

Cautious Optimism

The Trade Update provides an update on our investment strategy for the MAPS Global Core Balanced Portfolio. It is a summary of our basis for the strategy. This Trade Update should not be used to make any investment decision regarding any particular financial product (or class of financial products). Please speak with your financial adviser if you would like any advice about any potential investment decision.

As per the Morgan Stanley Wealth Management Australia Implementation Report, 27 November 2023:

Morgan Stanley recently published a series of reports focused on the outlook for 2024. The key takeaways were that while many asset classes are already priced for a 'soft-landing' scenario, 2024 remains a good year for income investing. Potential opportunities remain in high-quality fixed income: Developed Market government bonds (including Australia), Investment Grade (IG) credit, and senior tranches of securitized credit. Unlike the last two years where there was a strong preference for securities outside the US, we expect 2024 to be more favourable for US assets, and Emerging Markets (EM) less so. We believe Japanese stocks are undergoing a secular bull market, assisted by stronger growth and corporate governance as well as being more insulated from downside risks to Asia growth and geopolitical risks.

Consensus has consolidated around the narrative of a 'soft-landing', and we are also aligned. Morgan Stanley economists see global growth drifting below-trend, but still positive at 2.8% in 2024. Inflation is forecast to gradually move downwards, with US core PCE and euro area core inflation projected at 2.4% and 2.1% respectively for 4Q/4Q 2024.

Australia's cycle is lagged compared to global peers. Inflation and rates will likely stay higher for longer (including one more rate hike) and thus weigh on domestic activity. As a result, both domestic bonds and equity index performance are expected to lag international benchmarks.

In our outlook, we foresee further equity volatility as likely over the next 3-6 months and recommend keeping a defensive tilt and looking for signs of a 'soft-landing' to add risk to the portfolio. Even if we expect a 'soft-landing', we remain late cycle and cannot completely dismiss recession risks. However, we have been reducing the size of our underweight to equities.

Portfolio Changes:

As per the Morgan Stanley Wealth Management Australia Implementation Report, 27 November 2023:

We add to International equities by increasing Japanese equities and our exposure to quality companies while reducing our EM position. We remain cautious and overweight duration, however we reallocate to IG corporate bonds and International bonds funded from a reduction in Australian government bonds as well as cash.

The trades in the MAPS Global Core Balanced Portfolio are as follows:

- Sold a 2.0% position in the Xtrackers MSCI Japan ETF 1C (XMJP.S).
- Bought a 2.5% position in the Lazard Japanese Strategic Eq A Acc JPY (IE00B8JGVH80). The Fund invests in Japanese Equity securities using a fundamental research process with a large focus on valuations to construct a concentrated portfolio of 20 to 30 stocks.
- Lowered by 0.5% the GQG Partners Emerging Markets Equity Z (ETL4581AU). The Fund is a highconviction portfolio that seeks to invest in large high quality businesses that have durable and sustainable growth traits and are believed to be mispriced in the short term relative to longer-term prospects.
- Raised 4.0% in the Vanguard MSCI Intl (Hdg) ETF (VGAD.AX). This ETF tracks the MSCI World ex-Australia Index. The underlying index is a market capitalisation weighted index providing exposure to approximately 22 Developed Markets. This ETF is tilted towards Information Technology, Financials and Healthcare companies with a country bias towards the US (~69%) and is the hedged version of this index.
- Decreased by 4.0% the Xtrackers MSCI World ETF 1C (XDWD.L). This ETF tracks the MSCI World Index
 which provides exposure to large and mid-cap companies from 23 global Developed Market countries,
 aiming to cover approximately 85% of the free-float market capitalisation. The US comprises ~65% of the
 index and is tilted towards Information Technology, Financials and Healthcare.
- Added 1.0% in the Ironbark Royal London Divers Glb Sh AUnh (DAM2442AU). The Fund invests in global
 equities utilising a fundamental bottom-up stock selection strategy which identifies companies based on
 criteria unique to their position in the "Corporate Life Cycle". The Fund combines qualitative analysis and
 quantitative screening to construct a benchmark-aware, low tracking error portfolio of 150 to 250 securities.
- Lowered by 1.0% the iShares Edge MSCI Wld Min Vol ETF \$ Acc (MVOL.L). This ETF tracks the
 performance of the MSCI World Minimum Volatility Index, holding ~300 securities which provide smart beta
 exposure to a global portfolio of securities with lower volatility characteristics the underlying index is rules
 based, using a Barra multi-factor weighted global equity index comprising the large and mid-cap sectors of
 Developed Markets, as defined by MSCI.
- Increased 1.0% in the iShares Edge MSCI WId Qual Fctr ETF \$Acc (IWQU.L). This ETF is designed to track the performance of the MSCI World Sector Neutral Quality index. The MSCI World Sector Neutral Quality Index aims to reflect the performance of securities that exhibit stronger quality characteristics relative to their peers within the same General Industry Classification Standard Sector. Stocks are selected from the MSCI World Index using a "quality score" that is calculated by the index provider, MSCI. The index methodology targets minimal active weights on sectors while ensuring reasonably high trading liquidity and investment capacity of constituent companies.
- Lowered by 10.0% the Vanguard Australian Government Bond ETF (VGB.AX). This ETF tracks the Bloomberg AusBond Govt 0+ Yr Index. All debt securities are issued by the Commonwealth Government of Australia and Australian State Government authorities and treasury corporations.
- Raised 3.0% in the Vanguard Australian Corp Fxd Intr ETF (VACF.AX). This ETF tracks the performance of the Bloomberg AusBond Credit 0+ Yr Index. The underlying index is a market weighted index of Australian dollar denominated investment grade corporate bonds issued by corporations. These include Australia's four largest banks, offshore banks, other lending institutions and property trusts.
- Increased 2.5% in the Pendal Sustainable Aust Fixed Interest (BTA0507AU). The Fund invests in Australian
 Fixed Income securities, taking a benchmark relative approach to sector allocation and applying a

sustainable and ethical assessment process to security selection. A large portion of the Fund (30-40%) is invested in Social, Green and Sustainable bonds.

- Raised 2.0% in the VanEck Australian Sbdntd Dbt ETF (SUBD.AX). This ETF tracks the performance of the iBoxx AUD Investment Grade Subordinated Debt Mid Price Index. SUBD.AX provides a 'pure-play' exposure to the investment grade Australian dollar denominated subordinated bond market.
- Raised 2.0% in the Vanguard Intl Fxd Intr (Hdg) ETF (VIF.AX). This ETF tracks the return of the Bloomberg Barclays Global Treasury Scaled Index hedged into Australian dollars. The underlying index includes fixedrate and local currency government debt from investment grade countries, including both Developed and Emerging markets. This ETF invests in fixed income securities that generally range in credit quality from BBB- to AAA.
- Added 1.0% in the Vanguard USD Corp1-3yrBd ETFUSDAcc (VDCA.L). This ETF aims to track the
 performance of the Bloomberg Global Aggregate Corporate United States Dollar Index 1-3 Year. This
 ETF is comprised of fixed-rate investment grade US Dollar-denominated bonds with 1–3-year maturities.
- Increased 0.5% in the PIMCO Global Bond W (ETL0018AU). The Fund invests in a diversified portfolio of
 investment grade bonds denominated in major world currencies. The Fund actively manages exposure to
 interest rates, currencies, credit and countries.
- Decreased by 2.0% the BetaShares Aus High Interest Cash ETF (AAA.AX). This ETF is the oldest and largest listed cash product on the ASX, launching in March 2012 and now having a market cap of ~A\$1.2bn. AAA holds at-call and notice-account bank deposits, with an 80% cap on 31 day deposits, and a 30% cap on deposits greater than 31 days.

MAPS Global Core Balanced Portfolio

| Fee Fee Weights Sc.0% S3.0% ± Australian Equities Sc.0% S3.0% S3.0% ± Australian Equities S6.0% | Asset Class | Code | Instrument Name | Management | Performance | Previous | New | Weight |
|--|-----------------------|---|--|-------------------------------------|-------------|----------|-----------------------------------|--------|
| Australian Equities | | Code | moutinent Name | Fee | Fee | | | Change |
| Large Core (a) RFA0059AU Pendal Focus Australia 200 ETF 0.75% 15.0% 11.0% 11.0% Large Core (a) RFA0059AU Pendal Focus Australian Shares 0.75% 15.0% 11.0% 11.0% 11.0% Large Core Systematic MA00443AU Macquarie Australian Shares 0.60% 0.60% 11.0% 1 | | | | | | | | +1.0% |
| Large Core (a) | | | | | | | | |
| Large Core Systematic High Dividend VHY.AX Vanguard Australian Shares 9 0.60% 1.0% 1.0% 1.0% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5 | | | | | | | | |
| High Dividend VHY.AX Vanguard Australian Shares High Yld ETF 0.25% 1.5% 27 | | | | | 15.0% | | | |
| US Quality | | | | | | | | |
| US Quality | High Dividend | VHY.AX | Vanguard Australian Shares High Yld ETF | 0.25% | | 1.5% | 1.5% | |
| Japanese Equities (I) | | | | | | | 27.5% | +1.0% |
| Japanese Equities (a) E0088JGVH80 Lazard Japanese Strategic Eq A Acc JPY 0.85% 0.0% 2.5% 42 | US Quality | MOAT.AX | VanEck Morningstar Wide Moat ETF | 0.49% | | 1.5% | 1.5% | |
| Emerging Markets (a) | Japanese Equities (I) | XMJP.S | Xtrackers MSCI Japan ETF 1C | 0.10% | | 2.0% | 0.0% | -2.0% |
| Global Core (h) | Japanese Equities (a) | IE00B8JGVH80 | Lazard Japanese Strategic Eq A Acc JPY | 0.85% | | 0.0% | 2.5% | +2.5% |
| Global Core XDWD.L Xtrackers MSCI World ETF 1C 0.09% 5.5% 1.5% 4.4 | Emerging Markets (a) | ETL4581AU | GQG Partners Emerging Markets Equity Z | 0.86% | | 2.0% | 1.5% | -0.5% |
| Global Core (a) DAM2442AU Ironbark Royal London Divers Glb Sh AUnh 0.36% 3.5% 4.5% 4.5% 4.5% Global Min Vol MVOL.L iShares Edge MSCI Wild Min Vol EIT \$ Acc 0.30% 2.0 | Global Core (h) | VGAD.AX | Vanguard MSCI Intl (Hdg) ETF | 0.21% | | 1.0% | 5.0% | +4.0% |
| Global Min Vol MVOL.L iShares Edge MSCl Wld Min Vol ETF \$ Acc 0.30% 3.0% 2.0% -1 | Global Core | XDWD.L | Xtrackers MSCI World ETF 1C | 0.09% | | 5.5% | 1.5% | -4.0% |
| Global Value MVL.L iShares Edge MSCI Wild Val Fctr ETF \$Acc 0.30% 2.0% 2.0% Clobal Quality MVQU.L iShares Edge MSCI Wild Qual Fctr ETF \$Acc 0.30% 4.0% 5.0% 4.0% 5.0% 4.0% 5.0% 4.0% 2. | Global Core (a) | DAM2442AU | Ironbark Royal London Divers Glb Sh AUnh | 0.36% | | 3.5% | 4.5% | +1.0% |
| Global Quality WQU.L iShares Edge MSCI Wid Qual Fctr ETF \$Acc 0.30% 4.0% 5.0% 4.0% US Buy Write JEPI.AX JPWorgan Equity Premium Income ActiveETF 0.40% 2. | Global Min Vol | MVOL.L | iShares Edge MSCI Wld Min Vol ETF \$ Acc | 0.30% | | 3.0% | 2.0% | -1.0% |
| US Buy Write JEPLAX JPMorgan Equity Premium Income ActiveETF 0.40% 2.0% 2.0% 2.0% 2.0% 2.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3 | Global Value | IWVL.L | iShares Edge MSCI Wld Val Fctr ETF \$Acc | 0.30% | | 2.0% | 2.0% | |
| US Buy Write JEPLAX JPMorgan Equity Premium Income ActiveETF 0.40% 2.0% 2.0% 2.0% 2.0% 2.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3.0% 3 | Global Quality | IWQU.L | | | | | 5.0% | +1.0% |
| Australian REITs | | | | | | | | |
| Australian RETS VAP.AX Vanguard Australian Property Secs ETF 0.23% 1.0% 1.0% Global Infrastructure IDINL iShares Global Infras ETF USD Dist 0.65% 2.0% 2.0% 2.0% 2.0% 4.0% 47. | | | | | | | | |
| Global Infrastructure IDIN.L iShares Global Infras ETF USD Dist 0.65% 2.0% 2.0% | | VAP.AX | Vanguard Australian Property Secs ETF | 0.23% | | | | |
| Australian Fixed Income VGB.AX Vanguard Australian Government Bond ETF 0.20% 12.5% 24.0% -2 | | | | | | | | |
| Australian Fixed Income Australian Government Bonds VGB.AX Vanguard Australian Government Bond ETF 0.20% 12.5% 2.5% -1 Australian IG Credit VACF.AX Vanguard Australian Corp Fxd Intr ETF 0.20% 2.0% 2.0% 2.5% 2.5% Domestic Diversified (a) BTA0507AU Pendal Sustainable Aust Fixed Interest 0.40% 7.5% 10.0% 4.0% | | IDII 4.L | ionares dispariminas Em eos sist | 0.0070 | | | | -1.0% |
| Australian Government Bonds VGB.AX Vanguard Australian Government Bond ETF 0.20% 12.5% 2.5% -1 Australian IG Credit VACF.AX Vanguard Australian Corp Fxd Intr ETF 0.20% 2.0% 5.0% +2 Floating Rate Notes QPON.AX BetaShares Aus Bank Sr Flting Rt Bd ETF 0.22% 2.5% 2.5% 2.5% Domestic Diversified (a) BTA0507AU Pendal Sustainable Aust Fixed Interest 0.40% 7.5% 10.0% +2 Australian Subdebt SUBD.AX VanEck Australian Sbdntd Dbt ETF 0.29% 2.0% 4.0% +2 International Fixed Income Government Bonds VIF.AX Vanguard Int Fxd Intr (Hdg) ETF 0.20% 12.0% 14.0% +2 US Corporate Credit VDCA.L Vanguard USD Corp1-3yrBd ETFUSDAcc 0.09% 3.0% 4.0% +2 Global Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5% 2.0% +4 Cash AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-2.5%</td> | | | | | | | | -2.5% |
| Australian IG Credit VACF.AX Vanguard Australian Corp Fxd Intr ETF 0.20% 2.0% 5.0% Floating Rate Notes QPON.AX BetaShares Aus Bank Sr Fltng Rt Bd ETF 0.22% 2.5% 2.5% Domestic Diversified (a) BTA0507AU Pendal Sustainable Aust Fixed Interest 0.40% 7.5% 10.0% 4.0% Australian Subdebt SUBD.AX VanEck Australian Sbdntd Dbt ETF 0.29% 2.0% 4.0% 4.0% 10.5% 10.0% | | VGR AX | Vanguard Australian Government Bond FTE | 0.20% | | | | -10.0% |
| Floating Rate Notes | | | | | | | | +3.0% |
| Domestic Diversified (a) Australian Subdebt BTA0507AU SUBD.AX Pendal Sustainable Aust Fixed Interest 0.40% 7.5% 10.0% +2 Australian Subdebt SUBD.AX VanEck Australian Sbdntd Dbt ETF 0.29% 2.0% 4.0% +2 International Fixed Income 16.5% 20.0% +2 Government Bonds VIF.AX Vanguard Intl Fxd Intr (Hdg) ETF 0.20% 12.0% 14.0% +2 US Corporate Credit VDCA.L Vanguard USD Corp1-3yrBd ETFUSDAcc 0.09% 3.0% 4.0% +2 Clobal Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5% 2.0% +4 Cash AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | | | | | | | +3.070 |
| Australian Subdebt SUBD.AX VanEck Australian Sbdntd Dbt ETF 0.29% 2.0% 4.0% +2 International Fixed Income 16.5% 20.0% +2 Government Bonds VIF.AX Vanguard Intl Fxd Intr (Hdg) ETF 0.20% 12.0% 14.0% +2 US Corporate Credit VDCA.L Vanguard USD Corp1-3yrBd ETFUSDAcc 0.09% 3.0% 4.0% +2 Global Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5% 2.0% +0 Cash Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | | | | | | | +2.5% |
| 16.5% 20.0% 43 20.0% 44 20.0% 45 20.0% 45 20.0% | | | | | | | | |
| Government Bonds VIF.AX Vanguard Intl Fxd Intr (Hdg) ETF 0.20% 12.0% 14.0% +2 US Corporate Credit VDCA.L Vanguard USD Corp1-3yrBd ETFUSDAcc 0.09% 3.0% 4.0% + Global Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5 2.0% + Cash Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | SUBD.AX | Vaneck Australian Sountd Dot ETF | 0.29% | | | | +2.0% |
| US Corporate Credit V DCA.L V anguard USD Corp1-3yrBd ETFUSDAcc 0.09% 3.0% 4.0% + Global Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5% 2.0% + Cash Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | \/IE | Venezuend bett End bete (Ude) EEE | 0.000/ | | | | +3.5% |
| Global Diversified (a) ETL0018AU PIMCO Global Bond W 0.49% 1.5% 2.0% 44 Cash Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | | | | | | | +2.0% |
| Cash 5.0% 3.0% -1 Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | | | | | | | +1.0% |
| Cash AUD AAA.AX BetaShares Aus High Interest Cash ETF 0.18% 5.0% 3.0% -2 | | EIL0018AU | PIMCO Global Bond W | 0.49% | | | | +0.5% |
| | | * | D . O | 0.4007 | | | | -2.0% |
| 100.0% 100.0% | | AAA.AX | BetaShares Aus High Interest Cash ETF | 0.18% | | | | -2.0% |
| Cash International Equities | | | | International | Cash | | | |
| | /17 Nº/ | | Growth | | | | | |
| Assets 47.0% MAPS Global Core Balanced Portfolio Growth Assets Balanced Portfolio MAPS Global Core Balanced Portfolio | | | | Australian Fixed Income 24.0% | | | Internationa Equities 27.5% | |
| Assets 47.0% MAPS Global Core Balanced Portfolio Growth Assets 53.0% Australian Fixed Income 24.0% Australian Equities | | | | | | | | |

Source: MSWM Research, Morningstar. As at 27 November 2023. May not sum due to rounding. Previous and New Weights represent transaction dates.

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