Minnesota State Board of Investment
Volunteer Firefighter Account
As of September 30, 2026

HIGHLIGHTS

Objective

The Fund seeks to earn returns from both capital appreciation and income in the form of dividends from stocks and interest from bonds. The portfolio uses a mix of stocks and bonds to maximize the long-term growth of capital, while limiting short-run portfolio return volatility.

Strategy (Benchmark)

The target allocation is 35% U.S. Equity Index Fund (Russell 3000 Index), 15% Broad International Equity Fund (MSCI ACWI ex U.S. Index (net)), 45% Bond Fund (Bloomberg U.S. Aggregate Bond Index), and 5% Money Market Fund (ICE BofA 3-Month T-Bill Index).

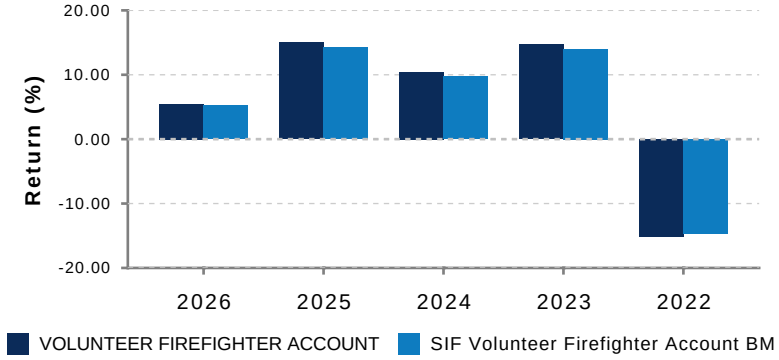
Benchmark

Fund's custom benchmark is an aggregate return of the respective asset group benchmark performance weighted to the target allocation.

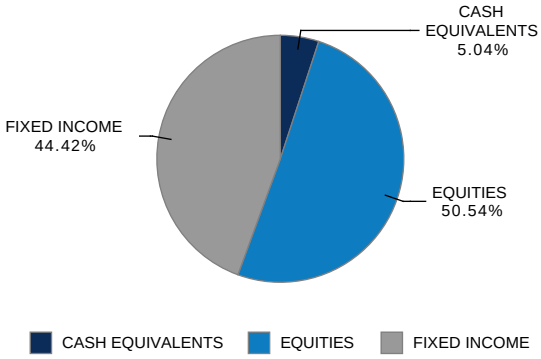
Total Fund Expense

Fee information is provided in the Supplemental Investment Fund Prospectus, available at msbi.us/prospectus.

ANNUAL PERFORMANCE - CALENDAR YEAR ENDING



FUND ALLOCATION



ANNUALIZED PERFORMANCE AS OF 09/30/26

	VOLUNTEER FIREFIGHTER ACCOUNT	SIF Volunteer Firefighter Account BM	Excess
QTR	-1.24	-0.98	-0.25
YTD	5.46	5.27	0.18
1 Year	7.97	7.53	0.44
3 Year	13.41	12.80	0.61
5 Year	6.14	5.84	0.30
10 Year	7.80	7.31	0.49

U.S. EQUITY SECTOR ALLOCATION (% of Net Assets)

	Fund	Benchmark
Communication Services	9.47	9.46
Consumer Discretionary	8.75	8.73
Consumer Staples	4.18	4.18
Energy	3.57	3.58
Financials	11.92	11.93
Health Care	9.94	9.96
Industrials	9.18	9.18
Information Technology	36.94	36.96
Materials	2.05	2.05
Real Estate	2.08	2.08

FIXED INCOME SECTOR ALLOCATION (% of Net Assets)

Sector Name	Fund	Benchmark
MORTGAGE PASS-THROUGH	26.42	22.71
CORPORATE	26.08	21.33
US TREASURY	17.94	45.87
CMO	11.93	1.42
ASSET BACKED	9.27	0.39
YANKEE	6.88	5.10
MUNICIPAL	0.90	0.39
AGENCY	0.45	2.33

INTERNATIONAL EQUITY SECTOR ALLOCATION (% of Net Assets)

	Fund	Benchmark
Communication Services	3.85	4.32
Consumer Discretionary	7.89	7.43
Consumer Staples	5.16	4.89
Energy	4.87	4.81
Financials	25.33	25.10
Health Care	7.19	6.78
Industrials	15.37	13.88
Information Technology	20.35	21.93
Materials	6.52	6.70
Real Estate	1.06	1.17

Alpha

Alpha, also known as excess return, is the portfolio's return less the benchmark return. If a portfolio's rate of return is higher than the benchmark return, the portfolio is considered to have a "positive alpha".

Beta

Beta measures a fund's sensitivity to market movements. A fund with a beta of 1, indicates that the fund's price has moved with the market. A beta greater than (less than) 1, indicates the fund's price will be more (less) volatile relative to the market.

Information Ratio

The information ratio (IR) is a measure of the portfolio's risk adjusted return. This ratio considers the portfolios return to its benchmark return. The higher the information ratio, the higher the positive alpha the portfolio has generated given a certain amount of risk. The information ratio is determined by taking the portfolio's excess return over the standard deviation of the excess return.

Standard Deviation

Standard deviation is a measure of the portfolio's volatility in rate of return. A volatile portfolio will have a high standard deviation, while a more stable portfolio will have a lower standard deviation.

Tracking Error

Tracking error, also known as active risk, is a measure of how closely the portfolio performs to its benchmark. It is determined by taking the standard deviation of the excess return.