Invesco Investment Grade Floating Rate Bond SMA Fourth quarter

Portfolio management team

23-member team Average of 16 years

Experience spread throughout global financial centers

The main objective of the strategy is to provide current income with potential capital appreciation for total return, while seeking to outperform the Bloomberg US Corporate FRN Index over a complete market cycle.

Fact Sheet: Separately Managed Accounts

Dec. 31, 2023



Current portfolio positioning

The fourth quarter saw positive developments after rates peaked over 5% in October. A disinflationary trend began, which could signal an end to the Federal Reserve's (Fed) battle to tame inflation that has run for over a year. At the end of the third quarter, there were concerns that major developed central banks would keep rates "higher for longer." This pushed the 5- and 10-year US Treasury yields to their highest levels since 2007 while the 30-year US Treasury yield was at its highest level since 2011. During the final quarter of the year, the US saw positive economic data and spread tightening as rates began their quarter-long descent.

Despite the positives, there were a few obstacles that occurred throughout the quarter. Most notably, in November, long-end consumer inflation expectations increased in the US, as shown by the Michigan Survey of Consumers. Additionally, Moody's lowered its outlook on US debt, citing concerns that successive governments would not be able to reach a consensus on a fiscal plan to slow the decline in debt affordability. The Fed's pivot toward dovish messaging at its November meeting triggered a swift rate rally in December, with the 10-year Treasury yield ending 2023 at 3.88%, about 100 basis points off its high for the year.

Our base case has been centered on a soft-landing scenario, and it seems like the US economy will experience a bumpy landing as the disinflationary trend plays itself out. With that trend, we could see slow but positive growth, along with a continued easing of labor market pressure and a weaker dollar. We continue to believe the US is likely to avoid a substantial broad-based recession and have not seen the probability of recession priced into the market.

In the fourth quarter of 2023, issuance in the US investment grade corporate floating-rate note (FRN) market was \$11.3 billion. The overall FRN market (measured by the Bloomberg US FRN Corporates Index) decreased 2.00% through the quarter. The Bloomberg US Corporate 1-3 Year Index gained 3.10% while longer-dated corporates with 5- to 7-year maturities gained 7.41%.

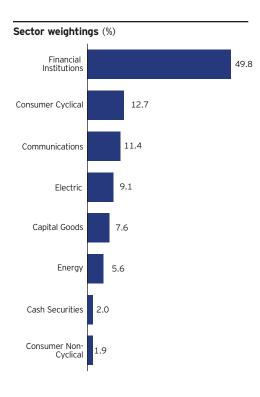
Gross and net performance for the Investment Grade Floating Rate Bond SMA was 1.73% and 1.35%, respectively, for the period. The benchmark returned 1.65%. Financials and industrials posted positive excess returns for the quarter while the returns for utilities were slightly negative. Financials were the main driver of positive performance for the quarter although the selection underperformed relative to the benchmark. The strategy maintained an underweight to Utilities which created a slight drag on performance for the period. The top contributor within financials was Bank of America and the worst performer among Utilities was Nextera Energy.

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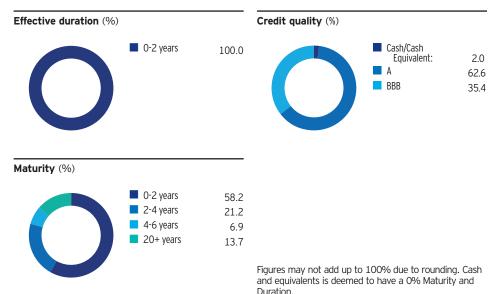
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Invesco Managed Accounts LLC (IMA) is the investment adviser and Invesco Advisers, Inc. is the sub-adviser of the strategy. Neither IMA, Invesco Advisers, Inc. or their affiliated investment advisers sell securities. Both entities are indirect, wholly owned subsidiaries of Invesco Ltd. These materials are being provided for informational purposes only. The information contained herein is obtained from multiple sources that are believed to be reliable. However, such information has not been verified by the sponsor and may be different from the information included in documents and materials created by the sponsor firm in whose investment program a client participates. Some sponsor firms may require that these materials are preceded or accompanied by investment profiles or other documents or materials prepared by such sponsor firms, which will be provided upon a client's request. For additional information, documents and/or materials, please speak to your Financial Professional.



Portfolio characteristics	Portfolio
Number of Holdings	34
Yield-to-Worst (YTW)	6.25
Weighted Average Maturity (Years)	8.97
Weighted Average Life (WAL)-to-Worst	2.31
Modified Duration (Years)	0.17
Effective Duration (Years)	0.24

Portfolio characteristics are from a representative account and are subject to change.



FOR PUBLIC USE All data as of Dec. 31, 2023

Source: Invesco Ratings source: Standard & Poor's, Moody's or Fitch, as applicable. A credit rating is an assessment provided by a nationally recognized statistical rating organization (NRSRO) of the creditworthiness of an issuer with respect to debt obligations, including specific securities, money market instruments or other debts. Ratings are measured on a scale that generally ranges from AAA (highest) to D (lowest); ratings are subject to change without notice. NR indicates the debtor was not rated, and should not be interpreted as indicating low quality. Weighted average maturity is a measure, as estimated by the portfolio managers, of the length of time the average security in a bond will mature or be redeemed by the issuer. It takes into account mortgage payments, puts, adjustable coupons and potential call dates. Modified duration is a duration calculated which incorporates the expected duration-shortening effect of an issuer's embedded call provision. Effective duration is a measure of the sensitivity of a bond's price to changes in interest rates. Yield to worst is a measure of the lowest possible yield that can be received on a bond with an early retirement provision. Weighted average life (WAL) to worst represents the weighted average number of years for which each dollar of unpaid principal on a fixed-income security remains outstanding.

Sample portfolio							
Top 10 holdings							
Security	Coupon	Maturity	Weight				
1. John Deere Capital Corp	5.907	3/7/2025	4.59				
2. Toyota Motor Credit Corp	5.820	8/22/2024	4.57				
3. Wells Fargo & Company	6.645	4/25/2026	3.72				
4. Southern Cal Edison	6.185	4/1/2024	3.70				
5. Comcast Corp	6.285	4/15/2024	3.70				
6. Verizon Communications	6.741	5/15/2025	3.70				
7. AT&T Inc	6.808	6/12/2024	3.67				
8. American Express CO	6.277	3/4/2025	3.67				
9. Georgia Power CO	1.857	5/8/2025	3.67				
10. Citigroup Inc	6.019	1/25/2026	3.67				
Other sample holdings							
American Honda Finance	6.213	1/12/2026					
American Honda Finance	6.115	4/23/2025					
Bank of America Corp	8.774						
Bank of America Corp	6.393	2/4/2028					
Bank of Montreal	5.826	1/10/2025					
Bank of NY Mellon Corp	5.592	4/26/2024					
Bp Capital Markets Plc	4.375						
Capital One Financial CO	6.693	5/9/2025					
Caterpillar Finl Service	5.798	8/11/2025					
Centerpoint Energy Inc	5.992	5/13/2024					
Charles Schwab Corp	5.375						
Enbridge Inc	5.974	2/16/2024					
General Motors Finl CO	6.385	2/26/2027					

Other sample holdings (continued)		
Goldman Sachs Group Inc	6.465	2/24/2028
Goldman Sachs Group Inc	7.402	10/28/2027
Jpmorgan Chase & CO	6.100	
Jpmorgan Chase & CO	8.219	
Morgan Stanley	6.028	2/18/2026
Pepsico Inc	5.756	11/12/2024
Public Storage Op CO	5.932	7/25/2025
Royal Bank of Canada	6.028	1/21/2027
Royal Bank of Canada	5.931	11/2/2026
Truist Financial Corp	5.751	6/9/2025

This table illustrates the composition of a model portfolio as of the date listed and should not be considered as a recommendation to purchase or sell a particular security; additionally, there is no assurance that the securities purchased remain in the portfolio or that securities sold have not been repurchased. Past performance does not guarantee future results. Holdings may vary depending on program sponsor restrictions or specific client guidelines. To obtain a list of all recommendations made by Invesco Managed Accounts, LLC. in this investment style during the last year, please contact Invesco Managed Accounts, LLC. at 866 769 2773.

Quarterly returns			
	"Pure" gross		BBG US FN
Period	return* (%)	Net return (%)	Corporates Index (%)
YTD	7.23	5.64	7.06
4Q23	1.73	1.35	1.65
3Q23	1.64	1.26	1.69
2023	2.32	1.94	2.03
1Q23	1.35	0.97	1.50

Annualized compound retu	urns		as of Dec. 31, 2023
	"Pure" gross		BBG US FN
Period	return* (%)	Net return (%)	Corporates Index (%)
1 Year	7.23	5.64	7.06
3 Year	3.14	1.60	2.94
Since Inception (04/01/19)	3.30	1.76	2.75

Returns less than one year are not annualized.

FOR PUBLIC USE All data as of Dec. 31, 2023

^{* &}quot;Pure" gross of fees returns do not reflect the deduction of trading costs or any other expenses, and are supplemental to net returns. See note 5.

Invesco Investment Grade Floating Rate Bond SMA Wrap composite as of Dec. 31, 2022

Year	"Pure" gross return* (%)	Net return (%)	3 Month Libor Index (%)	Composite dispersion (%)	Composite 3-year annualized standard deviation (%)	3 Month Libor Index (%)	Number of accounts	Composite assets (\$ millions)	Total firm assets (\$ billions)	% wrap
2022	1.20	-0.32	1.33	0.09	5.70	2.69	1238	762	865	100
2021	1.10	-0.40	0.57	0.04	N/A	N/A	98	50	975	100
2020	2.12	0.58	0.65	0.09	N/A	N/A	18	8	876	100
2019**	4.16	3.00	1.66	N/A	N/A	N/A	8	6	826	100

Annualized Compound Returns

as of Dec. 31, 2022

Period	"Pure" Gross Return*	Net Return	3 Month Libor Index
1 Year	1.20	-0.32	1.33
3 Year	1.47	-0.05	1.13
Since Inception (04/01/19)	2.28	0.75	1.63

Returns less than one year are not annualized.

- * "Pure" gross of fees returns do not reflect the deduction of trading costs or any other expenses, and are supplemental to net returns. See note 5.
- ** Returns are for the period from April 1, 2019 (inception) through December 31, 2019.
- 1. For purposes of compliance with Global Investment Performance Standards (GIPS®), "Invesco Worldwide" refers collectively to all direct or indirect subsidiaries of Invesco Ltd. that provide discretionary investment advice with the exception of the following entities: Invesco Investment Management Ltd., Invesco Investment Advisers LLC, Invesco Asset Management Australia (Holdings) Ltd., Invesco Global Real Estate Asia Pacific, Inc., IRE (Cayman) Ltd., Invesco Senior Secured Management, Inc., Invesco Private Capital, Inc., and Invesco Capital Management LLC. Invesco Great Wall Fund Management Company Limited is compliant with GIPS but is not part of Invesco Worldwide.
- 2. Invesco Worldwide claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Invesco Worldwide has been independently verified for the periods 1st January 2003 through 31st December 2022. The verification reports are available upon request. 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. Verification does not provide assurance on the accuracy of any specific performance report. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.
- 3. A complete list and description of Firm composites, limited distribution pooled funds, broad distribution pooled funds and performance results is available upon request. Additional information regarding policies for calculating and reporting returns is available upon request. All returns are expressed in U.S. dollars and are gross of nonreclaimable withholding tax, if applicable.
- 4. The Invesco Investment Grade Floating Rate Bond SMA Wrap Composite includes all discretionary accounts styled after the Invesco Investment Grade Floating Rate Bond SMA Model Portfolio, which seeks to provide current income with potential capital appreciation for total return by primarily investing in investment grade floating rate corporate debt securities. The strategy can also invest up to 20% of its net assets in preferred securities. For all periods, the composite was composed of 100% non-fee paying discretionary wrap accounts. The composite is managed in comparison to, not duplication of, the benchmark. The composite was created in April 2019.
- 5. "Pure" gross of fees returns do not reflect the deduction of trading costs or any other expenses, and are supplemental to net returns. Performance results are presented both net and gross of total wrap fees. Net returns reflect the deduction of the maximum total wrap fee, which is currently 1.50% per annum or 0.125% monthly, from the "pure" gross return. A model fee is the highest wrap fee a client could pay (1.50% annually as charged by the program sponsor). The total wrap fee includes all charges for trading costs, portfolio management, custody and other administrative fees. The standard wrap fee schedule currently in effect is as follows: 1.50% on total assets. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size.
- 6. The Bloomberg US Corporate FRN Index is an unmanaged index that measures the performance of USD denominated, investment-grade, floating-rate notes across corporate-only sectors and issuers. Prior to October 1, 2021 the London Inter-Bank Offered Rate (LIBOR) 3 Month USD Index was the benchmark for the composite. The benchmark is used for comparative purposes only and generally reflects the risk or investment style of the product. For comparison purposes the index is fully invested, which includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees or other costs.
- 7. The dispersion of annual returns is measured by the equal-weighted standard deviation of account returns included in the composite for the full year. For partial years, dispersion is not presented as it is not considered meaningful.
- 8. The three-year annualized ex-post standard deviation measures the variability of the monthly returns of the composite and the benchmark over the preceding 36 months. The standard deviation is not presented where there is less than 36 months of performance history.

Past performance is not indicative of future results. As with any investment vehicle there is always the potential for gains as well as the possibility of losses.

FOR PUBLIC USE All data as of Dec. 31, 2023

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