

BNY Mellon Sustainable U.S. Equity Fund, Inc.

ANNUAL
SHAREHOLDER
REPORT
MAY 31, 2025

Class A – DTCAX

This annual shareholder report contains important information about BNY Mellon Sustainable U.S. Equity Fund, Inc. (the “Fund”) for the period of June 1, 2024 to May 31, 2025. You can find additional information about the Fund at [bny.com/investments/literaturecenter](https://www.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.

What were the Fund’s costs for the last year?

(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 A*	\$100	0.95%

* During the period, fees were waived and/or expenses reimbursed pursuant to an agreement with the Fund’s investment adviser, BNY Mellon Investment Adviser, Inc. If this agreement is not extended in the future, expenses could be higher.

How did the Fund perform last year?

- For the 12-month period ended May 31, 2025, the Fund’s Class A shares returned 9.60%.
- In comparison, the S&P 500® Index (the “Index”) returned 13.52% for the same period.

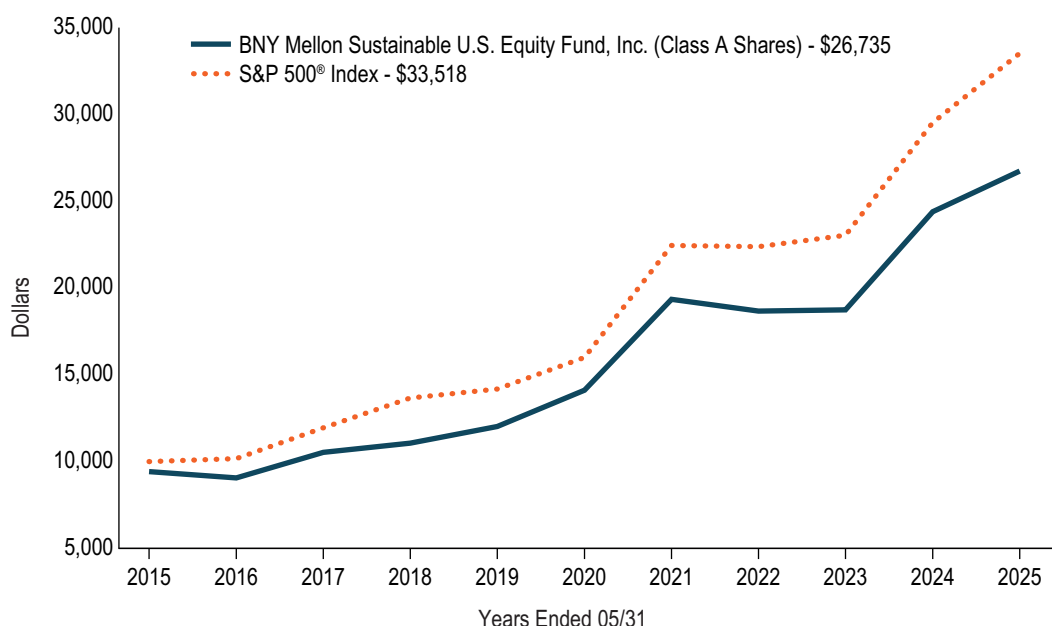
What affected the Fund’s performance?

- U.S. equities advanced despite inflation and rate concerns, supported by solid corporate earnings, moderating inflation, resilient consumer spending and continued strength in employment data.
- The Fund’s performance relative to the Index benefited from strong stock selection in industrials and a zero weight in energy.
- An overweight position in health care, coupled with weak stock selection, detracted from relative performance. Weak stock selection in information technology, particularly software, further pressured relative returns.

How did the Fund perform over the past 10 years?

The Fund's past performance is not a good predictor of the Fund's future performance. The graph and table do not reflect the deduction of taxes that a shareholder would pay on fund distributions or redemption of fund shares.

Cumulative Performance from June 1, 2015 through May 31, 2025 Initial Investment of \$10,000



The above graph compares a hypothetical \$10,000 investment in the Fund's Class A shares to a hypothetical investment of \$10,000 made in the S&P 500® Index on 5/31/2015. The performance shown takes into account the maximum initial sales charge on Class A shares and applicable fees and expenses of the Fund, including management fees and other expenses. The Fund's performance also assumes the reinvestment of dividends and capital gains. Unlike the Fund, the Index is not subject to charges, fees and other expenses. Investors cannot invest directly in any index.

AVERAGE ANNUAL TOTAL RETURNS (AS OF 5/31/25)

Class A Shares	1YR	5YR	10YR
with Maximum Sales Charge - 5.75%	3.27%	12.30%	10.33%
without Sales Charge	9.60%	13.63%	10.99%
S&P 500® Index	13.52%	15.94%	12.86%

The Fund changed its investment objective and strategy on May 1, 2017. In addition, prior to May 1, 2017, investment decisions for the Fund were made by investment professionals of another affiliate of the Fund's investment adviser, BNY Mellon Investment Adviser, Inc. ("Adviser"), who managed the Fund as employees of the Adviser.

The performance data quoted represent past performance, which is no guarantee of future results. For more current information visit bny.com/investments/literaturecenter.

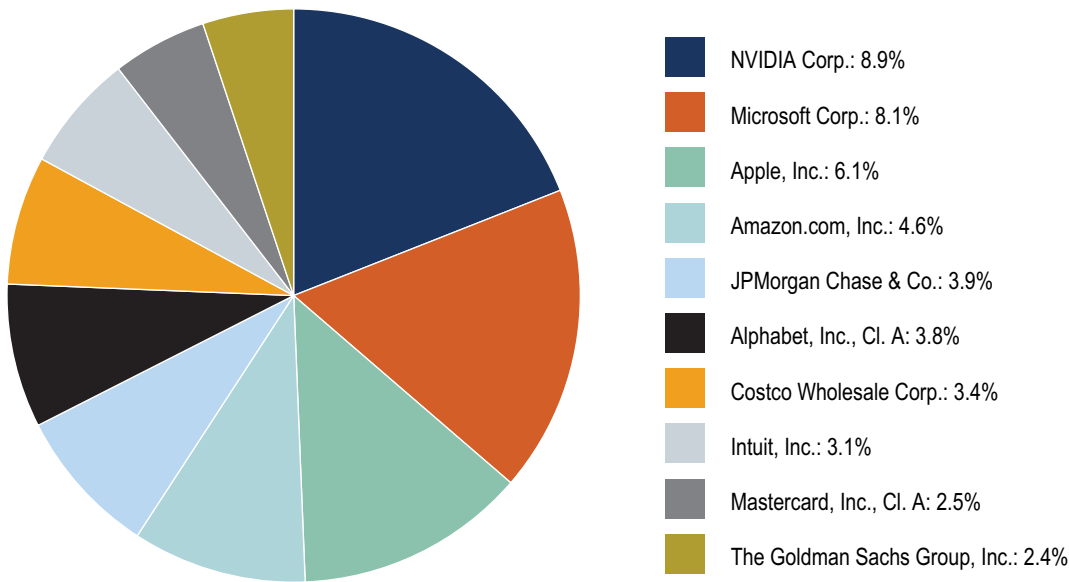
KEY FUND STATISTICS (AS OF 5/31/25)

Fund Size (Millions)	Number of Holdings	Total Advisory Fee Paid During Period	Annual Portfolio Turnover
\$461	46	\$2,813,684	27.23%

Not FDIC Insured. Not Bank-Guaranteed. May Lose Value

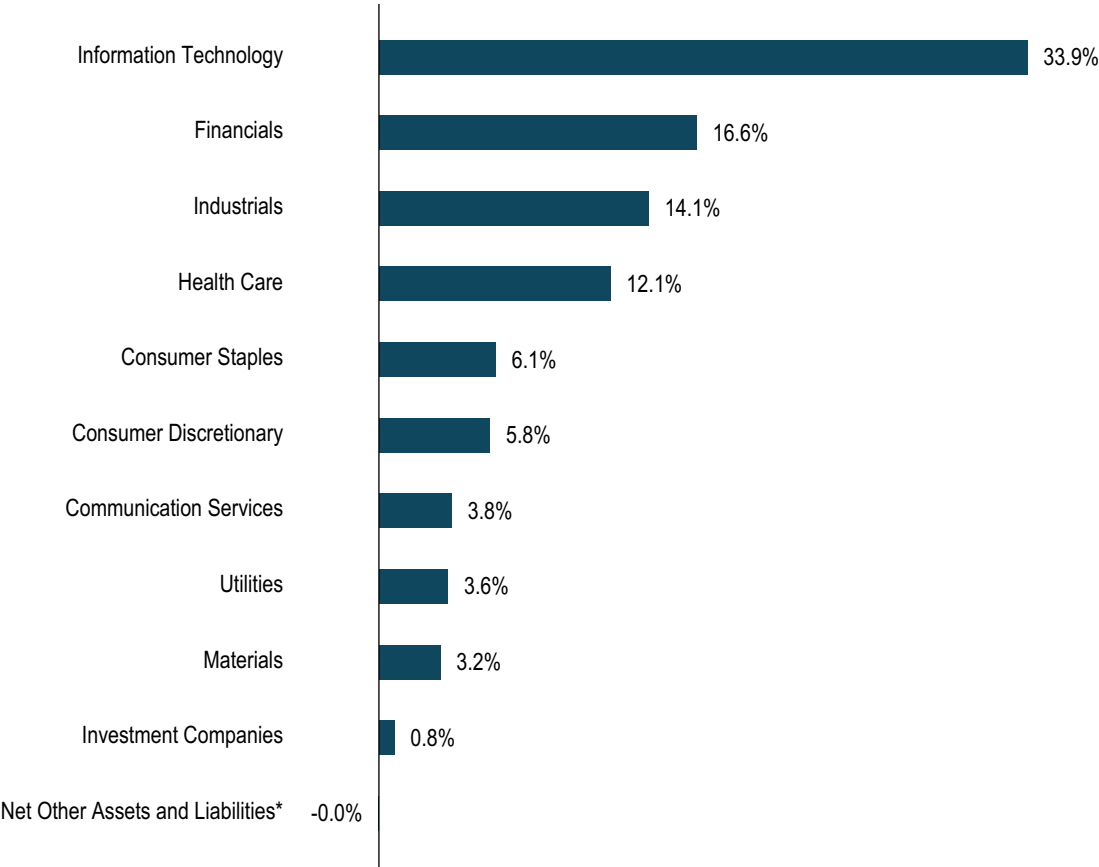
PORTFOLIO HOLDINGS (AS OF 5/31/25)

Top Ten Holdings (Based on Net Assets)*



* Excludes money market funds or other short-term securities held for the investment of cash and cash collateral for securities loaned, if any.

Sector Allocation (Based on Net Assets)



* Amount represents less than .01%.

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

