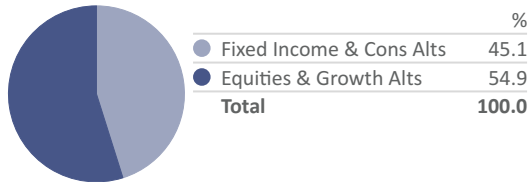


Investment Objective

The fund seeks to maximize return with limited volatility. The fund invests in active and passive management portfolios that includes a weighting of fixed income and equity investments. As the fund gets closer to its target date, its allocation will shift toward less aggressive investments - such as bonds and money markets instruments.

Broad Allocation

Portfolio Date: 6/30/2019



Strategy Information

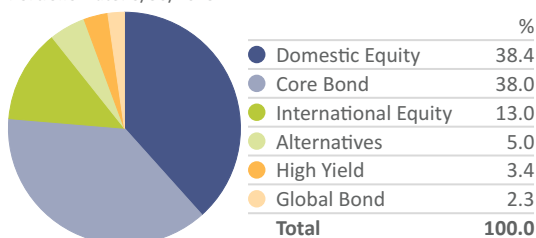
Manager Name	Management Team
Manager Tenure (Longest)	14.50
Net Assets	127,027,384.00
Inception Date	1/14/2005
Net Expense Ratio	0.72
Gross Expense Ratio	0.75
Turnover Ratio %	9.00
# of Holdings	29

Top Holdings

	Portfolio Weighting %	Total Ret YTD
Vanguard Interm-Term Bond Index I	11.61	7.70
Metropolitan West Total Return Bd I	11.24	6.50
Vanguard Institutional Index I	11.17	18.54
PIMCO Income Instl	9.51	5.50
Vanguard Developed Markets Index Instl	6.08	13.85
Cavalan Hill Bond Institutional	4.48	5.38
Vanguard Growth Index Institutional	4.30	22.45
American Funds Europacific Growth R6	3.89	17.59
Dodge & Cox International Stock	3.84	12.87
Vanguard Mid Cap Index Institutional	3.70	21.88
Vanguard Value Index I	3.48	14.95
Federated Instl High Yield Bond R6	3.36	10.23
Invesco Oppenheimer Developing Mkts R6	3.07	15.65

Detailed Allocation

Portfolio Date: 6/30/2019

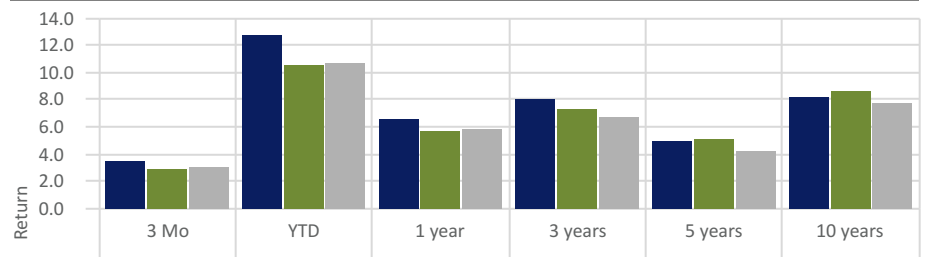


Growth of \$10,000 investment

Time Period: 7/1/2014 to 6/30/2019

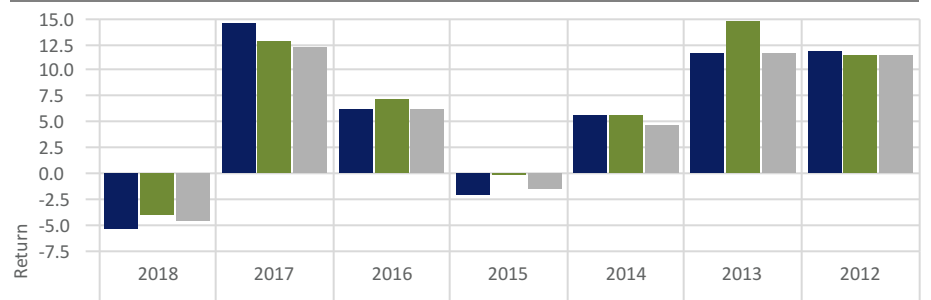


Trailing Returns (%)



	3 Mo	YTD	1 Yr	3 Yr	5 Yr	10 Yr
MAP Target 2020 Fund	3.49	12.73	6.55	8.08	4.99	8.28
S&P Target Date 2020 TR USD	2.89	10.55	5.79	7.28	5.15	8.66
US Fund Target-Date 2020	3.02	10.68	5.90	6.69	4.33	7.76

Calendar Year Returns (%)



	2018	2017	2016	2015	2014	2013	2012
MAP Target 2020 Fund	-5.44	14.49	6.17	-2.09	5.67	11.59	11.77
S&P Target Date 2020 TR USD	-4.16	12.80	7.22	-0.19	5.67	14.76	11.48
US Fund Target-Date 2020	-4.59	12.19	6.24	-1.60	4.72	11.59	11.53

Disclosures

BOK Financial Corporation (BOKF) offers wealth management and trust services through various affiliate companies and non-bank subsidiaries including advisory services offered by BOKF, NA and its subsidiaries BOK Financial Asset Management, Inc. and Cavalan Hill Investment Management, Inc. each an SEC registered investment adviser. BOKF offers additional investment services and products through its subsidiary BOK Financial Securities, Inc., a broker/dealer, member FINRA/SIPC, and an SEC registered investment adviser and The Milestone Group, also an SEC registered investment adviser.

The information contained in this strategy overview is intended to be for informational purposes only. This summary contains data that is derived from Morningstar, HFRI indexes and other publicly available sources unless otherwise noted. Though BOK Financial utilizes third party resources that are deemed to be reliable, BOK Financial is not responsible for any data or other errors made by the source. Investments are not insured by the FDIC and are not guaranteed by BOKF, NA or any of its affiliates. Investments are subject to risks, including the possible loss of the principal amount invested.

The Managed Allocation Portfolios are collective trust funds that are maintained by BOKF, NA. They are not mutual funds and their units are not registered with the SEC or regulatory authorities in any state or other jurisdiction. The funds are not guaranteed by BOKF, NA or affiliates, the FDIC or any other government agency. The unit value of the funds will fluctuate and investors may lose money.

© 2019 BOK Financial Corporation. Services provided by BOKF, NA, Member FDIC. BOKF, NA is the banking subsidiary of BOK Financial Corporation. This report should not be distributed without the attached disclosures, and is considered incomplete if the disclosures are not attached.

DISCLOSURES

The information provided herein was prepared by the Investment Management team of BOKF, NA. BOKF, NA is the bank subsidiary of BOK Financial Corporation (BOKF), a financial services holding company (NASDAQ:BOKF). BOKF offers trust and wealth management services through its subsidiaries including BOKF, NA (and its banking divisions Bank of Oklahoma, Bank of Texas, Bank of Albuquerque, Bank of Arkansas, BOK Financial, and Mobank) and investment advisory services through its non-bank subsidiaries, BOK Financial Asset Management, Inc., Cavanal Hill Investment Management, Inc., The Milestone Group, and CoBiz Wealth, LLC, each an SEC registered investment adviser, and BOK Financial Securities, Inc., also an SEC registered investment adviser and registered broker/dealer, member FINRA/SIPC (each an "Investment Affiliate") (collectively, "BOKF"). Distribution of this document is intended for informational purposes. Information contained herein has been obtained from sources believed to be reliable, but not guaranteed. The opinions expressed herein reflect the judgment of the author(s) as of the date prepared and are subject to change without notice and are not a complete analysis of any sector, industry, or security regardless of the date on which the reader may receive or access the information. The information provided is intended to be educational in nature and not advice relative to any investment or portfolio offered through an Investment Affiliate, and does not constitute any form of regulated financial, legal, or tax advice, or other regulated financial service. The content provided herein is not a solicitation for the investment management services of any Investment Affiliate, nor is it intended to constitute a recommendation for, or advice to, any specific person on behalf of any Investment Affiliate, as it does not take into account the financial objectives, situation, or needs of any specific person. This information is provided on the understanding that the recipient has sufficient knowledge and experience to be able to understand and make their own evaluation of said content, any risks associated therewith, and any related legal, tax, accounting, or other material considerations. Recipients should not solely rely on this material in making any future investment decision. To the extent that the recipient has any questions regarding the applicability of any specific issue discussed above to their specific portfolio or situation, they are encouraged to consult with a qualified lawyer, accountant, or financial professional.

This document may contain forward-looking statements that are based on management's beliefs, assumptions, current expectations, estimates, and projections, the securities and credit markets and the economy in general. Words such as "anticipates," "believes," "estimates," "expects," "forecasts," "plans," "projects," variations of such words and similar expressions are intended to identify such forward-looking statements. Management judgments relating to and discussion of the value and potential future value or performance of any security, group of securities, type of security or market segment involve judgments as to expected events and are inherently forward-looking statements. These statements are not guarantees of future performance. Likewise, past performance is not a guarantee of future results. This content is prepared for the use of the Investment Affiliates and their clients and prospective clients, and may not be reproduced, redistributed, retransmitted or disclosed, or referred to in any publication, in whole or in part, or in any form or manner, without the express written consent of BOKF or BOKF, NA. Any unauthorized use or disclosure is prohibited. Receipt and review of this document constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained herein.

Asset allocation, diversification, and rebalancing do not ensure a profit or protect against loss in declining markets. Investing involves risks, including possible loss of principal, and there is no guarantee that investment objectives will be achieved.

© 2019 BOK Financial Corporation. Services provided by BOKF, NA. Member FDIC. BOKF, NA is the banking subsidiary of BOK Financial Corporation.

INVESTMENTS AND INSURANCE PRODUCTS ARE: NOT FDIC INSURED | NOT GUARANTEED BY THE BANK OR ITS AFFILIATES | NOT DEPOSITS | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY | MAY LOSE VALUE INVESTMENTS AND INSURANCE PRODUCTS ARE: NOT FDIC INSURED