

Manulife Fidelity ClearPath 2030 Portfolio Fidelity Institutional Asset Management (FIAM)

December 31, 2016

Lead manager(s): Andrew Dierdorf, Brett Sumsion Investment style: Target Date

InvestmentDesigned for investors planning to retire in or around 2030, the Fund's objective is to seek a high total objective:
investment return through investments in a combination of underlying funds, using an asset allocation

strategy designed for investors expecting to retire around the target date.

Last meeting

date:

December 2016 Next estimated meeting date: Q4 2017

Current rating: IN GOOD STANDING

Annual fund performance (%)						
	2012	2013	2014	2015	2016	5 yrs
Manulife Fidelity ClearPath 2030 Portfolio	10.97	19.24	12.44	6.83	6.60	11.12
Blend: Fidelity ClearPath 2030	8.99	13.35	10.60	2.08	9.40	8.82
Value added (+) / lost (-)	1.98	5.89	1.84	4.75	-2.80	2.30
Quartile ranking (1)	1st	1st	2nd	2nd	3rd	1st

Benchmark: 18.7% S&P/TSX Capped Composite + 28.0% Russell 3000 + 28.0% MSCI EAFE + EM (Net)

+ 25.3% FTSE TMX Canadian Universe Bond

Short-term performance analysis

- Over 2016, the Fund underperformed the blended benchmark and ranked in the third quartile relative to its peer group.
- The Fund also slightly underperformed its benchmark in the fourth quarter. The performance of several of the Fund's underlying
 allocations, including to the Emerging Markets, US Equities and Canadian equities each detracted for the time period. This
 detraction was offset by positive performance from the Fund's underweight allocation to Canadian investment grade fixed
 income. The Fund's overall dividend focus has aided performance when the value style is in favor in the markets.
- Asset class performance was the main driver of the Fund's underperformance in 2016, particularly within the Canadian equity
 component of the Fund as the Fidelity Canadian Disciplined Equity and Fidelity Dividend Investment Trust had weaker relative
 performance. Security selection within the US equity and Emerging Market equity sleeves of the Fund also contributed to the
 Fund's underperformance.
- Over the year, the Fund's off-benchmark allocation to high-yield bonds added value, and partially offset the underperformance
 as this was the strongest performing asset class on an absolute basis. The Fund's overweight allocation to Emerging Market
 securities also helped performance.

Long-term performance analysis

- The Fund outperformed its benchmark in four of the past five years and added value on a five-year annualized period. This performance ranked the Fund in the first quartile relative to its peer group.
- Asset class performance was the primary driver of added value over the long term.
- Asset allocation had a minimal impact on the performance as the Fund's allocation was in line with the blended benchmark.



Significant corporate events

Corporate

- Effective October 15th, 2015, Fidelity combined its institutional distribution and client service resources from across the enterprise. This included Pyramis Global Advisors and Fidelity Financial Advisor Solutions, to form a single organization named Fidelity Institutional Asset Management ('FIAM').
- In October 2014, Pyramis Global Advisors (Pyramis) announced that Jeff Lagarce had been appointed as President. Mr. Lagarce succeeded Mike Jones who left the firm at the end of the year.

Fund specific

- In mid-January 2016, the Fidelity ClearPath Portfolios underwent glidepath changes as a result of updates from the firm's ongoing research in participant/investor behaviour, risk capacity, and capital market assumptions. The changes that were made to the funds were: modifications to the glidepath, allowing the funds to invest in other types of securities such as exchange traded funds and certain derivatives, introducing an active asset allocation approach as well as an extension of the "roll down" period from the ClearPath® target retirement date into the ClearPath® income portfolio to approximately 20 years.
- Effective October 15th, 2015, Fidelity combined Pyramis Global Advisors and Fidelity Financial Advisor Solutions, to form a single organization named Fidelity Institutional Asset Management ('FIAM'). This change will result in the change of fund names from ClearPath™ Institutional Fund (Pyramis) to ClearPath™ Institutional Fund (Fidelity). This change has no impact on the investment team, strategy or process for the funds.
- In January 2014, Pyramis Global Advisors (Pyramis) announced that Brett Sumsion had joined their Target Date Team as Co-Portfolio Manager effective January 21. Following the appointment of Mr. Sumsion, Chris Sharpe is no longer a Co-Portfolio Manager on the target date strategies.

IMS commentary

- The Fund's expected target allocation to equities on its target date is 52%. The Fund is designed for investors who plan on maintaining their investment, or withdrawing their investment gradually, following their retirement at or around 2030.
- Based on our due diligence, we are confident that the manager has remained within the stated investment philosophy and style.
- While there were corporate and fund specific events over the course of the past 18 months, they have not had a negative impact on the management of the Fund as the fund management team remains the same and the changes were communicated well in advance of the implementation date. The glidepath changes made better align the portfolios with research that was conducted regarding investor behavior, long-term capital market assumptions and the risk capacity of investors. The changes to the glidepath are not expected to be a frequent occurrence and these changes are similar to those that have taken place in Fidelity's target date fund competitors. Overall, there are no concerns regarding the changes to the glidepath. The firm and team remain stable and strong, and are well resourced by the Fidelity organization. The portfolio managers have many years of industry experience and have a large team supporting the process. Fidelity also has access to several strong in-house asset managers to populate the ClearPath portfolios.

Conclusion:

 Due to the fact that the Fund's asset allocation and performance are in line with expectations (given its target date profile), IMS continues to rate this Fund In Good Standing.

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* Sources may include, but are not limited to, Mercer MPA, Morningstar, Principia and Thomson Baseline

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 $^{^{\}mbox{\scriptsize (1)}}$ Quartile rankings are based on the underlying fund's returns.