

Annual Shareholder Report - July 31, 2025

A Portfolio of Federated Hermes Money Market Obligations Trust

This annual shareholder report contains important information about the Federated Hermes Government Obligations Fund (the "Fund") for the period of August 1, 2024 to July 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 year?

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

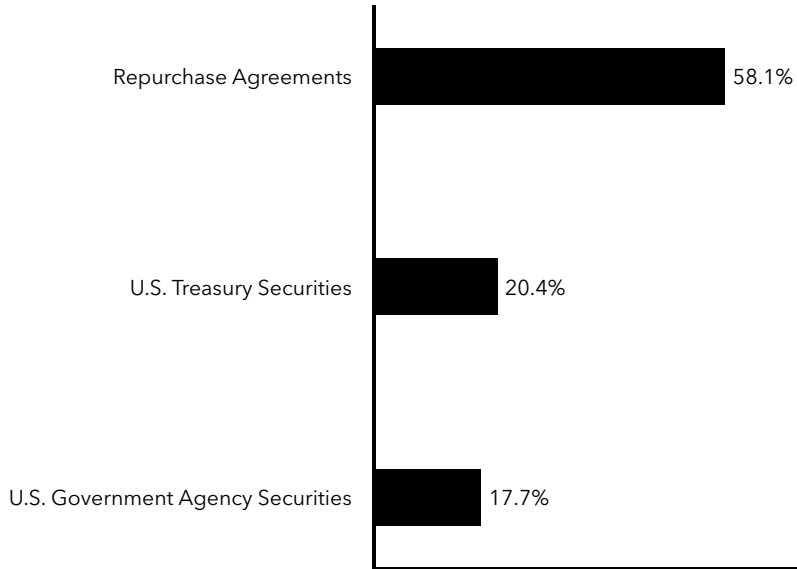
Class Name	Costs of a \$10,000 investment	Costs paid as a percentage of a \$10,000 investment
Institutional Shares	\$20	0.20%

Key Fund Statistics

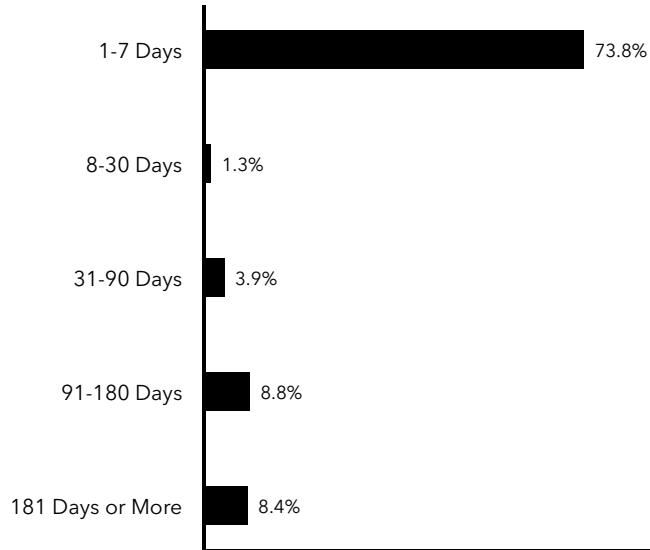
Net Assets	\$179,929,266,329
Number of Investments	146
Total Advisory Fees Paid	\$118,549,102

Fund Holdings

Top Security Types (% of Net Assets)



Effective Maturity Schedule (% of Net Assets)



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