

BOOSTER INCOME OPPORTUNITIES FUND

Supplement dated October 17, 2025 to the Prospectus dated November 8, 2024

This supplement updates certain information contained in the Prospectus, dated November 8, 2024 for the Booster Income Opportunities Fund (the “Fund”). You may obtain copies of the Fund’s Prospectus free of charge online at www.boosterincomefund.com, or upon request by calling toll-free 833-510-8133.

The section “Distribution Policy and Dividend Reinvestment Plan” in the Prospectus is deleted in its entirety and replaced with the following:

Monthly Distribution Policy

The Fund’s distribution policy is to accrue distributions on a daily basis with distributions paid to shareholders on a monthly basis. The distribution rate may be modified by the Board from time to time. All or a portion of a distribution may consist of a return of capital. Shareholders should not assume that the source of a distribution from the Fund is net profit. Although such distributions are not currently taxable, such distributions will have the effect of lowering a shareholder’s tax basis in the shares which will result in a higher tax liability when the shares are sold, even if they have not increased in value, or, in fact, have lost value. The Fund’s final distribution for each calendar year will include any remaining investment company taxable income and net tax-exempt income undistributed during the year, as well as all net capital gain realized during the year. If the total distributions made in any calendar year exceed investment company taxable income, net tax-exempt income and net capital gain, such excess distributed amount would be treated as ordinary dividend income to the extent of the Fund’s current and accumulated earnings and profits. Distributions in excess of the earnings and profits would first be a tax-free return of capital to the extent of the adjusted tax basis in the shares. After such adjusted tax basis is reduced to zero, the distribution would constitute capital gain (assuming the shares are held as capital assets). This distribution policy may, under certain circumstances, have certain adverse consequences to the Fund and its shareholders because it may result in a return of capital resulting in less of a shareholder’s assets being invested in the Fund and, over time, increase the Fund’s expense ratio. The distribution policy also may cause the Fund to sell a security at a time it would not otherwise do so in order to manage the distribution of income and gain.

Unless the registered owner of shares elects to receive cash, all dividends declared on shares will be automatically reinvested in additional shares of the Fund. See “Dividend Reinvestment Plan.”

The monthly distribution described above may result in the payment of approximately the same amount or percentage to the Fund’s shareholders each month. Section 19(a) of the 1940 Act and Rule 19a-1 thereunder require the Fund to provide a written statement accompanying any such payment that adequately discloses its source or sources. Thus, if the source of the dividend or other distribution were the original capital contribution of the shareholder, and the payment amounted to a return of capital, the Fund would be required to provide written disclosure to that effect. Please refer to the Fund’s most recent Section 19(a) notice, available at www.boosterincomefund.com, for additional information regarding the composition of distributions. Nevertheless, persons who periodically receive the payment of a dividend or other distribution may be under the impression that they are receiving net profits when they are not. Shareholders should read any written disclosure provided pursuant to Section 19(a) and Rule 19a-1 carefully and should not assume that the source of any distribution from the Fund is net profit.

The Board reserves the right to change the distribution policy from time to time.

Please retain this Supplement for future reference.