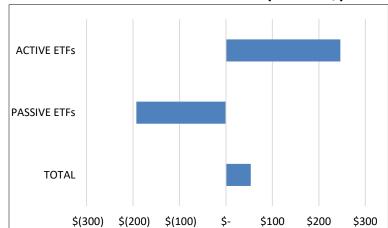


Month Ended April 30th, 2023

Preferred Market Update

- The preferred and hybrid market has given back some performance seen earlier in the year. However, the \$25 par retail preferred market (P0P4) continues to outperform all other fixed income asset classes YTD, up 6.43% (Fig. 1).
- Valuations tightened over the past month across the preferred & hybrid market on a yield-to-worst (YTW) basis, with the Full Market Blend currently offering a YTW of 7.58% (Fig. 2).
- Preferred ETFs finally saw YTD net flows hit a positive number, despite recent market volatility. YTD net flows stand at \$53MM, which breaks down to \$246MM of net inflows in active ETFs, while passive ETFs have seen \$193MM in net outflows.
- The full preferred & hybrid market is trading at 88.39% of par. The average cumulative forward return with a percent of par < 90 is 17% at 1-Yr, 46% at 3-Yr, and 61% at 5-Yr (Fig. 4).

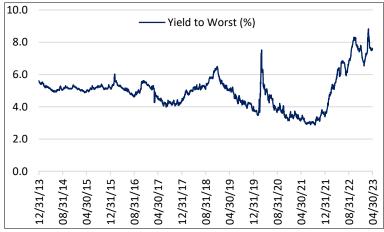


YTD Preferred ETF Net Flows (MM US\$)

Total Return and Effective Duration

ICE BofA Index	Ticker Rating Eff Dur			Cur Yld	YTD TR
Custom Preferred Full Market Blend*	N/A	BBB3	4.06	6.28%	-0.44%
Core Plus Fixed Rate Preferred Securities	POP4	BBB3	7.19	6.35%	6.43%
U.S. IG Institutional Capital Securities	CIPS	BBB2	3.14	5.49%	2.55%
USD Contingent Capital Index	CDLR	BB1	2.27	6.96%	-9.87%
U.S. Corporate	COA0	A3	6.97	4.14%	4.33%
U.S. Cash Pay High Yield	J0A0	B1	3.78	6.46%	4.67%
Current 10-Yr U.S. Treasury	GA10	AAA	8.14	3.45%	4.45%
U.S. Municipal Securities	U0A0	AA3	6.72	4.27%	2.70%
U.S. Mortgage Backed Securities	M0A0	AAA	5.63	3.18%	3.02%
					-

Figure 1: Data Source: ICE Data Services as of 04/30/2023. *Definition on page 2.



Full Market Blend Yield-To-Worst (%)

Figure 2: Data Source: Stonebridge and Bloomberg as of 04/30/2023.

70% 5YR Forward Returns 3YR Forward Returns 60% 1YR Forward Returns 50% **L** 40% **B** 30% 20% 10% 0% <90 90-95 95-100 100-102.5 102.5-105 >105 Preferred Market % of Par at Beginning of Period

Forward Returns Based on % Par

Figure 3: Data Source: Bloomberg and Stonebridge as of 04/28/2023.

Figure 4: Stonebridge and Bloomberg as of 04/30/2023.

Past performance is not a guarantee of future results. Please see other side for index definitions and risk considerations

Stonebridge Advisors LLC an Affiliate of First Trust Portfolios L.P.

www.stonebridgeft.com - 10 Westport Road, Suite C-101 - Wilton, CT 06897



Risk Considerations:

Preferred securities ("Preferreds") are "hybrid" securities, typically involving risks similar to both equity and debt securities. As with any investment, you can lose money through an investment in preferreds. Preferreds are usually issued by companies in the financial sector which involves additional risks than a more diversified investment, including the adverse effects of volatile interest rates, economic recession, decreases in the availability of capital, increased competition from new entrants in the field, and the potential for increased regulation.

Securities issued by foreign issuers, including Preferreds, are subject to additional risks including currency fluctuations, political risks, withholding, the lack of adequate financial information, and exchange control restrictions.

Certain Preferreds are rated below investment grade ("high-yield" or "junk" securities) or may be unrated. High-yield securities should be viewed as speculative and carry additional risks compared to investment grade securities. High-yield securities are subject to the risks of higher interest rates, economic recession, deterioration of the high-yield market, possible downgrades, and defaults of the interest, dividends and/or principal. High-yield security prices tend to fluctuate more than higher rated securities, and are more affected by short-term credit developments.

The information presented is not intended to constitute an investment recommendation for, or advice to, any specific person. By providing this information, neither First Trust nor Stonebridge are undertaking to give advice in any fiduciary capacity within the meaning of ERISA, the Internal Revenue Code or any other regulatory framework. Financial professionals are responsible for evaluating investment risks independently and for exercising independent judgment in determining whether investments are appropriate for their clients.

Definitions:

- **POP4** ICE BofA Core Plus Fixed Rate Preferred Securities Index tracks the performance of fixed-rate US dollar denominated preferred securities issued in the US domestic market. This index is comprised of 100 retail securities and does not require securities to be investment-grade rated.
- **CIPS** ICE BofA US IG Institutional Capital Securities Index tracks the performance of US dollar denominated investment grade hybrid capital corporate and preferred securities publicly issued in the US domestic market.
- COAO ICE BofA US Corporate Index tracks the performance of US dollar denominated investment grade corporate debt publicly issued in the US domestic market.
- JOAO ICE BofA US Cash Pay High Yield Index tracks the performance of US dollar denominated below investment grade corporate debt, currently in a coupon paying period, that is publicly traded in the U.S. domestic market.
- GA10 ICE BofA Current 10-Year US Treasury Index is a one-security index comprised of the most recently issued 10-year US Treasury note.
- MOA0 ICE BofA US Mortgage Backed Securities Index tracks the performance of US dollar denominated fixed rate and hybrid residential mortgage pass-through securities publicly issued by US agencies in the US domestic market.
- UOAO ICE BofA US Municipal Securities Index tracks the performance of US dollar denominated investment grade tax-exempt debt publicly issued by US states and territories, and their political subdivisions, in the US domestic market.
- CDLR ICE USD Contingent Capital Index Subset of the ICE BofA Contingent Capital Index including all securities denominated in US dollars.
- HIPS ICE BofA US High Yield Institutional Capital Securities Index tracks the performance of US dollar denominated sub-investment grade hybrid capital corporate and preferred securities publicly issued in the US domestic market.
- Custom Preferred Full Market Blend ICE BofA Custom Blend Index 30% POP4 / 30% CDLR / 30% CIPS / 10% HIPS

Indexes are unmanaged and an investor cannot invest directly in an index. Index constituent composite ratings are simple averages of ratings from Moody's, S&P and Fitch and are subject to change. **Past performance is not a guarantee of future results.**

Stonebridge Advisors, LLC ("Stonebridge") has entered into a contractual agreement with an affiliate, First Trust Portfolios L.P. ("First Trust") to solicit clients for Stonebridge. Stonebridge pays 20% of its management fee to First Trust with respect to each solicited client for the first five years from the date such solicited client becomes a client of Stonebridge, and 10% each year thereafter. Since Stonebridge's management fees are based upon a percentage of assets under management, the more assets under management, the higher fee income to both Stonebridge and First Trust. In addition, due to such compensation, First Trust has an incentive to recommend advisory services of Stonebridge, resulting in a material conflict of interest which should be considered when making a decision to engage Stonebridge. First Trust will not be involved in the provision of services by Stonebridge.