# M RNINGSTAR<sup>®</sup>

### Baird Aggregate Bond Inst BAGIX

A compelling candidate for the core bond investor.

### Morningstar's Take BAGIX

Morningstar Rati	ng	*****	
Morningstar Analyst Rating		👽 Gold	
Morningstar Pilla	ars		
Process	(	High	
Performance		—	
People		Above Average	
Parent	(	Above Average	
Price		—	
Role In Portfolio			
Core			
Fund Performanc	e		
Year	Total Return (%	) +/- Category	
YTD	-0.6	3 -0.09	
2020	8.6	3 1.11	
2019	9.4		
2018	-0.3	0 0.19	
2017	4.2	0 0.49	
Data through 1-31-21			

#### 2-19-21 | by Gabriel Denis

On Feb. 11, 2021, we issued a Morningstar Analyst Rating of Silver to Baird Aggregate Bond Institutional BAGIX. This was in error, and it has since been corrected to a Morningstar Analyst Rating of Gold.

The dynamic team behind Baird Aggregate Bond adheres to a disciplined process and benefits from attractive fees. The strategy earns a Morningstar Analyst Rating of Gold on its cheaper share class and Silver on its more expensive.

Lead manager Mary Ellen Stanek heads a welltenured, nine-person portfolio management team composed of five strategic leaders and four midlevel directors, many who have worked in concert since the strategy's September 2000 inception. An additional strategic leader and 10 dedicated analysts lend further support. While this configuration is not as complex as some of the

firm's largest competitors, the group is deeply collaborative and sticks to investments it can research thoroughly and confidently.

Stanek curates a portfolio of mainly investmentgrade corporate credit, securitized debt, and U.S. government bonds--the primary sectors of its Bloomberg Barclays U.S. Aggregate Bond Index benchmark. The team matches the fund's duration to the index's and avoids derivatives, leverage, and esoteric fare. For most of the strategy's life, it has maintained persistent overweightings to corporate and securitized bonds and downplayed U.S. Treasuries, which has given it a slight yield advantage over the benchmark. To balance that additional credit risk, the team emphasizes diversification and position sizing as risk controls (no high-conviction name exceeds 75 basis points of its size in the bogy, while sector exposures are maintained within a handful of percentage points) and only buys credits that are investment-grade at time of purchase.

The strategy's risk-aware approach has kept it from major missteps over most of its long life. From its 2000 inception through January 2020, its institutional share class returned 5.4% and outpaced its bogy and nearly 90% of its distinct intermediate core bond Morningstar Category rivals.

#### Process Pillar High | Gabriel Denis 02/19/2021

Mary Ellen Stanek and her crew have maintained the same structured and thoughtful investment process for just shy of two decades. While the team's resources may not match the scope of larger rivals, it stays well within its guardrails and has proactively added tools and headcount to maintain its edge. This straightforward, comprehensive, and investor-friendly approach earns a High Process Pillar rating.

Rather than chase yield by digging into riskier parts of the fixed-income market, the team instead seeks value through sector rotation and security selection among investment-grade corporate bonds, securitized debt, and U.S. Treasuries. They avoid derivatives, foreign currency, and leverage while keeping the portfolio's duration strictly neutral to that of its Bloomberg Barclays U.S. Aggregate Bond Index benchmark. In most markets, the team has outrun its benchmark through a focus on corporate and high-quality securitized credit relative to U.S. Treasuries and agency mortgages. To mitigate the resulting higher potential for credit risk, all securities in the fund must be investmentgrade at the time of purchase and are subject to strict diversification and position-sizing guidelines. The team will hold on to positions that lose their investment-grade ratings where valuations are still attractive, but this stake was just 1% of the portfolio as of December 2020.

Historically, this strategy tends to noticeably overweight corporate credit relative to its benchmark, with the overweight averaging around 15 percentage points higher than the Aggregate Index over the decade ended December 2020. The team brought this stake to 44% as of December 2021 from 41% a year earlier. The managers added exposure to high-quality names like Pepsi PEP, Exxon Mobil XOM, and Proctor & Gamble PG where pandemic-related spread-widening made valuations look attractive. The strategy's securitized stake shrank to 30% from 34% over the same period, chiefly because of a reduction to agency residential mortgages (18% from 22%). Although a supporting part of the portfolio, the team pointed to the agency commercial mortgagebacked securities sector (4%) as particularly interesting given its support from the Federal Reserve's post-March 2020 bond-buying program.

While the strategy's predilection for corporate bonds imbues it with more credit risk than the benchmark, the team rarely makes bold bets on

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industries and sectors, let alone individual names. High-conviction corporate names are typically expressed as a 0.50- to 0.75-percentage-point overweighting relative to the index's sizing, and industry overweightings are kept within a few percentage points. In line with its index's, the strategy's 6.2-year duration as of December 2021 was the longest in over a decade.

**Performance Pillar** | Gabriel Denis 02/19/2021 Over lead manager Mary Ellen Stanek's impressive tenure from October 2000 through January 2021, the strategy's 5.5% annualized return outstripped its Bloomberg Barclays U.S. Aggregate Bond Index benchmark by 48 basis points and nearly 90% of its distinct intermediate core bond Morningstar Category peers. On a risk-adjusted basis, as measured by Sharpe ratio, the strategy dominated over 90% of its rivals over this same period.

The strategy's bias toward corporate credit and securitized fare relative to U.S. Treasuries has given it a long-term advantage against both its index and typical peer, but it has also contributed to short-term volatility in swooning credit markets. The strategy's worst period was during the 2008 financial crisis, where its institutional share's 4.4% drop from September through November 2008 far exceeded the index's 0.5% loss and typical peer's 1.6% dip. Results in credit stress periods since then have been middling -- it landed near the middle of its cohort in both the commodity-related sell-off of June 2015 through February 2016 and the broad credit market sell-off over the fourth guarter of 2018 and lagged close to 60% of its cohort during the coronavirus-related Feb. 20 through March 23, 2020, sell-off. Relative to more aggressive strategies in the intermediate core-plus Morningstar Category, however, such setbacks appear muted.

### **People Pillar** O Above Average | Gabriel Denis 02/19/2021

While lacking the goliath analyst benches of some of the larger players in the fixed-income space, the nimble team helming this strategy benefits from seasoned leadership and a tight-knit, collaborative investment culture. It earns an Above Average People Pillar rating.

Baird Advisors CIO Mary Ellen Stanek heads a well-tenured, eight-person portfolio management team made up of four members of the strategic leadership team and four midlevel leaders. Five of these eight have been listed on the strategy since its September 2000 inception date, with a further three added over 2019. Her supporting roster of analysts, including five structured, seven credit, and four risk analysts, has continued to grow, with three joining the firm over the course of 2020.

The team's strengths lie in its experienced leadership bench, cohesive culture, and mindfulness about its limitations. This team does not pursue highly credit-sensitive or esoteric investments that would require resources beyond those that currently exist to support the strategies. Stanek has also been proactive in expanding both the team's roster and resources. While many of the senior leaders on this bench are far along in their careers, the naming of several midlevel leaders to the strategy suggests they are well-positioned to take the reins in the future should any top-level changes occur. too benefits from tenured managers and attractive fees.

The firm's private wealth management arm has also grown precipitously in recent years, most recently through the acquisition of Louisville, Kentucky-based Hilliard Lyons in 2019. When framing the growth of this organization, Baird emphasized that Hilliard Lyons' advisors fit the cultural profile of its organization. This cultural fit is important: Turnover among the firm's analyst staff has historically been low, and around two thirds of employees owned stock in the firm at the end of 2019.

Price Pillar | Gabriel Denis 02/19/2021 It's critical to evaluate expenses, as they come directly out of returns. The share class on this report levies a fee that ranks in its Morningstar category's second-cheapest quintile. Based on our assessment of the fund's People, Process and Parent pillars in the context of these fees, we think this share class will be able to deliver positive alpha relative to the category benchmark index, explaining its Morningstar Analyst Rating of Gold.

### Parent Pillar Above Average | Gabriel Denis 03/31/2020

Baird's strength in its large fixed-income business and investor-friendly stewardship merit an Above Average Parent rating.

Under the leadership of longtime CIO Mary Ellen Stanek, the firm's taxable-bond funds continue to impress. Boasting low fees, a well-resourced team, and risk-aware investment processes, they constitute over 90% of the firm's assets under management, expanding from \$37 billion in 2016 to nearly \$88 billion at the end of 2019. This growth bears monitoring, but the team has shown prudence in adding personnel and operational resources to manage this burgeoning load. In recent years, the group has also focused on building out its municipal-bond effort, adding several key members to the team and launching two new municipal strategies in mid-2019. Although the firm's equity enterprise is smaller, it

#### **Important Disclosure Information**

Performance data quoted represents past performance. Past performance does not guarantee future results. Investment return and principal value of an investment in the fund will fluctuate so that an investor's shares when redeemed may be worth more or less than their original cost. The fund's current performance may be lower or higher than the performance data quoted. For performance current to the most recent month-end, please visit bairdfunds.com. Carefully consider a fund's investment objectives, risks, charges, and expenses before investing. For a current prospectus and summary prospectus, containing this and other information, visit bairdfunds.com. Read it carefully before investing.

The Morningstar Analyst Rating<sup>™</sup> is not a credit or risk rating. It is a subjective evaluation performed by Morningstar's manager research group, which consists of various Morningstar, Inc. subsidiaries ("Manager Research Group"). In the United States, that subsidiary is Morningstar Research Services LLC, which is registered with and governed by the U.S. Securities and Exchange Commission. The Manager Research Group evaluates funds based on five key pillars, which are process, performance, people, parent, and price. The Manager Research Group uses this five-pillar evaluation to determine how they believe funds are likely to perform relative to a benchmark over the long term on a risk adjusted basis. They consider quantitative and qualitative factors in their research. For actively managed strategies, people and process each receive a 45% weighting in their analysis, while parent receives a 10% weighting. For passive strategies, process receives an 80% weighting, while people and parent each receive a 10% weighting. For both active and passive strategies, performance has no explicit weight as it is incorporated into the analysis of people and process; price at the shareclass level (where applicable) is directly subtracted from an expected gross alpha estimate derived from the analysis of the other pillars. The impact of the weighted pillar scores for people, process and parent on the final Analyst Rating is further modified by a measure of the dispersion of historical alphas among relevant peers. For certain peer groups where standard benchmarking is not applicable, primarily peer groups of funds using alternative investment strategies, the modification by alpha dispersion is not used.

The Analyst Rating scale is Gold, Silver, Bronze, Neutral, and Negative. For active funds, a Morningstar Analyst Rating of Gold, Silver, or Bronze reflects the Manager Research Group's expectation that an active fund will be able to deliver positive alpha net of fees relative to the standard benchmark index assigned to the Morningstar category. The level of the rating relates to the level of expected positive net alpha relative to Morningstar category peers for active funds. For passive funds, a Morningstar Analyst Rating of Gold, Silver, or Bronze reflects the Manager Research Group's expectation that a fund will be able to deliver a higher alpha net of fees than the lesser of the relevant Morningstar category median or 0. The level of the rating relates to the level of expected net alpha relative to Morningstar category peers for passive funds.

For certain peer groups where standard benchmarking is not applicable, primarily peer groups of funds using alternative investment strategies, a Morningstar Analyst Rating of Gold, Silver, or Bronze reflects the Manager Research Group's expectation that a fund will deliver a weighted pillar score above a predetermined threshold within its peer group. Analyst Ratings ultimately reflect the Manager Research Group's overall assessment, are overseen by an Analyst Rating Committee, and are continuously monitored and reevaluated at least every 14 months.

For more detailed information about Morningstar's Analyst Rating, including its methodology, please go to https://shareholders.morningstar.com/investor-relations/governance/Compliance--Disclosure/default.aspx.

# The Morningstar Analyst Rating (i) should not be used as the sole basis in evaluating a fund, (ii) involves unknown risks and uncertainties which may cause the Manager Research Group's expectations not to occur or to differ significantly from what they expected, and (iii) should not be considered an offer or solicitation to buy or sell the fund.

The Morningstar five-star rating for the Institutional Class Baird Aggregate Bond Fund is the overall rating received among 381 Intermediate Core Bond Funds. The fund received four stars for the three-year period among 381 Intermediate Core Bond Funds, four stars for the five-year period among 330 Intermediate Core Bond Funds and five stars for the ten-year period among 252 Intermediate Core Bond Funds, as of January 31, 2021.

The Morningstar Rating<sup>™</sup> for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The Morningstar Rating does not include any adjustment for sales loads. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star.

The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more

months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods.

The average annual total returns for the Institutional Class of the Baird Aggregate Bond Fund as of December 31, 2020, are 8.63% for the one-year, 5.04% for the five-year and 4.68% for the ten-year periods and 5.50% since its September 29, 2000, inception date. The expense ratio of the Institutional Class is 0.30%.

The average annual total returns for the Barclays US Aggregate Bond Index as of December 31, 2020, are 7.51% for the one-year, 4.44% for the five-year and 3.84% for the ten-year periods and 4.98% since the fund's inception.

The Barclays U.S. Aggregate Bond Index is a fixed income, market- value index generally representative of investment grade fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities with maturities of at least one year. Indices are unmanaged and are not available for direct investment.

The Fund may invest in mortgage- and asset-backed securities which may be subject to prepayment risk and thus may be more sensitive to interest rate changes than other types of debt securities. The Fund may also invest in U.S. dollar denominated securities issued by foreign issuers which involve additional risks including political and economic instability, differences in financial reporting standards and less regulated securities markets. While the U.S. government has historically provided financial support to various U.S. government-sponsored agencies, no assurance can be given that it will do so in the future if it is not obligated by law. A bond's market value may be affected significantly by changes in interest rates – generally, when interest rates rise, the bond's market value declines and when interest rates decline, its market value rises ("interest-rate risk"). Duration risk is the risk associated with the sensitivity of a bond's price to a one percent change in interest rates. Ratings are measured on a scale that ranges from AAA or Aaa (highest) to D or C (lowest). Investment grade investments are those rated from highest down to BBB- or Baa3.

This reprint must be accompanied with performance data current through the most recent quarter. For Morningstar ratings data and Fund holdings current through the most recent month-end, as well as credit quality profile current through the most recent quarter-end, please visit <u>www.bairdfunds.com</u>.

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