

Not for Retail distribution: this document is intended exclusively for Professional, Institutional, Qualified or Wholesale Investors / Clients, as defined by applicable local laws and regulation. Circulation must be restricted accordingly

Longevity Economy strategy

The strategy behaved positively as concerns around Omicron fade

- Global equity markets rose in December
- Positive contribution from all our four themes, led by “senior care”
- We increased our exposure to financials and medtech companies following recent market volatility

Peter Hughes
Portfolio Manager, Longevity Economy Strategy

What's happening?

Uncertainty created by the emergence of the Omicron COVID-19 variant continued in December causing significant equity market volatility, particularly at the beginning of the month. Volatility eased during the month as evidence began to emerge that the Omicron variant of COVID-19 may, in general, cause less severe illness than previous variants. As volatility fell, the MSCI AC World Index regained much of the ground lost when the Omicron variant emerged. Trading volumes fell as the month progressed as investors reduced activity ahead of the festive season.

The combination of increased COVID-19 uncertainty and higher expectations for interest rate increases created a challenging environment for stocks exposed to the longevity economy at the end of November. As evidence emerged that Omicron may be more mild than previous variants, many of those companies exposed to the longevity economy rose more strongly than the MSCI AC World Index.

Portfolio positioning and performance

All four themes of the longevity economy (wellness, silver spending, senior care and treatment) rose in December. The longevity economy strategy outperformed the broader equity market (MSCI All Country World) during the month.

Outperformance was driven by exposure to US health insurers as part of our senior care theme such as United Health Group. Between now and the end of the decade, countries such as the USA, are expected experience historically high rates of growth in the size of the over 65 population. Healthcare spending rises with age; on average the over 65s spend double per annum on healthcare than the under 65s. Having effective health and social safety nets is therefore very important for this age cohort. Health insurers provide important services in minimising financial risks to seniors from higher medical costs and can assist in improving efficiency of healthcare spend to achieve the most beneficial outcomes for patients.

In contrast, many of our digital health holdings such as Exact Sciences Corporation within the wellness theme contributed less positively to performance. Many digital health stocks trade at high valuations and some of these stocks did not bounce back as strongly as volatility subsided, this could be due to higher expectations for interest rates increasing the cost of capital for companies, which reduces expected valuations for equities.

We took the recent market volatility as an opportunity to increase our exposure to financials and medtech stocks that we believe had sold off excessively.

Outlook

While there are still numerous unanswered questions about the Omicron variant of COVID-19, the evidence appears to support the notion that infections are generally less severe than with earlier variants and existing vaccines provide at least some protection against the worst symptoms. If the evidence continues to support this, then the virus may become more manageable and allow further normalisation of economies once the current wave of infections has passed.

The consensus is that COVID-19 is highly likely to become endemic and, if so, healthcare systems will need to learn to adapt to the virus's continued presence while allowing economies to normalise. Therefore, taking a long-term perspective, we see the current volatility as an opportunity to increase exposure to stocks we believe have the best long-term prospects.

Many stocks exposed to the longevity economy have underperformed the broader market over the last couple of years, this is perhaps unsurprising given the COVID-19 pandemic reduced life expectancies in a number of countries, although this is likely to be a temporary trend. With the rate of growth in persons over 65 years' old accelerating in Western economies over the next few years we believe companies exposed to the theme of longevity can experience long-term secular growth. However, it also exposes the strategy to some sectors that rely on healthcare systems to capably manage spikes in COVID-19 while economic activity largely continues unrestricted. As such, volatility in the strategy's performance could continue if investor's doubt this balance can be achieved.

Examples are provided for informational purposes only and should not be considered as solicitation or investment, legal or tax advice, a recommendation for an investment strategy or a personalised recommendation to buy or sell securities.

No assurance can be given that the Longevity Economy Strategy will be successful. Investors can lose some or all of their capital invested. The Longevity Economy Strategy is subject to risks including: Equity; Currency; Global Investments; Emerging markets; Investments in small capitalisation universe and Investment in specific asset classes.

Not for Retail distribution: This document is intended exclusively for Professional, Institutional, Qualified or Wholesale Clients / Investors only, as defined by applicable local laws and regulation. Circulation must be restricted accordingly.

Past performance is not a guide to current or future performance, and any performance or return data displayed does not take into account commissions and costs.

This document is for informational purposes only and does not constitute investment research or financial analysis relating to transactions in financial instruments as per MIF Directive (2014/65/EU), nor does it constitute on the part of AXA Investment Managers or its affiliated companies an offer to buy or sell any investments, products or services, and should not be considered as solicitation or investment, legal or tax advice, a recommendation for an investment strategy or a personalized recommendation to buy or sell securities.

Due to its simplification, this document is partial and opinions, estimates and forecasts herein are subjective and subject to change without notice. There is no guarantee forecasts made will come to pass. Data, figures, declarations, analysis, predictions and other information in this document is provided based on our state of knowledge at the time of creation of this document. Whilst every care is taken, no representation or warranty (including liability towards third parties), express or implied, is made as to the accuracy, reliability or completeness of the information contained herein. Reliance upon information in this material is at the sole discretion of the recipient. This material does not contain sufficient information to support an investment decision.

Past performance is not a guide to current or future performance, and any performance or return data displayed does not take into account commissions and costs incurred when issuing or redeeming units. References to league tables and awards are not an indicator of future performance or places in league tables or awards and should not be construed as an endorsement of any AXA IM company or their products or services. Please refer to the websites of the sponsors/issuers for information regarding the criteria on which the awards/ratings are based. The value of investments, and the income from them, can fall as well as rise and investors may not get back the amount originally invested. Exchange-rate fluctuations may also affect the value of their investment. Due to this and the initial charge that is usually made, an investment is not usually suitable as a short term holding.

The products or strategies discussed in this document may not be registered nor available in your jurisdiction. Please check the countries of registration with the asset manager, or on the web site <https://www.axa-im.com/en/registration-map>, where a fund registration map is available. Please note that the management company reserves the right, at any time, to no longer market the product(s) mentioned in this communication in an European Union country by notification to its authority of supervision in accordance with European passport rules. In particular units of the funds may not be offered, sold or delivered to U.S. Persons within the meaning of Regulation S of the U.S. Securities Act of 1933. The tax treatment relating to the holding, acquisition or disposal of shares or units in the fund depends on each investor's tax status or treatment and may be subject to change. Any potential investor is strongly encouraged to seek advice from its own tax advisors.

In the event of dissatisfaction with the products or services, you have the right to make a complaint either with the marketer or directly with the management company (more information on our complaints policy available in English [here](#)). You also have the right to take legal or extra-judicial action at any time if you reside in one of the countries of the European Union. The European online dispute resolution platform allows you to enter a complaint form (by clicking [here](#)) and informs you, depending on your jurisdiction, about your means of redress (by clicking [here](#)).

Issued in the U.K. by AXA Investment Managers UK Limited, which is authorised and regulated by the Financial Conduct Authority in the UK. Registered in England and Wales, No: 01431068. Registered Office: 22 Bishopsgate, London, EC2N 4BQ. In other jurisdictions, this document is issued by AXA Investment Managers SA's affiliates in those countries.

In Hong Kong, this document is issued by AXA Investment Managers Asia Limited (SFC License No. AAP809), which is authorized and regulated by Securities and Futures Commission. This document is to be used only by persons defined as "professional investor" under Part 1 of Schedule 1 to the Securities and Futures Ordinance (SFO) and other regulations, rules, guidelines or circulars which reference "professional investor" as defined under Part 1 of Schedule 1 to the SFO. This document must not be relied upon by retail investors. Circulation must be restricted accordingly.

In Singapore, this document is issued by AXA Investment Managers Asia (Singapore) Ltd. (Registration No. 199001714W) and is intended for the use of Institutional Investors only as defined in Section 4A of the Securities and Futures Act (Cap. 289) and must not be relied upon by retail investors. Circulation must be restricted accordingly

For Japanese clients: AXA Investment Managers Japan Ltd., whose registered office and principal place of business is at NBF Platinum Tower 14F 1-17-3 Shirokane, Minato-ku, Tokyo 108-0072, Japan, which is registered with the Financial Services Agency of Japan under the number KANTOZAIMUKYOKUCHO (KINSHO) 16, and is a member of Japan Securities Dealers Association, Type II Financial Instrument Firms Association, Investment Trust Association of Japan and Japan Investment Advisors Association to carry out the regulated activity of Financial Instrument Business under the Financial Instrument Exchange Law of Japan. In Japan, none of the funds mentioned in this document are registered under the Financial Instrument Exchange Law of Japan or Act on Investment Trusts and Investment Corporations. This document is purely for the information purpose for use by Qualified Institutional Investors defined by the Financial Instrument Exchange Law of Japan.

In Taiwan, this document is issued by AXA Investment Managers Asia Limited (SFC License No. AAP809), which is authorized and regulated by Securities and Futures Commission. This document and the information contained herein are intended for the use of professional or institutional investors and should not be relied upon by retail investors. They have been prepared and issued for private informational and educational purposes only at the sole request of the specified recipients, and not intended for general circulation. They are strictly confidential, and must not be reproduced, circulated, distributed, redistributed or otherwise used, in whole or in part, in any way without the prior written consent of AXA IM Asia. They are not intended for distribution to any persons or in any jurisdictions for which it is prohibited.

If any fund is highlighted in this communication (the "Fund"), its offering document or prospectus contains important information on selling restrictions and risk factors, you should read them carefully before entering into any transaction. It is your responsibility to be aware of and to observe all applicable laws and regulations of any relevant jurisdiction. AXA IM Asia does not intend to offer any Fund in any country where such offering is prohibited.

The offer, distribution, sale or re-sale of fund units/shares in Taiwan requires approval from and/or registration with Taiwanese regulatory authorities. To the extent that any units/shares of the Funds are not so licensed or registered, such units/shares are made available in Taiwan on a private placement basis only to banks, bills houses, trust enterprises, financial holding companies and other qualified entities or institutions (collectively, "Qualified Institutions") and other entities and individuals meeting specific criteria ("Other Qualified Investors") pursuant to the private placement provisions of the Rules Governing Offshore Funds. No other offer or sale of such units/shares in Taiwan is permitted. Taiwanese purchasers of such units/shares may not sell or otherwise dispose of their holdings except by redemption, transfer to a Qualified Institution or Other Qualified Investor, transfer by operation of law or other means approved by the Taiwan Financial Supervisory Commission.

In Korea, AXA Investment Managers Asia (Singapore) Ltd is a registered Cross Border Investment Advisor/Discretionary Investment Management Company under the Financial Investment Services and Capital Markets Act (the "Act"). The activities referenced under the Act are 5-2-2 Investment Advisory Business and 6-2-2 Discretionary Investment Management Business, respectively. Its financial services are available in Korea only to Professional Investors within the meaning of Article 10 of Enforcement Decree of the Financial Investment Services and Capital Markets Act.

To the extent that any fund is mentioned in this document, neither the fund nor AXA IM Asia is making any representation with respect to the eligibility of any recipients of this document to acquire the units/shares in the fund under the laws of Korea, including but without limitation the Foreign Exchange Transaction Act and Regulations thereunder. The units/shares have not been registered under the Financial Investment Services and Capital Markets Act of Korea, and none of the units/shares may be offered, sold or delivered, or offered or sold to any person for re-offering or resale, directly or indirectly, in Korea or to any resident of Korea except pursuant to applicable laws and regulations of Korea.

For Malaysian investors: As the recognition by the Malaysian Securities Commission pursuant to Section 212 of the Malaysian Capital Markets and Services Act 2007 has not been / will not be obtained nor will this document be lodged or registered with the Malaysian Securities Commission, the shares referred to hereunder (if any) are not being and will not be deemed to be issued, made available, offered for subscription or purchase in Malaysia and neither this document nor any other document or other material in connection therewith should be distributed, caused to be distributed or circulated in Malaysia.

For Thailand investors: Nothing in this document shall constitute in any manner whatsoever a proposal to make available, offer for subscription or purchase or to issue an invitation to purchase or subscribe for any securities in Thailand or a proposal to implement any of the foregoing in Thailand nor has this document been approved by or registered with the Securities and Exchange Commission of Thailand ("SEC"). No person receiving a copy of this document may treat the same as constituting an invitation or offer to him in Thailand and such person shall not distribute or make available this document in Thailand. The issuer of this document shall not be liable in any manner whatsoever in the event this document is

distributed or made available to any person in Thailand receiving a copy of this document. Since no application for approval has been or will be made to the SEC for the offering of the securities, or for the registration of this document, the securities shall not be offered for subscription or purchased or made available, whether directly or indirectly, in Thailand. It is the sole responsibility of recipients wishing to take any action upon this document to satisfy themselves as to the full observance of the laws of Thailand, to comply with all relevant government and regulatory approvals, and to comply with all applicable laws, including but not limited to exchange control laws.

For Investors in People's Republic of China (PRC): This document does not constitute a public offer of the product., whether by sale or subscription in the PRC. The product is not being offered or sold directly or indirectly in the PRC to or for the benefit of, legal or natural persons of the PRC. Further, no legal or natural persons of the PRC may directly or indirectly purchase any of the product or any beneficial interest herein without obtaining all prior PRC's governmental approvals that are required, whether statutorily or otherwise. Persons who come into possession of this document are required by the issuer and its representatives to observe these restrictions.