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# Perspectives US Credit

#### **Market Update**

Risk assets were again positive during the month of September as the Fed began its rate cutting cycle, in-line with expectations. The September FOMC meeting concluded with a 25bp rate cut and median dot plot indicates an additional 50bps of cuts this year. Trends around employment and economic growth are showing better trends; however, labor market weakness remains a key downside risk. Treasuries were mostly firmer with the curve flattening. The 2-year yield was about flat at 3.61%, while the 30-year yield tightened -20bps to 3.73%. Tariff noise had been somewhat muted, but during the month of September, President Trump announced several sector tariffs covering pharma, trucking, and furniture. US equities were higher, with the S&P 500 returning +3.94%. This is the fifth straight monthly gain for the S&P 500. US IG and US HY indices posted total returns of +1.50% and +0.76%, respectively. US IG spreads tightened -5bps.

Primary issuance in September totaled \$226bn, which was significantly above the 5-year average of \$148bn and the initial forecast of ~\$165bn. New issuance during the month was led by Industrials which accounted for \$91.6bn (40.5%) of issuance, while Financials issued \$67.3bn (30%) and Utilities issued \$55.5bn (24.6%). September was the 5th largest month of issuance on record. Long end issuance increased to 15% (\$33bn) which was well received by the market. M&A funding was also active in September with \$17bn issued, an increase from \$9bn in August. In 3Q25, \$37.4bn of M&A funding was above the \$24.3bn issued in 2Q25 but well below the \$70.6bn in 1Q25. There has been \$132bn of M&A funding YTD in 2025, which is 22% below the pace of \$170bn in 2024 YTD. New issue supply is up +3.27% y/y. New issue supply for October is projected to be \$90bn, which is below the 5-year average of \$95bn as we enter earnings blackouts.

Industrials (+49bps excess return) outperformed Financials (+46bps excess return) and Utilities (+48bps) in September. BBB-rated credits (+61bps excess return) outperformed A-rated credits (+41bps) and AA-rated credits (+13bp). The best performing sectors were Health Insurance (+92bps excess return), Independents (+91bps) and Oil Field Services (+90bps), while the worst performing sectors were Cable Satellite (+4bps) and Chemicals (+18bps).

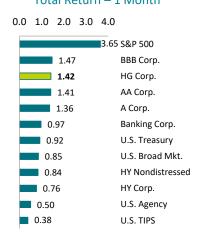
#### Annual New Issue

| Year     | Total Supply |
|----------|--------------|
| 2016     | 1436         |
| 2017     | 1469         |
| 2018     | 1208         |
| 2019     | 1297         |
| 2020     | 2102         |
| 2021     | 1673         |
| 2022     | 1404         |
| 2023     | 1451         |
| 2024     | 1758         |
| 2025 YTD | 1502         |

### ICE BofA ML US Corporate Index YTD Returns %

|                          | Total | Excess |
|--------------------------|-------|--------|
| US CORPORATE INDEX       | 6.96  | 1.30   |
| Automotive               | 6.20  | 1.04   |
| Banking                  | 6.97  | 1.55   |
| Basic Industry           | 7.29  | 1.47   |
| Capital Goods            | 7.02  | 1.40   |
| Consumer Goods           | 6.74  | 0.96   |
| Energy                   | 7.28  | 1.44   |
| Financial Services       | 6.81  | 1.31   |
| Healthcare               | 7.24  | 1.44   |
| Insurance                | 7.02  | 1.37   |
| Leisure                  | 6.55  | 1.23   |
| Media                    | 6.23  | 0.45   |
| Real Estate              | 7.04  | 1.31   |
| Retail                   | 6.85  | 1.14   |
| Services                 | 6.64  | 0.83   |
| Technology & Electronics | 6.72  | 1.07   |
| Telecommunications       | 6.98  | 1.25   |
| Transportation           | 7.15  | 1.47   |
| Utility                  | 7.09  | 1.19   |

## ICE BofA ML Index Broad Asset Class Total Return – 1 Month



Sources: AXA IM, ICE BofA ML, Bloomberg, Deutsche Bank, Citibank, J.P. Morgan as of September 30, 2025 Past performance is not indicative of future results. For illustrative purposes only. It is not possible to invest directly in an unmanaged index. Index performance is not illustrative of the strategy's performance.





#### **US Credit Short Duration Investment Grade Strategy**

#### Portfolio management comments

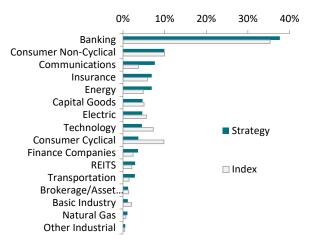
In September, the AXA US Credit Short Duration strategy underperformed its performance indicator, the ICE BofA Merrill Lynch 1-3 Year US Corporate Index (both net-of-fees and gross-of-fees, USD). The main driver of performance was negative yield curve effect. Duration effect, security selection and sector allocation all had a neutral contribution on performance. The index posted +43bps of total return for the month as 2-year US treasury yields were unchanged at 3.61%. The index posted +8bps of excess return as credit spreads tightened. The index's average OAS was -2bps tighter and ended the month at +49bps. The strategy aims to maintain a yield advantage relative to the performance indicator (4.32% yield to worst relative to 4.18%).

The outlook for the US Investment Grade market is neutral as the US economy shows resilience in the face of uncertain trade policy influences, while yields may benefit from lower benchmark rates. Macro remains supportive as the Fed eases monetary policy, and corporate fundamentals have been stable. Valuations have been running at the lower end of the range in spread. Sentiment remains positive as tariff impacts have been manageable and risk appetite is healthy. Technicals have been strong with supply running slightly ahead of last year's run rate and expected to be down on a net basis for the year, while flows have been positive. Within sectors, we are overweight Financials and Telecommunications and underweight Technology & Electronics, Consumer Goods, Basic Industry and Retail.

#### Characteristics

| CHARACTERISTICS          | Strategy | Index |
|--------------------------|----------|-------|
| Average Maturity (Years) | 2.1      | 2.0   |
| Yield to Worst           | 4.32%    | 4.18% |
| Current Yield            | 4.38%    | 4.15% |
| Effective Duration       | 1.75     | 1.82  |
| Average Coupon           | 4.41%    | 4.15% |
| Option Adjusted Spread   | 57       | 49    |
| Number of Issuers        | 148      | 797   |
| Number of Securities     | 282      | 2,322 |
| Average ML Rating        | BBB1     | А3    |
| Cash Position            | 0.13%    | N/A   |

#### Sector Exposure



Sources: AXA IM, FactSet, as of September 30, 2025. Index: BofA ML 1-3 Year US Corporate. The examples shown herein are intended only to illustrate the investment process and should not be considered a recommendation or solicitation to buy or sell any particular security. The representative account shown has been selected because it utilizes an investment setup that is typical for accounts in the relevant strategy and/or on the basis that it has adequate assets under management to effectuate a fair comparison. Please refer to the appendix for additional information about representative accounts.





#### **US Corporate Intermediate Investment Grade Strategy**

#### Portfolio management comments

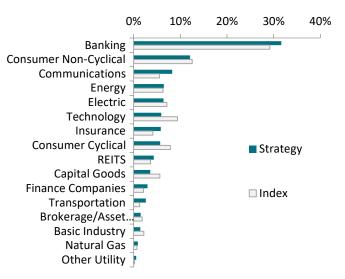
In September, the AXA IM US Corporate Intermediate Bonds strategy underperformed its benchmark, the Bloomberg Barclays US Intermediate Corporate Index (both net-of-fees and gross-of-fees, USD). The main driver of performance was negative yield curve effect and negative security selection. Security selection contributed slightly negatively to performance during the month, particularly in the Financial Services and Banking sectors. Sector allocation had a neutral contribution, while duration effect had a neutral contribution on performance. The index posted +72bps of total return and +37bps of excess return during the month. The index's average OAS was -6bps tighter and ended the month at +66bps. The strategy finished the month with an average OAS of +73bps compared to +66bps for the benchmark and a yield-to-worst of 4.51% compared to 4.47% for the index.

The outlook for the US Investment Grade market is neutral as the US economy shows resilience in the face of uncertain trade policy influences, while yields may benefit from lower benchmark rates. Macro remains supportive as the Fed eases monetary policy, and corporate fundamentals have been stable. Valuations have been running at the lower end of the range in spread. Sentiment remains positive as tariff impacts have been manageable and risk appetite is healthy. Technicals have been strong with supply running slightly ahead of last year's run rate and expected to be down on a net basis for the year, while flows have been positive. Within sectors, we are overweight Utilities, Financials and Telecommunications and underweight Technology & Electronics, Consumer Goods, Basic Industry and Capital Goods.

#### Characteristics

| CHARACTERISTICS          | Strategy | Index |
|--------------------------|----------|-------|
| Average Maturity (Years) | 4.8      | 4.9   |
| Yield to Maturity        | 4.54%    | 4.47% |
| Current Yield            | 4.43%    | 4.38% |
| Effective Duration       | 4.05     | 4.10  |
| Average Coupon           | 4.45%    | 4.36% |
| Option Adjusted Spread   | 73       | 66    |
| Number of Issuers        | 134      | 790   |
| Number of Positions      | 182      | 5,453 |
| Average ML Rating        | BBB1     | А3    |
| Cash Position            | 0.75%    | N/A   |

#### **Sector Exposure**



Sources: AXA IM, FactSet, as of September 30, 2025. Index: Bloomberg US Intermediate Corporate. The examples shown herein are intended only to illustrate the investment process and should not be considered a recommendation or solicitation to buy or sell any particular security. The representative account shown has been selected because it utilizes an investment setup that is typical for accounts in the relevant strategy and/or on the basis that it has adequate assets under management to effectuate a fair comparison. Please refer to the appendix for additional information about representative accounts.

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#### **US IG Risks Overview**

**CREDIT RISK** - If an issuer of bonds defaults on its obligations to pay income or repay capital, it may result in a decrease in portfolio value. The value of a bond (and subsequently, the portfolio) is also affected by changes in credit rating downgrades and/ or market perceptions of the risk of future default. Investment grade issuers are regarded as less likely to default than issuers of high yield bonds. High-yield, lower-rated, securities involve greater risk than higher-rated securities. Portfolios that invest in them may be subject to greater levels of credit and liquidity risk than portfolios that do not.

**RISK OF CAPITAL LOSS** – Any investment in our high yield strategies are not guaranteed and returns can be negative. The performance of a portfolio may not be consistent with the objectives of investors and their investment may not be fully returned.

**INTEREST RATE RISK** - Fluctuations in interest rates will change the value of bonds, impacting the value of the investment portfolio. Often, when interest rates rise, the value of the bonds fall and vice versa. The valuation of bonds will also change according to market perceptions of future movements in interest rates.

**LIQUIDITY RISK** - Some investments may trade infrequently and in small volumes and the risk of low liquidity level in certain market conditions might lead to difficulties in valuing, purchasing or selling bonds.

**RE-INVESTMENT RISK** - Reinvestment risk describes the risk that, as interest rates or market environment changes, the future coupons and principal from any bond may have to be reinvested in a less favorable rate environment. This is more likely to occur during periods of declining interest rates when issuers can issue bonds with lower levels of coupon. Reinvestment risk may be greater with callable bonds

**HIGH YIELD BOND RISK** –US Credit IG portfolios may be exposed to a risk related to investments in high yield financial instruments. These instruments present higher default risks than those of the investment grade category. In case of default, the value of these instruments may decrease significantly, which would affect the value of the portfolio. Lower-rated securities generally tend to reflect short-term corporate and market developments to a greater extent than higher-rated securities which respond primarily to fluctuations in the general level of interest rates.



# **AXA IM US Investment Grade Strategies – Composite returns**GIPS Compliant Performance Presentation

| Strategy GIPS Composite Returns  |                    |        | nualized<br>- | ` '              | Since     | Inception         |
|--|--------------------|--------|---------------|------------------|-----------|-------------------|
|  | 1 year             | 3 year | 5 year        | 10 year          | Inception | Date              |
| AXA IM US Credit Short Duration Invesment Grade (Net)                        | 4.94               | 5.73   | 2.68          | 2.84             | 2.59      | 31-Oct-13         |
| AXA IM US Credit Short Duration Invesment Grade (Gross)                      | 5.21               | 6.01   | 2.94          | 3.11             | 2.85      | 31-Oct-13         |
|  |                    |        |               |                  |           |                   |
|  |                    |        |               |                  |           |                   |
| Stratogy CIBS Composite Peturns  |                    | Anı    | nualized      | d (%)            | Since     | Inception         |
| Strategy GIPS Composite Returns  | 1 year             |        |               | d (%)<br>10 year |           | Inception<br>Date |
| Strategy GIPS Composite Returns  AXA IM US Corporate Intermediate Bond (Net) | <b>1 year</b> 4.79 |        |               | ` '              |           | •                 |
|  | •                  | 3 year | 5 year        | 10 year          | Inception | Date              |

Source: AXA IM Past results are not indicative of future performance. No assurances can be made that profits will be achieved or that substantial losses will not be incurred. Returns assume the reinvestment of distributions.





#### US CREDIT SHORT DURATION INVESTMENT GRADE COMPOSITE

### **GIPS Compliant Performance Presentation**

#### **Investment Strategy Objective**

The US Credit Short Duration Invesment Grade composite seeks to generate a higer return than short-term government bonds and cash/cash equivalents, by investing predominantly in short duration US corporate bonds.

#### **General Information**

Reporting date September 30, 2025 October 31, 2013 Composite Start Date December 13, 2013 Composite Creation Date USD

Composite Currency

#### **Composite Benchmark**

The "US Credit Short Duration IG" composite is shown against the ICE BofA Merrill Lynch 1-3 year US Corporate benchmark.

| Calendar year (%)           | 2024 | 2023 | 2022  | 2021  | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 |
|-----------------------------|------|------|-------|-------|------|------|------|------|------|------|
| Composite (Gross)           | 5.69 | 5.76 | -2.94 | 0.32  | 4.55 | 6.12 | 1.65 | 2.54 | 3.09 | 0.79 |
| Composite (Net)             | 5.42 | 5.48 | -3.20 | 0.06  | 4.28 | 5.85 | 1.39 | 2.27 | 2.82 | 0.53 |
| Benchmark                   | 5.46 | 5.69 | -4.00 | -0.01 | 4.16 | 5.43 | 1.62 | 1.91 | 2.39 | 1.01 |
| Composite Volatility 3y (%) | 2.49 | 2.29 | 3.68  | 3.29  | 3.26 | 0.91 | 0.83 | 0.91 | 1.02 | N/A  |
| Benchmark Volatility 3y (%) | 2.69 | 2.44 | 3.02  | 2.41  | 2.39 | 0.91 | 0.86 | 0.83 | 0.87 | N/A  |

| As of end of period              | 2024    | 2023    | 2022    | 2021    | 2020    | 2019    | 2018    | 2017    | 2016    | 2015    |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Composite Assets (USD mil)       | 1,227   | 428     | 522     | 327     | 270     | 286     | 279     | 240     | 164     | 156     |
| # of Portfolios in Composite     | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       |
| Total Firm Discr.Assets (USD mil | 243,462 | 261,958 | 245,657 | 291,036 | 250,851 | 208,569 | 191,910 | 223,150 | 177,183 | 182,303 |

Source: AXA IM Past results are not indicative of future performance. No assurances can be made that profits will be achieved or that substantial losses will not be incurred. Returns assume the reinvestment of distributions.



#### **US CORPORATE BOND – INTERMEDIATE COMPOSITE**

#### **GIPS Compliant Performance Presentation**

#### **Investment Strategy Objective**

The "US Corporate - Intermediate" composite has an objective of generating high total returns by investing in US dollar denominated debt of investment grade companies with strong fundamentals. The portfolios in this composite are managed against indices of an intermediate maturity (typically 10 years or less). This is a total return investment strategy and aims to provide risk-adjusted outperformance, given their respective benchmarks and constraints.

| General information  |                    |
|----------------------|--------------------|
| Reporting date       | September 30, 2025 |
| Composite Start Date | January 31, 2009   |

Composite Creation Date June 17, 2013

Composite Currency USD

#### **Composite Benchmarks**

Bloomberg US Corporate Intermediate Investment Grade

| Calendar year (%)                 | 2024    | 2023    | 2022    | 2021    | 2020    | 2019    | 2018    | 2017    | 2016    | 2015   |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Composite (Gross)                 | 4.49    | 6.86    | -9.43   | -0.58   | 8.53    | 10.57   | -0.16   | 4.51    | 4.43    | 1.25   |
| Composite (Net)                   | 4.17    | 6.54    | -9.70   | -0.88   | 8.21    | 10.24   | -0.46   | 4.20    | 4.12    | 0.95   |
| Benchmark                         | 4.22    | 7.29    | -9.40   | -1.00   | 7.47    | 10.13   | -0.23   | 3.93    | 4.04    | 0.95*  |
| Composite Volatility 3y (%)       | 5.82    | 5.46    | 6.39    | 5.16    | 5.11    | 2.28    | 2.32    | 2.46    | 2.67    | 2.79   |
| Benchmark Volatility 3y (%)       | 6.11    | 5.75    | 6.27    | 4.81    | 4.77    | 2.26    | 2.27    | 2.41    | 2.59    | 2.71   |
| As of end of period               | 2024    | 2023    | 2022    | 2021    | 2020    | 2019    | 2018    | 2017    | 2016    | 2015   |
| Composite Assets (USD mil)        | 1,730   | 2,085   | 2,193   | 2,920   | 3,692   | 2,629   | 2,536   | 2,618   | 2,415   | 1,016  |
| # of Portfolios in Composite      | 1       | 1       | 1       | 2       | 2       | 2       | 2       | 2       | 2       | 1      |
| Total Firm Discr.Assets (USD mil) | 243,462 | 261,958 | 245,657 | 291,036 | 250,851 | 208,569 | 191,910 | 223,150 | 177,183 | 182,30 |
|                                   |         |         |         |         |         |         |         |         |         |        |

Source: AXA IM Past results are not indicative of future performance. No assurances can be made that profits will be achieved or that substantial losses will not be incurred. Returns assume the reinvestment of distributions.

#### GIPS® Performance Disclosure Notes

#### Compliance Statement

AXA-IM claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. AXA-IM has been independently verified for the periods 1999-2024. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. The AXA IM US Dynamic High Yield Composite has had a performance examination for the periods 2018 - 2020 and 2023 - 2024. The verification and performance examination reports are available upon request.

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#### Presentation of the Firm

AXA IM is an active long-term, responsible multi-asset manager with investment centres in the Americas, Asia Pacific and Europe offering the following investment capabilities:

Equity Fundamental (formerly Framlington) - active, bottom-up stock selection approach for core equities and thematic equity strategies incorporating specialist investment capabilities and responsible investing (RI)

Equity QI (Quant Investing) - offering quantitative investing by the use of technology and modelling to deliver fundamental strategies including advanced factor, systematic alpha and targeted outcome, underpinned by environmental, social and governance (ESG) principles;

Fixed Income - a robust, repeatable process, which involves bottom-up credit analysis and top-down macroeconomic research to deliver outcome-oriented solutions that span the fixed income spectrum; a range of high yield strategies investing within and across regions, sectors and maturities. Dedicated high yield teams employ a consistent investment process which has been tested over a range of market cycles and conditions; a strong bottom-up credit analysis and top-down macroeconomic research approach for traditional, benchmarked to fully flexible strategies which employ several different investment styles, including active and buy-and-maintain;

Multi Asset - a combined fundamental top-down and bottom-up analysis with embedded risk monitoring to all client types for outcome-oriented and customized multi-asset solutions.

Alternative Credit - a broad range of alternative sources of return from across the credit continuum, beyond traditional credit investments, to suit various risk/return and liquidity profiles through standalone and multi-strategy investments;

Listed Real Assets Equity - equity stakes generating rental income and capital appreciation. Our scale and network give us unparalleled abilities to source and deploy capital.

#### GIPS Disclosures

#### List of composites and pooled funds

A list of composite descriptions, a list of pooled fund descriptions for limited distribution pooled funds is available upon request.

A list of broad distribution pooled funds can be obtained from https://www.axa-im.com/fund-centre.

Policies for valuing investments, calculating performance, and preparing GIPS reports are available upon request

#### Use of derivatives

Derivatives are mainly used for hedging purposes. Please refer to composite investment strategy for any use of derivatives.

#### Dispersion

Dispersion is defined as the standard deviation of portfolios returns for the period in question, taking into account the portfolio beginning relative weight (equally weighted measure until December 2020, asset weighted dispersion measure since January 2021). It is only displayed if there are at least five portfolios that remain for the entire period in the composite.

#### Benchmark definition

100% ICE BofA US High Yield Index (H0A0)

#### Minimum asset level

For US Fixed Income composites, the lower threshold is defined at 10.000.000 USD, where the upper threshold is not applicable, with a 3-month grace period. For AXA Framlington LatAm composite, the upper threshold is defined at 10.000.000 USD the lower threshold at 8.000.000 USD, with a 3-month grace period.

#### **GIPS® Performance Disclosure Notes (continued)**

#### Dispersion

For Framlington UK composites the upper threshold is defined at 1 000 000 GBP the lower threshold at 900 000 GBP, with a 3-month grace period except for the AXA Framlington Managed

Balanced Composite, the upper threshold is defined 850 000 GBP and lower threshold is 816 000 GBP.

For the composite International Equity, Global Entrepreneur, the upper threshold is defined at 500.000 EUR, where the lower threshold is not applicable, with a 3-month grace period.

For GBP LDI composites, the upper threshold is defined at 5.000.000 GBP and lower threshold is 4.000.000 GBP, with a 6-month grace period.

For all other composites, the upper threshold is defined at 10.000.000 EUR the lower threshold at 8.000.000 EUR, with a 6-month grace period.

#### Performance result / fees

Composite returns are calculated both gross and net of fees. Gross of fees returns are calculated gross of management and custodial fees and net of all trading expenses. Net performance results shown are net of a model management fee which represents the highest fee applicable to institutional investors shown below:

US Core High Yield Composite: First \$50 million: 0.50%; next \$50 million: 0.44%, next \$50 million: 0.41%, next \$50 million: 0.39%, Amount above \$200 million: 0.37%.

US Short Duration High Yield Composite: Flat fee: 0.45%.

US Dynamic High Yield Composite: Flat fee: 0.60%.

US Enhanced High Yield Composite: Flat fee: 0.95%

US Investment Grade Corporate Bond Composites: First \$50 Million: 0.26%; next \$50 million: 0.24%; next \$50 million: 0.20%; next \$50 million: 0.18%. Amount above \$200 million: 0.17%.

US High Yield Low Carbon Composite: First \$50 million: 0.50%; next \$50 million: 0.44%, next \$50 million: 0.41%, next \$50 million: 0.39%, Amount above \$200 million: 0.37%.

US Credit Short Duration Investment Grade Composite Flat Fee 0.26%

US Corporate Bond - Intermediate Composite Flat Fee 0.30%

#### Calculation methodology

Composite performance is calculated on a monthly basis as follows:

- -The portfolios entering the performance calculation are determined according to the Minimum Asset Level and Buffer Rule described above.
- -Each portfolio brings its own specific start and end dates to the calculation, depending on the particular valuation dates of the portfolio.
- -The performance of each portfolio is calculated using the start and end dates relevant to the period in question, and using daily-weighted cashflows.
- -The performance of a composite is calculated as a weighted average (using each portfolio's assets under management as at each portfolio's specific start date for the period in question) of the performances of the portfolios.
- -Quarterly, annual, cumulative and since-inception returns are calculated by linking the composite monthly returns through compounded multiplication.
- -The benchmark return is calculated using monthly cash flows and do not include potential transaction costs or management fees.
- -The Annualized Performance is shown on a 365 days basis.

#### Additionnal risk measures

Volatility: the volatility is a statistical measure (standard deviation) of a portfolio's dispersion of returns. It can be viewed as an indicator of uncertainty or risk, related to the size of changes in a security's value.

Tracking Error: the tracking error is the standard deviation of the difference between the returns of a portfolio and its benchmark. It can be viewed as an indicator of how actively the portfolio is managed as compared to the benchmark.

Sharpe Ratio: the Sharpe ratio is the portfolio's return earned in excess of the risk-free rate per unit of risk (volatility). It can be viewed as an indicator to help investors understand the return of an investment compared to its risk.

Information Ratio: the information ratio is the portfolio's return earned in excess of its benchmark return compared to the tracking error. It can be viewed as an indicator of a portfolio manager's level of skill and ability to consistently generate excess returns relative to a benchmark.

Risk free rates used: - USD = Federal Funds Effective Rate US Capitalized - EUR = ESTER Capitalized from November 2019, EONIA Capitalized from inception to October 2019 - GBP = SONIA O/N DEPOSIT rates SWAP Capitalized - CHF = SARON Capitalized Index from May 2021, CHF Libor overnight Capitalized from inception to April 2021, other currencies available upon request.

All risk measures presented are calculated using gross returns.

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#### **BNP Paribas**

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Net Performance shown is calculated after the deduction of all management fees and all trading expenses. Net performance results shown are net of a model management fee which represents the highest fee applicable to institutional investors Gross performance shown is calculated before management fees, expenses, carried interest, taxation costs and other expenses the investor may incur and net of trading expenses. An investor's return will be reduced by management fees and other expenses. All returns assume the reinvestment of distributions.

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