

UPAL RETIREMENT PLAN - ASSET ALLOCATION FUNDS**July 31, 2023****INVESTMENT PERFORMANCE UPDATE**

	1 Month	YTD	1 Year	3 Years	5 Years
Fixed Income	0.21%	2.93%	-1.69%	-3.40%	1.09%
UPAL Fixed Income Benchmark	0.18%	2.65%	-1.91%	-3.31%	1.17%
Conservative	0.98%	5.99%	1.78%	0.75%	2.99%
UPAL Conservative Benchmark	1.14%	6.06%	1.81%	0.86%	3.24%
Balanced	1.66%	8.76%	4.82%	4.71%	5.01%
UPAL Balanced Benchmark	1.93%	8.78%	4.75%	4.66%	5.15%
Aggressive	2.75%	12.43%	8.63%	8.73%	6.73%
UPAL Aggressive Benchmark	3.04%	13.03%	9.00%	9.15%	7.56%

Fixed - Strategic Allocation Benchmark:

As of 8/1/2012, the Strategic Allocation Benchmark consists of 1% 3-month T-Bill, 15% UPAL Short Term Income Benchmark and 84% UPAL Core Bond Benchmark.

Conservative - Strategic Allocation Benchmark:

As of 9/01/2016, the Strategic Allocation Benchmark consists of 1% 3-month T-bill, 10% UPAL Short Term Income Benchmark, 58% UPAL Core Bond Benchmark, 3% UPAL Large Growth Benchmark, 3% UPAL Large Value Benchmark, 3% UPAL S&P 500 Index Benchmark, 4% UPAL Mid Cap Benchmark, 1% UPAL Small Cap Benchmark, 5% UPAL International Benchmark, 2% UPAL Global Public REIT Benchmark, 10% UPAL Alternative Investment Benchmark.

Balanced - Strategic Allocation Benchmark:

As of 9/01/2016, the Strategic Allocation Benchmark consists of 1% 3-month T-bill, 6% UPAL Short Term Income Benchmark, 37% UPAL Core Bond Benchmark, 7% UPAL Large Growth Benchmark, 7% UPAL Large Value Benchmark, 7% UPAL S&P 500 Index Benchmark, 9% UPAL Mid Cap Benchmark, 3% UPAL Small Cap Benchmark, 11% UPAL International Benchmark, 3% UPAL Global Public REIT Benchmark, 9% UPAL Alternative Investment Benchmark.

Aggressive - Strategic Allocation Benchmark

As of 9/01/2016, the Strategic Allocation Benchmark consists of 1% 3-month T-bill, 2% UPAL Short Term Income Benchmark, 16% UPAL Core Bond Benchmark, 12% UPAL Large Growth Benchmark, 12% UPAL Large Value Benchmark, 10% UPAL S&P 500 Index Benchmark, 13% UPAL Mid Cap Benchmark, 5% UPAL Small Cap Benchmark, 17% UPAL International Benchmark, 4% UPAL Global Public REIT Benchmark, 8% UPAL Alternative Investment Benchmark.

This investment evaluation is directed only to the client for whose account the evaluation was created. The underlying data has been obtained from sources believed to be accurate but there is no assurance that it is so. This evaluation is for informational purposes only and is not intended to be an offer, purchase or sale of any security or a recommendation of services supplied by any money management organization.

UPAL RETIREMENT PLAN - POOLED FUNDS
July 31, 2023
INVESTMENT PERFORMANCE UPDATE

	1 Month	YTD	1 Year	3 Years	5 Years
U.S. Large Cap Growth Equity Fund	3.35%	33.01%	17.40%	12.19%	15.14%
UPAL Large Growth Benchmark	3.34%	33.03%	17.19%	12.10%	15.11%
U.S. Large Cap Value Equity Fund	3.71%	6.26%	7.17%	13.68%	7.50%
UPAL Large Value Benchmark	3.71%	6.41%	7.32%	13.84%	8.19%
S&P 500 Index Equity Fund	3.19%	20.41%	12.89%	13.60%	12.16%
UPAL S&P 500 Index Benchmark	3.18%	20.46%	12.94%	13.60%	12.10%
U.S. Mid Cap Equity Fund (formerly Small-Mid Cap Fund)	4.08%	13.47%	10.65%	15.12%	8.16%
UPAL Mid Cap Benchmark	4.09%	13.23%	10.43%	15.14%	8.24%
U.S. Small Cap Equity Fund	5.46%	11.74%	5.22%	15.54%	5.69%
UPAL Small Cap Benchmark	5.46%	11.79%	5.28%	15.63%	6.15%
International Equity Fund	3.86%	13.69%	12.52%	7.40%	3.58%
UPAL International Benchmark	4.28%	13.70%	12.66%	7.54%	3.98%
Global Public Real Estate Fund	2.92%	4.80%	-8.99%	3.57%	2.57%
UPAL Global Public Real Estate Benchmark	2.99%	4.67%	-8.88%	3.59%	2.70%
Alternative Investment Fund (formerly Absolute Return Portfolio)	1.26%	9.64%	8.86%	6.41%	4.76%
UPAL Alternative Investment Benchmark	0.83%	3.45%	1.86%	3.69%	2.94%
Core Bond Fund (formerly Intermediate Bond Fund)	0.15%	3.00%	-2.24%	-3.81%	1.06%
UPAL Core Bond Benchmark	0.14%	2.83%	-2.29%	-3.69%	1.15%
Short-Term Income Fund	0.38%	1.81%	-0.10%	-1.43%	1.13%
UPAL Short Term Income Benchmark	0.40%	1.61%	-0.31%	-1.52%	1.24%
Money Market Fund	0.38%	2.73%	4.02%	1.43%	1.57%
FTSE 3 Mo. T-Bill Index	0.46%	2.85%	4.11%	1.48%	1.62%
Caval Hill:Govt Money Market Securities	0.41%	2.68%	3.91%	1.36%	1.42%
FTSE 3 Mo. T-Bill Index	0.46%	2.85%	4.11%	1.48%	1.62%

*Inception date for the UPAL Small Cap Equity Fund is 7/31/2012. Historical returns of the UPAL Small Cap Equity Benchmark are used as a proxy for periods prior to inception.

**Inception date for the UPAL Global Public Real Estate Fund is 1/3/2011. Historical returns of the UPAL Global Public Real Estate Benchmark are used as a proxy for periods prior to inception.

This investment evaluation is directed only to the client for whose account the evaluation was created. The underlying data has been obtained from sources believed to be accurate but there is no assurance that it is so. This evaluation is for informational purposes only and is not intended to be an offer, purchase or sale of any security or a recommendation of services supplied by any money management organization.

The Pooled Fund benchmarks represent the index or blend of indexes for each strategy in the pooled fund.

UPAL - BOK FINANCIAL TARGET DATE SERIES
7/31/2023
Investment Performance Update - BOK Target Funds

Source: Morningstar

BOK Financial Target Date Series	1 Mo.	YTD	1 Yr.	3 Yrs.	5 Yrs.
BOK Financial Retirement Income	1.58%	4.57%	-0.26%	-	-
<i>Category Returns: Target Date Retirement Income</i>	<i>1.18%</i>	<i>6.53%</i>	<i>2.01%</i>	<i>1.25%</i>	<i>3.20%</i>
<i>S&P Target Retirement Income</i>	<i>1.24%</i>	<i>6.82%</i>	<i>3.56%</i>	<i>1.64%</i>	<i>3.51%</i>
BOK Financial Retirement Conservative	1.34%	6.87%	2.36%	1.21%	3.37%
<i>Category Returns: Target Date Retirement Income</i>	<i>1.18%</i>	<i>6.53%</i>	<i>2.01%</i>	<i>1.25%</i>	<i>3.20%</i>
<i>S&P Target Retirement Income</i>	<i>1.24%</i>	<i>6.82%</i>	<i>3.56%</i>	<i>1.64%</i>	<i>3.51%</i>
BOK Financial Retirement 2020	1.79%	8.86%	4.38%	3.33%	4.38%
<i>Category Returns: Target 2020</i>	<i>1.60%</i>	<i>8.36%</i>	<i>3.51%</i>	<i>3.26%</i>	<i>4.33%</i>
<i>S&P Target Date 2020</i>	<i>1.65%</i>	<i>8.64%</i>	<i>4.87%</i>	<i>3.69%</i>	<i>4.53%</i>
BOK Financial Retirement 2030	2.34%	11.31%	6.91%	5.71%	5.67%
<i>Category Returns: Target 2030</i>	<i>2.05%</i>	<i>10.55%</i>	<i>5.48%</i>	<i>5.07%</i>	<i>5.43%</i>
<i>S&P Target Date 2030</i>	<i>2.17%</i>	<i>10.89%</i>	<i>7.19%</i>	<i>6.36%</i>	<i>5.84%</i>
BOK Financial Retirement 2040	2.96%	14.10%	9.61%	7.79%	6.64%
<i>Category Returns: Target 2040</i>	<i>2.75%</i>	<i>13.56%</i>	<i>8.55%</i>	<i>7.73%</i>	<i>6.74%</i>
<i>S&P Target Date 2040</i>	<i>2.94%</i>	<i>14.07%</i>	<i>9.95%</i>	<i>9.03%</i>	<i>7.12%</i>
BOK Financial Retirement 2050	3.28%	15.51%	11.15%	8.92%	7.19%
<i>Category Returns: Target 2050</i>	<i>3.17%</i>	<i>15.36%</i>	<i>10.36%</i>	<i>8.99%</i>	<i>7.30%</i>
<i>S&P Target Date 2050</i>	<i>3.32%</i>	<i>15.49%</i>	<i>11.43%</i>	<i>10.16%</i>	<i>7.64%</i>
BOK Financial Retirement 2060	3.29%	15.50%	11.09%	9.08%	7.28%
<i>Category Returns: Target 2060</i>	<i>3.23%</i>	<i>15.66%</i>	<i>10.65%</i>	<i>9.29%</i>	<i>7.43%</i>
<i>S&P Target Date 2060</i>	<i>3.34%</i>	<i>15.65%</i>	<i>11.63%</i>	<i>10.28%</i>	<i>7.73%</i>
BOK Financial Retirement 2070	3.27%	15.61%	10.94%	-	-
<i>Category Returns: Target 2065+</i>	<i>3.25%</i>	<i>16.03%</i>	<i>11.00%</i>	<i>9.50%</i>	<i>7.57%</i>
<i>S&P Target Date 2065+</i>	<i>3.38%</i>	<i>15.71%</i>	<i>11.65%</i>	<i>10.36%</i>	<i>7.78%</i>

Information is gathered from unaffiliated third party data sources such as Morningstar. While we deem this information to be reliable, NOKF, NA is not responsible for data entry or clerical errors made by the source.

Investments are not insured by the FDIC; are not deposits or other obligations of, and are not guaranteed by, any bank or bank affiliate. All investments are subject to risks, including possible loss of principal.

The BOK Financial Target Date Funds and BOK Financial Strategic Funds are collective trust funds maintained by BOKF, NA, Trustee of the Funds. The BOKF, NA collective trust funds are not insured by FDIC or any other type of deposit insurance; are not deposits or other obligations of, and are not guaranteed by BOKF, NA or any of its affiliates; and involve investment risks, including possible loss of principal invested. The Funds are not mutual funds, and their units are not registered under the Securities Act of 1933, as amended or applicable securities laws of any state or other jurisdiction. The Funds are exempt from registration under the Investment Company Act of 1940, as amended, or other applicable law and unit holders are not entitled to the protections of the 1940 Act. As more specifically defined in the Funds' Declaration of Trust and Participation Agreement documents, the Funds are available for investment by (i) retirement plan trusts that qualify for exemption from federal income tax pursuant to Section 501(a) of the Internal Revenue Code ("Code") because they are qualified under Section 401(a) of the Code, (ii) eligible governmental plans under Section 457(b) of the Code