# Minnesota State Board of Investment





2021 ANNUAL REPORT The SBI invests the assets of the Environmental Trust Fund in the Non-Retirement Equity Fund, Bond Fund, and Money Market Fund. On June 30, 2021, the market value of the Fund was \$1.6 billion.

### Environmental Trust Fund

#### Overview

The Environmental Trust Fund was established in 1988 by the Minnesota Legislature to provide a long-term, consistent and stable source of funding for activities that protect and enhance the environment. By statute, the SBIinvests the assets of the Environmental Trust Fund. The Minnesota Legislature funds environmental projects from a portion of the market value of the Fund.

#### **Investment Objective**

The Environmental Trust Fund's investment objective is long-term growth in order to produce a growing level of funding within the constraints of maintaining adequate portfolio liquidity.

A constitutional amendment passed in November 1998 continues the mandate that 40% of the net proceeds from the state lottery be credited to the Fund through 2025.

The amendment provides for spending 5.5% of the Fund's market value annually. The amendment eliminated certain accounting restrictions on capital gains and losses as well as the provision that the principal must remain inviolate.

#### Asset Allocation

After the constitutional amendment was adopted in November 1998, SBI staff worked with the Legislative Citizen Commission on Minnesota Resources to establish an asset allocation policy that is consistent with the Commission's goals for spending and growth of the Fund. The Fund allocation is positioned for an appropriate long-term growth potential to meet the Fund's objective to produce a growing level of funding.

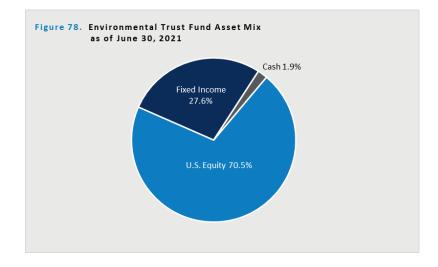
The current long-term asset allocation targets for the Fund are:

Domestic Equity 70%
Domestic Bonds 28%
Cash 2%

Figure 78 presents the actual asset mix of the Fund at the end of fiscal year 2021.

#### Investment Management

The Environmental Trust Fund is invested in the Non-Retirement Equity, Bond and Money Market Funds. Fund Summaries are provided on pages B117-B119.



## Non-Retirement Account Environmental Trust Fund

#### **Investment Performance**

During the fiscal year, the *equity* segment matched its benchmark, the S&P 500, for the fiscal year.

The **bond** segment outperformed its benchmark, the Bloomberg Barclays U.S. Aggregate Index, by 1.5 percentage points during the fiscal year.

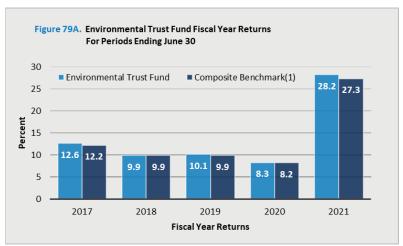
The *cash* segment outperformed its benchmark, the iMoneyNet All Taxable Money Fund Average by 0.1 percentage point during the fiscal year.

Overall, the Environmental Trust Fund provided a return of 28.2% for fiscal year 2021, which outperformed its composite index by 0.9 percentage point during the fiscal year. Results for a longer time-periods, show the Fund outperforming its composite index over the ten and twenty year time periods ending June 30, 2021.

Historical performance results for the total Fund and each of the asset class segments are presented in Figures 79A and 79B.

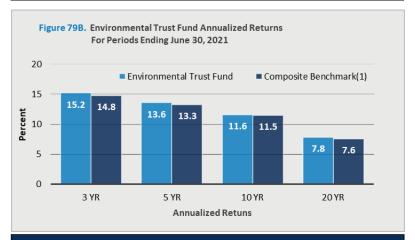
Spendable income generated by the Fund over the last five fiscal years is shown below:

<u>Fiscal Year</u>	<u>Millions</u>
2017	\$46
2018	\$51
2019	\$51
2020	\$61
2021	\$61



	Fiscal Year End Return (%)				
	2017	2018	2019	2020	2021
<b>Environmental Trust Fund Total</b>	12.6	9.9	10.1	8.3	28.2
Composite Benchmark <sup>1</sup>	12.2	9.9	9.9	8.2	27.3
Equity Segment	17.9	14.3	10.4	7.5	40.8
S&P 500	17.9	14.4	10.4	7.5	40.8
Bond Segment	0.8	-0.3	8.4	8.2	1.2
BB Barclays Agg	-0.3	-0.4	7.9	8.7	-0.3
Cash Segment	0.6	1.4	2.4	1.5	0.1
iMoney Net All Taxable Fund	0.3	1.0	1.9	1.1	0.0

Represents the aggregate returns of the target allocation: S&P 500 70%, Bloomberg Barclays U.S. Aggregate 28%, and iMoney Net All Taxable Money Fund Avg 2%.



Annualized Returns (%) as of June 30, 2021			
3 Yr.	5 Yr.	10 Yr.	20 Yr.
15.2	13.6	11.6	7.8
14.8	13.3	11.5	7.6
18.7	17.6	14.8	8.7
18.7	17.6	14.8	8.6
5.9	3.6	3.9	5.1
5.3	3.0	3.4	4.6
1.3	1.2	0.7	1.5
1.0	0.9	0.4	NA
	3 Yr. 15.2 14.8 18.7 18.7 5.9 5.3 1.3	3 Yr.     5 Yr.       15.2     13.6       14.8     13.3       18.7     17.6       18.7     17.6       5.9     3.6       5.3     3.0       1.3     1.2	3 Yr.         5 Yr.         10 Yr.           15.2         13.6         11.6           14.8         13.3         11.5           18.7         17.6         14.8           18.7         17.6         14.8           5.9         3.6         3.9           5.3         3.0         3.4           1.3         1.2         0.7

Represents the aggregate returns of the target allocation: S&P 500 70%, Bloomberg Barclays U.S. Aggregate 28%, and iMoney Net All Taxable Money Fund Avg 2%.