2023 outlook series: AP-REITs





Like all risk assets, Asia-Pacific REITs (AP REITs) experienced a volatile 2022. Higher rates globally were driven by surging energy prices and inflation, and there were concerns of cap rate expansion leading to pressure across the asset class. Moving into 2023, Hui-Min Ng, Portfolio Manager, believes that given a potentially more normalised macro landscape, investors should refocus on the region's fundamentals, such as strong balance sheets, positive rental growth, and sustainable dividend payouts.

AP-REITs: Α return to **fundamentals**

2022 was a challenging year for all asset classes, but AP REIT fundamentals remained resilient despite the risk-off environment. This was evidenced by their earnings results and guidance. In addition, asset values remained buoyant, driven by healthy rental growth and growth in distribution following the cessation of rental relief measures.

We believe that investors will shift their attention in the new year to the underlying fundamentals of AP

REITs – as the volatile interest rates that dented overall REIT performance in 2022 begin to stabilise. In turn, this should pave the path for a more normalised market environment.

From an asset-class perspective, investors should remember that dividend returns are a central feature of the REIT asset class - when markets decline, dividends help compensate for any price losses. And regardless of the market environment over the past decade, dividend return has remained positive (See Chart 1). So, when markets move higher, dividends augment total return.

Chart 1: AP REITs total return: 2010-2022 (YTD)¹

Annual total returns of Asia ex-Japan REITS (2010 - 2022YTD) 50% 7.22% 40% 6.54% 5.83% 30% 5.61% 20% 5.62% 10% 5 36% 4.18% 4.72% 4.54% 4.36% 4.41% 3 99% 4.23% 16.04% 29.75% 40.07% 1.65% 9 56% 24.77% -4.05% -5.89% -10% 7.33% -12.09% -13.90% 19 34% -14.09% -20% 2022 YTD 2020 2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 Price Return ■ Dividend Return

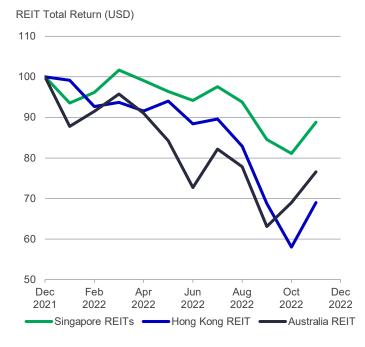
¹ Source: Bloomberg as of 30 November 2022 Asia ex-Japan REITs are represented by FTSE EPRA/NAREIT Asia ex Japan REITs Index (capped). Performance in USD.

2022: Higher rates amid inflationary pressures

Worries about the impact of both higher rates and energy costs on the asset values and profitability of AP REITs characterised a challenging 2022. This translated into market uncertainty about the ability of these asset managers to maintain their distributions to investors.

As interest rates rose over the year, investor concerns persisted on potentially lower asset values due to rising cap rates. However, we felt the level of drawdown priced into AP REITs, due to higher rates, was not indicative of their underlying operational performance (See Chart 2).

Chart 2: AP REITs total return by market, December 2021-Nov 2022²



Additionally, the re-opening tailwinds in Asia over the year provided some ballast for the asset class, but these are expected to fade (except for Hong Kong SAR and mainland China) heading into 2023.

From a geographic perspective:

 Australian REITs tend to be more sensitive to movements in 10-year bond yields than other major REIT markets. The first half of 2022 made this dynamic clear: the Australian 10-year government bond yield started at 1.67%, reaching a peak of 4.2% by mid-June. The rapid and largely unanticipated increase in rates, which reflected the Reserve Bank of Australia's aggressive monetary stance, weighed on the REIT sector – the region's weakest performer through the first half of 2022.

- Hong Kong REITs were impacted by negative investor sentiment toward China for most of the year. Despite the continued loosening of COVID-19 measures locally, the financial distress in the mainland's property sector and the closure of the China-Hong Kong border spilt over into related sectors, including REITs.
- Singapore REITs were the relative outperformer in Asia-Pacific, despite broader concerns about the asset class. Singapore REITs benefited from the reopening of the economy, leading to expectations of a recovery in the retail and hospitality sectors, given more convention and exhibition activity. Notwithstanding renewed optimism stemming from the post-COVID economic recovery, macro concerns outweighed operationally positive data points.

Central bank policy still a factor in 2023 – but largely priced in

Moving into 2023, the US Federal Reserve is likely to gradually reduce the quantum of rate hikes and should pause as upward inflationary pressures decelerate. However, the risk of persistent sticky inflation and lower growth in the US and abroad still exists, particularly in the second half of next year. Any potential easing of global inflation and labour markets (rising wage pressure) could offer central bankers more monetary room to balance growth versus inflation.

Although the impact of higher rates and energy costs should still be felt in 2023, the impact has been well communicated by corporates.

Indeed, as interest-rate volatility starts to normalise, it may provide a better environment for risk assets, including REITs. As such, we believe the incremental

Kong REITs measured by Hang Seng REITs index; Australia REITs measured by S&P/ASX 200 A-REIT Total Return Index. USD, total return.

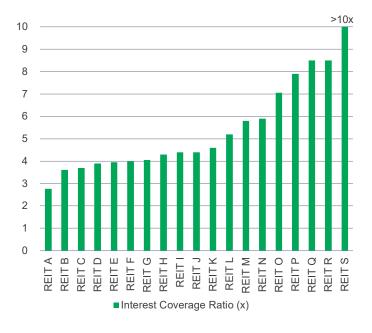
² Source: Bloomberg, 30 Nov 2022. Singapore REITs measured by FTSE ST Real Estate Investment Trusts Total Return Index, Hong

impact of higher rates on interest costs should subside and investors can focus more on AP REITs' operational performance and underlying fundamentals.

Operating fundamentals should drive performance in 2023

We currently do not see balance sheet or liquidity risk for AP REITs given healthy levels of leverage and, more importantly, the ability to service debt. As highlighted in Chart 3, current interest coverage ratios (ICR) for key Singapore REITs are well above the typical minimum threshold (Adjusted EBITDA 2 times interest payments).

Chart 3: Interest coverage ratio for key Singapore REITs³

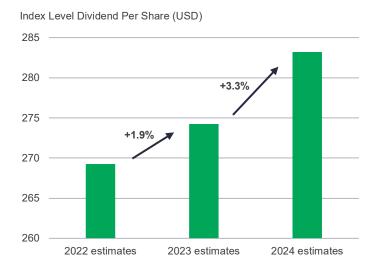


Even if we factor in the possibility of higher interest rates, refinancing risks are staggered over a few years. Additionally, rising net property income would help mitigate the overall impact of higher rates on ICR⁴.

Further, rental reversions are likely to be positive in the industrial, hospitality, and retail sectors in 2023. Given the high occupancy and continued demand in e-commerce and logistics warehousing, we could see continued positive rental reversions, which should help partially mitigate the impact on asset values from cap rate expansion.

Finally, we also expect dividend growth to continue. After downward revisions in analyst expectations, given some of the challenges mentioned, there are still expectations for DPU growth through 2024 (see Chart 4).

Chart 4: Dividend growth tapped to increase⁵



2023 sector outlook: Positive on industrials and retail over offices

We are more constructive on industrials and retail than offices in 2023 (see Chart 5).

- Retail: In Hong Kong, neighbourhood malls have generally outperformed during times of economic uncertainty given its non-discretionary nature. The upward adjustment for minimum wage in 2023 should also provide support. In Singapore, the continued recovery in tourist arrivals should continue to drive an increase in traffic and revenue for malls. The strong rebound in tenant sales has brought down occupancy cost to healthy levels which allows for more room for potential upside to rental rates.
- Industrials should continue to perform. High occupancy and amplified demand for ecommerce and third-party logistics warehousing should continue into the new year. Longer WALEs should provide some defensive to cash flows with more visible rental income.

³ Source: Bloomberg, as of 30 November 2022.

⁴ Source: Manulife Asset Management Analysis and company reports.

Source: Bloomberg consensus estimate, as of 24 October 2022. Asia REITs measured by FTSE/EPRA Nareit Asia ex Japan index (capped).

Chart 5: 2023 AP REIT segment outlook⁶

Singapore Hong Kong Australia Industrial We like its defensiveness and visible cashflows Retail Neighborhood malls shown resilience amid pandemic party logistic and e-Commerce



Retail

Discretionary malls to benefit from re-opening of borders



Office

Slower recovery pace with upcoming supply from 2022 - 2023



Office

Slower than expected return to office



Office

Expectations of peak spot rents in 2023 after strong 2022. Leasing demand slowdown from key sector



Hospitality

No quota restrictions, RevPAR and asset value recovery, MICE events to resume







• We believe that offices should face a challenging year across the region. In Australia, the segment is suffering from a slower-than-expected return to the workplace. Hong Kong should experience a muted recovery with significant supply coming online in 2022-2023. Singapore could see a slowdown in leasing demand and slower pace of rental growth.

Conclusion

After a difficult 2022, investors in AP REITs should likely look at the asset class's robust underlying fundamentals in the new year, which we consider as core earnings and cashflow strength, strong capital management, and quality real estate which generally provides greater resilience to rental rates during times of economic uncertainty – all factors which provide support to sustainable dividend payouts.

⁶ Source: Manulife Asset Management analysis. RevPAR = revenue per available room. MICE = meetings, incentives, conferences, and exhibitions.

Disclaimer

A widespread health crisis, such as a global pandemic could cause substantial market volatility, exchange-trading suspensions and closures, and affect portfolio performance. For example, the novel coronavirus disease (COVID-19) has resulted in significant disruptions to global business activity. The impact of a health crisis and other epidemics and pandemics that may arise in the future, could affect the global economy in ways that cannot necessarily be foreseen at the present time. A health crisis may exacerbate other pre-existing political, social and economic risks. Any such impact could adversely affect the portfolio's performance, resulting in losses to your investment

Investing involves risks, including the potential loss of principal. Financial markets are volatile and can fluctuate significantly in response to company, industry, political, regulatory, market, or economic developments. These risks are magnified for investments made in emerging markets. Currency risk is the risk that fluctuations in exchange rates may adversely affect the value of a portfolio's investments.

The information provided does not take into account the suitability, investment objectives, financial situation, or particular needs of any specific person. You should consider the suitability of any type of investment for your circumstances and, if necessary, seek professional advice

This material is intended for the exclusive use of recipients in jurisdictions who are allowed to receive the material under their applicable law. The opinions expressed are those of the author(s) and are subject to change without notice. Our investment teams may hold different views and make different investment decisions. These opinions may not necessarily reflect the views of Manulife Investment Management or its affiliates. The information and/or analysis contained in this material has been compiled or arrived at from sources believed to be reliable, but Manulife Investment Management does not make any representation as to their accuracy, correctness, usefulness, or completeness and does not accept liability for any loss arising from the use of the information and/or analysis contained. The information in this material may contain projections or other forward-looking statements regarding future events, targets, management discipline, or other expectations, and is only current as of the date indicated. The information in this document, including statements concerning financial market trends, are based on current market conditions, which will fluctuate and may be superseded by subsequent market events or for other reasons. Manulife Investment Management disclaims any responsibility to update such information.

Neither Manulife Investment Management or its affiliates, nor any of their directors, officers or employees shall assume any liability or responsibility for any direct or indirect loss or damage or any other consequence of any person acting or not acting in reliance on the information contained here. All overviews and commentary are intended to be general in nature and for current interest. While helpful, these overviews are no substitute for professional tax, investment or legal advice. Clients should seek professional advice for their particular situation. Neither Manulife, Manulife Investment Management, nor any of their affiliates or representatives is providing tax, investment or legal advice. This material was prepared solely for informational purposes, does not constitute a recommendation, professional advice, an offer or an invitation by or on behalf of Manulife Investment Management to any person to buy or sell any security or adopt any investment strategy, and is no indication of trading intent in any fund or account managed by Manulife Investment Management. No investment strategy or risk management technique can guarantee returns or eliminate risk in any market environment. Diversification or asset allocation does not guarantee a profit or protect against the risk of loss in any market. Unless otherwise specified, all data is sourced from Manulife Investment Management. Past performance does not guarantee future results.

Manulife Investment Management

Manulife Investment Management is the global wealth and asset management segment of Manulife Financial Corporation. We draw on more than a century of financial stewardship to partner with clients across our institutional, retail, and retirement businesses globally. Our specialist approach to money management includes the highly differentiated strategies of our fixed-income, specialized equity, multi-asset solutions, and private markets teams—along with access to specialized, unaffiliated asset managers from around the world through our multimanager model.

This material has not been reviewed by, is not registered with any securities or other regulatory authority, and may, where appropriate, be distributed by the following Manulife entities in their respective jurisdictions. Additional information about Manulife Investment Management may be found at manulifeim.com/institutional

Australia: Hancock Natural Resource Group Australasia Pty Limited., Manulife Investment Management (Hong Kong) Limited. Brazil: Hancock Asset Management Brasil Ltda. Canada: Manulife Investment Management Limited, Manulife Investment Management Distributors Inc., Manulife Investment Management (North America) Limited, Manulife Investment Management Private Markets (Canada) Corp. China: Manulife Overseas Investment Fund Management (Shanghai) Limited Company. European Economic Area Manulife Investment Management (Ireland) Ltd. which is authorised and regulated by the Central Bank of Ireland Hong Kong: Manulife Investment Management (Hong Kong) Limited. Indonesia: PT Manulife Aset Manajemen Indonesia. Japan: Manulife Investment Management (Japan) Limited. Malaysia: Manulife Investment Management (834424-U) Philippines: Manulife Investment 200801033087 Management and Trust Corporation. Singapore: Manulife Investment Management (Singapore) Pte. Ltd. (Company Registration No. 200709952G) South Korea: Manulife Investment Management (Hong Kong) Limited. Switzerland: Manulife IM (Switzerland) LLC. Taiwan: Manulife Investment Management (Taiwan) Co. Ltd. United Kingdom: Manulife Investment Management (Europe) Ltd. which is authorised and regulated by the Financial Conduct Authority United States: John Hancock Investment Management LLC, Manulife Investment Management (US) LLC, Manulife Investment Management Private Markets (US) LLC and Hancock Natural Resource Group, Inc. Vietnam: Manulife Investment Fund Management (Vietnam) Company Limited.

Manulife, Manulife Investment Management, Stylized M Design, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license.

2645346