

Capital Shares | PCCXX

Semi-Annual Shareholder Report - January 31, 2025

A Portfolio of Federated Hermes Money Market Obligations Trust

This semi-annual shareholder report contains important information about the Federated Hermes Prime Cash Obligations Fund (the "Fund") for the period of August 1, 2024 to January 31, 2025. You can find additional information at FederatedHermes.com/us/FundInformation. You can also request this information by contacting us at 1-800-341-7400, Option 4, or your financial advisor.

What were the Fund costs for the last six months?

(based on a hypothetical \$10,000 investment)

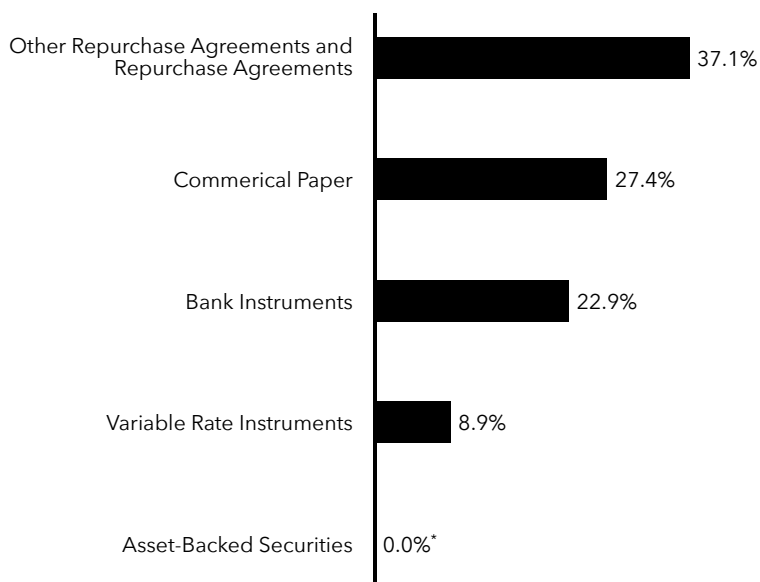
Class Name	Costs of a \$10,000 investment	Costs paid as a percentage of a \$10,000 investment
Capital Shares	\$15	0.30%

Key Fund Statistics

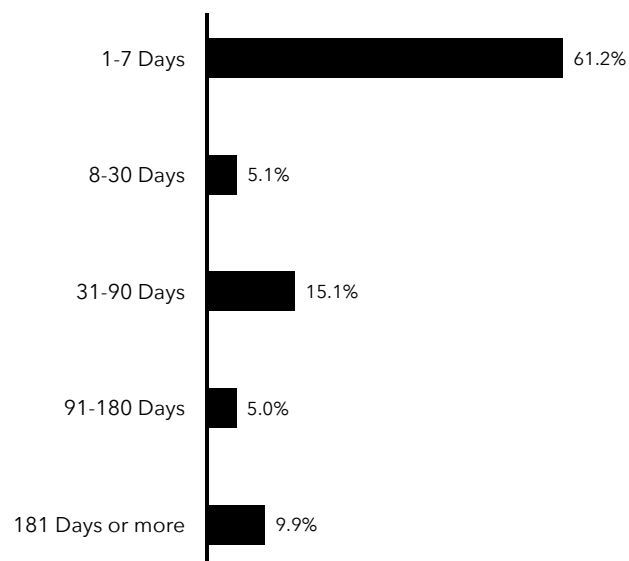
Net Assets	\$89,704,838,192
Number of Investments	220

Fund Holdings

Top Security Types (% of Net Assets)



Effective Maturity Schedule (% of Net Assets)



* Represents less than 0.1%.

Additional Information about the Fund

Additional information is available on the Fund's website at FederatedHermes.com/us/FundInformation, including its:

- prospectus
- financial information
- holdings
- proxy voting information