Annual Report to the Board of Land Commissioners



November 15, 2022

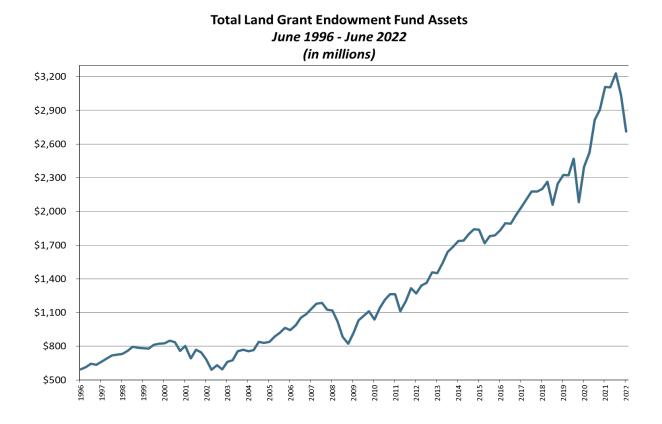
Α

SUMMARY OF RESULTS

Fiscal 2022 was a challenging year for the Land Grant Endowment Fund. After exceptional gains of 29.7% in fiscal 2021, the Endowment Fund declined by 12.4% or \$383.3 million to \$2,723.6 million as of June 30, 2022. Earnings reserve levels remained solid but were below target at fiscal year-end. The target level of earning reserves is the equivalent of seven years of beneficiary distributions and the actual level at June 30, 2022 was 5.8 years for Public School and ranged from 5.4 - 6.7 years for other beneficiaries. The Endowment Fund had an investment loss of 13.0%, which ranked in the 91st percentile when compared to peers in the Callan Public Fund Sponsor Database. Costs to manage the fund totaled \$12.7 million, or 0.47% of assets. Net land revenue declined by 5.2% to \$56.5 million. Beneficiary distributions increased by 4.3% to \$88.1 million and the Idaho State Board of Land Commissioners approved distributions of \$100.3 million in fiscal years 2023 and 2024.

CHANGES IN NET POSITION AND FUND BALANCE

Changes in the net position of the Endowment Fund are the result of investment gains or losses in the Endowment Fund portfolio, revenue generated from land assets, beneficiary distributions and Department of Lands and EFIB expenses. The Endowment Fund balance changed by -\$384.3 million, \$711.6 million and \$72.2 million during the fiscal years ended June 30, 2022, 2021 and 2020, respectively. Net position and fund balance totaled \$2,723.6 million, \$3,107.9 million and \$2,396.3 million as of June 30, 2022, 2021 and 2020, respectively.

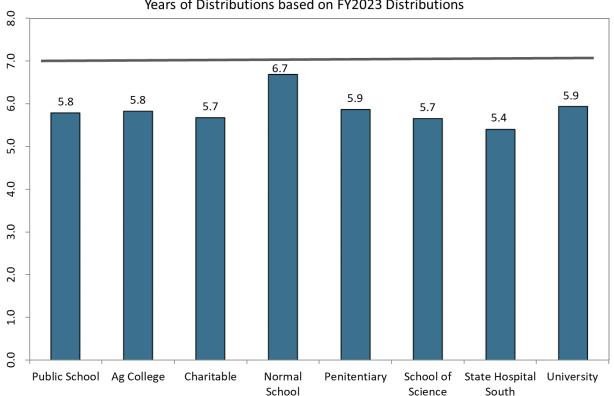


EARNINGS RESERVES

The Idaho State Board of Land Commissioners has established target earnings reserve levels for each of the Earnings Reserve Funds. The target earnings reserve levels equate to seven years of beneficiary distributions for Public School, Agricultural College, Charitable Institutions, Normal School, Penitentiary, School of Science, State Hospital South, and the University of Idaho. When earnings reserves exceed the target earnings reserve levels, excess amounts may be transferred from Earnings Reserve Funds into the corresponding Permanent Funds.

Total earnings reserve levels were \$593.2 million, \$1,198.8 million and \$589.3 million as of June 30, 2022, 2021 and 2020, respectively. As of June 30, 2022, the earnings reserve balances for all of the Endowment Funds were below target earnings reserve levels.

The table below highlights the earnings reserve levels expressed in years of distributions for each beneficiary.

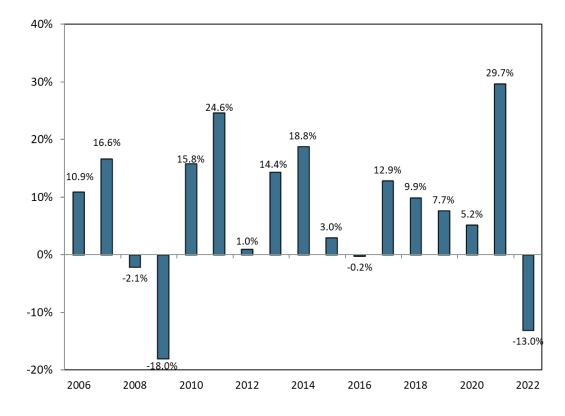


Coverage Ratio June 30, 2022 Years of Distributions based on FY2023 Distributions

INVESTMENT RESULTS

The Endowment Fund portfolio generated investment returns before fees of -13.0%, 29.7% and 5.2% in fiscal years end June 30, 2022, 2021 and 2020, respectively. The average annual

investment returns were -13.0%, 5.9%, 7.0%, and 8.3% during the last one, three, five and tenyear periods. These investment returns ranked in the top 91st, 50th, 35th and 27th percentile in the Callan Public Fund Sponsor Database for the one, three, five and ten-year periods.



Annual Gross Fund Returns

Annualized Gross Fund Returns, Ending June 30, 2022											
	<u>FY 2022</u>	<u>3 Years</u>	<u>5 Years</u>	<u>7 Years</u>	<u> 10 Years</u>						
T o tal F und	-13.0%	5.9%	7.0%	6.8%	8.3%						
Benchmark (38% Russell 3000, 19% ACWIex-US, 9% ACWI, 8% ODCE,											
26% BBC Aggregate)	-11.2%	5.4%	6.4%	6.4%	7.8%						
T o ta I E quity	-17.9%	7.7%	8.9%	8.4%	10.6%						
Domestic Equity	-17.1%	9.2%	10.5%	10.1%	12.6%						
Large Cap.	-17.8%	8.6%	10.2%	10.0%	12.5%						
Mid Cap.	-12.0%	11.2%	11.8%	10.5%	12.7%						
S m all C ap.	-21.7%	8.8%	9.1%	9.0%	12.4%						
Internatio nal E quity	-19.9%	4.9%	5.9%	5.4%	6.9%						
G lo bal E quity	-17.2%	7.3%	8.1%	7.1%	8.0%						
M S C I A C W I Index	-15.8%	6.2%	7.0%	7.0%	8.8%						
T o tal R e al E state	23.7%	10.0%	8.7%								
NCREIF ODCE Index	27.3%	10.3%	8.9%								
T o tal F ixed Income	-10.0%	-0.6%	1.2%	1.6%	1.5%						
Fixed-Income Benchmark (85% BBC U.S. Aggregate, 15% BBC U.S. TIPS)	-9.5%	-0.3%	1.2%	1.6%	1.6%						

ASSET ALLOCATION

The target asset allocation for the Endowment Fund portfolio is 66% equity, 24% fixed income, and 10% real estate. The equity portion of the portfolio currently includes 38% U.S. equity, 19% international equity and 9% global equity. The fixed income portion of the portfolio includes 11% in the Bloomberg Barclay's Aggregate Index and 13% in an actively managed core plus strategies. The real estate portion of the portfolio is invested in private core real estate strategies.

INVESTMENT MANAGEMENT

The EFIB engages the services of an investment consultant who acts as an independent fiduciary and provides advice in areas such as investment policies and guidelines, asset allocation strategies, portfolio risk/return modeling and hiring and monitoring of investment managers. Callan has served as EFIB's investment consultant since 2007. They were reappointed in 2019 after a national consultant search.

The EFIB engages investment managers who are given full discretion to make investment decisions subject to policies and guidelines specific to the investment strategy they are managing. As of June 30, 2022, the EFIB engaged twenty investment managers including Barrow Hanley, Boston Partners, CBRE Investment Management, Clearwater Advisors, DoubleLine Capital, DWS, Eagle Asset Management, Fiera Capital/StonePine Asset Management, LSV Asset Management, Northern Trust Investments, Sands Capital, Schroders, State Street Global Advisors, Sycamore/Victory Capital, TimesSquare Capital Management, UBS Realty Investors, Vanguard, WCM Investment Management, Wellington and Western Asset Management.

The EFIB engages Northern Trust Company for custodial services. Northern Trust Company is responsible for the safekeeping of assets, trade settlement, accounting, security valuation, investment performance reporting and proxy voting.

COST OF INVESTMENT MANAGMENT

The cost for investment management was \$12.7 million, \$12.1 million and \$11.6 million in fiscal years 2022, 2021 and 2020, respectively. Investment management expenses as a percentage of year-end Endowment Fund net positions equates to 0.47%, 0.39% and 0.48% in fiscal years 2022, 2021 and 2020, respectively. The table below provides a breakdown of investment management expenses.

Cost of Investment Management								
Investment Management Operating Costs	2022		2021		2020			
Internal Investment Costs	\$	564,256	\$	523,664	\$	534,709		
O utside investment manager and legal fees		11,303,231		9,804,955		9,043,539		
Custody Expense		934,350		932,146		1,184,565		
Consultant and auditor fees		271,944		257,529		208,029		
Total expenditures		13,073,781		11,518,294	1	L0,970,842		
Change in Manager Fee Accrual		(365,920)		535,488		571,476		
Total Accrual Basis Expense	\$	12,707,860	\$	12,053,782	\$1	1,542,318		

NET LAND REVENUE

Net land revenue (land revenue less Department of Lands expenses) totaled \$56.5 million, \$59.6 million and \$47.5 million in fiscal years 2022, 2021 and 2020, respectively. The decline in net land revenue from fiscal 2014 through 2019 is primarily the result of the sales of leased cabin sites located near Payette and Priest Lakes. Over the last several years, the Idaho Department of Lands has increased the annual volume of timber harvested.





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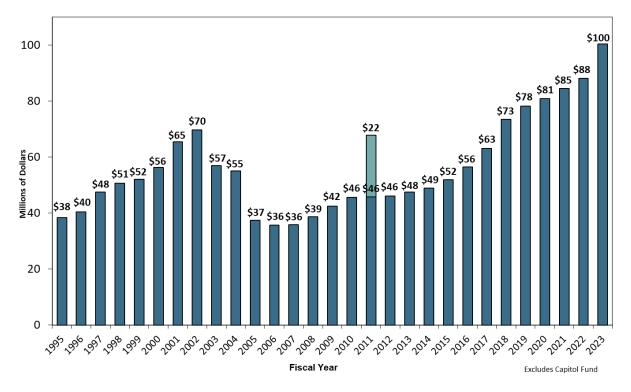
BENEFICIARY DISTRIBUTIONS

The Endowment Fund exists to provide distributions to beneficiaries in perpetuity. For all endowments, except Capitol Permanent, the Idaho State Board of Land Commissioners has established a beneficiary distribution policy. The current policy provides for annual distributions at a rate of 5% of the three-year moving average of the Permanent Fund balance (with the exception of State Hospital South which is 7%) and allows for adjustments to distributions based on factors including the level of Earnings Reserve Funds and transfers to the Permanent Funds.

Distributions to land-grant beneficiaries totaled \$88.1 million, \$84.5 million and \$80.9 million in fiscal years 2022, 2021 and 2020, respectively. The Idaho State Board of Land Commissioners approved distributions of \$100.3 million and \$100.3 million in fiscal years 2023 and 2024, respectively. The table below provides a summary of land-grant beneficiary distributions.

Beneficiary Distributions 1995-2023

(includes special Public School distribution in 2011 of \$22M)



On July 1, 2004, the Capitol Permanent Fund was pooled with the Endowment Fund for investment purposes. Additions to the Capitol Permanent Fund include revenue from timber lands, license plate royalties, and investment income. The EFIB authorizes distributions from the Capitol Permanent Fund to the Capitol Maintenance Reserve Fund. Distribution from the Capitol Permanent Fund to the Capitol Maintenance Reserve Fund totaled \$1.63 million, \$1.56 million and \$1.41 million in fiscal years 2022, 2021 and 2020, respectively. Distributions from the Capitol Maintenance Reserve Fund are determined by the Capitol Commission, subject to legislative appropriation. Distributions from the Capitol Commission were \$125,000, \$2,450,000, and \$325,000 in fiscal years 2022, 2021 and 2020, respectively.

CREDIT ENHANCEMENT PROGRAM

On July 1, 2002, the State of Idaho's Credit Enhancement Program for school district bond financing was established. This program, in accordance with Idaho Code Section 57-728 and in conjunction with Idaho Code Chapter 53, Title 33, requires the Public School Endowment Fund to purchase up to \$300 million in notes of the State that may be issued to avoid default on school district bonds. This credit enhancement allows eligible voter-approved school bonds to be issued

with AAA ratings, which has historically been above the State's AA+ rating. The State currently has a AAA rating which may limit the number of new participants in the program. The enhanced credit rating results in lower borrowing costs for Idaho school districts. EFIB has committed to provide credit enhancement on up to \$1.2 billion in school bonds, with a limit of \$40 million per school district. There were \$596.5 million, \$608.1 million, and \$618.9 million in bonds guaranteed by the Credit Enhancement Program as of June 30, 2022, 2021 and 2020, respectively.

RISKS

The COVID-19 pandemic has had a significant effect on global financial markets, supply chains, businesses and communities and consequently may impact various parts of operations and financial results. Management believes appropriate actions have been taken to mitigate the negative impact, however, the full impact of COVID-19 is unknown.

The Endowment Fund is aware that macroeconomic and geopolitical risks broadly affect financial markets, and it works closely with its consultant and investment managers to monitor important trends and address risks assumed in the portfolio. It also recognizes the recent escalation of cyber security risk and consistently reviews and monitors best practices used to mitigate these risks.