

Fiscal Year 2024 Investment Performance (unaudited) TRUST FUNDS SOUTH DAKOTA INVESTMENT COUNCIL

AUGUST 20, 2024

Capital Markets Benchmark Return and Market Index Components

		<u>1st qtr</u>	<u>2nd qtr</u>	<u>3rd qtr</u>	<u>4th qtr</u>	<u>FY 2024</u>
Capital Markets Benchmark		-3.2%	10.0%	4.1%	1.6%	12.6%
Benchmark Components	<u>Weights</u>					
Public Equity Public Equity Benchmark (MSCI AC IMI 3/4 + MSCI IMI US 1/4)	50%	-3.2%	11.3%	8.7%	2.9%	20.5%
Real Estate MSCI REITS	11%	-7.0%	16.0%	-0.3%	0.1%	7.6%
<i>High Yield Debt</i> FTSE High Yield	7%	0.7%	6.9%	1.5%	1.2%	10.6%
Investment Grade Debt FTSE US Broad Investment Grade	30%	-3.2%	6.8%	-0.8%	0.1%	2.7%
Cash FTSE 3 mo Treasury bills	2%	1.4%	1.4%	1.4%	1.4%	5.6%

Time weighted rate-of-return



Actual to Benchmark Allocation Comparison June 30, 2024

	Actual Asset <u>Allocation</u>	Benchmark Asset <u>Allocation</u>	Difference	Permissible <u>Range</u>
Public Equity	21%	50%	-29%	18% to 75%
Real Estate REIT/Core	0%	11%	-11%	0% to 20%
High Yield Corporate Debt	4%	7%	-3%	0% to 15%
Investment Grade Debt	14%	30%	-16%	13% to 60%
Cash	42%	2%	40%	0% to 45%
Private Equity	8%	0%	8%	0% to 11%
Opportunistic Real Estate	11%	0%	11%	0% to 14%
High Yield Real Estate Debt	0%	0%	0%	0% to 10%
Other Categories	0%	0%	0%	0% to 5%
Equity Like Risk	45%	63%	-18%	36% to 77%



Dakota Cement Trust Performance Attribution FY 2024

DCT Total Fund Return Capital Markets Benchmark Return Difference	6.28% 12.62% -6.35%
Primary Asset Allocation	
Equity-Like Risk	-3.50%
Bond-Like Risk	-0.52%
Cash-Like Risk	1.86%
Total Primary Asset Allocation	-2.16%
Secondary Asset Allocation	
High Yield Debt	0.03%
Real Estate	-0.34%
Total Secondary Asset Allocation	-0.30%
Total Asset Allocation	-2.46%

Portfolio Added Value (Alpha)	
Global Equity	-0.29%
Investment Grade Debt Cash	0.00% -0.13%
High Yield Debt	-0.19%
Real Estate	-2.09%
Private Equity	-1.26%
Total Portfolio Added Value (Alpha)	-3.96%

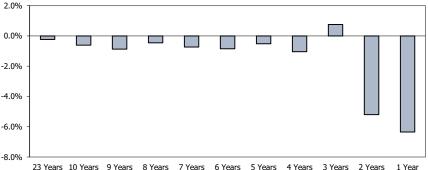
Total Explained Difference	-6.42%
Other - interperiod trading/rounding	0.07%
Total Difference	-6.35%



Dakota Cement Trust Return Comparison

Annualized		DCT		
	DCT	Capital Markets	Over/Under	
	Total Fund	Benchmark	Performance	
23 Years	6.81%	7.05%	-0.23%	
10 Years	6.00%	6.61%	-0.61%	
9 Years	6.16%	7.03%	-0.88%	-
8 Years	6.92%	7.38%	-0.46%	
7 Years	6.28%	7.01%	-0.74%	-
6 Years	6.19%	7.05%	-0.85%	
5 Years	6.23%	6.75%	-0.52%	
4 Years	6.65%	7.70%	-1.04%	-
3 Years	3.26%	2.50%	0.76%	
2 Years	5.82%	11.02%	-5.20%	
1 Year	6.28%	12.62%	-6.35%	-

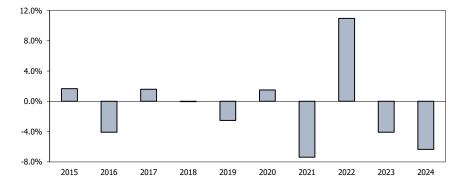
DCT Total Fund Over/Under Performance Chart



DCT **Capital Markets** Over/Under Total Fund **Benchmark** Performance 2015 4.56% 2.89% 1.67% 2016 0.21% 4.30% -4.08% 2017 11.55% 9.96% 1.59% 2018 6.78% 6.82% -0.04% 2019 6.03% 8.56% -2.53% 2020 4.53% 3.03% 1.50% 2021 17.52% 24.91% -7.39% 2022 -1.67% -12.62% 10.95% 2023 5.36% 9.44% -4.08% 2024 6.28% 12.62% -6.35%

DCT

DCT Total Fund Over/Under Performance Chart



* Total Fund Return History

Annual Returns

2002 - 2013 is gross-of-fee

2014 - 2024 is net-of-fee.



Education Enhancement Trust Performance Attribution FY 2024

EET Total Fund Return Capital Markets Benchmark Return Difference	6.66% 12.62% -5.96%
Primary Asset Allocation	
Equity-Like Risk	-3.34%
Bond-Like Risk	-0.53%
Cash-Like Risk	1.90%
Total Primary Asset Allocation	-1.97%
Secondary Asset Allocation	
High Yield Debt	0.03%
Real Estate	-0.29%
Total Secondary Asset Allocation	-0.26%
Total Asset Allocation	-2.23%

Portfolio Added Value (Alpha)	
Global Equity	-0.33%
Investment Grade Debt	0.00%
Cash	-0.13%
High Yield Debt	-0.16%
Real Estate	-1.92%
Private Equity	-1.13%
Total Portfolio Added Value (Alpha)	-3.67%

Total Explained Difference	-5.90%
Other - interperiod trading/rounding	-0.06%
Total Difference	-5.96%

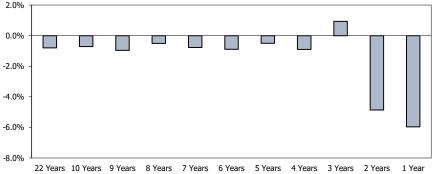


Education Enhancement Trust Return Comparison

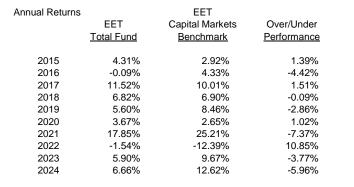
12.0%

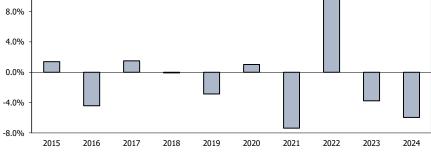
Annualized	EET Total Fund	EET Capital Markets Benchmark	Over/Under Performance	
	<u>Total Lana</u>	Denominark	renonnance	
22 Years	6.45%	7.25%	-0.80%	
10 Years	5.94%	6.66%	-0.71%	
9 Years	6.13%	7.08%	-0.95%	-
8 Years	6.93%	7.43%	-0.50%	
7 Years	6.29%	7.06%	-0.78%	
6 Years	6.20%	7.09%	-0.89%	
5 Years	6.32%	6.82%	-0.50%	
4 Years	7.00%	7.89%	-0.89%	-
3 Years	3.60%	2.67%	0.94%	
2 Years	6.28%	11.14%	-4.86%	
1 Year	6.66%	12.62%	-5.96%	-
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EET Total Fund Over/Under Performance Chart



EET Total Fund Over/Under Performance Chart





* Total Fund Return History

2003 - 2013 is gross-of-fee

2014 - 2024 is net-of-fee.

Health Care Trust Performance Attribution FY 2024

HCT Total Fund Return Capital Markets Benchmark Return Difference	6.90% 12.62% -5.72%
Primary Asset Allocation	
Equity-Like Risk	-3.40%
Bond-Like Risk	-0.51%
Cash-Like Risk	1.87%
Total Primary Asset Allocation	-2.05%
Secondary Asset Allocation	
High Yield Debt	0.03%
Real Estate	-0.33%
Total Secondary Asset Allocation	-0.30%
Total Asset Allocation	-2.35%

Portfolio Added Value (Alpha)	
Global Equity	-0.36%
Investment Grade Debt Cash	0.00% -0.13%
High Yield Debt	-0.15%
Real Estate	-1.70%
Private Equity	-0.98%
Total Portfolio Added Value (Alpha)	-3.32%

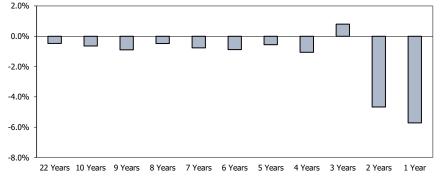
Total Explained Difference	-5.67%
Other - interperiod trading/rounding	-0.05%
Total Difference	-5.72%



Health Care Trust Return Comparison

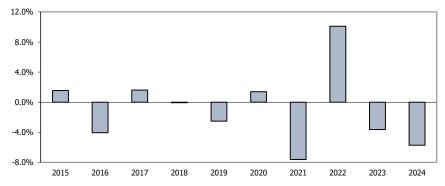
Annualized		HCT		
	HCT	Capital Markets	Over/Under	
	Total Fund	Benchmark	Performance	
22 Years	6.80%	7.28%	-0.47%	
10 Years	5.97%	6.61%	-0.64%	
9 Years	6.14%	7.03%	-0.89%	
8 Years	6.90%	7.38%	-0.48%	
7 Years	6.25%	7.01%	-0.77%	
6 Years	6.16%	7.05%	-0.88%	
5 Years	6.19%	6.75%	-0.56%	
4 Years	6.64%	7.70%	-1.06%	
3 Years	3.31%	2.50%	0.80%	
2 Years	6.35%	11.02%	-4.67%	
1 Year	6.90%	12.62%	-5.72%	

HCT Total Fund Over/Under Performance Chart



Annual Returns	HCT <u>Total Fund</u>	HCT Capital Markets <u>Benchmark</u>	Over/Under Performance
2015	4.43%	2.89%	1.54%
2016	0.23%	4.30%	-4.07%
2017	11.58%	9.96%	1.62%
2018	6.76%	6.82%	-0.06%
2019	6.03%	8.56%	-2.53%
2020	4.43%	3.03%	1.40%
2021	17.28%	24.91%	-7.62%
2022	-2.52%	-12.62%	10.10%
2023	5.80%	9.44%	-3.64%
2024	6.90%	12.62%	-5.72%

HCT Total Fund Over/Under Performance Chart



* Total Fund Return History

2003 - 2013 is gross-of-fee

2014 - 2024 is net-of-fee.



School & Public Lands Performance Attribution FY 2024

SPL Total Fund Return Capital Markets Benchmark Return Difference	6.86% 12.62% - 5.77%
Primary Asset Allocation	
Equity-Like Risk	-3.42%
Bond-Like Risk	-0.54%
Cash-Like Risk	1.92%
Total Primary Asset Allocation	-2.04%
Secondary Asset Allocation	
High Yield Debt	0.04%
Real Estate	-0.23%
Total Secondary Asset Allocation	-0.19%
Total Asset Allocation	-2.23%

Portfolio Added Value (Alpha)	
Global Equity	-0.36%
Investment Grade Debt Cash	-0.01% -0.13%
High Yield Debt	-0.16%
Real Estate	-1.87%
Private Equity	-1.10%
Total Portfolio Added Value (Alpha)	-3.62%

Total Explained Difference	-5.85%
Other - interperiod trading/rounding	0.08%
Total Difference	-5.77%



School & Public Lands Return Comparison

12.0%

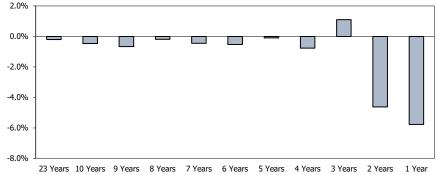
-8.0%

2015

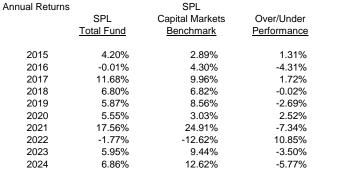
2016

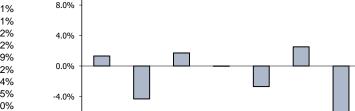
Annualized		SPL		
	SPL	Capital Markets	Over/Under	2
	Total Fund	Benchmark	Performance	
00.) <i>(</i>	0.000/	0.000/	0.000/	0
23 Years	6.68%	6.88%	-0.20%	
10 Years	6.15%	6.61%	-0.47%	
9 Years	6.36%	7.03%	-0.67%	-2
8 Years	7.19%	7.38%	-0.19%	
7 Years	6.56%	7.01%	-0.45%	-4
6 Years	6.52%	7.05%	-0.52%	-1
5 Years	6.65%	6.75%	-0.09%	
4 Years	6.93%	7.70%	-0.77%	-6
3 Years	3.60%	2.50%	1.10%	
2 Years	6.40%	11.02%	-4.62%	-8
1 Year	6.86%	12.62%	-5.77%	-0

SPL Total Fund Over/Under Performance Chart



SPL Total Fund Over/Under Performance Chart





2017

2018

2019

2020

2021

2022

2023

2024

* Total Fund Return History 2002 - 2013 is gross-of-fee

2012 - 2013 is gross-of-fee.

INVESTMENT - COUNCIL -