - and speed matters. Those betting against the market need to be right – and quickly right - because it's costly to be short. In addition, market positioning is still skewed towards safety versus risk and as a result, we see the asymmetric outcomes as higher, not lower, in markets. However, we do respect the fact the market is in need of a correction.

Putting it all together, we prefer buying weakness than selling rallies.

RISK CONSIDERATIONS

Diversification does not eliminate the risk of loss. There is no assurance that the Strategy will achieve its investment objective. Portfolios are subject to market risk, which is the possibility that the market values of securities owned by the portfolio will decline and that the value of portfolio shares may therefore be less than what you paid for them. Market values can change daily due to economic and other events (e.g. natural disasters, health crises, terrorism, conflicts and social unrest) that affect markets, countries, companies or governments. It is difficult to predict the timing, duration, and potential adverse effects (e.g. portfolio liquidity) of events. Accordingly, you can lose money investing in this portfolio. Please be aware that this strategy may be subject to certain additional risks. There is the risk that the Adviser's **asset allocation methodology and assumptions** regarding the Underlying Portfolios may be incorrect in light of actual market conditions and the Portfolio may not achieve its investment objective. Share prices also tend to be volatile and there is a significant possibility of loss. The portfolio's investments in **commodity-linked notes** involve substantial risks, including risk of loss of a significant portion of their principal value. In addition to commodity risk, they may be subject to additional special risks, such as risk of loss of interest and principal, lack of secondary market and risk of greater volatility, that do not affect traditional equity and debt securities. **Currency fluctuations** could erase investment gains or add to investment losses. **Fixed-income securities** are subject to the ability of an issuer to make timely principal and interest payments (credit risk), changes in interest rates (interest-rate risk), the creditworthiness of the issuer and general market liquidity (market risk). In a rising interest-rate environment, bond prices may fall and may result in periods of volatility and increased portfolio redemptions. In a declining interest-rate environment, the portfolio may generate less income. **Longer-term securities** may be more sensitive to interest rate changes. **Equity and foreign securities** are generally more volatile than fixed income securities and are subject to currency, political, economic and market risks. Equity values fluctuate in response to activities specific to a company. Stocks of **small-capitalization companies** carry special risks, such as limited product lines, markets and financial resources, and greater market volatility than securities of larger, more established companies. The risks of investing in **emerging market** countries are greater than risks associated with investments in foreign developed markets. **Exchange traded funds (ETFs)** shares have many of the same risks as direct investments in common stocks or bonds and their market value will fluctuate as the value of the underlying index does. By investing in exchange traded funds ETFs and other **Investment Funds**, the

portfolio absorbs both its own expenses and those of the ETFs and Investment Funds it invests in. Supply and demand for ETFs and Investment Funds may not be correlated to that of the underlying securities. **Derivative instruments** can be illiquid, may disproportionately increase losses and may have a potentially large negative impact on the portfolio's performance. A **currency forward** is a hedging tool that does not involve any upfront payment. The use of **leverage** may increase volatility in the Portfolio.

IMPORTANT DISCLOSURES:

Past performance is no guarantee of future results. The returns referred to in the audio are those of representative indices and are not meant to depict the performance of a specific investment.

There is no guarantee that any investment strategy will work under all market conditions, and each investor should evaluate their ability to invest for the long-term, especially during periods of downturn in the market.

A separately managed account may not be appropriate for all investors. Separate accounts managed according to the particular Strategy may include securities that may not necessarily track the performance of a particular index. Please consider the investment objectives, risks and fees of the Strategy carefully before investing. A minimum asset level is required.

For important information about the investment managers, please refer to Form ADV Part 2.

The views and opinions and/or analysis expressed are those of the author or the investment team as of the date of preparation of this material and are subject to change at any time without notice due to market or economic conditions and may not necessarily come to pass. Furthermore, the views will not be updated or otherwise revised to reflect information that subsequently becomes available or circumstances existing, or changes occurring, after the date of publication. The views expressed do not reflect the opinions of all investment personnel at Morgan Stanley Investment Management (MSIM) and its subsidiaries and affiliates (collectively "the Firm"), and may not be reflected in all the strategies and products that the Firm offers.

Forecasts and/or estimates provided herein are subject to change and may not actually come to pass. Information regarding expected market returns and market outlooks is based on the research, analysis and opinions of the authors or the investment team. These conclusions are speculative in nature, may not come to pass and are not intended to predict the future performance of any specific strategy or product the Firm offers. Future results may differ significantly depending on factors such as changes in securities or financial markets or general economic conditions.

This material has been prepared on the basis of publicly available information, internally developed data and other third-party sources believed to be reliable. However, no assurances are provided regarding the reliability of such information and the Firm has not sought to independently verify information taken from public and third-party sources.

This material is a general communication, which is not impartial and all information provided has been prepared solely for informational and educational purposes and does not constitute an offer or a recommendation to buy or sell any particular security or to adopt any specific investment strategy. The information herein has not been based on a consideration of any individual investor circumstances and is not investment advice, nor should it be construed in any way as tax, accounting, legal or regulatory advice. To that end, investors should seek independent legal and financial advice, including advice as to tax consequences, before making any investment decision.

The indexes are unmanaged and do not include any expenses, fees or sales charges. It is not possible to invest directly in an index. Any index referred to herein is the intellectual property (including registered trademarks) of

the applicable licensor. Any product based on an index is in no way sponsored, endorsed, sold or promoted by the applicable licensor and it shall not have any liability with respect thereto.

This material is not a product of Morgan Stanley's Research Department and should not be regarded as a research material or a recommendation.

The Firm has not authorised financial intermediaries to use and to distribute this material, unless such use and distribution is made in accordance with applicable law and regulation. Additionally, financial intermediaries are required to satisfy themselves that the information in this material is appropriate for any person to whom they provide this material in view of that person's circumstances and purpose. The Firm shall not be liable for, and accepts no liability for, the use or misuse of this material by any such financial intermediary.

This material may be translated into other languages. Where such a translation is made this English version remains definitive. If there are any discrepancies between the English version and any version of this material in another language, the English version shall prevail.

The whole or any part of this material may not be directly or indirectly reproduced, copied, modified, used to create a derivative work, performed, displayed, published, posted, licensed, framed, distributed or transmitted or any of its contents disclosed to third parties without the Firm's express written consent. This material may not be linked to unless such hyperlink is for personal and non-commercial use. All information contained herein is proprietary and is protected under copyright and other applicable law.

Eaton Vance is part of Morgan Stanley Investment Management. Morgan Stanley Investment Management is the asset management division of Morgan Stanley.

DISTRIBUTION

This material is only intended for and will only be distributed to persons resident in jurisdictions where such distribution or availability would not be contrary to local laws or regulations.

MSIM, the asset management division of Morgan Stanley (NYSE: MS), and its affiliates have arrangements in place to market each other's products and services. Each MSIM affiliate is regulated as appropriate in the jurisdiction it operates. MSIM's affiliates are: Eaton Vance Management (International) Limited, Eaton Vance Advisers International Ltd, Calvert Research and Management, Eaton Vance Management, Parametric Portfolio Associates LLC and Atlanta Capital Management LLC.

This material has been issued by any one or more of the following entities:

EMEA:

This material is for Professional Clients/Accredited Investors only.

In the EU, MSIM and Eaton Vance materials are issued by MSIM Fund Management (Ireland) Limited ("FMIL"). FMIL is regulated by the Central Bank of Ireland and is incorporated in Ireland as a private company limited by shares with company registration number 616661 and has its registered address at The Observatory, 7-11 Sir John Rogerson's Quay, Dublin 2, D02 VC42, Ireland.

Outside the EU, MSIM materials are issued by Morgan Stanley Investment Management Limited (MSIM Ltd) is authorised and regulated by the Financial Conduct Authority. Registered in England. Registered No. 1981121. Registered Office: 25 Cabot Square, Canary Wharf, London E14 4QA.

In Switzerland, MSIM materials are issued by Morgan Stanley & Co. International plc, London (Zurich Branch) Authorised and regulated by the Eidgenössische Finanzmarktaufsicht ("FINMA"). Registered Office: Beethovenstrasse 33, 8002 Zurich, Switzerland.

Outside the US and EU, Eaton Vance materials are issued by Eaton Vance Management (International) Limited ("EVMI") 125 Old Broad Street, London, EC2N 1AR, UK, which is authorised and regulated in the United Kingdom by the Financial Conduct Authority.

Italy: MSIM FMIL (Milan Branch), (Sede Secondaria di Milano) Palazzo Serbelloni Corso Venezia, 16 20121 Milano, Italy. **The Netherlands:** MSIM FMIL (Amsterdam Branch), Rembrandt Tower, 11th Floor Amstelplein 1 1096HA, Netherlands. **France:** MSIM FMIL (Paris Branch), 61 rue de Monceau 75008 Paris, France. **Spain:** MSIM FMIL (Madrid Branch), Calle Serrano 55, 28006, Madrid, Spain. **Germany:** MSIM FMIL, Frankfurt Branch, Grosse Gallusstrasse 18, 60312 Frankfurt am Main, Germany (Gattung: Zweigniederlassung (FDI) gem. § 53b KWG). **Denmark:** MSIM FMIL (Copenhagen Branch), Gorrissen Federspiel, Axel Towers, Axeltorv2, 1609 Copenhagen V, Denmark.

MIDDLE EAST:

Dubai: MSIM Ltd (Representative Office, Unit Precinct 3-7th Floor-Unit 701 and 702, Level 7, Gate Precinct Building 3, Dubai International Financial Centre, Dubai, 506501, United Arab Emirates. Telephone: +97 (0)14 709 7158).

This document is distributed in the Dubai International Financial Centre by Morgan Stanley Investment Management Limited (Representative Office), an entity regulated by the Dubai Financial Services Authority (DFSA). It is intended for use by professional clients and market counterparties only. This document is not intended for distribution to retail clients, and retail clients should not act upon the information contained in this document.

This document relates to a financial product which is not subject to any form of regulation or approval by the DFSA. The DFSA has no responsibility for reviewing or verifying any documents in connection with this financial product. Accordingly, the DFSA has not approved this document or any other associated documents nor taken any steps to verify the information set out in this document, and has no responsibility for it. The financial product to which this document relates may be illiquid and/or subject to restrictions on its resale or transfer. Prospective purchasers should conduct their own due diligence on the financial product. If you do not understand the contents of this document, you should consult an authorised financial adviser.

U.S.: NOT FDIC INSURED | OFFER NO BANK GUARANTEE | MAY LOSE VALUE | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY | NOT A DEPOSIT

Latin America (Brazil, Chile Colombia, Mexico, Peru, and Uruguay)

This material is for use with an institutional investor or a qualified investor only. All information contained herein is confidential and is for the exclusive use and review of the intended addressee, and may not be passed on to any third party. This material is provided for informational purposes only and does not constitute a public offering, solicitation or recommendation to buy or sell for any product, service, security and/or strategy. A decision to invest should only be made after reading the strategy documentation and conducting in-depth and independent due diligence.

ASIA PACIFIC

Hong Kong: This material is disseminated by Morgan Stanley Asia Limited for use in Hong Kong and shall only be made available to "professional investors" as defined under the Securities and Futures Ordinance of Hong Kong (Cap 571). The contents of this material have not been reviewed nor approved by any regulatory authority

including the Securities and Futures Commission in Hong Kong. Accordingly, save where an exemption is available under the relevant law, this material shall not be issued, circulated, distributed, directed at, or made available to, the public in Hong Kong. **Singapore:** This material is disseminated by Morgan Stanley Investment Management Company and should not be considered to be the subject of an invitation for subscription or purchase, whether directly or indirectly, to the public or any member of the public in Singapore other than (i) to an institutional investor under section 304 of the Securities and Futures Act, Chapter 289 of Singapore (“SFA”); (ii) to a “relevant person” (which includes an accredited investor) pursuant to section 305 of the SFA, and such distribution is in accordance with the conditions specified in section 305 of the SFA; or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. This publication has not been reviewed by the Monetary Authority of Singapore. **Australia:** This material is provided by Morgan Stanley Investment Management (Australia) Pty Ltd ABN 22122040037, AFSL No. 314182 and its affiliates and does not constitute an offer of interests. Morgan Stanley Investment Management (Australia) Pty Limited arranges for MSIM affiliates to provide financial services to Australian wholesale clients. Interests will only be offered in circumstances under which no disclosure is required under the Corporations Act 2001 (Cth) (the “Corporations Act”). Any offer of interests will not purport to be an offer of interests in circumstances under which disclosure is required under the Corporations Act and will only be made to persons who qualify as a “wholesale client” (as defined in the Corporations Act). This material will not be lodged with the Australian Securities and Investments Commission.

Japan: For professional investors, this material is circulated or distributed for informational purposes only. For those who are not professional investors, this material is provided in relation to Morgan Stanley Investment Management (Japan) Co., Ltd. (“MSIMJ”)’s business with respect to discretionary investment management agreements (“IMA”) and investment advisory agreements (“IAA”). This is not for the purpose of a recommendation or solicitation of transactions or offers any particular financial instruments. Under an IMA, with respect to management of assets of a client, the client prescribes basic management policies in advance and commissions MSIMJ to make all investment decisions based on an analysis of the value, etc. of the securities, and MSIMJ accepts such commission. The client shall delegate to MSIMJ the authorities necessary for making investment. MSIMJ exercises the delegated authorities based on investment decisions of MSIMJ, and the client shall not make individual instructions. All investment profits and losses belong to the clients; principal is not guaranteed. Please consider the investment objectives and nature of risks before investing. As an investment advisory fee for an IAA or an IMA, the amount of assets subject to the contract multiplied by a certain rate (the upper limit is 2.20% per annum (including tax)) shall be incurred in proportion to the contract period. For some strategies, a contingency fee may be incurred in addition to the fee mentioned above. Indirect charges also may be incurred, such as brokerage commissions for incorporated securities. Since these charges and expenses are different depending on a contract and other factors, MSIMJ cannot present the rates, upper limits, etc. in advance. All clients should read the Documents Provided Prior to the Conclusion of a Contract carefully before executing an agreement. This material is disseminated in Japan by MSIMJ, Registered No. 410 (Director of Kanto Local Finance Bureau (Financial Instruments Firms)), Membership: the Japan Securities Dealers Association, The Investment Trusts Association, Japan, the Japan Investment Advisers Association and the Type II Financial Instruments Firms Association.