

October 30, 2018

DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.

**Supplement to Summary Prospectus and Prospectus
dated May 1, 2018**

The following information supersedes and replaces the information contained in "Portfolio Management" in the summary prospectus and "Fund Summary – Portfolio Management" in the prospectus:

The fund's investment adviser is Dreyfus and the fund's sub-adviser is Newton, an affiliate of Dreyfus.

John Gilmore, Raj Shant and Jeff Munroe are the fund's primary portfolio managers, positions Mr. Gilmore and Mr. Munroe have held since May 2017 and Mr. Shant has held since October 2018. Mr. Gilmore and Mr. Shant act as the fund's co-lead portfolio managers. Mr. Gilmore, Mr. Shant and Mr. Munroe are members of Newton's global equities team. Mr. Gilmore is the lead manager at Newton's sustainable U.S. equity model and provides specialist insight into the North American market. Mr. Munroe is the investment leader of the global equities team at Newton.

The following information supersedes and replaces the fourth paragraph in "Fund Details – Management" in the prospectus:

John Gilmore, Raj Shant and Jeff Munroe are the fund's primary portfolio managers, positions Mr. Gilmore and Mr. Munroe have held since May 2017 and Mr. Shant has held since October 2018. Mr. Gilmore and Mr. Shant act as the fund's co-lead portfolio managers. Mr. Gilmore, Mr. Shant and Mr. Munroe are members of Newton's global equities team. Mr. Gilmore is the lead manager of Newton's sustainable U.S. equity model and provides specialist insight into the North American market. He joined Newton in September 2013. Mr. Shant joined Newton in 2002. Mr. Munroe is the investment leader of the global equities team at Newton, where he has been employed since 1993. In addition, Newton's responsible investment team, led by Rob Stewart, will be responsible for the fund's fundamental ESG research and analysis, controversy monitoring, company engagement and active proxy voting. Mr. Stewart, one of Newton's senior investment leaders, joined Newton in 2003 and has over 25 years of investment experience.

August 6, 2018

THE DREYFUS SUSTAINABLE U.S. EQUITY FUND, INC.
THE DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.

Supplement to Current Summary Prospectus and Prospectus

Effective August 6, 2018, Terry Coles will no longer serve as a portfolio manager of the Fund. All references to Mr. Coles in the Summary Prospectus and Prospectus are deleted.



The Dreyfus Sustainable U.S. Equity Portfolio, Inc.

Summary Prospectus
May 1, 2018

Initial Shares
Service Shares

Before you invest, you may want to review the fund's prospectus, which contains more information about the fund and its risks. You can find the fund's prospectus and other information about the fund, including the statement of additional information and most recent reports to shareholders, online at <http://im.bnymellon.com/variable>. You can also get this information at no cost by calling 1-800-DREYFUS (inside the U.S. only) or by sending an e-mail request to info@dreyfus.com. The fund's prospectus and statement of additional information, dated May 1, 2018 (each as revised or supplemented), are incorporated by reference into this summary prospectus.

Investment Objective

The fund seeks long-term capital appreciation.

Fees and Expenses

This table describes the fees and expenses that you may pay if you buy and hold shares of the fund. These figures do not reflect any fees or charges imposed by participating insurance companies under their Variable Annuity contracts (VA contracts) or Variable Life Insurance policies (VLI policies), and if such fees and/or charges were included, the fees and expenses would be higher.

Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)		
	Initial Shares	Service Shares
Management fees	.60	.60
Distribution and/or service (12b-1) fees	none	.25
Other expenses	.15	.15
Total annual fund operating expenses	.75	1.00
Fee waiver and/or expense reimbursement ¹	(.05)	(.05)
Total annual fund operating expenses (after fee waiver and/or expense reimbursement)	.70	.95

¹ The fund's investment adviser, The Dreyfus Corporation, has contractually agreed, until May 1, 2019, to waive receipt of its fees and/or assume the direct expenses of the fund so that the direct expenses of neither class (excluding Rule 12b-1 fees, shareholder services fees, taxes, interest, brokerage commissions, commitment fees on borrowings and extraordinary expenses) exceed .70%. On or after May 1, 2019, The Dreyfus Corporation may terminate this expense limitation agreement at any time.

Example

The Example is intended to help you compare the cost of investing in the fund with the cost of investing in other mutual funds. The Example assumes that you invest \$10,000 in the fund for the time periods indicated and then hold or redeem all of your shares at the end of those periods. The Example also assumes that your investment has a 5% return each year and that the fund's operating expenses remain the same. The Example does not reflect fees and expenses incurred under VA contracts and VLI policies; if they were reflected, the figures in the Example would be higher. The one-year example and the first year of the three-, five- and ten-years examples are based on net operating expenses, which reflect the expense limitation agreement by The Dreyfus Corporation. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Initial Shares	\$72	\$235	\$412	\$926
Service Shares	\$97	\$313	\$548	\$1,220

Portfolio Turnover

The fund pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover may indicate higher transaction costs. These costs, which are not reflected in annual fund operating expenses or in the Example, affect the fund's performance. During the most recent fiscal year, the fund's portfolio turnover rate was 119.51% of the average value of its portfolio.

Principal Investment Strategy

To pursue its goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities (or derivative instruments with similar economic characteristics) of U.S. companies that demonstrate attractive investment attributes and sustainable business practices and have no material unresolvable environmental, social and governance (ESG) issues. Newton Investment Management (North America) Limited (Newton), an affiliate of The Dreyfus Corporation (Dreyfus), sub-adviser for the fund, considers a company to engage in "sustainable business practices" if the company engages in such practices in an economic sense (*i.e.*, the durability of the company's strategy, operations and finances), and takes appropriate account of material externalities caused by or affecting its business. Newton also may invest in companies where it believes it can promote sustainable business practices through ongoing company engagement and active proxy voting.

The fund invests principally in common stocks. The fund may invest in the stocks of companies with any market capitalization, but focuses on companies with market capitalizations of \$5 billion or more at the time of purchase. The fund may invest up to 20% of its net assets in the stocks of foreign companies, including up to 10% of its net assets in the securities of issuers in emerging market countries, that demonstrate attractive investment attributes and sustainable business practices and have no material unresolvable ESG issues.

Newton seeks attractively-priced companies (determined using both quantitative and qualitative fundamental analysis) with good products, strong management and strategic direction that have adopted, or are making progress towards, a sustainable business approach. These are companies that Newton believes should benefit from favorable long-term trends. Newton uses an investment process that combines investment themes with fundamental research and analysis to select stocks for the fund's portfolio.

Investment Themes. Part of Newton's investment philosophy is the belief that no company, market or economy can be considered in isolation; each must be understood within a broader context. Therefore, Newton's global industry analysts and responsible investment team begin their process by considering the context provided by a series of macroeconomic investment themes, which are designed to define the broader social, financial and political environment as a framework for understanding events, trends and competitive pressures worldwide.

Fundamental Research and Analysis. Newton next conducts rigorous fundamental analysis of the competitive position and valuation of potential investments, systematically integrating the consideration of ESG issues through its proprietary ESG quality review, which is designed to ensure that Newton appropriately accounts for any material ESG issues of the company in determining the potential investment's valuation.

Ongoing ESG Monitoring and Engagement. In addition to investing in companies that Newton believes are "sustainable" after applying the fundamental analysis and ESG quality review rating, Newton may invest in companies where it believes it can promote sustainable business practices through ongoing company engagement and active proxy voting consistent with Newton's investment and engagement priorities. Newton monitors the fund's entire portfolio for emerging ESG controversies and issues and periodically reviews each company's ESG quality rating. This integrated investment process is intended to ensure that ESG issues are taken into account and that the fund invests in companies with attractive fundamental investment attributes that adopt, or are making progress towards sustainable business practices. The fund will not invest in companies that Newton deems to have material unresolvable ESG issues (*i.e.*, companies with material ESG issues that Newton believes cannot be corrected through ongoing company engagement and active proxy voting).

Principal Risks

An investment in the fund is not a bank deposit. It is not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or any other government agency. It is not a complete investment program. The fund's share price fluctuates, sometimes dramatically, which means you could lose money.

- *Risks of stock investing.* Stocks generally fluctuate more in value than bonds and may decline significantly over short time periods. There is the chance that stock prices overall will decline because stock markets tend to move in cycles, with periods of rising prices and falling prices. The market value of a stock may decline due to general market conditions or because of factors that affect the particular company or the company's industry.

- *Investment approach risk.* The fund's investment approach may cause it to perform differently than mutual funds that invest in equity securities of U.S. companies, but that do not integrate consideration of ESG issues when selecting investments. The fund's investment approach that systematically integrates the consideration of ESG issues in the securities selection process may result in the fund forgoing opportunities to buy certain securities when it might otherwise be advantageous to do so, or selling securities when it might otherwise be disadvantageous for the fund to do so. The fund will vote proxies in a manner that is consistent with its investment approach, which may not always be consistent with maximizing the performance of the issuer in the short-term.
- *Large-cap stock risk.* To the extent the fund invests in large capitalization stocks, the fund may underperform funds that invest primarily in the stocks of lower quality, smaller capitalization companies during periods when the stocks of such companies are in favor.
- *Growth and value stock risk.* By investing in a mix of growth and value companies, the fund assumes the risks of both. Investors often expect growth companies to increase their earnings at a certain rate. If these expectations are not met, investors can punish the stocks inordinately, even if earnings do increase. In addition, growth stocks may lack the dividend yield that may cushion stock prices in market downturns. Value stocks involve the risk that they may never reach their expected full market value, either because the market fails to recognize the stock's intrinsic worth or the expected value was misgauged. They also may decline in price even though in theory they are already undervalued.

Performance

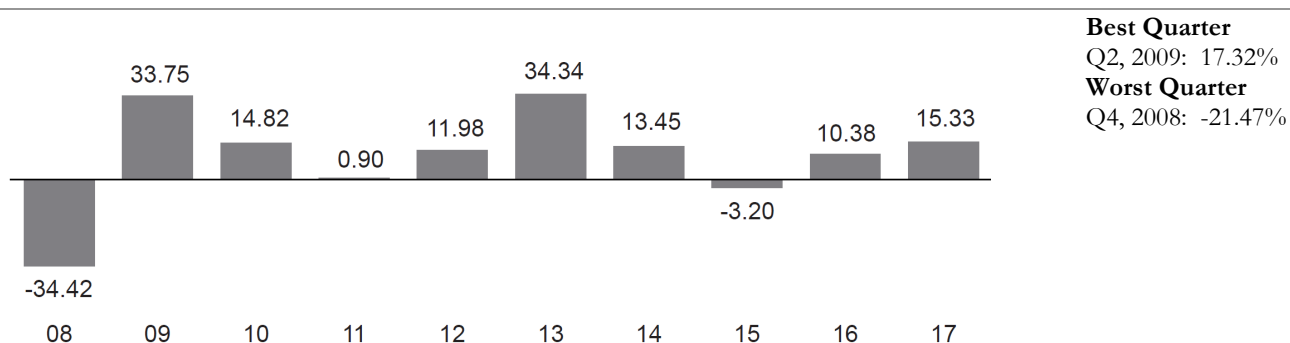
The following bar chart and table provide some indication of the risks of investing in the fund. The bar chart shows changes in the performance of the fund's Initial shares from year to year. The table compares the average annual total returns of the fund's shares to those of a broad measure of market performance. The fund's past performance is not necessarily an indication of how the fund will perform in the future. More recent performance information may be available at www.dreyfus.com.

The fund changed its investment objective and strategy on May 1, 2017. Prior to May 1, 2017, the fund's investment objective was to provide capital growth, with current income as a secondary goal. To pursue these goals, until May 1, 2017, the fund, under normal circumstances, invested in the common stocks of companies that, in the opinion of the fund's management, met traditional investment standards and conducted their business in a manner that contributed to the enhancement of the quality of life in America. To determine whether a company contributed to the enhancement of the quality of life in America, the fund considered the company's record in the areas of (1) protection and improvement of the environment and the proper use of natural resources, (2) occupational health and safety, (3) consumer protection and product purity, and (4) equal employment opportunity. In addition, prior to May 1, 2017, investment decisions for the fund were made by another affiliate of Dreyfus, who managed the fund as employees of Dreyfus.

Performance information reflects the fund's expenses only and does not reflect the fees and charges imposed by participating insurance companies under their VA contracts or VLI policies. Because these fees and charges will reduce total return, policyowners should consider them when evaluating and comparing the fund's performance. Policyowners should consult the prospectus for their contract or policy for more information.

Year-by-Year Total Returns as of 12/31 each year (%)

Initial Shares



Average Annual Total Returns (as of 12/31/17)

	1 Year	5 Years	10 Years
Initial Shares	15.33%	13.44%	7.89%
Service Shares	15.04%	13.14%	7.62%
S&P 500® Index reflects no deductions for fees, expenses or taxes	21.82%	15.78%	8.49%

Portfolio Management

The fund's investment adviser is Dreyfus and the fund's sub-adviser is Newton, an affiliate of Dreyfus.

John Gilmore, Jeff Munroe and Terry Coles are the fund's primary portfolio managers, positions they have held since May 2017. Mr. Gilmore, the fund's lead portfolio manager, is the lead manager of Newton's sustainable U.S. equity model and a member of its global equities team providing specialist insight into the North American market. Mr. Munroe is the investment leader of the global equities team at Newton. Mr. Coles is a portfolio manager on the global equities team at Newton.

Purchase and Sale of Fund Shares

Fund shares are offered only to separate accounts established by insurance companies to fund VA contracts and VLI policies. Individuals may not purchase shares directly from, or place sell orders directly with, the fund. The VA contracts and the VLI policies are described in the separate prospectuses issued by the participating insurance companies, over which the fund assumes no responsibility. Policyowners should consult the prospectus of the separate account of the participating insurance company for more information about buying, selling (redeeming), or exchanging fund shares.

Tax Information

The fund's distributions are taxable as ordinary income or capital gains. Since the fund's shareholders are the participating insurance companies and their separate accounts, the tax treatment of dividends and distributions will depend on the tax status of the participating insurance company. Accordingly, no discussion is included as to the federal personal income tax consequences to policyowners. For this information, policyowners should consult the prospectus of the separate account of the participating insurance company or their tax advisers.

Payments to Broker-Dealers and Other Financial Intermediaries

If you purchase shares through a broker-dealer or other financial intermediary (such as an insurance company), the fund and its related companies may pay the intermediary for the sale of fund shares and related services. To the extent that the intermediary may receive lesser or no payments in connection with the sale of other investments, the payments from the fund and its related companies may create a potential conflict of interest by influencing the broker-dealer or other intermediary and your financial representative to recommend the fund over the other investments. This potential conflict of interest may be addressed by policies, procedures or practices adopted by the financial intermediary. As there may be many different policies, procedures or practices adopted by different intermediaries to address the manner in which compensation is earned through the sale of investments or the provision of related services, the compensation rates and other payment arrangements that may apply to a financial intermediary and its representatives may vary by intermediary. Ask your financial representative or visit your financial intermediary's website for more information.

This prospectus does not constitute an offer or solicitation in any state or jurisdiction in which, or to any person to whom, such offering or solicitation may not lawfully be made.



Printed on recycled paper.
50% post-consumer.
Process chlorine free.
Vegetable-based ink.