

Prospectus

Aston Money Market Fund

Bedford Shares of the Money Market Portfolio*

Ticker - BDMXX

December 31, 2013

A diversified, actively managed fund family with a process-driven approach to investing.

NOT FDIC INSURED. NO BANK GUARANTEE. MAY LOSE VALUE.

The Securities and Exchange Commission has not approved or disapproved these or any mutual fund's shares or determined if this prospectus is accurate or complete. Any representation to the contrary is a crime.

^{*} A money market portfolio of The RBB Fund, Inc. offered in connection with the Aston Funds

THE BEDFORD SHARES OF THE MONEY MARKET PORTFOLIO

of

The RBB Fund, Inc.

Ticker: BDMXX

This prospectus gives vital information about this money market mutual fund, advised by BlackRock Advisors, LLC ("BALLC" or the "Adviser"), including information on investment policies, risks and fees. For your own benefit and protection, please read it before you invest and keep it on hand for future reference.

Please note that the Money Market Portfolio:

- is not a bank deposit;
- is not federally insured;
- is not an obligation of, or guaranteed or endorsed by The Bank of New York Mellon or any other bank;
- is not an obligation of, or guaranteed or endorsed or otherwise supported by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other governmental agency;
- is not guaranteed to achieve its goals; and
- may not be able to maintain a stable \$1 share price and you may lose money.

THE SECURITIES DESCRIBED IN THIS PROSPECTUS HAVE BEEN REGISTERED WITH THE U.S. SECURITIES AND EXCHANGE COMMISSION ("SEC"). THE SEC, HOWEVER, HAS NOT JUDGED THESE SECURITIES FOR THEIR INVESTMENT MERIT AND HAS NOT DETERMINED THE ACCURACY OR ADEQUACY OF THIS PROSPECTUS. ANYONE WHO TELLS YOU OTHERWISE IS COMMITTING A CRIMINAL OFFENSE.

PROSPECTUS December 31, 2013

TABLE OF CONTENTS

A look at the goals, strategies, risks, expenses and financial history of the portfolio.

Details about the service providers.

Policies and instructions for opening, maintaining and closing an account in the portfolio.

Details on the distribution plan.

SUMMARY SECTION
ADDITIONAL INFORMATION ABOUT THE PORTFOLIO'S INVESTMENTS AND RISKS
PORTFOLIO MANAGEMENT
Investment Adviser7
Disclosure of Portfolio Holdings
SHAREHOLDER INFORMATION
Pricing Shares8
Market Timing8
Purchase of Shares9
Redemption of Shares
Dividends and Distributions
Taxes
DISTRIBUTION ARRANGEMENTS
FINANCIAL HIGHLIGHTS
FOR MORE INFORMATIONBack Cover

SUMMARY SECTION

Investment Goal

The Money Market Portfolio (the "Portfolio") of The RBB Fund, Inc. (the "Company") seeks to generate current income, to provide you with liquidity and to protect your investment.

Expenses and Fees

This table describes the fees and expenses that you may pay if you buy and hold Bedford Shares of the Portfolio.

Annual Portfolio Operating Expenses

(Expenses that you pay each year as a percentage of your investment)

Management Fees ¹	0.41%
Distribution and Service (12b-1) Fees	0.65%
Other Expenses	<u>.0.09%</u>
Total Annual Portfolio Operating Expenses	1.15%
Less Fee Waivers and Expense Reimbursements	(0.25)%
Total Annual Portfolio Operating Expenses After Fee Waivers and/or Expense Reimbursements	

1. Management fees include investment advisory and administration fees. The Adviser has contractually agreed to waive and/or reimburse fees and/or expenses in order to limit the Portfolio's Total Annual Portfolio Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expenses, Interest Expenses, Acquired Fund Fees and Expenses, Distribution and Service (12b-1) Fees and certain other Portfolio expenses) to 0.25%. Because Distribution and Service (12b-1) fees and certain other Portfolio expenses are excluded from the contractual limitation, net Total Annual Portfolio Operating Expenses are expected to exceed the contractual limitation. This contractual limitation is in effect until December 31, 2014 and may not be terminated without the approval of the Company's Board of Directors. The Adviser may terminate this arrangement at any time after December 31, 2014.

Example:

This Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated and then 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 Portfolio's operating expenses remain the same. 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
Bedford Shares	\$92	\$341	\$609	\$1,375

Summary of Principal Investment Strategies

The Portfolio invests in a diversified investment portfolio of short term, high quality, U.S. dollar-denominated instruments, including government, bank, commercial and other obligations.

Specifically, the Portfolio may invest in:

- U.S. dollar-denominated obligations issued or supported by the credit of U.S. or foreign banks or savings institutions with total assets of more than \$1 billion (including obligations of foreign branches of such banks).
- High quality commercial paper and other obligations issued or guaranteed (or otherwise supported) by U.S. and foreign corporations and other issuers rated (at the time of purchase) A-2 or higher by Standard and Poor's®, Prime-2 or higher by Moody's Investor's Service, Inc. or F-2 or higher by Fitch, Inc., as well as high quality corporate bonds rated AA (or Aa) or higher at the time of purchase by those rating agencies. These ratings must be provided by at least two rating agencies, or by the only rating agency providing a rating.
- Unrated notes, paper and other instruments that are determined by the Adviser to be of comparable quality to the instruments described above.
- Asset-backed securities (including interests in pools of assets such as mortgages, installment purchase obligations and credit card receivables).
- Securities issued or guaranteed by the U.S. government or by its agencies or authorities.
- Dollar-denominated securities issued or guaranteed by foreign governments or their political subdivisions, agencies or authorities.
- · Securities issued or guaranteed by state or local governmental bodies.
- Repurchase agreements relating to the above instruments.

The Portfolio seeks to maintain a net asset value of \$1.00 per share. At least 25% of the Portfolio's total assets will be invested in banking obligations.

Principal Risks

- The value of money market investments tends to fall when current interest rates rise. Money market investments are generally less sensitive to interest rate changes than longer-term securities.
- The Portfolio's investment securities may not earn as high a level of income as longer-term or lower quality securities, which generally have greater risk and more fluctuation in value.
- The Portfolio's concentration of its investments in the banking industry could increase risks. The profitability of banks depends largely on the availability and cost of funds, which can change depending upon economic conditions. Banks are also exposed to losses if borrowers get into financial trouble and cannot repay their loans.
- The obligations of foreign banks and other foreign issuers may involve certain risks in addition to those of domestic issuers, including higher transaction costs, less complete financial information, political and economic instability, less stringent regulatory requirements and less market liquidity.

- Unrated notes, paper and other instruments may be subject to the risk that an issuer may default on its obligation to pay interest and repay principal.
- The obligations issued or guaranteed by state or local governmental bodies may be issued by entities in the same state and may have interest which is paid from revenues of similar projects. As a result, changes in economic, business or political conditions relating to a particular state or types of projects may impact the Portfolio.
- Treasury obligations differ only in their interest rates, maturities and time of issuance. These differences could
 result in fluctuations in the value of such securities depending upon the market. Obligations of U.S. government
 agencies and authorities are supported by varying degrees of credit. The U.S. government gives no assurances
 that it will provide financial support to its agencies and authorities if it is not obligated by law to do so. Default in
 these issuers could negatively impact the Portfolio.
- In September 2008, the U.S. Treasury Department and the Federal Housing Finance Agency ("FHFA") announced that Fannie Mae and Freddie Mac would be placed in conservatorship under the FHFA. On June 16, 2010, FHFA ordered Fannie Mae's and Freddie Mac's stock de-listed from the New York Stock Exchange after the price of common stock in Fannie Mae fell below the New York Stock Exchange's minimum average closing price of \$1 for more than 30 days. The long-term effect that this conservatorship will have on Fannie Mae and Freddie Mac's debt and equity and on securities guaranteed by Fannie Mae and Freddie Mac is remains unclear.
- The Portfolio's investment in asset-backed securities may be negatively impacted by interest rate fluctuations or when an issuer pays principal on an obligation held by the Portfolio earlier or later than expected. These events may affect their value and the return on your investment.
- The Portfolio could lose money if a seller under a repurchase agreement defaults or declares bankruptcy.
- The Portfolio may purchase variable and floating rate instruments. Like all debt instruments, their value is dependent on the credit paying ability of the issuer. If the issuer were unable to make interest payments or default, the value of the securities would decline. The absence of an active market for these securities could make it difficult to dispose of them if the issuer defaults.

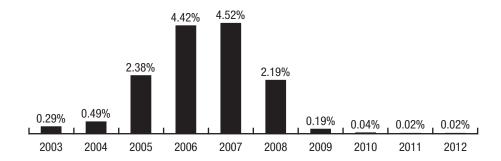
Although the Portfolio seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the Portfolio. When you invest in the Portfolio you are not making a bank deposit. Your investment is not insured or guaranteed by the Federal Deposit Insurance Corporation or by any bank or governmental agency.

Performance Information

The chart and table below illustrate the variability of the Portfolio's long-term performance for Bedford Shares. The information shows you how the Portfolio's performance has varied year by year and provides some indication of the risks of investing in the Portfolio. The chart and the table both assume reinvestment of dividends and distributions. As with all such investments, past performance is not an indication of future results. Performance reflects fee waivers in effect. If fee waivers were not in place, the Portfolio's performance would be reduced. Effective May 28, 2010, Rule 2a-7

under the Investment Company Act of 1940 (the "1940 Act") was amended to impose new liquidity, credit quality and maturity requirements on all money market funds. Fund performance shown prior to May 28, 2010 is based on 1940 Act rules then in effect and is not an indication of future returns.

Total Returns for the Calendar Years Ended December 31



Best and Worst Quarterly Performance (for the periods reflected in the chart above):

Best Quarter: 1.26% (quarter ended September 30, 2006) Worst Quarter: 0.00% (quarter ended March 31, 2010)

Year-to-date total return for the nine months ended September 30, 2013: 0.01%

Average Annual Total Returns for the Years Ended December 31, 2012

The table below shows the Portfolio's average annual total returns for the past calendar year, the past five calendar years and the past ten calendar years. Past performance (before and after taxes) is not necessarily an indicator of how the Fund will perform in the future.

	1 Year	5 Years	10 Years		
Money Market Portfolio	0.02%	0.49%	1.44%		

Current Yield: The seven-day yield for the period ended December 31, 2012 for the Portfolio was 0.003%. You may call (800) 888-9723 to obtain the current seven-day yield of the Portfolio.

Management of the Fund

Investment Adviser BlackRock Advisors, LLC

Purchase and Sale of Fund Shares

Minimum Initial Investment: \$1,000 Minimum Additional Investment: \$100 You can only purchase and redeem Shares of the Portfolio on days the New York Stock Exchange ("NYSE") is open. Purchases of Bedford Shares may be effected through an account with your broker-dealer through procedures and requirements established by your broker. Shares of the Fund may also be purchased and redeemed directly through the Company by the means described below.

Regular Mail:

The RBB Fund – Money Market Portfolio (Bedford Class)

c/o BNY Mellon Investment Servicing (US) Inc.

P.O. Box 9841

Providence, RI 02940-8041

Overnight Mail:

The RBB Fund – Money Market Portfolio (Bedford Class)

c/o BNY Mellon Investment Servicing (US) Inc.

4400 Computer Drive Westborough, MA 01581

Purchase by Wire:

Before sending any wire, call BNY Mellon Investment Servicing (US) Inc. (the "Transfer Agent") at 1-800-888-9723 to confirm the current wire instructions for The RBB Fund – Money Market Portfolio (Bedford Class).

Redemption By Telephone:

If you selected the option on your account application, you may call the Portfolio's transfer agent at (800)-888-9723.

Redemption by Check:

If you are a direct investor or you do not have check writing privileges for your Account, the Company will provide to you forms of drafts ("checks") payable through The Bank of New York Mellon. These checks may be made payable to the order of anyone. The minimum amount of a check is \$100; however, your broker may establish a higher minimum. If you wish to use this check writing redemption procedure, you should complete specimen signature cards (available from BNY Mellon), and then forward such signature cards to BNY Mellon.

Taxes

The Portfolio intends to make distributions that will generally be taxed as ordinary income.

Payments to Broker-Dealers and Other Financial Intermediaries

If you purchase shares of the Portfolio through a broker-dealer or other financial intermediary (such as a bank), the Portfolio and its related companies may pay the intermediary for the sale of Portfolio shares and other related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your salesperson or visit your financial intermediary's website for more information.

ADDITIONAL INFORMATION ABOUT THE PORTFOLIO'S INVESTMENTS AND RISKS

The Company's Board of Directors can change the investment goal of the Portfolio without shareholder approval. Shareholders will be given notice before any such change is made.

The Portfolio is required to comply with SEC requirements with respect to the liquidity of the Portfolio's investments. Specifically, the Portfolio will be required to hold at least 10% of its total assets in "daily liquid assets" and the Portfolio will be required to hold at least 30% of its total assets in "weekly liquid assets." Daily liquid assets include cash (including time deposits), U.S. Treasury securities and securities (including repurchase agreements) that will mature or are subject to a demand feature that is exercisable and payable within one business day. Weekly liquid assets include cash (including time deposits), U.S. Treasury securities, agency discount notes with remaining maturities of 60 days or less and securities (including time deposits) that will mature or are subject to a demand feature that is exercisable and payable within five business days. In addition, the Portfolio's investments in illiquid securities will be limited to 5% of the Portfolio's total assets.

Under guidelines established by the Company's Board of Directors, the Portfolio will only purchase securities if such securities or their issuers have (or such securities are guaranteed or otherwise supported by entities which have) short-term debt ratings at the time of purchase in one of the two highest rating categories from at least two nationally recognized statistical ratings organizations ("NRSRO"), or one such rating if the security is rated by only one NRSRO. Securities that are unrated must be determined by the Adviser to be of comparable quality. Also, the Portfolio will be prohibited from (i) investing more than 3% of total assets in second-tier securities, (ii) investing more than 1/2 of 1% of total assets in second-tier securities issued by any single issuer, and (iii) acquiring second-tier securities with a remaining maturity of more than 45 days.

The dollar-weighted average maturity of all the investments of the Portfolio will be 60 days or less and the dollar-weighted average life of all of the investments of the Portfolio without regard to maturity shortening provisions applicable to variable and floating rate securities will be 120 days or less. Only those securities which have remaining maturities of 397 days or less (except for certain variable and floating rate instruments and securities collateralizing repurchase agreements) will be purchased.

PORTFOLIO MANAGEMENT

Investment Adviser

BALLC, a registered investment adviser, was organized in 1994 to perform advisory services for investment companies. BALLC, which has its principal offices at 100 Bellevue Parkway, Wilmington, Delaware 19809 has served as the Portfolio's investment adviser since June 30, 2011. Prior thereto, BlackRock Institutional Management Corporation ("BIMC"), an affiliate of BALLC, served as the Portfolio's investment adviser. BALLC is a wholly-owned indirect subsidiary of BlackRock, Inc. ("BlackRock"). BlackRock and its affiliates had approximately \$4.096 trillion in assets under management as of September 30, 2013.

Pursuant to an investment advisory agreement with the Company, the Adviser is entitled to an advisory fee computed daily and payable monthly at the annual rate of up to 0.45% of the Portfolio's average daily net assets. The Adviser has contractually agreed to waive fees and/or reimburse expenses for the Portfolio such that Total Annual Portfolio Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding certain Portfolio expenses) do not exceed 0.25%. The following expenses are excluded from the contractual limitation: (i) interest, taxes, dividends tied to short sales, brokerage commissions, and other expenditures which are capitalized in accordance with generally accepted accounting principles; (ii) expenses incurred directly or indirectly by the Portfolio as a result of investments in other investment companies and pooled investment vehicles: (iii) other expenses attributable to, and incurred as a result of, the Portfolio's investments; (iv) Distribution and Servicing (12b-1) Fees; and (v) other extraordinary expenses (including litigation expenses) not incurred in the ordinary course of the Portfolio's business, if any) of the Bedford Shares of the Portfolio. (Items (i), (ii), (iii), (iv) and (v) in the preceding sentence are referred to in this Prospectus as "Dividend Expenses, Interest Expenses, Acquired Fund Fees and Expenses, Distribution and Service (12b-1) Fees and certain other Portfolio expenses"). Because Distribution and Service (12b-1) fees and certain other Portfolio expenses are excluded from the contractual limitation, net Total Annual Portfolio Operating Expenses are expected to exceed the contractual limitation. This contractual limitation is in effect until December 31, 2014 and may not be terminated without the approval of the Company's Board of Directors. The Adviser may terminate this arrangement at any time after December 31, 2014. For the fiscal year ended August 31, 2013, the Portfolio paid advisory fees, after waivers, of 0.07% of the Portfolio's average daily net assets. Had fee waivers not been in place, the Adviser would have received 0.41% of the Portfolio's average daily net assets in investment advisory fees from the Portfolio.

In addition to the contractual limitation, BALLC has also voluntarily agreed to waive a portion of its fees and/or reimburse expenses to enable the Portfolio to maintain minimum levels of daily net asset investment income. BALLC may discontinue this waiver and/or reimbursement at any time without notice.

A discussion regarding the basis for the Company's Board of Directors approving the Portfolio's investment advisory agreement with BALLC is available in the Portfolio's annual report to shareholders dated August 31, 2013.

Disclosure of Portfolio Holdings

A description of the Company's policies and procedures with respect to the disclosure of the Portfolio's underlying investments is available in the SAI.

SHAREHOLDER INFORMATION

Pricing Shares

BNY Mellon determines the Portfolio's NAV per share daily at 4:00 p.m., Eastern time, each day on which both the NYSE and the Federal Reserve Bank of Philadelphia (the "FRB") are open. These entities are generally open Monday through Friday, except national holidays. Currently, the only days on which the NYSE is open and the FRB is closed are Columbus Day and Veterans Day and the only day on which the NYSE is closed and the FRB is open is Good Friday. The Portfolio seeks to maintain a net asset value of \$1.00 per share. The NAV is calculated by dividing the Portfolio's total assets, less its liabilities, by the number of shares outstanding. The Portfolio values its securities on the basis of the amortized cost method. This method values a Portfolio holding initially at its cost and then assumes a constant amortization to maturity of any discount or premium. The amortized cost method ignores any impact of changing interest rates.

During certain emergency closings of the NYSE, however, the Portfolio may open for business if it can maintain its operations. In this event, the Portfolio will determine its NAV as described above. To determine if the Portfolio is open for business on a day the NYSE is closed for an emergency, please contact us by calling the telephone number listed on the last page of this prospectus.

On any business day when the Securities Industry and Financial Markets Association ("SIFMA") recommends that the securities markets close early, the Portfolio reserves the right to close at or prior to SIFMA's recommended closing time. If the Portfolio does so, the Transfer Agent will process purchase orders and redemption requests received after the Portfolio's closing time on the next business day. In 2014, SIFMA recommends a 2:00 p.m. close on April 18, May 23, November 28, December 24 and December 31.

Market Timing

In accordance with the policy adopted by the Company's Board of Directors, the Company discourages and does not accommodate market timing and other excessive trading practices. Excessive short-term (market timing) trading practices may disrupt portfolio management strategies, increase brokerage and administrative costs, harm Portfolio performance and result in dilution in the value of Portfolio Shares held by long-term shareholders. The Company and the Adviser reserve the right to (i) reject a purchase or exchange order. (ii) delay payment of immediate cash redemption proceeds for up to seven calendar days, (iii) revoke a shareholder's privilege to purchase Portfolio Shares (including exchanges), or (iv) limit the amount of any exchange involving the purchase of Portfolio Shares. An investor may receive notice that their purchase order or exchange has been rejected after the day the order is placed or after acceptance by a financial intermediary. It is currently expected that a shareholder would receive notice that its purchase order or exchange has been rejected within 48 hours after such purchase order or exchange has been received by the Company in good order. The Company and the Adviser will not be liable for any loss resulting from rejected purchase orders. To minimize harm to the Company and its shareholders (or the Adviser), the Company (or the Adviser) will exercise its right if, in the Company's (or the Adviser's) judgment, an investor has a history of excessive trading or if an investor's trading, in the judgment of the Company (or the Adviser), has been or may be disruptive to the Portfolio. No waivers of the provisions of the policy established to detect and deter market timing and other excessive trading activity are permitted that would harm the Portfolio and its shareholders or would subordinate the interests of the Portfolio and its shareholders to those of the Adviser or any affiliated person or associated person of the Adviser.

If necessary, the Company may prohibit additional purchases of Portfolio shares by a financial intermediary or by certain customers of the financial intermediary. Financial intermediaries may also monitor their customers' trading activities in the Portfolio. The criteria used by intermediaries to monitor for excessive trading may differ from the criteria used by the Company. If a financial intermediary fails to enforce the Company's excessive trading policies, the Company may take certain actions, including terminating the relationship.

Purchase of Shares

General. You may purchase Bedford Shares through an account maintained by your brokerage firm (the "Account") and you may also purchase Shares directly by mail or wire. The minimum initial investment is \$1,000, and the minimum subsequent investment is \$100. The Company in its sole discretion may accept or reject any order for purchases of Bedford Shares.

Purchases will be effected at the NAV next determined after BNY Mellon, the Company's Transfer Agent and administrative and accounting agent, has received a purchase order in good order and the Company's custodian has Federal Funds immediately available to it. In those cases where payment is made by check, Federal Funds will generally become available two business days after the check is received. A "business day" is any day that both the NYSE and the FRB are open. On any business day, orders which are accompanied by Federal Funds and received by the Company by 4:00 p.m. Eastern time, and orders as to which payment has been converted into Federal Funds by 4:00 p.m. Eastern time, will be executed as of 4:00 p.m. Eastern time on that business day. Orders which are accompanied by Federal Funds and received by the Company after the close of regular trading on the NYSE, and orders as to which payment has been converted to Federal Funds after the close of regular trading on the NYSE on a business day will be processed as of 4:00 p.m. Eastern time on the following business day. The Company's officers are authorized to waive the minimum initial and subsequent investment requirements.

Purchases through an Account. Purchases of Bedford Shares may be effected through an Account with your broker through procedures and requirements established by your broker. In such event, beneficial ownership of Bedford Shares will be recorded by your broker and will be reflected in the Account statements provided to you by your broker. Your broker may impose minimum investment Account requirements. Even if your broker does not impose a sales charge for purchases of Bedford Shares, depending on the terms of your Account with your broker, the broker may charge to your Account fees for automatic investment and other services provided to your Account. Information concerning Account requirements, services and charges should be obtained from your broker, and you should read this prospectus in conjunction with any information received from your broker. Shares are held in the street name account of your broker and if you desire to transfer such shares to the street name account of another broker, you should contact your current broker.

A broker with whom you maintain an Account may offer you the ability to purchase Bedford Shares under an automatic purchase program (a "Purchase Program") established by a participating broker. If you participate in a Purchase Program, then you will have your "free-credit" cash balances in your Account automatically invested in Shares of the Bedford Class. The frequency of investments and the minimum investment requirement will be established by the broker and the Company. In addition, the broker may require a minimum amount of cash and/or securities to be deposited in your Account to participate in its Purchase Program. The description of the particular broker's Purchase Program should be read for details, and any inquiries concerning your Account under a Purchase Program should be directed to your broker.

If your broker makes special arrangements under which orders for Bedford Shares are received by BNY Mellon prior to 4:00 p.m. Eastern time, and your broker guarantees that payment for such Shares will be made in available Federal Funds to the Company's custodian prior to the close of regular trading on the NYSE on the same day, such purchase orders will be effective and Shares will be purchased at the offering price in effect as of 4:00 p.m. Eastern time on the date the purchase order is received by BNY Mellon. Otherwise, if the broker has not made such an arrangement, pricing of Shares will occur as described above under "General."

Direct Purchases. You may also make direct investments at any time in the Bedford Class through any broker-dealer (a "Dealer") that has entered into a dealer agreement with the Company's distributor, Foreside Funds Distributors LLC (the "Distributor"). You may make an initial investment in the Bedford Class by mail by fully completing and signing an application obtained from a Dealer (the "Application"), and mailing it, together with a check payable to "The RBB Fund – Money Market Portfolio (Bedford Class)," to Bedford Money Market Portfolio, c/o BNY Mellon Investment Servicing (US) Inc., P.O. Box 9841, Providence, RI 02940-8041; for overnight delivery mail to The RBB Fund – Money Market Portfolio

(Bedford Class), c/o BNY Mellon Investment Servicing (US) Inc., 4400 Computer Drive, Westborough, MA 01581. The Application will be returned to you unless it contains the name of the Dealer from whom you obtained it. Subsequent purchases may be made through a Dealer or by forwarding payment to the Company's transfer agent at the foregoing address.

Provided that your investment is at least \$2,500, you may also purchase Shares by having your bank or Dealer wire Federal Funds to the Company's custodian, The Bank of New York Mellon ("BNY"). Your bank or Dealer may impose a charge for this service. The Company does not currently charge for effecting wire transfers but reserves the right to do so in the future. In order to ensure prompt receipt of your Federal Funds wire, for an initial investment, it is important that you follow these steps:

- A. Telephone the Company's transfer agent, BNY Mellon, toll-free at (800) 888-9723 and provide your name, address, telephone number, social security or tax identification number, the amount being wired, and by which bank or Dealer. BNY Mellon will then provide you with an account number. (If you have an existing account, you should also notify BNY Mellon prior to wiring funds.)
- B. Fully complete and sign the Application and mail it to the address shown thereon. BNY Mellon will not process initial purchases until it receives a fully completed and signed Application.

For subsequent investments, you should follow steps A and B above.

Good Order. A request to purchase Shares of the Portfolio is in good order if it includes the name of the Portfolio, the dollar amount or number of Shares to be purchased, and a completed Application (initial direct investment through a Dealer). Purchase requests not in good order may be rejected.

Customer Identification Program. Federal law requires the Company to obtain, verify and record identifying information, which may include the name, residential or business street address, date of birth (for an individual), social security or taxpayer identification number or other identifying information for each investor who opens or reopens an account with the Company. Applications without the required information, or without any indication that a social security or taxpayer identification number has been applied for, may not be accepted. After acceptance, to the extent permitted by applicable law or its customer identification program, the Company reserves the right (a) to place limits on transactions in any account until the identity of the investor is verified; or (b) to refuse an investment in a Company portfolio or to involuntarily redeem an investor's shares and close an account in the event that an investor's identity is not verified. The Company and its agents will not be responsible for any loss in an investor's account resulting from the investor's delay in providing all required identifying information or from closing an account and redeeming an investor's shares when an investor's identity cannot be verified.

Retirement Plans. Bedford Shares may be purchased in conjunction with individual retirement accounts ("IRAs") and rollover IRAs. A \$15.00 custodial maintenance fee is charged per IRA account per year. For further information as to applications and annual fees, contact the Distributor or your broker. To determine whether the benefits of an IRA are available and/or appropriate, you should consult with your tax adviser.

Purchases in Kind. In certain circumstances, Shares of the Portfolio may be purchased "in kind" (i.e. in exchange for securities, rather than cash). The securities rendered in connection with an in-kind purchase must be liquid securities that are not restricted as to transfer and have a value that is readily ascertainable in accordance with the Company's valuation procedures. Securities accepted by the Portfolio will be valued, as set forth in this Prospectus, as of the time of the next determination of net asset value after such acceptance. The Shares of the Portfolio that are issued to the investor in exchange for the securities will be determined as of the same time. All dividends, subscriptions, or other rights that are reflected in the market price of accepted securities at the time of valuation become the property of the Portfolio and must be delivered to the Portfolio by the investor upon receipt from the issuer. The Portfolio will not accept securities in exchange for its Shares unless such securities are, at the time of the exchange, eligible to be held by the Portfolio and

satisfy such other conditions as may be imposed by the Adviser or the Company. Purchases in-kind may result in the recognition of gain or loss for federal income tax purposes on the securities transferred to the Portfolio.

Redemption of Shares

General. Redemption orders are effected at the NAV per share next determined after receipt of the order in good order by the Transfer Agent. The Portfolio generally calculates its NAV once daily at 4:00 p.m. Eastern time on each day on which both the NYSE and the FRB are open. You may redeem all or some of your Shares in accordance with one of the procedures described below.

Redemption of Shares in an Account. If you beneficially own Bedford Shares through an Account, you may redeem Bedford Shares in your Account in accordance with instructions and limitations pertaining to your Account by contacting your broker. If the redemption request is received by BNY Mellon by 4:00 p.m. Eastern time on any business day, the redemption will be effective as of 4:00 p.m. Eastern time on that day. Payment of the redemption proceeds will be made after 4:00 p.m. Eastern time on the day the redemption is effected, provided that the Company's custodian is open for business. If the custodian is not open, payment will be made on the next bank business day. If all of your Shares are redeemed, all accrued but unpaid dividends on those Shares will be paid with the redemption proceeds.

Your brokerage firm may also redeem each day a sufficient number of Shares of the Bedford Class to cover debit balances created by transactions in your Account or instructions for cash disbursements. Shares will be redeemed on the same day that a transaction occurs that results in such a debit balance or charge.

Each brokerage firm reserves the right to waive or modify criteria for participation in an Account or to terminate participation in an Account for any reason.

Redemption of Shares Owned Directly. If you own Shares directly, you may redeem any number of Shares by sending a written request to The RBB Fund – Money Market Portfolio (Bedford Class) c/o BNY Mellon Investment Servicing (US) Inc., P.O. Box 9841, Providence, RI 02940-8041; for overnight delivery mail to The RBB Fund – Money Market Portfolio (Bedford Class), c/o BNY Mellon Global Investment Servicing (US) Inc., 4400 Computer Drive, Westborough, MA 01581. It is recommended that such requests be sent by registered or certified mail if share certificates accompany the request. Redemption requests must be signed by each shareholder in the same manner as the Shares are registered. Redemption requests for joint accounts require the signature of each joint owner. On redemption requests of \$5,000 or more, each signature must be guaranteed. A signature guarantee may be obtained from a domestic bank or trust company, broker, dealer, clearing agency or savings association who are participants in a medallion signature guarantee program recognized by the Securities Transfer Association. A medallion imprint or medallion stamp indicates that the financial institution is a member of a medallion signature guarantee program and is an acceptable signature guarantor. The three recognized medallion programs are Securities Transfer Agents Medallion Program ("STAMP"), Stock Exchanges Medallion Program ("SEMP") and New York Stock Exchange, Inc. Medallion Signature Program ("MSP"). Signature guarantees that are not part of these programs will not be accepted.

If you are a direct investor, you may redeem your Shares without charge by telephone if you have completed and returned an Application containing the appropriate telephone election. To add a telephone option to an existing account that previously did not provide for this option, you must submit a Telephone Authorization Form to BNY Mellon. This form is available from BNY Mellon. Once this election has been made, you may simply contact BNY Mellon by telephone to request the redemption by calling (800) 888-9723. Neither the Company, the Distributor, the Portfolio, BNY Mellon nor any other Company agent will be liable for any loss, liability, cost or expense for following the procedures below or for following instructions communicated by telephone that they reasonably believe to be genuine.

The Company's telephone transaction procedures include the following measures: (1) requiring the appropriate telephone transaction privilege forms; (2) requiring the caller to provide the names of the account owners, and the account social security number, all of which must match the Company's records; (3) requiring the Company's service representative

to complete a telephone transaction form, listing all of the above caller identification information; (4) requiring that redemption proceeds be sent only by check to the account owners of record at the address of record, or by wire only to the owners of record at the bank account of record; (5) sending a written confirmation for each telephone transaction to the owners of record at the address of record within five business days of the call; and (6) maintaining tapes of telephone transactions for six months, if the Company elects to record shareholder telephone transactions. For accounts held of record by broker-dealers (other than the Distributor), financial institutions, securities dealers, financial planners or other industry professionals, additional documentation or information regarding the scope of authority is required. Finally, for telephone transactions in accounts held jointly, additional information regarding other account holders is required. Telephone transactions will not be permitted in connection with IRA or other retirement plan accounts or by attorney-in-fact under power of attorney.

Proceeds of a telephone redemption request will be mailed by check to your registered address unless you have designated in your Application or Telephone Authorization Form that such proceeds are to be sent by wire transfer to a specified checking or savings account. If proceeds are to be sent by wire transfer, a telephone redemption request received prior to the close of regular trading on the NYSE will result in redemption proceeds being wired to your bank account on the next day that a wire transfer can be effected. The minimum redemption for proceeds sent by wire transfer is \$2,500. There is no maximum for proceeds sent by wire transfer. The Company may modify this redemption service at any time or charge a service fee upon prior notice to shareholders. A wire charge of \$7.50 is assessed and charged to the shareholder.

Redemption by Check. If you are a direct investor or you do not have check writing privileges for your Account, the Company will provide to you forms of drafts ("checks") payable through BNY. These checks may be made payable to the order of anyone. The minimum amount of a check is \$100; however, your broker may establish a higher minimum. If you wish to use this check writing redemption procedure, you should complete specimen signature cards (available from BNY Mellon), and then forward such signature cards to BNY Mellon. BNY Mellon will then arrange for the checks to be honored by BNY. If you own Shares through an Account, you should contact your broker for signature cards. Investors with joint accounts may elect to have checks honored with a single signature. Check redemptions will be subject to BNY rules governing checks. An investor will be able to stop payment on a check redemption. The Company or BNY may terminate this redemption service at any time, and neither shall incur any liability for honoring checks, for effecting redemptions to pay checks, or for returning checks which have not been accepted.

When a check is presented to BNY for clearance, BNY, as your agent, will cause the Company to redeem a sufficient number of your full and fractional Shares to cover the amount of the check. Pursuant to rules under the 1940 Act, checks may not be presented for cash payment at the offices of BNY. This limitation does not affect checks used for the payment of bills or cash at other banks.

Additional Redemption Information. The Company ordinarily will make payment for all Shares redeemed within seven days after receipt by BNY Mellon of a redemption request in good order. Although the Company will redeem Shares purchased by check before the check clears, payment of the redemption proceeds may be delayed for a period of up to fifteen days after their purchase, pending a determination that the check has cleared. This procedure does not apply to Shares purchased by wire payment. You should consider purchasing Shares using a certified or bank check or money order if you anticipate an immediate need for redemption proceeds. Redemption proceeds will ordinarily be paid within seven business days after a redemption request is received by the Transfer Agent in good order. The Portfolio may suspend the right of redemption or postpone the date at times when the NYSE or the bond market is closed or under any emergency circumstances as determined by the SEC.

The Company does not impose a charge when Shares are redeemed. The Company reserves the right to redeem any account in the Bedford Class involuntarily, on thirty days' notice, if such account falls below \$500 and during such 30-day notice period the amount invested in such account is not increased to at least \$500. Payment for Shares redeemed may be postponed or the right of redemption suspended as provided by the rules of the SEC.

If the Company's Board of Directors determines that it would be detrimental to the best interest of the remaining shareholders of the Portfolio to make payment wholly or partly in cash, redemption proceeds may be paid in whole or in part by an in-kind distribution of readily marketable securities held by the Portfolio instead of cash in conformity with applicable rules of the SEC. Investors generally will incur brokerage charges on the sale of investment securities so received in payment of redemptions. If a shareholder receives redemption proceeds in-kind, the shareholder will bear the market risk of the securities received in the redemption until their disposition and should expect to incur transaction costs upon the disposition of the securities. The Company has elected, however, to be governed by Rule 18f-1 under the 1940 Act, so that the Portfolio is obligated to redeem its Shares solely in cash up to the lesser of \$250,000 or 1% of its NAV during any 90-day period for any one shareholder of the Portfolio.

In the event of a determination by the Company's Board of Directors pursuant to Rule 22e-3 under the 1940 Act (i.e. that a deviation between the Portfolio's amortized cost price per share and its current NAV per share using available market quotations may result in a material dilution or other unfair results to shareholders), the Portfolio may suspend redemptions and postpone payment of redemption proceeds in order to facilitate an orderly liquidation of the Portfolio.

The Portfolio may assert the right to redeem your shares at current NAV at any time and without prior notice if, and to the extent that, such redemption is necessary to reimburse the Portfolio for any loss sustained by reason of your failure to make full payment for shares of the Portfolio you previously purchased or subscribed for.

Good Order. A redemption request is considered to be in good order when all necessary information is provided and all required documents are properly completed, signed and delivered. Redemption requests not in good order may be delayed.

Dividends and Distributions

The Company will distribute substantially all of the net investment income and net realized capital gains, if any, of the Portfolio to shareholders. All distributions are reinvested in the form of additional full and fractional Shares of the Bedford Class unless a shareholder elects otherwise.

The net investment income (not including any net realized capital gains) earned by the Portfolio will be declared as a dividend on a daily basis and paid monthly. Dividends are payable to shareholders of record as of the determination of NAV made as of 4:00 p.m. (Eastern time) each day. Shares will begin accruing dividends on the day the purchase order for the Shares is effected and continue to accrue dividends through the day before such Shares are redeemed. Net realized capital gains (including net short-term capital gains), if any, will be distributed at least annually.

Taxes

Distributions from the Portfolio will generally be taxable to shareholders. It is expected that all, or substantially all, of these distributions will consist of ordinary income. You will be subject to income tax on these distributions regardless of whether they are paid in cash or reinvested in additional Shares. The Portfolio contemplates declaring as dividends each year all or substantially all of its net taxable income. The one major exception to these tax principles is that distributions on Shares held in an IRA (or other tax-qualified plan) will not be currently taxable unless such Shares were acquired with borrowed funds.

Distributions from the Portfolio will generally be taxable to you in the taxable year in which they are paid, with one exception. Dividends declared in October, November or December of any year that are payable to shareholders of record on a specified date in such months will be deemed to have been received by shareholders and paid by the Portfolio on December 31 of such year if such dividends are actually paid during January of the following year.

For taxable years beginning after December 31, 2012, an additional 3.8% Medicare tax will be imposed on certain net investment income (including distributions received from the Portfolio) of individuals, estates and trusts to the extent "modified adjusted gross income" (in the case of an individual) or "adjusted gross income" (in the case of an estate or trust) exceeds a threshold amount.

The Portfolio will be required in certain cases to withhold and remit to the Internal Revenue Service a percentage of taxable dividends or gross sale proceeds paid to any shareholder who (i) has failed to provide a correct tax identification number, (ii) is subject to backup withholding by the Internal Revenue Service for failure to properly include on his or her return payments of taxable interest or dividends, or (iii) has failed to certify to the Portfolio that he or she is not subject to backup withholding when required to do so or that he or she is an "exempt recipient." The current backup withholding rate is 28%.

Generally, nonresident aliens, foreign corporations and other foreign investors are subject to a 30% withholding tax on dividends paid by a U.S. corporation, although the rate may be reduced for an investor that is a qualified resident of a foreign country with an applicable tax treaty with the United States. For taxable years of the Portfolio beginning before January 1, 2014, dividends attributable to the Portfolio's interest income from U.S. obligors and dividends attributable to net short-term capital gains of the Portfolio are exempt from the 30% withholding tax.

In contrast, if a foreign investor conducts a trade or business in the United States and the investment in the Portfolio is effectively connected with that trade or business, or a foreign individual investor is present in the United States for 183 days or more in a calendar year, then the foreign investor's income from the Portfolio will generally be subject to U.S. federal income tax at graduated rates in a manner similar to the income of a U.S. citizen or resident.

Beginning July 1, 2014, the Portfolio will generally be required to withhold 30% tax on certain payments to foreign entities that do not meet specified information reporting requirements under the Foreign Account Tax Compliance Act.

All foreign investors should consult their own tax advisers regarding the tax consequences in their country of residence of an investment in the Portfolio.

The foregoing is only a summary of certain U.S. tax considerations under the current law, which may be subject to change in the future. Shareholders may also be subject to state and local taxes on distributions. Except where otherwise noted, the summary assumes you are a U.S. citizen or resident or otherwise subject to U.S. federal income tax. Shareholders who are nonresident aliens, foreign trusts or estates, or foreign corporations or partnerships may be subject to different United States federal income tax treatment. You should consult your tax advisor for further information regarding federal, state, local and/or foreign tax consequences relevant to your specific situation.

More information about taxes is contained in the SAL.

DISTRIBUTION ARRANGEMENTS

Bedford Shares of the Portfolio are sold without a sales load on a continuous basis by the Distributor, whose principal business address is at 400 Berwyn Park, 899 Casset Road, Berwyn, PA 19312.

The Board of Directors of the Company approved a Distribution Agreement and adopted a separate Plan of Distribution for the Bedford Class (the "Plan") pursuant to Rule 12b-1 under the 1940 Act. Under the Plan, the Distributor is entitled to receive from the Bedford Class a distribution fee, which is accrued daily and paid monthly, of up to 0.65% on an annualized basis of the average daily net assets of the Bedford Class. The actual amount of such compensation is agreed upon from time to time by the Company's Board of Directors and the Distributor. Under the Distribution Agreement, the Distributor has agreed to accept compensation for its services thereunder and under the Plan in the amount of 0.65% of the average daily net assets of the Bedford Class on an annualized basis in any year. The Distributor may, in its discretion, voluntarily waive from time to time all or any portion of its distribution fee. Effective March 13, 2009, the Distributor has agreed to voluntarily waive a portion of the Distribution and Service (12b-1) Fees to the extent necessary to maintain a minimum annualized net yield greater than 0.00%.

Under the Distribution Agreement and the Plan, the Distributor may reallocate an amount up to the full fee that it receives to financial institutions, including broker-dealers, based upon the aggregate investment amounts maintained by and services provided to shareholders of the Bedford Class serviced by such financial institutions. The Distributor may also reimburse broker-dealers for other expenses incurred in the promotion of the sale of Bedford Shares. The Distributor and/or broker-dealers pay for the cost of printing (excluding typesetting) and mailing to prospective investors prospectuses and other materials relating to the Bedford Class as well as for related direct mail, advertising and promotional expenses.

The Plan obligates the Company, during the period it is in effect, to accrue and pay to the Distributor on behalf of the Bedford Class the fee agreed to under the Distribution Agreement. Payments under the Plan are not based on expenses actually incurred by the Distributor, and the payments may exceed distribution expenses actually incurred. Because these fees are paid out of the Portfolio's assets on an on-going basis, over time these fees will increase the cost of your investment and may cost you more than paying other types of sales charges.

NO PERSON HAS BEEN AUTHORIZED TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATIONS NOT CONTAINED IN THIS PROSPECTUS OR IN THE PORTFOLIO'S SAI INCORPORATED HEREIN BY REFERENCE, IN CONNECTION WITH THE OFFERING MADE BY THIS PROSPECTUS AND, IF GIVEN OR MADE, SUCH INFORMATION OR REPRESENTATIONS MUST NOT BE RELIED UPON AS HAVING BEEN AUTHORIZED BY THE COMPANY OR ITS DISTRIBUTOR. THIS PROSPECTUS DOES NOT CONSTITUTE AN OFFERING BY THE COMPANY OR BY THE DISTRIBUTOR IN ANY JURISDICTION IN WHICH SUCH OFFERING MAY NOT LAWFULLY BE MADE.

FINANCIAL HIGHLIGHTS

The table below sets forth certain financial information for the periods indicated, including per share information results for a single Bedford Share. The term "Total Return" indicates how much your investment would have increased or decreased during this period of time and assumes that you have reinvested all dividends and distributions. This information has been derived from the Portfolio's financial statements audited by PricewaterhouseCoopers LLP ("PwC"), the Portfolio's independent registered public accounting firm, for each of the three fiscal years in the period ended August 31, 2013, and by the Portfolio's former independent registered public accounting firm for each of the two fiscal years in the period ended August 31, 2010. This information should be read in conjunction with the Portfolio's financial statements which, together with PwC's report, are included in the Portfolio's annual report, which is available upon request (see back cover for ordering instructions).

Financial Highlights (For a Bedford Share Outstanding Throughout Each Year)

Money Market Portfolio

	For the Year Ended August 31, 2013		For the Year Ended August 31, 2012		For the Year Ended August 31, 2011		For the Year Ended August 31, 2010		For the Year Ended August 31, 2009	
Net asset value, beginning of year	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00
Income from investment operations: Net investment income Net gains (losses) on securities	0.0	0001 (a)	0	.0003 (a)	0	0.0002 (a)	0	0.0003 (a)	0	.0074
Total net income from investment operations	0.0001		0.0003		0.0002		0.0003		0.0074	
Less dividends and distributions: Dividends (from net investment income) Net Realized Gains	(0.0001) ——(a)		(0.0003)		3) (0.000		2) (0.00		(0	.0074)
Total Dividends and Distributions to Shareholders	_(0.	0001)	_(0	.0003)	_(0	0.0002)	_(0	0.0003)	_(0	.0074)
Net asset value, end of year	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00
Total Return		0.02%		0.03%		0.02%		0.03%		0.74%
Net assets, end of year (000's omitted) Ratios of expenses to average net assets (b) Ratios of net investment income to average		5,312 0.24%	\$64	1,711 0.25%	\$72	21,145 0.27%	\$59	03,570 0.31%	\$54	5,194 0.69%
net assets		0.01%		0.02%		0.02%		0.02%		0.65%

- (a) Amount is less than \$0.00005 per share.
- (b) Without the waiver of advisory fees, distribution fees and/or reimbursement of certain operating expenses, the ratios of expenses to average net assets for the Bedford Class of the Money Market Portfolio would have been 1.15%, 1.15%, 1.12%, 1.18% and 1.24% for the years ended August 31, 2013, 2012, 2011, 2010, and 2009, respectively.

THE BEDFORD SHARES OF THE Money Market Portfolio 1-800-888-9723

FOR MORE INFORMATION:

This prospectus contains important information you should know before you invest. Read it carefully and keep it for future reference. More information about the Bedford Shares of The RBB Money Market Portfolio is available free of charge upon request, including:

Annual/Semi-Annual Reports

These reports contain additional information about the Portfolio's investments, describe the Portfolio's performance and list its holdings.

Statement of Additional Information

An SAI, dated December 31, 2013, has been filed with the SEC. The SAI, which includes additional information about the Portfolio, and the Portfolio's annual and semi-annual reports are not available on the Adviser's website because copies may be obtained free of charge, by calling (800) 888-9723. The SAI, as supplemented from time to time, is incorporated by reference into this prospectus (and is legally considered a part of this prospectus).

Shareholder Account Service Representatives

Representatives are available to discuss account balance information, mutual fund prospectuses, literature, programs and services available. Hours: 8 a.m. to 5 p.m. (Eastern time) Monday-Friday. Call: (800) 888-9723.

Purchases and Redemptions

Call your broker or (800) 888-9723.

Written Correspondence

Bedford Shares c/o BNY Mellon Investment Servicing (US) Inc. 4400 Computer Drive Westborough, MA 01581

Securities and Exchange Commission

You may view and copy information about the Company and the Portfolio, including the SAI, by visiting the SEC's Public Reference Room in Washington, D.C. or the EDGAR Database on the SEC's Internet site at www.sec.gov. You may also obtain copies of Portfolio documents by paying a duplicating fee and sending an electronic request to the following e-mail address: publicinfo@sec.gov, or by sending your written request and a duplicating fee to the SEC's Public Reference Section, Washington, D.C. 20549-1520. You may obtain information on the operation of the public reference room by calling the SEC at (202) 551-8090.

INVESTMENT COMPANY ACT FILE NO. 811-05518

Investment Adviser

BlackRock Advisors LLC 100 Bellevue Parkway Wilmington, DE 19809

Transfer Agent

BNY Mellon Investment Servicing (US) Inc. 4400 Computer Drive Westborough, MA 01581

Principal Underwriter

Foreside Funds Distributors LLC 400 Berwyn Park 899 Cassatt Road Berwyn, PA 19312

Custodian

The Bank of New York Mellon One Wall Street New York, NY 10286

Independent Registered Public Accounting Firm

PricewaterhouseCoopers LLP Two Commerce Square, Suite 1700 2001 Market Street Philadelphia, PA 19103-7042

Counsel

Drinker Biddle & Reath LLP One Logan Square, Ste. 2000 Philadelphia, PA 19103-6996

The Bedford Class

of The RBB Fund, Inc. Money Market Portfolio

Prospectus
December 31, 2013

An investment in the Portfolio is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the Portfolio seeks to preserve the value of your investment at \$1.00 per share, it's possible to lose money by investing in the Portfolio.

This report is submitted for the general information of the shareholders of the Portfolio. It is not authorized for distribution unless preceded or accompanied by a prospectus for the Portfolio.



Aston Funds P.O. Box 9765 Providence, RI 02940

Aston Funds Investor Information

Shareholder Services Telephone 800-992-8151

Standard Mail

Aston Funds P.O. Box 9765 Providence, RI 02940

Overnight Mail

Aston Funds 4400 Computer Drive Westborough, MA 01581

Web Site

www.astonfunds.com