Developed World Bond Fund

A: HFAAX C: HFACX I: HFAIX N: HFARX S: HFASX T: HFATX

Janus Henderson

Portfolio Construction Insight



Diversifying Fixed Income

Global Developed Market Exposure

Why Invest

- Opportunistic total return portfolio that leverages multiple sectors within the global fixed income universe
- Actively manages the duration and credit exposure based on where we believe we are in the economic cycle
- Seeks to take advantage of opportunities across developed markets created by central bank divergence and to avoid currency bets

Portfolio Management

John Pattullo Manager since 2008 Jenna Barnard, CFA Manager since 2008

Fund Overview

Objective: Total return through current income and capital appreciation

Morningstar Category: World Bond-USD Hedged

Assets: \$1.53B

Inception Date: 9/30/03

Sector Allocation (%)

Fund

Credit-Investment Grade		54.15
Treasuries		26.89
Credit-High Yield		9.86
Government Related		3.86
Credit Default Swap	_1	2.05
Bank Loans		0.61
CMBS		0.04
Short Credit Default Swap	I	-2.09
Cash & Equivalents		4.63

Calendar Year Returns (%)

Class I Shares

 Bloomberg Barclays Global Aggregate Credit Index (USD Hedged)

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
10.17	0.12	14.06	4.17	5.79	2.07	6.20	5.93	0.74	9.68	
6.83	5.07	10.35	-0.43	7.49	-0.13	5.69	5.36	-0.47	11.85	

Expense Ratios (%)	Gross	Net
Class A	1.00	0.99
Class C	1.74	1.73
Class I	0.75	0.73
Class N	0.72	0.65
Class S	3.29	1.16
Class T	0.92	0.90

Net expense ratios reflect the expense waiver, if any, contractually agreed to through at least 10/28/20. Not all Funds and Share classes may be available. Please consult your financial advisor.

Performance (%)	4Q19	1 yr	3 yr	5 yr	10 yr	Since Inception (9/30/03)
Class I Shares	-0.60	9.68	5.38	4.87	5.81	5.31
Class T Shares	-0.63	9.50	5.22	4.65	5.61	5.19
Class A Shares @ NAV	-0.66	9.50	5.14	4.61	5.59	5.18
Class A Shares @ MOP	-5.42	4.34	3.45	3.60	5.08	4.86
Bloomberg Barclays Global Aggregate Credit Index (USD Hedged)	0.58	11.85	5.46	4.36	5.08	4.79

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/performance.

Maximum Offering Price (MOP) returns include the maximum sales charge of 4.75%. Net Asset Value (NAV) returns exclude this charge, which would have reduced returns.

Developed World Bond Fund (as of 12/31/19)

Fund Characteristics	
Number of Holdings: Debt Issues	227
Effective Duration (years)	4.46
Distribution Frequency	Monthly
30-Day SEC Yield Class I Shares (%)	1.26/1.26 (with/without waivers)

Top Countries (%)	Fund
United States	46.98
United Kingdom	17.84
Australia	6.12
Canada	3.60
France	3.20
New Zealand	3.12
Sweden	3.11
Germany	2.83
Supranational	1.91
Switzerland	1.68

Maturity Breakdown of Fixed Income Holdings (%) Fund

< 1 yr 3.99 1 - 3 yrs 13.53 3 - 5 yrs 16.55 5 - 7 yrs 18.94 7 - 10 yrs 30.96 10 - 20 yrs 10.88 > 20 yrs 0.40 N/A 0.12			$\mathbf{J} = \langle \cdot , \cdot \rangle$	
3 - 5 yrs 16.55 5 - 7 yrs 18.94 7 - 10 yrs 30.96 10 - 20 yrs 10.88 > 20 yrs 0.40	<	1 yr	3.99	
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10 - 20 yrs 10.88 > 20 yrs 0.40	5	- 7 yrs	18.94	
> 20 yrs 0.40	7	- 10 yrs	30.96	
	10) - 20 yrs	10.88	
N/A 0.12	>	20 yrs	0.40	
	N.	/A	0.12	

Risk Statistics (3 Year)	Fund	Index				
Alpha	0.35	_				
Beta	0.92	1.00				
R-squared (%)	83.28	100.00				
Standard Deviation	2.76	2.74				
Sharpe Ratio	1.35	1.39				
Statistics are for Close I Shares						

Statistics are for Class I Shares.

Credit Quality of Fixed Income Holdings (%)	Fund
Aaa	22.31
Aa	17.03
A	19.82
Ваа	25.74
Ва	6.61
В	3.74
Not Rated	0.12

Credit quality ratings reflect the middle rating received from Moody's, Standard & Poor's and Fitch, where all three agencies have provided a rating. If only two agencies rate a security, the lowest rating is used. If only one agency rates a security, that rating is used. Ratings are measured on a scale that ranges from Aaa (highest) to D (lowest).

Developed vs. Emerging Market Exposure (%)	Fund
U.S.	46.98
Non-U.S. Developed	46.48
Other	1.91

For more information, please visit janushenderson.com.

Index represents the Bloomberg Barclays Global Aggregate Credit Index (USD Hedged). Performance for Class A Shares, Class I Shares and Class T Shares that includes periods prior to 6/5/17 reflects the performance of one or more share classes of a predecessor fund, adjusted, where applicable and permitted, for differing fees and expenses. See the Fund's prospectus for further details.

Returns include reinvestment of dividends and capital gains. Returns greater than one year are annualized.

There is no assurance the stated objective(s) will be met.

Equity country, regional, sector and industry weights based on MSCI and GICS classifications. Fixed income country, regional, sector and industry weights based on Bloomberg Barclays classifications.

Investing involves risk, including the possible loss of principal and fluctuation of value. Foreign securities are subject to additional risks including currency fluctuations, political and economic uncertainty, increased volatility, lower liquidity and differing financial and information reporting standards, all of which are magnified in emerging markets.

Fixed income securities are subject to interest rate, inflation, credit and default risk. The bond market is volatile. As interest rates rise, bond prices usually fall, and vice versa. The return of principal is not guaranteed, and prices may decline if an issuer fails to make timely payments or its credit strength weakens.

High-yield or "junk" bonds involve a greater risk of default and price volatility and can experience sudden and sharp price swings.

Derivatives can be highly volatile and more sensitive to changes in economic or market conditions than other investments. This could result in losses that exceed the original investment and may be magnified by leverage.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

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Bloomberg Barclays Global Aggregate Credit Index measures the credit sector of the global investment grade fixed-rate bond market, including corporate, government and agency securities. **Alpha** compares risk-adjusted performance relative to an index. Positive alpha means outperformance on a risk-adjusted basis. **Beta** measures the volatility of a security or portfolio relative to an index. Less than one means lower volatility than the index; more than one means greater volatility. **R-squared (R²)** measures the relationship between portfolio and index performance on a scale of 0.00 (0%) to 1.00 (100%). A higher R² indicates more of the portfolio's performance is affected by market movements and vice versa. **Standard Deviation** measures historical volatility. Higher standard deviation implies greater volatility. **Sharpe Ratio** measures risk-adjusted performance using excess returns versus the "risk-free" rate and the volatility of those returns. A higher ratio means better return per unit of risk. **Duration** measures a bond price's sensitivity to changes in interest rates and vice versa.

Please consider the charges, risks, expenses and investment objectives carefully before investing. For a prospectus or, if available, a summary prospectus containing this and other information, please call Janus Henderson at 800.668.0434 or download the file from

janushenderson.com/info. Read it carefully before you invest or send money.

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