

WYOMING STATE INVESTMENT PORTFOLIO
December 31st, 2020

The State Treasurer's Office manages \$23.0 billion in non-pension investable funds. Nine funds: the Permanent Wyoming Mineral Trust Fund, the Permanent Land Funds, the Hathaway Scholarship Endowment Fund, the Excellence in Higher Education Endowment Fund, the Worker's Compensation Fund, Pool A and the Legislative Stabilization Reserve Account (LSRA) may hold equities under current law. The State Agency Pool (SAP) cannot.

	<u>Cost Basis</u>	<u>Market Value</u>	<u>MV as a Percent of Total MV</u>
Permanent Wyoming Mineral Trust Fund	7,791,123,312	\$8,884,312,539	38.6%
<i>Funded with constitutional and intermittent statutory mineral severance tax revenues, and occasional direct legislative appropriations. Income from the PWMTF goes to the state general fund. Up to 70 percent of the PWMTF may be invested in equities.</i>			
Permanent Land Funds	4,274,788,153	4,677,181,112	20.3%
<i>Funded with royalties, leases, fees and permits, and other revenue generated from state lands. Investment income from these funds go to state public institutions. The Common School Permanent Land Fund is the largest of the land funds: \$4.05 billion book/cost, \$4.42 billion market; its investment income helps to fund Wyoming's K-12 schools. Up to 70 percent of the Permanent Land Funds may be invested in equities.</i>			
Hathaway Scholarship Endowment Fund	571,943,315	647,581,023	2.8%
<i>Funded with federal mineral royalties. Investment income is used to pay higher education tuition for qualifying Wyoming high school graduates at the University of Wyoming and Wyoming's community colleges. Up to 70 percent of the Hathaway Scholarship Fund may be invested in equities.</i>			
Excellence in Higher Education Endowment Fund	115,615,819	127,222,300	0.6%
<i>Funded with federal mineral royalties. Investment income is used to pay for recruitment and retention of faculty, to establish endowed faculty positions and to support the work of endowed faculty at the University of Wyoming and Wyoming's community colleges. Up to 70 percent of the Higher Ed. Endowment Fund may be invested in equities.</i>			
Workers Compensation Fund	2,311,693,041	2,590,449,343	11.3%
<i>Funded with employer premiums. Investment income is used to assist in the payment of Workers Compensation costs including administrative and indemnity costs, and vendor payments. Up to 45 percent of the Workers Compensation Fund may be invested in equities.</i>			
LSRA	1,419,926,440	1,469,445,805	6.4%
<i>LSRA is funded by the legislative stabilization reserve account.</i>			
Pool A	259,426,814	265,362,249	1.2%
<i>Pool A is an aggregation of trusts and funds for Culture, Wildlife Trust, Game and Fish, Wyoming Public Television and the Tobacco Settlement Fund.</i>			
State Agency Pool	4,290,125,643	4,342,871,583	18.9%
<i>Monies from all other state funds pooled for investment. Income is distributed back to a specific state agency or to the state general fund. *Includes \$1.25BN in COVID-19 relief funds.</i>			
GRAND TOTAL ALL FUNDS	\$21,034,642,537	\$23,004,425,953	100.0%

Net Asset Value Summary-All Accts as of 12/31/20
Unrealized Gain (Loss) & Realized Income (Loss) by Manager
December 31, 2020

<u>Asset Class & Manager</u>	<u>Cost</u>	<u>Market Value</u>	<u>Unrealized Gain/Loss</u>	<u>Dec 20 Dividends & Interest</u>	<u>FY21 YTD Dividends & Interest</u>	<u>Dec 20 Realized Gain/(Loss)</u>	<u>FY21 YTD Realized Gain/(Loss)</u>
US Equity							
State Street All Cap Index	\$1,143,363,607	\$1,738,860,738	\$595,497,130	\$1,648,065	\$14,390,835	\$401,214	\$72,044,233
UW Portfolio Management	\$1,000,000	\$1,754,220	\$754,220	\$827	\$11,910	\$0	\$0
State Street US Small Cap	\$39,261,675	\$58,136,937	\$18,875,263	\$0	\$115,774	\$962	(\$6,354,179)
Van Berkom	\$153,114,364	\$234,196,299	\$81,081,936	\$50,717	\$835,099	\$6,368,602	\$17,177,462
BlackRock Small Cap	<u>\$143,535,337</u>	<u>\$187,852,908</u>	<u>\$44,317,570</u>	<u>\$152,965</u>	<u>\$1,596,941</u>	<u>\$3,757,506</u>	<u>\$14,261,756</u>
Total	\$1,480,274,983	\$2,220,801,102	\$740,526,119	\$1,852,575	\$16,950,560	\$10,528,284	\$97,129,272
International Equity							
Arrowstreet International	\$685,458,114	\$946,536,461	\$261,078,347	\$1	\$22	\$0	\$0
Northern Trust	\$950,736,457	\$1,193,176,158	\$242,439,701	\$1,440,873	\$12,586,946	\$15,250,276	\$37,530,225
Harding Loevner	<u>\$552,137,273</u>	<u>\$691,893,867</u>	<u>\$139,756,594</u>	<u>\$301,404</u>	<u>\$5,014,899</u>	<u>\$7,113,414</u>	<u>\$22,519,483</u>
Total	\$2,188,331,844	\$2,831,606,486	\$643,274,643	\$1,742,277	\$17,601,867	\$22,363,690	\$60,049,708
Preferred Equity							
Cohen & Steers	\$132,475,044	\$153,425,137	\$20,950,093	\$0	\$7,855,124	\$1,102,111	\$1,427,514
MLPs							
Harvest	\$494,507,440	\$480,490,680	(\$14,016,760)	\$7,584,784	\$19,957,815	(\$7,335,596)	(\$25,139,362)
Harvest Passive	<u>\$483,293,256</u>	<u>\$474,618,775</u>	<u>(\$8,674,481)</u>	<u>\$9,824,406</u>	<u>\$23,434,907</u>	<u>(\$3,118,849)</u>	<u>(\$26,537,862)</u>
Total	\$977,800,696	\$955,109,456	(\$22,691,241)	\$17,409,190	\$43,392,722	(\$10,454,445)	(\$51,677,224)
Private Equity							
Access Venture Partners	\$2,226,749	\$1,160,385	(\$1,066,364)	\$0	\$0	\$118,904	(\$104,260)
Cheyenne Capital Fund	\$102,465,927	\$148,128,443	\$45,662,516	(\$9,416)	\$2,202,399	\$9,455,742	\$27,230,500
Hamilton Lane Nowood	\$131,125,828	\$146,589,989	\$15,464,161	\$620,429	\$674,444	\$1,709,736	\$2,453,857
Neuberger Berman Sauger	\$112,365,845	\$199,650,688	\$87,284,843	\$6	\$75,355	\$0	\$28,002,402
Valor	\$16,544,165	\$16,544,165	\$0	\$0	(\$1,315,936)	\$0	\$0
Blackrock	<u>\$117,211,424</u>	<u>\$134,369,454</u>	<u>\$17,158,030</u>	<u>\$378,773</u>	<u>\$378,904</u>	<u>\$0</u>	<u>\$0</u>
Total	\$481,939,938	\$646,443,124	\$164,503,186	\$989,792	\$2,015,166	\$11,284,382	\$57,582,499
Real Estate							
Clarion	\$956,653,578	\$1,028,587,758	\$71,934,180	\$0	\$17,459,461	\$0	\$3,140,854
UBS Realty	\$225,441,212	\$238,308,930	\$12,867,718	\$26	\$3,136,557	\$0	\$0
Morgan Stanley Prime	\$200,000,000	\$200,000,007	\$7	\$0	\$0	\$0	\$0
SC Capital	\$99,592,288	\$104,032,058	\$4,439,771	\$0	\$1,285,818	\$0	\$0
M&G	\$40,181,498	\$17,082,178	(\$23,099,320)	\$1,220,470	\$4,291,565	\$1,104,769	\$1,104,769
Northwood	\$106,834,408	\$142,640,106	\$35,805,697	\$123,834	\$475,150	\$11,873	\$3,688,756
RealTerm	\$150,000,000	\$152,275,130	\$2,275,130	\$4	\$1,285,026	\$0	\$0
West River Realty	<u>\$3,277,938</u>	<u>\$11,848,936</u>	<u>\$8,570,998</u>	<u>\$0</u>	<u>\$285</u>	<u>\$0</u>	<u>\$0</u>
Total	\$1,781,980,922	\$1,894,775,101	\$112,794,179	\$1,344,334	\$27,933,862	\$1,116,642	\$7,934,380
Hedge Funds							
PAAMCO	\$8,370,646	\$4,281,118	(\$4,089,528)	\$17	\$667	\$0	\$0
Grosvenor External	\$281,500,000	\$303,567,990	\$22,067,990	\$0	\$0	\$0	\$0
Grosvenor Internal	<u>\$466,058,466</u>	<u>\$494,611,000</u>	<u>\$28,552,534</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>(\$10,692)</u>
Total	\$755,929,111	\$802,460,108	\$46,530,996	\$17	\$667	\$0	(\$10,692)
Opportunistic							
Grosvenor D	\$31,532,924	\$35,284,340	\$3,751,416	\$0	(\$25,265)	\$0	\$0
Fixed Income							
Credit Suisse	\$671,473,938	\$662,476,465	(\$8,997,473)	\$1,846,903	\$12,096,936	\$0	(\$263,583)
Octagon	\$494,443,268	\$498,638,325	\$4,195,057	\$16	\$21,561,675	\$0	(\$109,255)
Payden & Rygel	\$686,527,901	\$730,627,668	\$44,099,768	\$1,663,675	\$9,060,982	\$272,032	\$8,389,445
JPM MBS	\$785,232,254	\$802,142,691	\$16,910,437	\$2,279,097	\$13,523,212	\$606,185	\$1,294,313
PIMCO Core	\$2,546,207,663	\$2,626,360,264	\$80,152,601	\$3,756,324	\$22,754,874	(\$2,151,583)	\$32,223,010
Metlife	\$339,189,939	\$403,812,761	\$64,622,821	\$1,520,240	\$7,632,946	\$5,296,635	\$11,837,662
Grosvenor Opport Cr	\$41,916,242	\$50,152,470	\$8,236,228	\$0	\$2,109,789	\$0	\$1,479,135
Ninety One	\$87,239,278	\$60,357,378	(\$26,881,900)	\$2,237,075	\$5,101,788	\$0	(\$2,503,142)
Eaton Vance	\$200,000,000	\$200,000,000	\$0	\$0	\$0	\$0	\$0
Global Evolution Hard	\$196,000,000	\$199,514,180	\$3,514,180	\$0	\$0	\$0	\$0
Global Evolution	\$149,794,714	\$150,232,209	\$437,495	\$219	\$7,845,381	(\$8,590,471)	(\$11,168,585)
Goldman Sachs	<u>\$226,716,170</u>	<u>\$234,759,621</u>	<u>\$8,043,451</u>	<u>\$9</u>	<u>\$3,687,774</u>	<u>\$1,132,924</u>	<u>\$1,022,695</u>
Total	\$6,424,741,367	\$6,619,074,031	\$194,332,664	\$13,303,557	\$105,375,357	(\$3,434,278)	\$42,201,696
Fixed Income							
Internal Portfolio	\$1,135,554,984	\$1,136,314,775	\$759,791	\$3,780,662	\$12,913,049	\$3,571,363	\$15,044,653
Internal Ladder	\$3,760,033,935	\$3,847,615,890	\$87,581,955	\$2,318,102	\$31,341,645	\$24,203	\$201,153
Internal Low Duration	\$511,370,216	\$499,878,582	(\$11,491,634)	\$896,492	\$5,428,101	\$0	\$2,412,484
Internal Long Duration	\$222,806,460	\$264,339,193	\$41,532,733	\$338,677	\$3,378,020	\$5,847,717	\$19,093,247
Public Purpose Investments	\$197,046,000	\$197,046,000	held at cost	\$853,828	\$2,193,439	\$0	\$0
Cash Equivalents							
JP Morgan	\$929,951,535	\$897,941,269	(\$32,010,266)	\$11,021	\$176,431	\$13,722	\$23,369
Securities Lending							
				\$344,886	\$3,617,107	\$0	\$0
Other **	\$22,872,579	\$2,311,359	(\$20,561,220)	\$718	\$7,247,648	\$3,513	\$38,761,380
TOTALS	\$21,034,642,537	\$23,004,425,953	\$1,969,783,416	\$45,186,129	\$287,395,501	\$41,966,905	\$290,173,440

*Note: Unrealized Gain/Loss is not only unrealized gains and losses but also a catch all for accrued income, receivables, and income generated but not taken yet by the Treasurer's Office, etc.

**This income category reflects gain or income from closed funds.

AT A GLANCE

INVESTMENT EARNINGS By Fund and By Type-- Fiscal Year 2021

TYPE	Common School Permanent Land	Permanent Land	University Permanent Land	Hathaway Scholarship	Excellence in Higher Education	Workers' Compensation	WY Permanent Mineral Trust Fund	LSRA	Pool A	State Agency	TOTAL
FY21 INCOME											
FY21 TOTAL INCOME YTD	76,618,212.76	2,705,754.56	333,209.92	7,921,024.75	2,225,466.80	33,465,090.40	110,313,447.70	17,674,045.09	4,175,328.96	31,946,068.05	287,377,648.99
FY21 GAINS AND LOSSES											
FY21 TOTAL GAINS/LOSSES YTD	76,300,711.29	2,914,757.72	3,103,878.88	7,721,835.06	1,564,439.22	47,847,628.47	109,501,886.54	8,186,744.48	3,358,348.89	30,078,740.32	290,578,970.87
FY21 TOTAL INCOME AND GAINS/LOSSES YTD	152,918,924.05	5,620,512.28	3,437,088.80	15,642,859.81	3,789,906.02	81,312,718.87	219,815,334.24	25,860,789.57	7,533,677.85	62,024,808.37	577,956,619.86