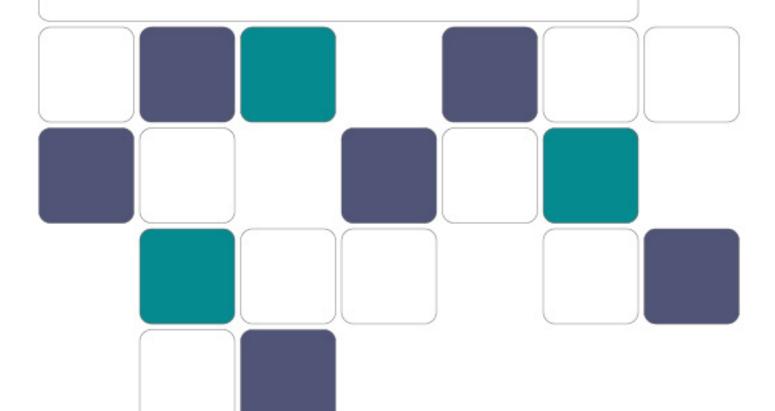


Quarterly Financial Report

For the period ending March 31, 2024



Statement of Net Position

as of March 31, 2024 and December 31, 2023

	3/31/2024 12/31/202			
Assets				
Cash and short-term investments				
Cash and short-term investments	\$ 54,698,031	\$ 54,754,251		
Security lending collateral	196,401,694	61,700,970		
Total cash and short-term investments	251,099,725	116,455,221		
Receivables:				
Investment income	1,927,371	1,934,082		
Unsettled securities sold	2,131,279	2,478,656		
Contributions	176,457	9,159,813		
Leases receivable	56,475	56,475		
Total receivables	4,291,582	13,629,026		
Investments, at fair value:				
U.S. government obligations	314,059,622	295,916,409		
Domestic corporate and other fixed income	304,235,549	302,940,355		
Domestic equity	546,726,236	510,492,429		
International equity	566,920,662	533,909,954		
Real estate	183,680,866	191,834,900		
Alternative investments	412,346,014	417,790,675		
Absolute return	183,430,380	171,236,709		
Infrastructure	73,412,922	72,096,192		
Total investments	2,584,812,251	2,496,217,623		
Capital assets				
Property and equipment, net of accumulated				
depreciation	1,529,228	1,529,228		
Total assets	2,841,732,786	2,627,831,098		
Liabilities				
Unsettled securities purchased	948,475	14,742		
Securities lending obligations	196,401,694	61,700,970		
Lease payable	34,650	34,650		
Accounts payable	1,103,408	2,144,180		
Total liabilities	198,488,227	63,894,542		
Deferred inflow of resources	56,475	56,475		
Net position restricted for benefits	\$ 2,643,188,084	\$ 2,563,880,081		
Net position restricted for pension benefits	2,584,457,438	2,505,149,356		
Net position restricted for DROP benefits	58,730,646	58,730,725		
Net position restricted for benefits	\$ 2,643,188,084	\$ 2,563,880,081		
rest position restricted for belieffe	2,073,100,004	2,303,000,001		

Statement of Change in Net Position

for the three month period ended March 31, 2024 and for the year ended December 31, 2023

	For the period	For the year	
	3/31/2024	12/31/2023	
Additions:			
Contributions:			
Employer	\$ 39,593,536	\$ 159,584,423	
Plan members	18,668,309	75,788,120	
Total contributions	58,261,845	235,372,543	
Investments income:			
Net appreciation/(depreciation)			
in fair value of investments	87,054,330	194,982,293	
Earnings on investments	12,409,638	46,893,824	
Investment expenses	(2,808,585)	(16,217,030)	
Net investment income from investing activities	96,655,383	225,659,087	
Securities lending income	968,711	3,627,850	
Securities lending borrower rebates	(874,350)	(3,318,983)	
Securities lending agent fees	(23,583)	(77,189)	
Net income from securities lending	70,778	231,678	
Net investment income	96,726,161	225,890,765	
Total additions	154,988,006	461,263,308	
Deductions:			
Retired members benefits	68,641,023	269,116,655	
DROP benefits	3,778,742	15,612,129	
Refunds of contributions	1,866,675	6,595,035	
Administrative expenses	1,393,563	5,303,549	
Total deductions	75,680,003	296,627,368	
Net change	79,308,003	164,635,940	
Net position held in trust for benefits			
Beginning of period	2,563,880,081	2,399,244,141	
End of period	\$ 2,643,188,084	\$ 2,563,880,081	
Net F	Position Available for Benefits		
Cost value	Market value	Unrealized	
2/24/2024	2/24/2024	// \	

3/31/2024

2,643,188,084

gain/(loss) **565,389,235**

3/31/2024

2,077,798,849

Estimated Funded and Unfunded Actuarial Liability

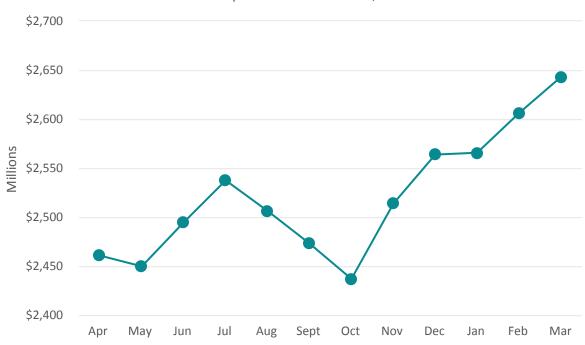
		Funded
Actuarial value of assets	_	Ratio
Pension benefits	\$ 2,612,204,774	60.9 %
Health benefits	 81,782,169	52.1 %
Total actuarial value of assets 1/1/2024	\$ 2,693,986,943	60.6 %
Unfunded actuarial liability		
Pension benefits	\$ 1,677,037,000	
Health benefits	 75,099,000	
Total unfunded actuarial liability 1/1/2024	\$ 1,752,136,000	

Total Returns from Investment (net of fees)

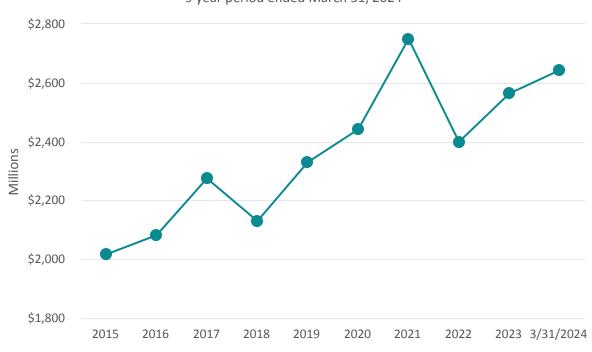
For the quarter ended 3/31/2024	3.6 %
For the year to date ended 3/31/2024	3.6 %
For the 1 year period ended 3/31/2024 (annualized)	10.0 %
For the 3 year period ended 3/31/2024 (annualized)	5.7 %
For the 5 year period ended 3/31/2024 (annualized)	6.8 %
For the 10 year period ended 3/31/2024 (annualized)	6.1 %
For the 25 year period ended 3/31/2024 (annualized)	6.0 %
For the period beginning 1/1/1986 (annualized)	8.3 %

Market Value of Net Position





9 year period ended March 31, 2024



Analysis of Recent Investment Returns

First Quarter 2024

The following discussion presents comparative data for DERP's investment returns for the most-recent Quarterly, 12-Month, 5-Year, and 10-Year periods. Analysis and highlights of portfolio performance are presented below. All figures are net of fees.

The DERP portfolio advanced 3.6% in the first quarter. Equity markets, particularly large cap domestic stocks, were the largest drivers of returns. Some inflation indicators remained stubbornly high or even accelerated, pushing expectations for interest rate cuts further into the future. Economic indicators were favorable and corporate earnings remained healthy. By several measures, equity prices appear expensive.

For the trailing 12 months the portfolio generated a 10.0% return, exceeding the 7.0% assumed rate of return, but lower than the 11.5% reported by our peers. For the trailing 5-Year period the fund has averaged an annual 6.8% return, behind the blended fund policy index of 7.3% and the median large plan return of 7.7%. For the 10-year trailing period, the average annual return was 6.1%, lagging the composite benchmark return of 6.6% and the median public plan return of 6.8%.

Quarterly Portfolio Analysis

The DERP domestic equity was the strongest performer during the quarter, with a gain of 10.1% for the period. Large cap beat small cap, and growth beat value in a continuation of recent trends.

International equities were up 6.1% for the quarter, also a strong showing. Although not as pronounced as with US stocks, large stocks did better than small, and growth stocks did better than value. Our emerging market stocks produced the smallest gains within the equity category but still advanced 4.3%.

Fixed income was nearly flat for the quarter, up just 0.6%.

Real estate property values experienced another decline in valuations, despite stable occupancies and rents. A number of recent transactions have been at prices below replacement cost, and appraised values are reflecting this environment.

Natural resources experienced a slight decline in values, but cash flow distributions look to remain intact.

Private equity positions added 2.5% in the quarter. Portfolio companies are performing well in the current economic environment, and there is optimism that IPO and merger and acquisition markets will rebound in a more benign interest rate and inflation environment.

Infrastructure rose 3.1% as underlying companies consolidated, gaining operating efficiencies and scale.

Finally, the hedge fund portfolio gained 2.7% for the quarter despite being positioned defensively.

In aggregate it was a good quarter and start to the year, with most asset classes exhibiting good results.

Investment Returns (Net of Fees)

for Periods Ended December 31, 2023

	Quarter	1 Year	5 Years ¹	10 Years 1
Total Fund	3.6 %	10.0 %	6.8 %	6.1 %
Fund Policy Index	3.3 %	10.2 %	7.3 %	6.6 %
InvMetrics Median Public Fund ²	3.7 %	11.5 %	7.7 %	6.8 %
Domestic Equity	10.1 %	30.3 %	14.3 %	12.3 %
Russell 3000 Index	10.0 %	29.3 %	14.3 %	12.3 %
International Equity	6.1 %	18.6 %	7.0 %	4.4 %
64% MSCI EAFE Index / 36% MSCI EM Index	4.6 %	12.8 %	5.6 %	4.4 %
Fixed Income	0.6 %	4.7 %	1.7 %	2.6 %
67% Core FI Policy Index / 33% Non-Core FI Policy Index ³	0.4 %	4.9 %	1.9 %	2.4 %
Real Estate	(5.0)%	(15.1)%	0.3 %	4.6 %
NCREIF-ODCE + 0.2%	(2.3)%	(11.1)%	3.6 %	6.9 %
Natural Resources	(0.6)%	3.8 %	1.6 %	1.8 %
CPI + 3% since October 2019, composite index prior	0.4 %	6.5 %	6.4 %	4.1 %
Private Equity	2.5 %	(1.9)%	13.5 %	13.4 %
Burgiss Global Private Equity Index (since October 2019)	3.0 %	5.8 %	16.8 %	15.1 %
Infrastructure	3.1 %	8.8 %	N/A	N/A
CPI +3%	0.4 %	6.5 %	N/A	N/A
Absolute Return Hedge Funds	2.7 %	8.0 %	6.8 %	4.2 %
HFRI FOF Conservative Index	2.7 %	7.1 %	5.0 %	3.5 %
THIM FOR CONSCIVATIVE HINEX	2.3 /0	/.1 /0	J.U /0	3.3 /0

¹Annualized return

² InvMentrics Public Fund > \$1 Billion database

³Core Fixed Income Policy Index = 47% Bloomberg US Gov TR/ 53% Bloomberg US Govt/Credit 1-3Yr TR

Non-Core Fixed Income Policy Index = 77% CS Leveraged Loans / 23% JP Morgan GBI EM Global Diversified TR USD





