

September 2023

Chris Lau and Norbert Ling from Invesco's Fixed Income team share their investment outlook for Asia investment grade and Asia high yield for Q4 2023.



**Chris Lau,** Senior Portfolio Manager, Invesco Fixed Income



Norbert Ling, ESG Credit Portfolio Manager, Invesco Fixed Income

### Asia investment grade (IG) outlook

#### Recap of Q3

Asia investment grade spreads grinded tighter in Q3, both in absolute and relative terms. Elevated US treasury yields, a better macro picture in Asia versus the developed world, and shrinking new issuance supply, led to further Asia IG spread compression. While the Federal Reserve slowed down the pace of rate hikes, it indicated more possible hikes to come. Major central banks around the world also shared a similar hawkish tone due to sticky inflation. While rate volatility persisted, Asia IG spreads continued to perform well in Q3 as Asia bonds are now pricing in a "goldilocks" scenario, enjoying stable fundamentals and strong technicals. Fund flows are also supportive, favoring high quality IG bonds due to attractive all-in yield. The JPMorgan Asia Credit Index (JACI) IG spread traded at all-time tight since 2011 at +115bps on Aug 1. However, we have seen divergence between Asia IG and high yield (HY). Credit spread of Asia HY was wide +1253 year-to-date on August 21, primarily due to the sell-off in China HY properties (Figure 1).

### Figure 1 - JACI Investment Grade versus JACI High Yield (Aug 2018 - Aug 2023)

- JACINGSW Index (J.P. Morgan JACI Non-Investment Grade Strip Spread to Worst (%)) (L1) 1250.34
- JACIIGSW Index (J.P. Morgan JACI Investment Grade Strip Spread to Worst (%)) (R1) 127.57



Source: Bloomberg, data as of Aug 25, 2023

This document is for Professional Clients only in Dubai, Jersey, Guernsey, the Isle of Man, Continental Europe (as defined in the important information at the end) and the UK; for Institutional Investors only in the United States; for Professional/Qualified/Sophisticated Investors in Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates; for Sophisticated or Professional Investors in Australia; in New Zealand for wholesale investors (as defined in the Financial Markets Conduct Act); for Professional Investors in Hong Kong; for Qualified Institutional Investors in Japan; in Taiwan for Qualified Institutions/Sophisticated Investors; in Singapore for Institutional/Accredited Investors; for Qualified Institutional Investors and/or certain specific institutional investors in Thailand; for certain specific sovereign wealth funds and/or Qualified Domestic Institutional Investors approved by local regulators only in the People's Republic of China; for certain specific institutional investors in Malaysia upon request; for certain specific institutional investors in Brunei; for Qualified Professional Investors in Korea; for certain specific institutional investors in Indonesia; for qualified buyers in Philippines for informational purposes only; in Canada, this document is restricted to i) accredited investors and ii) permitted clients as defined under National Instrument 45-106 and 31-103 respectively. It is not intended for and should not be distributed to or relied upon by the public or retail investors. Please do not redistribute this document.

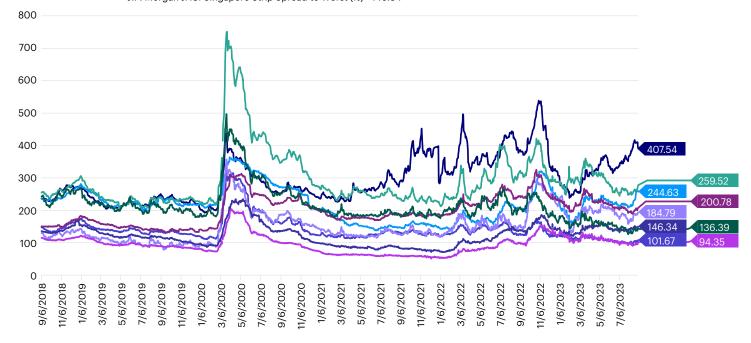


September 2023

We continued to see huge divergence in credit spread performance among different Asia countries (Figure 2). Credit spread from Asia ex-China outperformed China as China continued to suffer from macro concerns and deepening HY property woes. Southeast Asian countries like Indonesia, the Philippines and Malaysia, have returned to their tightest spread levels from pre-Covid, benefitting from the relatively stable economic momentum, and investors' need for diversification away from China. Sovereign fundamentals remain strong due to moderate debt levels and fiscal discipline.

### Figure 2 - Asia credit spreads by country over the past five years

- J.P. Morgan JACI China Strip Spread to Worst (%) 407.54
- J.P. Morgan JACI Hong Kong Strip Spread to Worst (%) 244.63
- J.P. Morgan JACI Malaysia Strip Spread to Worst (%) 101.67
- J.P. Morgan JACI Philippines Strip Spread to Worst (%) 184.79
- J.P. Morgan JACI Singapore Strip Spread to Worst (%) 146.34
- J.P. Morgan JACI Korea Strip Spread to Worst (%) 94.35
- J.P. Morgan JACI Thailand Strip Spread to Worst (%) 200.78
- J.P. Morgan JACI IndiaStrip Spread to Worst (%) 259.52
- J.P. Morgan JACI Indonesia Strip Spread to Worst (%) 136.39



Source: Bloomberg, data as of 25 Aug 2023.

While in China, July activity data continued to show a broad-based slowdown. Big downside surprises in retail sales, fixed asset investment, and industrial production (IP) confirm weakening demand amid deepening property woes and subdued consumption. Since the start of 2H23, China property developers have continued to struggle with sluggish contracted sales. China Real Estate Information Corporation's preliminary July monthly sales data showed that attributable sales of top 100 developers in July fell 36% YoY (-28% YoY in June), turning 7M23 aggregate sales growth to -5% YoY compared with slight positive YoY growth of 0.2% in 1H23. We are closely monitoring the potential for negative contagion from the credit events of two major property developers as broader risks for the property sector highlight the continued challenging environment faced by developers. We expect event risks in the sector to remain elevated for issuers with front-loaded debt stacks.

On the macro front, at the Politburo meeting on July 24, top leadership recognized the downside risks facing the economy and are pivoting toward a pro-growth stance. The PBoC cut its policy rates afterward, but other meaningful follow-through has been limited. The PBoC's rates cut came earlier and was larger than the market expected, signaling the central bank recognizes the urgency to support the economy. The outlook has deteriorated, with the property slump triggering financial stress. The surprise action raises the hope that the PBoC will play a more active role in supporting growth under the leadership of the new governor, Pan Gongsheng. We expect this to ease policy rates further, lowering rates, and the reserve requirement in the months ahead.



September 2023

#### Outlook

With lingering growth concerns and elevated rates volatility, we expect investors to remain relatively conservative in their positioning until we see more clarity. US inflation pressures are easing, which could give policymakers room to keep interest rates at or near current levels for the time being. Still, we believe price gains will remain above the Fed's 2% target, making policymakers hesitant to declare victory. The Fed is close to the end of their tightening cycle, the debate now is shifting from how high interest rates could go to how long they will stay elevated. High frequency indicators suggest a further moderation of China's economic momentum in Q3 that could well extend to Q4. The market focus has shifted toward easing measures from China policymakers to – what policies will be introduced, when will they take effect, and what impact will they bring. We are expecting to see a step-up in policy stimulus and more frequent announcements will be rolled out, but still anticipate targeted policy responses instead of a "bazooka" from the government.

We remain relative cautious toward Asia investment grade in the short term as investors are still focused on the downside risks on China's property sector and potential spillover risks. Part of the reason to be cautious is due to high US treasury yields, if US growth continue to surprise to the upside and if inflation proves stickier than expected, the recent move is US treasury yields could well be sustained as yields reset to a higher range around current levels. That said, we expect rate volatility to reduce toward end of the year. In our view, lower rate volatility plus attractive carry should maintain technical support for Asia credit in the medium term. While we do not see scope for material spread compression in Asia IG, we believe the relatively high all-in yields should be supportive for the space in Q4.

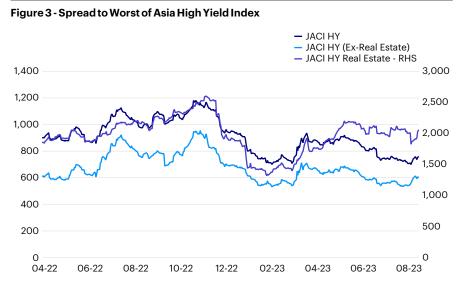
Despite the strong technicals, Asia valuations are not attractive now compared to global IG. Asia IG credit spreads traded even slightly more expensive than US IG during May to July. Meanwhile, macro uncertainties and volatility in the China property sector is expected remain a key concern for the market. With the ongoing uncertainties and gradual increase of new supply, we think Asia IG credit spreads, especially China IG, will remain volatile in Q4, and we think the spread at the index level is likely to drift wider from the August level before any meaningful stimulus is announced. It is important to stay up in quality when looking at China credit. Credit differentiation is even more important.

### Asia high yield (HY) outlook

### Recap of Q3

In Q3, the JPMorgan High Yield Index (JACI HY) posted negative total returns of -4.64%, which was largely due to the real estate sector specific credit issues. Excluding real estate, the JACI High Yield Index would have delivered positive total returns. This masks positive contributions from other resilient sectors such as Indian renewables as well as Macau gaming and financials.

JACI HY spreads were relatively resilient in Q3 with spreads close to pre-banking crisis levels in February. This has been a function of stable credit fundamentals (outside of real estate) and there has not yet been a default within the JACI High Yield index ex-China in 2023.



Source: JPMorgan, Aladdin, data as of August 2023.

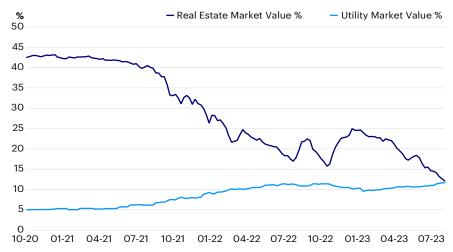


September 2023

### Real estate now comprises a similar proportion of the JACI HY Index as the utility sector

With credit events occurring within the China HY real estate space, there has been a fundamental sector mix shift within the Asia HY index. In 2020, real estate accounted for over 40% of the index market value and today it represents just 12% of the index. The utility sector has a similar weight in the index and this has increased over the past three years on the back of further ramping up of clean energy capacity, continued access to funding markets (both onshore and offshore) and the stable regulatory outlook for the Indian renewables space (Figure 2). We remain cautious on the China HY real estate sector as surviving companies are still facing liquidity and refinancing challenges in a weakening physical home sales market.

Figure 4 - Changing sector composition of JACI HY Index

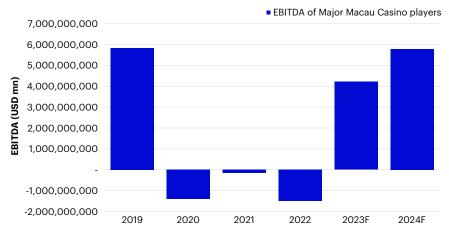


Source: JPMorgan, Aladdin, data as of July 2023

### Outlook

Going into Q4, we see income as the main contributor of total return for Asia high yield which has been yielding 12%, with credit differentiation via security selection and sector allocation being a key factor. The index is also now increasingly higher quality with Single-B and Triple-C names accounting for just 23% of index weight and 12% of the index holding at least one investment grade rating. That said, given that valuations are at the tight end of the range, any upside from excess returns are likely to be limited. There are fundamental bright spots within the Asia high yield markets such as Indian renewables, Macau gaming and oil and gas issuers with resilient fundamentals. For Macau gaming, the EBITDA is forecast to return to 2019 levels in 2024 while by the end of 2023 it is expected to reach around 72% of this figure. Issuer fundamentals are expected to improve on top-line, bottom-line and credit metrics for Macau gaming issuers. We also see improved prospects for Asia frontier HY sovereigns with further International Monetary Fund support and debt restructuring progress. Lastly, we expect selective primary activities to pick up again in the Asia HY markets as issuers opportunistically refinance upcoming maturities via new issuances or exchanges.

Figure 5 - Macau gaming sector on track to recover to 2019 levels



Source: JPMorgan, Aladdin, data as of August 2023. Forward-looking statements are not guarantees of future results. There can be no assurance that actual results will not differ materially from expectations.



September 2023

#### Investment risks

The value of investments and any income will fluctuate (this may partly be the result of exchange rate fluctuations) and investors may not get back the full amount invested.

When investing in less developed countries, you should be prepared to accept significantly large fluctuations in value.

Investment in certain securities listed in China can involve significant regulatory constraints that may affect liquidity and/or investment performance.

### Important information

This document is for Professional Clients only in Dubai, Jersey, Guernsey, the Isle of Man, Continental Europe (as defined below) and the UK; for Institutional Investors only in the United States; for Professional/Qualified/Sophisticated Investors in Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates; for Sophisticated or Professional Investors in Australia; in New Zealand for wholesale investors (as defined in the Financial Markets Conduct Act); for Professional Investors in Hong Kong; for Qualified Institutional Investors in Japan; in Taiwan for Qualified Institutions/ Sophisticated Investors; in Singapore for Institutional/Accredited Investors; for Qualified Institutional Investors and/or certain specific institutional investors in Thailand; for certain specific sovereign wealth funds and/or Qualified Domestic Institutional Investors approved by local regulators only in the People's Republic of China; for certain specific institutional investors in Malaysia upon request; for certain specific institutional investors in Brunei; for Qualified Professional Investors in Korea; for certain specific institutional investors in Indonesia; for qualified buyers in Philippines for informational purposes only; in Canada, this document is restricted to i) accredited investors and ii) permitted clients as defined under National Instrument 45-106 and 31-103 respectively. It is not intended for and should not be distributed to or relied upon by the public or retail investors. Please do not redistribute this document.

The publication is marketing material and is not intended as a recommendation to invest in any particular asset class, security, or strategy. Regulatory requirements that require impartiality of investment/investment strategy recommendations are therefore not applicable nor are any prohibitions to trade before publication. The information provided is for illustrative purposes only, it should not be relied upon as recommendations to buy or sell securities.

By accepting this document, you consent to communicate with us in English, unless you inform us otherwise.

For the distribution of this document, Continental Europe is defined as Austria, Belgium, Denmark, Finland, France, Germany, Greece, Italy, Ireland, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, and Switzerland

All articles in this publication are written, unless otherwise stated, by Invesco professionals. The opinions expressed are those of the author or Invesco, are based upon current market conditions and are subject to change without notice. This publication does not form part of any prospectus. This publication contains general information only and does not take into account individual objectives, taxation position or financial needs. Nor does this constitute a recommendation of the suitability of any investment strategy for a particular investor.

Neither Invesco Ltd. nor any of its member companies guarantee the return of capital, distribution of income or the performance of any fund or strategy. Past performance is not a guide to future returns.

This publication is not an invitation to subscribe for shares in a fund nor is it to be construed as an offer to buy or sell any financial instruments. As with all investments, there are associated inherent risks. This publication is by way of information only. This document has been prepared only for those persons to whom Invesco has provided it. It should not be relied upon by anyone else and you may only reproduce, circulate and use this document (or any part of it) with the consent of Invesco. Asset management services are provided by Invesco in accordance with appropriate local legislation and regulations.



September 2023

Certain products mentioned are available via other affiliated entities. Not all products are available in all jurisdictions.

This publication is issued:

- in **Hong Kong** by Invesco Hong Kong Limited景順投資管理有限公司, 45/F, Jardine House, 1 Connaught Place, Central, Hong Kong.
- in Singapore by Invesco Asset Management Singapore Ltd, 9 Raffles Place, #18-01 Republic Plaza, Singapore 048619.
- in Taiwan by Invesco Taiwan Limited, 22F, No.1, Songzhi Road, Taipei 11047, Taiwan (0800-045-066).
  Invesco Taiwan Limited is operated and managed independently.
- in Japan by Invesco Asset Management (Japan) Limited, Roppongi Hills Mori Tower 14F, 6-10-1 Roppongi, Minato-ku, Tokyo 106-6114; Registration Number: The Director- General of Kanto Local Finance Bureau (Kin-sho) 306; Member of the Investment Trusts Association, Japan and the Japan Investment Advisers Association.
- in Australia by Invesco Australia Limited (ABN 48 001693232), Level 26, 333 Collins Street, Melbourne,
  Victoria. 3000. Australia which holds an Australian Financial Services Licence number 239916.

This document has been prepared only for those persons to whom Invesco has provided it. It should not be relied upon by anyone else. Information contained in this document may not have been prepared or tailored for an Australian audience and does not constitute an offer of a financial product in Australia. You may only reproduce, circulate and use this document (or any part of it) with the consent of Invesco.

The information in this document has been prepared without taking into account any investor's investment objectives, financial situation or particular needs. Before acting on the information the investor should consider its appropriateness having regard to their investment objectives, financial situation and needs.

You should note that this information:

- may contain references to dollar amounts which are not Australian dollars;
- may contain financial information which is not prepared in accordance with Australian law or practices;
- may not address risks associated with investment in foreign currency denominated investments; and
- does not address Australian tax issues.
- in New Zealand by Invesco Australia Limited (ABN 48 001 693 232), Level 26, 333 Collins Street, Melbourne, Victoria, 3000, Australia which holds an Australian Financial Services Licence number 230016

This document is issued only to wholesale investors (as defined in the Financial Markets Conduct Act) in New Zealand to whom disclosure is not required under Part 3 of the Financial Markets Conduct Act. This document has been prepared only for those persons to whom it has been provided by Invesco.

It should not be relied upon by anyone else and must not be distributed to members of the public in New Zealand. Information contained in this document may not have been prepared or tailored for a New Zealand audience. You may only reproduce, circulate and use this document (or any part of it) with the consent of Invesco. This document does not constitute and should not be construed as an offer of, invitation or proposal to make an offer for, recommendation to apply for, an opinion or guidance on Interests to members of the public in New Zealand. Applications or any requests for information from persons who are members of the public in New Zealand will not be accepted.



### September 2023

- in the United States by Invesco Advisers, Inc., 1331 Spring Street NW, Suite 2500, Atlanta, GA 30309,
- in Canada by Invesco Canada Ltd. 120 Bloor Street East, Suite 700, Toronto, Ontario M4W 1B7.
- in Austria and Germany by Invesco Asset Management Deutschland GmbH, An der Welle 5, 60322 Frankfurt am Main, Germany.
- in Belgium, Denmark, Finland, France, Greece, Italy, Ireland, Luxembourg, Netherlands, Norway, Portugal, Spain and Sweden by Invesco Management S.A., President Building, 37A Avenue JF Kennedy, L-1855 Luxembourg, regulated by the Commission de Surveillance du Secteur Financier, Luxembourg.
- in **Dubai** by Invesco Asset Management Limited, Index Tower Level 6 Unit 616, P.O. Box 506599, Al Mustaqbal Street, DIFC, Dubai, United Arab Emirates. Regulated by the Dubai Financial Services Authority.
- in the Isle of Man, Jersey, Guernsey and the UK by Invesco Asset Management Limited, Perpetual Park, Perpetual Park Drive, Henley-on-Thames, Oxfordshire, RG91HH, United Kingdom. Authorised and regulated by the Financial Conduct Authority.
- in Switzerland by Invesco Asset Management (Schweiz) AG, Talacker 34, 8001 Zurich, Switzerland.