AXA Investment Managers | PART OF BNP PARIBAS GROUP

Month Ending July 2025
Active Fixed Income

Perspectives
US Credit

Market Update

During July, risk assets rallied and have more than erased the post-Liberation Day sell-off. Easing of tariffs and trade tensions was a primary driver of the bullish narrative, as well as a resilient macro backdrop. The US came to several trade agreements, including with the EU and Japan, this month prior to the August 1st pause on reciprocal tariffs. The US and China also saw some reduction in trade tensions. Conversely, potential headwinds could arise in 2H25 as the tariff impact accelerates and possibly weighs on job growth and consumer spending. Data this month included June payrolls, which beat consensus, and the unemployment rate unexpectedly ticked down to 4.1%, though job growth is expected to decelerate in July. US equities were higher in July, with the S&P 500 up for 3rd month in a row, returning +2.24%. The Fed held rates steady during the July meeting, which was expected; however, the meeting held two dissents for the first time since 1993. Additionally, there continues to be tensions between Trump and Chair Powell. Treasuries were weaker across the curve, with the 2-year yield up +24bps to 3.96% and the 10-year yield up +14bps to 4.37%. US IG and US HY indices posted total returns of +0.07% and +0.45%, respectively. US IG spreads tightened -7bps.

Primary issuance in July totaled $89.8bn, which was below the 5-year average of $96bn and the initial forecast of ~$100bn. New issuance during the month was led by Financials which accounted for $36.1bn (40.2%) of issuance, while Industrials issued $31.4bn (35%) and Utilities had no issuance. July issuance was the lightest month so far YTD in 2025. Financial issuance picked up post earnings in July. M&A funding was $12bn in July, down slightly from $13bn in June. M&A issuance still remains significantly below the $50bn M&A issuance from March where we saw larger deals (i.e. Mars issuing for Kellanova). YTD 2025, M&A issuance accounts for $107bn, mostly in-line with $106bn in 2024 at this point. The consumer sector accounts for $30bn (29%) of M&A issuance. New issue supply for August is projected to be ~$100bn, which is slightly below the 5-year average of $106bn.

Industrials (+53bps excess return) performed nearly in-line with Financials (+54bps excess return) while Utilities (+85bps) outperformed in July. BBB-rated credits (+63bps excess return) outperformed A-rated credits (+55bps) and AA-rated credits (+27bps). The best performing sectors were Independents (+91bps excess return), Electrics (+86bps), Refining (+84bps) and Natural Gas (+80bps), while the worst performing sectors were Health Insurance (-2bps), Cable Satellite (+5bps) and Chemicals (+27bps).

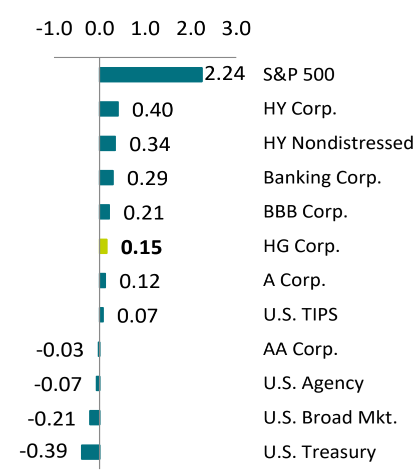
Annual New Issue

Year	Total Supply
2016	1436
2017	1469
2018	1208
2019	1297
2020	2102
2021	1673
2022	1404
2023	1451
2024	1758
2025 YTD	1157

ICE BofA ML US Corporate Index
YTD Returns %

	Total	Excess
US CORPORATE INDEX	4.35	0.83
Automotive	4.10	0.58
Banking	4.83	1.21
Basic Industry	4.49	0.87
Capital Goods	4.48	1.00
Consumer Goods	4.19	0.64
Energy	4.27	0.71
Financial Services	4.58	0.95
Healthcare	4.25	0.85
Insurance	4.29	0.79
Leisure	4.52	0.84
Media	3.46	0.14
Real Estate	4.69	0.89
Retail	4.04	0.63
Services	4.10	0.52
Technology & Electronics	4.00	0.58
Telecommunications	4.32	0.96
Transportation	3.94	0.75
Utility	4.18	0.67

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 July 31, 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

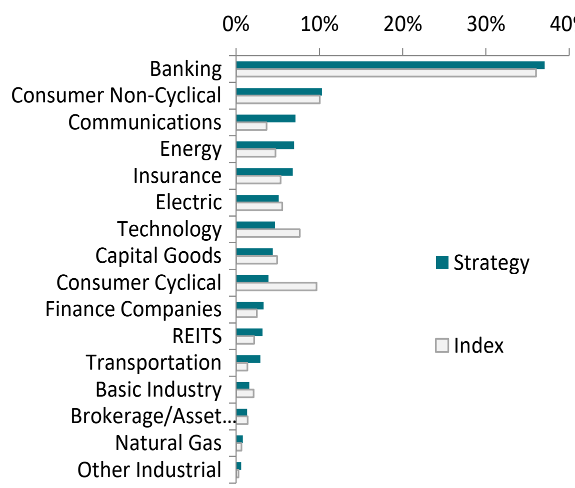
In July, the AXA US Credit Short Duration strategy outperformed its performance indicator, the ICE BofA Merrill Lynch 1-3 Year US Corporate Index (both net-of-fees and gross-of-fees, USD). The main driver of performance was positive security selection, particularly in the Banking, Automotive, Consumer Goods, Energy and Healthcare sectors. Duration effect also had a slightly positive contribution to performance. Yield curve effect and sector allocation had a neutral contribution to performance. The index posted +14bps of total return for the month as 2-year US treasury yields widened +24bps to 3.96%. The index posted +15bps of excess return as credit spreads tightened. The index's average OAS was -5bps tighter and ended the month at +49bps. The strategy aims to maintain a yield advantage relative to the performance indicator (4.64% yield to worst relative to 4.51%).

The outlook for the US Investment Grade market is neutral as uncertain trade policy influences risk sentiment while yields may benefit from lower benchmark rates. Macro remains supportive as ultimate tariff impacts have yet to be seen and corporate fundamentals have been stable. Valuations have been running at the lower end of the range but may see increased volatility on ultimate trade policy. Technicals have been decent 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 but may get tested with upcoming volatility. 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	**4.65%**	4.51%
Current Yield	**4.35%**	4.10%
Effective Duration	**1.80**	1.83
Average Coupon	**4.35%**	4.07%
Option Adjusted Spread	**57**	49
Number of Issuers	**151**	790
Number of Securities	**280**	2,307
Average ML Rating	**BBB1**	A3
Cash Position	**0.22%**	N/A

Sector Exposure



Sources: AXA IM, FactSet, as of July 31, 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

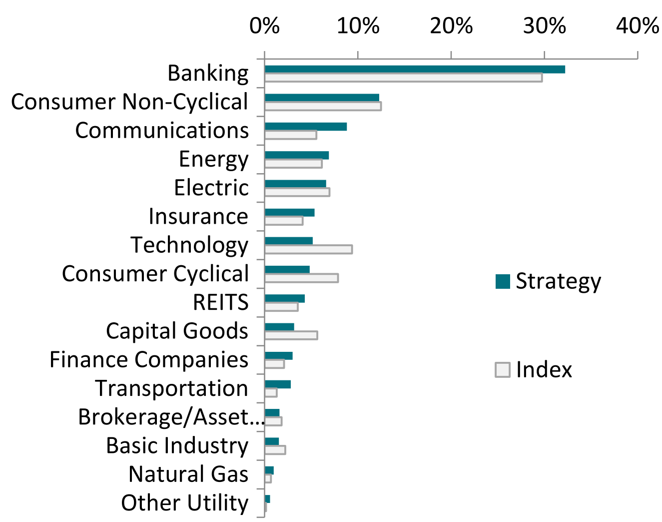
In July, the AXA IM US Corporate Intermediate Bonds strategy outperformed its benchmark, the Bloomberg Barclays US Intermediate Corporate Index (both net-of-fees and gross-of-fees, USD). Security selection contributed positively to performance during the month, particularly in the Healthcare, Automotive, Real Estate, Technology & Electronics and Telecommunications sectors, offset slightly with negative performance in the Financial Services and Utilities sectors. Duration effect had a slightly negative contribution to performance. Yield curve effect and sector allocation had a neutral contribution to performance. The index posted +13bps of total return and +44bps of excess return during the month. The index's average OAS was -8bps tighter and ended the month at +68bps. The strategy finished the month with an average OAS of +74bps compared to +68bps for the benchmark and a yield-to-worst of 4.74% compared to 4.74% for the index.

The outlook for the US Investment Grade market is neutral as uncertain trade policy influences risk sentiment while yields may benefit from lower benchmark rates. Macro remains supportive as ultimate tariff impacts have yet to be seen and corporate fundamentals have been stable. Valuations have been running at the lower end of the range but may see increased volatility on ultimate trade policy. Technicals have been decent 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 but may get tested with upcoming volatility. Within sectors, we are overweight Utilities, Financials and Telecommunications and underweight Technology & Electronics, Retail, Basic Industry and Capital Goods.

Characteristics

CHARACTERISTICS	Strategy	Index
Average Maturity (Years)	**4.9**	4.9
Yield to Maturity	**4.82%**	4.74%
Current Yield	**4.41%**	4.39%
Effective Duration	**4.07**	4.08
Average Coupon	**4.41%**	4.32%
Option Adjusted Spread	**74**	68
Number of Issuers	**127**	786
Number of Positions	**171**	5,372
Average ML Rating	**BBB1**	A3
Cash Position	**1.59%**	N/A

Sector Exposure



Sources: AXA IM, FactSet, as of July 31, 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.

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. Re-investment 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	Annualized (%) 1 year	3 year	5 year	10 year	Since Inception	Inception Date
AXA IM US Credit Short Duration Invesment Grade (Net)	5.39	4.63	2.51	2.71	2.54	31-Oct-13
AXA IM US Credit Short Duration Invesment Grade (Gross)	5.64	4.88	2.76	2.95	2.78	31-Oct-13

Strategy GIPS Composite Returns	Annualized (%) 1 year	3 year	5 year	10 year	Since Inception	Inception Date
AXA IM US Corporate Intermediate Bond (Net)	5.47	4.03	1.12	2.92	4.62	31-Jan-09
AXA IM US Corporate Intermediate Bond (Gross)	5.74	4.33	1.42	3.22	4.92	31-Jan-09
Bloomberg US Corporate Intermediate Investment Grade (LHMN2773)	5.81	4.37	1.28	2.97	4.45	31-Jan-09

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	July 31, 2025
Composite Start Date	October 31, 2013
Composite Creation Date	December 13, 2013
Composite Currency	USD

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	2014
Composite (Gross)	5.69	5.76	-2.94	0.32	4.55	6.12	1.65	2.54	3.09	0.79	1.53
Composite (Net)	5.41	5.48	-3.20	0.05	4.28	5.84	1.38	2.27	2.82	0.53	1.26
Benchmark	5.40	5.61	-4.05	-0.01	4.16	5.43	1.62	1.91	2.39	1.01	1.19
Composite Volatility 3y (%)	2.49	2.29	3.68	3.29	3.26	0.91	0.83	0.91	1.02	N/A	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	N/A

As of end of period	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Composite Assets (USD mil)	1,227	428	522	327	270	286	279	240	164	156	92
# of Portfolios in Composite	1	1	1	1	1	1	1	1	1	1	1
Total Firm Discr.Assets (USD mil	244,024	261,958	245,657	291,036	250,851	208,569	191,910	223,150	177,183	182,303	215,895

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 out-performance, given their respective benchmarks and constraints.

General Information

Reporting date	July 31, 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	2014
Composite (Gross)	4.49	6.86	-9.42	-0.58	8.53	10.57	-0.16	4.51	4.43	1.25	4.91
Composite (Net)	4.21	6.58	-9.66	-0.84	8.25	10.28	-0.42	4.24	4.16	0.98	4.64
Benchmark	4.22	7.29	-9.40	-1.00	7.47	10.13	-0.23	3.93	4.04	0.95*	4.35
Composite Volatility 3y (%)	5.82	5.46	6.39	5.16	5.11	2.28	2.32	2.46	2.67	2.79	2.89
Benchmark Volatility 3y (%)	6.11	5.75	6.27	4.81	4.77	2.26	2.27	2.41	2.59	2.71	2.82

As of end of period	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Composite Assets (USD mil)	1,730	2,085	2,193	2,920	3,692	2,629	2,536	2,618	2,415	1,016	872
# of Portfolios in Composite	1	1	1	2	2	2	2	2	2	1	1
Total Firm Discr.Assets (USD mil)	244,024	261,958	245,657	291,036	250,851	208,569	191,910	223,150	177,183	182,303	215,895

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

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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

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.

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 net returns are calculated using the standard ("model") management fees related to the strategy to calculate the net of fee returns. To calculate the composite net of fee return one twelvth of the standard management fee is subtracted from the monthly gross of fee composite return.
Composite returns are calculated gross of fees. Gross of fees returns are calculated gross of management and custodial fees and net of all actual trading expenses. Returns are gross of any withholding taxes.

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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Information concerning portfolio holdings and sector allocation is subject to change and, unless otherwise noted herein, is representative of the portfolio for the investment strategy described herein at a fixed point in time. The performance information shown herein reflects the performance of a composite of accounts that does not necessarily reflect the performance that any particular account investing in the same or similar securities may have had during the period. Actual portfolios may differ as a result of client-imposed investment restrictions, the timing of client investments and market, economic and individual company considerations. The holdings shown herein should not be considered a recommendation or solicitation to buy or sell any particular security, do not represent all of the securities purchased, sold or recommended for any particular advisory client, and in the aggregate may represent only a small percentage of an account’s portfolio holdings.

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