BNY Mellon Core Plus Fund

SEMI-ANNUAL SHAREHOLDER REPORT OCTOBER 31, 2024

Class Y - DCPYX

This semi-annual shareholder report contains important information about BNY Mellon Core Plus Fund (the "Fund") for the period of May 1, 2024 to October 31, 2024. You can find additional information about the Fund at bny.com/investments/literaturecenter. You can also request this information by calling 1-800-373-9387 (inside the U.S. only) or by sending an e-mail request to info@bny.com.

This report describes changes to the Fund that occurred during the reporting period.

What were the Fund's costs for the last six months?

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

Share Class	Costs of a \$10,000 investment	Costs paid as a percentage of a \$10,000 investment
Class Y	\$21	0.40%*

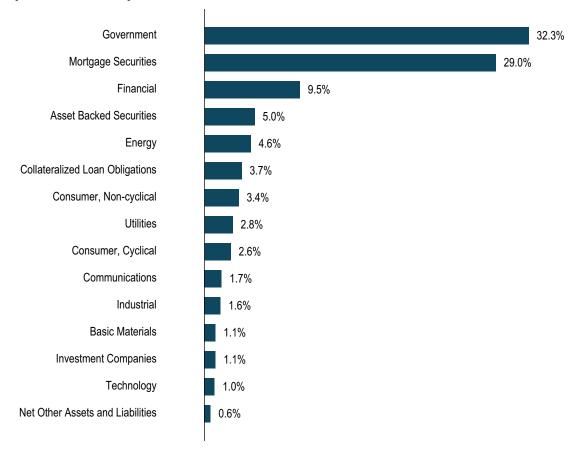
^{*} Annualized.

KEY FUND STATISTICS (AS OF 10/31/24)

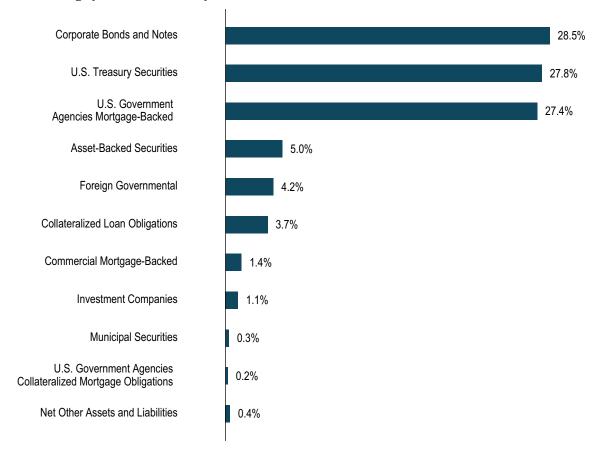
Fund Size (Millions)	Number of Holdings	Portfolio Turnover
\$2,242	505	54.76%

PORTFOLIO HOLDINGS (AS OF 10/31/24)

Sector Allocation (Based on Net Assets)



Allocation of Holdings (Based on Net Assets)



How has the Fund changed?

• The Fund's Board has approved, subject to shareholder approval, an Agreement and Plan of Reorganization (the "Agreement") between the BNY Mellon U.S Mortgage Fund ("Acquired Fund") and BNY Mellon Core Plus Fund (the "Acquiring Fund"), a series of BNY Mellon Absolute Insight Funds, Inc. The Agreement provides for the transfer of the Acquired Fund's assets to the Acquiring Fund in a tax-free exchange for Class A shares, Class C shares, Class I shares and Class Y shares of the Acquiring Fund and the assumption by the Acquiring Fund of the stated liabilities of the Acquired Fund, the distribution of Acquiring Fund Class A shares, Class C shares, Class I shares and Class Y shares to holders of the corresponding class of Fund shares (with holders of Class Z shares of the Acquired Fund to receive Class A shares of the Acquiring Fund) and the subsequent termination of the Acquired Fund (the "Reorganization"). It is currently contemplated that shareholders of the Acquired Fund as of December 9, 2024 (the "Record Date") will be asked to approve the Agreement on behalf of the Acquired Fund at a special meeting of shareholders to be held on or about February 13, 2025. If the Agreement is approved, the Reorganization will be consummated on or about March 28, 2025.

This is a summary of certain changes to the Fund since May 1, 2024. For more complete information, you may review the Fund's current prospectus dated August 30, 2024 at bny.com/investments/literaturecenter or upon request at 1-800-373-9387.

For additional information about the Fund, including its prospectus, financial information, portfolio holdings and proxy voting information, please visit bny.com/investments/literaturecenter.

