PROSPECTUS

JULY 29, 2024

Nicholas Equity Income Fund, Inc. - NSEIX

Consistency in a world of change



Nicholas Equity Income Fund, Inc.'s (the "Fund") primary investment objective is to produce reasonable income and the Fund's secondary goal is moderate long-term growth.

The Securities and Exchange Commission has not approved or disapproved of the Fund's shares or determined whether this prospectus is truthful or complete.

Any representation to the contrary is a criminal offense.

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SUMMARY

Investment Objectives

The Fund's main goal is to produce reasonable income and the Fund's secondary goal is moderate long-term growth.

Fees and Expenses of the Fund

The table below describes the fees and expenses that you may pay if you buy and hold shares of the Fund. You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the tables and examples below.

Shareholder Fees

(fees paid directly from your investment)

| Maximum Sales Charge (Load) Imposed on Purchases | None |
|---|---------|
| Maximum Deferred Sales Charge (Load) | None |
| Maximum Sales Charge (Load) Imposed on Reinvested Dividends | None |
| Wire Redemption Fee | \$15.00 |
| Exchange Fee | None |

Annual Fund Operating Expenses

(expenses that you pay each year as a percentage of the value of your investment) Management Fees

| Wanagement 1 ces | 0.0170 |
|--------------------------------------|--------|
| Distribution (12b-1) Fees | None |
| Other Expenses | 0.09% |
| Total Annual Fund Operating Expenses | 0.70% |

Example: This example is intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds. Five

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| | One | 111166 | rive | 1 611 |
|--|------|--------|-------|-------|
| | Year | Years | Years | Years |
| The Example assumes that you invest \$10,000 in | | | | |
| the Fund 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 Fund's operating expenses remain the same. | | | | |
| Although your actual costs may be higher or | | | | |
| lower, based on these assumptions, your costs | | | | |
| would be: | \$72 | \$224 | \$390 | \$871 |
| | | | | |

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 rate may indicate higher transaction costs and may result in higher taxes when Fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses in the example, affect the Fund's performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 11.98% of the average value of the portfolio.

Principal Investment Strategies

To achieve reasonable income, the Fund seeks an income yield that exceeds the corporate dividend yield on the securities included in the Standard & Poor's 500 Composite Stock Price Index ("S&P 500 Index"). The market capitalization of the securities held by the Fund as of June 30, 2024 ranged from a low of \$2.7 billion to a high of \$3.4 trillion. To achieve moderate long-term growth, the Fund seeks a five-year return which approximates three-fourths of the average total return achieved over a five-year period on the S&P 500 Index.

0.61%

To pursue the Fund's investment objectives, the Fund invests in a diversified portfolio of income-producing equity securities (including common stocks, preferred stocks and convertible securities) and corporate and government fixed income investments (including notes, bonds and debentures). The Fund is not managed as a balanced portfolio. The Fund invests, under normal market conditions, at least 80% of its net assets in equity securities. The Fund's Board of Directors may change this policy without shareholder approval. However, the Fund will not change this policy of investing at least 80% of its net assets in equity securities without first changing the Fund's name and providing at least 60 days prior notice to shareholders. The Fund's asset allocation is determined by its Adviser, Nicholas Company, Inc. (the "Adviser"), at any given time in light of its assessment of current economic conditions and investment opportunities.

In selecting investments, the Adviser performs its own credit analysis on the credit quality of issuers. In this evaluation, the Adviser considers, among other things, the issuer's financial resources, its sensitivity to economic conditions and trends, its operating history, the quality of the issuer's management and regulatory matters.

The Fund may invest in both investment grade and non-investment grade securities and its investments may include both rated and unrated securities. The Fund is subject to the following restriction: at time of investment, not more than 20% of the Fund's total assets may be invested in non-investment grade preferred stocks, convertible securities and debt securities. The Fund invests in both short-term and long-term debt securities and is not limited as to the maturities of the securities in which it invests. The Fund may invest in Real Estate Investment Trusts ("REITs") and other real estate-based securities.

Principal Risks of Investing

As with any mutual fund, the Fund cannot guarantee that it will meet its goals or that its performance will be positive over any period of time. The Fund's investments change in value. Consequently, the value of your Fund shares may change. If the value of the Fund shares or the values of the Fund's investments go down, you may lose money.

The principal risks of investing in the Fund are:

- Stock Market Risk Stock market risk involves the possibility that the value of the Fund's
 investments in equity securities will decrease because of declines in the stock market, regardless
 of the success or failure of the operations of the Fund's portfolio companies. At other times, there
 are specific factors that may adversely affect the value of a particular investment of the Fund.
- Portfolio-Specific Risk From time to time, the value of an individual company may decline due
 to a particular set of circumstances affecting that company, its industry or certain companies
 within the industry, while having little or no impact on other similar companies within the
 industry. Although the Fund will invest most of its assets in the securities of medium- and largesized companies, the Fund may face additional risks due to its investments in small-sized
 companies. Securities of small- to medium-sized companies often fluctuate in price more than
 common stocks of larger companies.
- Credit Risk Credit risk involves the possibility that the issuers of securities held in the Fund's
 portfolio may fail to make timely interest and principal payments. The Fund's investments may
 include non-investment grade securities (securities with lower credit qualities) which recognized
 rating agencies consider speculative with respect to the issuer's continuing ability to pay interest
 or principal.
- Interest Rate Risk Interest rate risk refers to the risk that the prices of the Fund's investments, particularly fixed income investments, are likely to fall if interest rates rise. This is because the prices of debt securities typically move in the opposite direction of interest rates. Debt securities with longer maturities generally are affected to a greater degree than debt securities with shorter maturities. Because the Fund does not have a policy limiting the maturity of its investments, and the Fund may invest in debt securities with longer maturities, the Fund may be subject to greater interest rate risk than a fund that primarily invests in short-term debt securities.

In addition, the income you receive from the Fund is based in part on interest rates which can vary widely over the short- and long-term. If interest rates decline, your income from the Fund may decline as well.

- Selection Risk The Fund also faces selection risk, which is the risk that the investments the
 Fund purchases will underperform markets or other mutual funds with similar investment
 objectives and strategies.
- Risks Related to Preferred Stock and Convertible Investments Preferred stocks may provide a higher dividend rate than the interest yield on debt securities of the same issuer, but are subject to greater risk of fluctuation in market value and greater risk of non-receipt of income. Preferred stocks are in many ways like perpetual debt securities, providing a stream of income but without a stated maturity date. Because they often lack a fixed maturity or redemption date, preferred stocks are likely to fluctuate substantially in price when interest rates change. The value of convertible preferred stock and debt securities convertible into common stock generally will be affected by its stated dividend rate or interest rate, as applicable, and the value of the underlying common stock. As a result of the conversion feature, the dividend rate or interest rate on convertible preferred stock or convertible debt securities generally is less than would be the case if the security were not convertible. Therefore, the value of convertible preferred stock and convertible debt securities will be affected by the factors that affect both equity securities (such as stock market movements) and debt securities (such as interest rates). Some convertible securities might require the Fund to sell the securities back to the issuer or a third party at a time that is disadvantageous to the Fund.
- Investments in Unrated Debt Securities Although unrated securities are not necessarily of lower quality than rated securities, the market for them may not be as liquid and thus they may carry greater market risk and a higher yield than rated securities.
- High Yield Bond Market Risk The entire high yield bond market can experience sudden and sharp price swings due to a variety of factors, including changes in economic forecasts, stock market activity, large sustained sales by major investors, a high-profile default or just a change in the market's volatility.
- Call Risk If interest rates fall, it is possible that issuers of bonds with high interest rates will
 prepay or "call" their bonds before their maturity dates. In such event, the proceeds could be
 reinvested by the Fund in bonds with the new, lower interest rates, resulting in a possible decline
 in the Fund's income and distributions to shareholders.
- Risks Related to Investments in REITs and Other Real Estate-Based Securities These
 securities are subject to risks related to the real estate industry. The performance of these securities
 is dependent on the types and locations of the properties owned by the entities issuing the securities
 and how well the properties are managed. In addition, these securities also are subject to market
 risk (the risk that stock prices overall will decline over short or even extended periods) and interest
 rate risk (the risk that the prices of these securities will decrease if interest rates rise).
- Public Health Threats Risk Threats to public health can have a negative impact on the global economy and financial markets, which could adversely affect the securities held by the Fund. Impacts of public health threats may last for an extended period of time and result in a substantial economic downturn. Health crises caused by outbreaks may exacerbate other pre-existing political, social and economic risks and disrupt normal market conditions and operations. The impact of an outbreak, and other epidemics and pandemics that may arise in the future, could negatively affect the worldwide economy, as well as the economies of individual countries, individual companies and the market in general in significant and unforeseen ways. These developments as well as other events could result in further market volatility and negatively affect security prices, the liquidity of certain securities and the normal operations of securities exchanges and other markets. As a result, the risk environment remains elevated. The Adviser will monitor developments and seek to manage the Fund in a manner consistent with achieving the Fund's investment objective, but there can be no assurance that it will be successful in doing so.

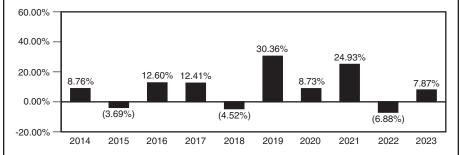
• Cybersecurity Risk – The Fund, its service providers, and third party fund distribution platforms, and your ability to transact with the Fund, may be negatively impacted due to operational risks arising from, among other issues, human errors, systems and technology disruptions or failures, or cybersecurity incidents. Cybersecurity incidents may allow an unauthorized party to gain access to fund assets, customer data, or proprietary information, or cause the Fund or its service providers, as well as the securities trading venues and their service providers, to suffer data corruption or lose operational functionality. The occurrence of any of these issues could result in a loss of information, regulatory scrutiny, reputational damage and other consequences, any of which could have a material adverse effect on the Fund or its shareholders. Cybersecurity incidents could also affect issuers of securities in which the Fund invests, leading to significant loss of value.

Since there are risks inherent in all investments in securities, there is no assurance that the Fund's objectives will be achieved.

Please note the Fund's objective stresses reasonable income. Although the Adviser will consider the possibility of some capital appreciation in selecting investments for the Fund, you should not expect the Fund to reach the growth potential of funds which have growth or capital appreciation as their primary objective.

Performance

The bar chart shown below provides some indication of the risks of investing in the Fund. The chart shows the variability of the Fund's total return for the last ten calendar years⁽¹⁾. Updated performance information for the Fund is available on our website at www.nicholasfunds.com.



(1) The Fund's fiscal year end is March 31. The Fund's calendar year-to-date return (six months) as of June 30, 2024 was 5.48%.

For the ten calendar year periods shown in the above bar chart, the highest quarterly return was 15.86% (for the quarter ended June 30, 2020) and the lowest quarterly return was -21.55% (for the quarter ended March 31, 2020).

This next table shows how the Fund's average annual total returns for the one, five and ten year periods ending on December 31, 2023 (the Fund's most recently completed calendar year), compared to the returns of a broad measure of market performance and the performance average of similar mutual funds. The table also shows the Fund's average annual total returns after taxes on distributions and after taxes on distributions and the redemption of all of your Fund shares. After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on an investor's tax situation and may differ from those shown. After-tax returns shown are not relevant to investors who hold their Fund shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts.

| | One Year | Five Year | Ten Year |
|---|-------------|--------------|-------------|
| Nicholas Equity Income Fund, Inc. | | | |
| Return Before Taxes | 7.87% | 12.21% | 8.46% |
| Return After Taxes on Distributions | 6.31% | 10.15% | 6.47% |
| Return After Taxes on Distributions | | | |
| and Sale of Fund Shares | 4.96% | 9.39% | 6.35% |
| Standard & Poor's 500 Index | | | |
| (reflects no deduction for fees, expenses or taxes) | 26.29% | 15.69% | 12.03% |
| Lipper Equity Income Fund Objective | | | |
| (reflects no deduction for taxes) | 11.41% | 10.96% | 8.27% |

Of course, the Fund's past performance (before and after taxes) is no guarantee of its future returns.

Investment Adviser

Nicholas Company, Inc. serves as the Fund's investment adviser (the "Adviser").

Portfolio Managers

Mr. Michael L. Shelton is the Lead Portfolio Manager of the Fund and is primarily responsible for the day-to-day management of the Fund's portfolio. Mr. Shelton is a Senior Vice President of the Fund and has been the Lead Portfolio Manager of the Fund since August 2016. He served as the Co-Portfolio Manager of the Fund from April 2011 to August 2016, and has been employed by the Adviser since 2006. Mr. David O. Nicholas is the President and a Director of the Fund and has been Co-Portfolio Manager of the Fund since August 2016. He formerly served as the Co-Portfolio Manager of the Fund from July 2001 to April 2008. Effective July 2024, Paul J. Knych is an Associate Portfolio Manager of the Fund. Mr. Knych is a Vice President of the Fund. He has been employed by the Adviser since September 2023.

Purchase and Sale of Fund Shares

The minimum initial investment for the Fund is \$500. The minimum subsequent investment is \$100 except for those shareholders participating in an automatic investment plan established with the Fund, the minimum is \$50.

The Fund's shares are redeemable. Generally, shareholders may redeem some or all of their shares without charge by the Fund on any day when the New York Stock Exchange is open by written request, by telephone request by calling 800-544-6547, by accessing your account online at www.nicholasfunds.com or by wire transfer.

Tax Information

Shareholders may receive distributions from the Fund of ordinary income dividends and capital gains, which may be taxable to shareholders.

Payments to Broker-Dealers and Other Financial Intermediaries

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

INVESTMENT OBJECTIVES, PRINCIPAL INVESTMENT STRATEGIES, RELATED RISKS AND DISCLOSURE OF PORTFOLIO HOLDINGS

This section provides a more detailed description of the Fund's investment objective, its principal investment strategies and related risks. The following questions and answers are designed to help you better understand the principal investment strategies and principal risks of investing in the Fund.

What is the Fund's primary investment objective?

The primary investment objective of Nicholas Equity Income Fund, Inc. is to produce reasonable income for the investor. To achieve this objective, the Fund seeks an income yield that exceeds the corporate dividend yield on the securities included in the Standard & Poor's 500 Composite Stock Price Index ("S&P 500 Index"). The Fund's primary investment objective may not be changed without shareholder approval.

The Fund's secondary objective is moderate long-term growth. To achieve this objective, the Fund seeks a five-year return which approximates three-fourths of the average total return achieved over a five-year period on the S&P 500 Index. The Fund's secondary investment objective may be changed by the Fund's Board of Directors without shareholder approval with advance notice to shareholders.

How does the Fund pursue its investment objectives?

The Fund strives to meet its investment objectives by investing primarily in income-producing equity securities and fixed income investments. The Fund will not be managed as a balanced portfolio. The Fund invests, under normal market conditions, at least 80% of its net assets in equity securities. The Fund's Board of Directors may change this policy without shareholder approval. However, the Fund will not change this policy of investing at least 80% of its net assets in equity securities without first changing the Fund's name and providing at least 60 days prior notice to shareholders. The Fund's asset allocation will be determined by the Adviser at any given time in light of its assessment of current economic conditions and investment opportunities. The Fund will not limit its investments to any particular type or size of company or industry. The Fund may invest in companies with small, medium and large market capitalizations if the Adviser believes the companies have the potential to produce reasonable income and, secondarily, moderate long-term growth.

In addition to relying, in part, on the ratings assigned to fixed income securities, the Fund also will rely on the Adviser's judgment, analysis and experience in evaluating the credit worthiness of the issuer. In this evaluation, the Adviser will consider, among other things, the issuer's financial resources, its sensitivity to economic conditions and trends, its operating history, the quality of issuers' management and regulatory matters.

Equity Investments

The Fund, under normal market conditions, will invest at least 80% of its total assets in income-producing equity securities, which may include common stocks, preferred stocks and securities convertible into common or preferred stocks. The Adviser generally selects income-producing securities which have a higher expected dividend yield than the current quoted dividend yield on the S&P 500 Index. If the Fund invests in an equity security that pays a dividend at a rate below the yield of the S&P 500 Index at the time of purchase, the Adviser will attempt to offset this lower rate through other holdings that pay dividends or interest at rates deemed to be sufficient so that the Fund's current net income exceeds the yield of the S&P 500 Index. The Fund generally will acquire equity securities with dividend paying histories or which pay current dividends.

Fixed Income Investments

The portion of the Fund's assets not invested in income-producing equity securities generally will be invested in corporate and government fixed income securities, which may include notes, bonds and debentures. As discussed further below, the Fund's corporate fixed income investments may include investment grade and non-investment grade fixed income securities (junk bonds).

Governmental fixed income securities include obligations supported by the full faith and credit of the United States, such as U.S. Treasury obligations and obligations of certain instrumentalities and agencies, and mortgage-backed and related securities issued or guaranteed by the United States Government, its agencies or instrumentalities, or issued or guaranteed by private issuers or guarantors equivalent to the quality standards of corporate fixed income securities, and other government securities.

The Fund invests in both short-term and long-term debt securities. Debt securities with longer maturities generally tend to produce higher yields but are subject to greater interest rate risk than debt securities with shorter maturities. The Fund is not limited as to the maturities of the securities in which it invests.

Credit Quality of Fund Investments

The Fund may invest in both investment grade and non-investment grade securities and its investments may include both rated and unrated securities. In selecting rated investments, the Adviser will rely upon the ratings assigned to certain income-producing equity securities and debt securities. The Fund may invest in unrated securities when the Adviser believes the financial condition of the issuers of such securities and/or protection offered by the terms of the securities limit the risk to the Fund to a degree comparable to that of rated securities in which the Fund may invest.

At time of investment, not more that 20% of the Fund's total assets may be invested in non-investment grade preferred stocks, convertible securities and debt securities.

Certain circumstances also may arise in which the Fund takes a temporary defensive position. In the case of a temporary defensive position, which could arise from adverse market, economic, political or other conditions, the Fund may hold up to 100% of its portfolio in cash, cash equivalents or U.S. government securities. During any period in which the Fund maintains such a temporary defensive position, it may not achieve its investment objective.

Percentage limitations generally apply on the date of investment by the Fund to the extent permitted by the Investment Company Act of 1940, as amended. Thus, if an investment satisfies a percentage restriction when it is made, no violation of that restriction is created by changes afterwards in the market value of the investment or total assets of the Fund.

What are the principal risks of investing in Nicholas Equity Income Fund?

Stock Market Risk. The value of the Fund's investments, and therefore, the value of your Fund shares, may go up or down. Value changes in the Fund's investments and consequently, your Fund shares, may occur because among other things, a particular stock market fluctuates. Stock markets tend to move in cycles, with periods when stock prices generally go up, known as "bull markets," and periods when stock prices generally go down, referred to as "bear markets." Stock prices in general may decline over short or extended periods. Thus, there is a possibility that the value of the Fund's investments will decrease because of declines in the stock market, regardless of the success or failure of the operations of the Fund's portfolio companies. At other times, there are specific factors that may adversely affect the value of a particular investment of the Fund, which in turn may reduce the value of the Fund's investments, and consequently, your Fund shares.

Credit Risk. Credit risk refers to an issuer's ability to make timely payments of interest or principal. The Fund may invest in non-investment grade securities (securities with lower credit qualities). Recognized rating agencies consider non-investment grade securities to be speculative with respect to the issuer's continuing ability to pay interest or principal. Lower grade securities may have less liquidity, a higher incidence of default and the Fund may incur higher expenditures to protect the Fund's interest in such securities than investments in higher-grade securities. Issuers of lower grade securities generally are more sensitive to negative corporate developments, such as a decline in profits, or adverse economic conditions, such as a recession, than issuers of higher-grade securities.

While the risk of investing in lower rated securities with speculative characteristics is greater than the risk of investing in higher rated securities, the Fund attempts to minimize this risk through diversification of its investments and by analysis of each issuer and its ability to make timely payments of interest and principal.

Interest Rate Risk. Interest rate risk refers to the risk that the prices of the Fund's investments, particularly the debt securities in which the Fund may invest, are likely to fall if interest rates rise. This is because the prices of debt securities typically move in the opposite direction of interest rates. Debt securities with longer maturities generally are affected by changes in interest rates to a greater degree than debt securities with shorter maturities. Because the Fund does not have a policy limiting the maturity of its investments, and the Fund may invest in debt securities with longer maturities, the Fund may be subject to greater interest rate risk than a fund that primarily invests in short-term debt securities.

In addition, the income you receive from the Fund is based primarily on interest rates, which can vary widely over the short- and long-term. If interest rates decline, your income from the Fund may decline as well

Risks Related to Preferred Stock and Convertible Investments. Preferred stocks may provide a higher dividend rate than the interest yield on debt securities of the same issuer, but are subject to greater risk of fluctuation in market value and greater risk of non-receipt of income. Unlike interest on debt securities, dividends on preferred stocks must be declared by the issuer's board of directors before becoming payable. Preferred stocks are in many ways like perpetual debt securities, providing a stream of income but without a stated maturity date. Because they often lack a fixed maturity or redemption date, preferred stocks are likely to fluctuate substantially in price when interest rates change. Preferred stocks have claims on assets and earnings of the issuer which are subordinate to the claims of all creditors but senior to the claims of common stock holders.

The value of convertible preferred stock and debt securities convertible into common stock generally will be affected by its stated dividend rate or interest rate, as applicable, and the value of the underlying common stock. As a result of the conversion feature, the dividend rate or interest rate on convertible preferred stock or convertible debt securities generally is less than would be the case if the security were not convertible. Therefore, the value of convertible preferred stock and convertible debt securities will be affected by the factors that affect both equity securities (such as stock market movements) and debt securities (such as interest rates). Some convertible securities might require the Fund to sell the securities back to the issuer or a third party at a time that is disadvantageous to the Fund.

Investments in Unrated Debt Securities. Unrated securities will be considered for investment by the Fund, but only when the Adviser believes the financial condition of the issuer of such securities and/or protection afforded by the terms of the securities limit the risk to the Fund to a degree comparable to that of rated securities in which the Fund may invest. Although unrated securities are not necessarily of lower quality than rated securities, the market for them may not be as liquid and thus they may carry greater market risk and a higher yield than rated securities. These factors have the effect of limiting the availability for purchase by the Fund and also may limit the ability of the Fund to sell such securities at their fair market value either to meet redemption requests or in response to changes in the economy or the financial markets.

High Yield Bond Market Risk. The entire high yield bond market can experience sudden and sharp price swings due to a variety of factors, including changes in economic forecasts, stock market activity, large sustained sales by major investors, a high-profile default or just a change in the market's volatility.

Call Risk. If interest rates fall, it is possible that issuers of bonds with high interest rates will prepay or "call" their bonds before their maturity dates. In such event, the proceeds could be reinvested by the Fund in bonds with the new, lower interest rates, resulting in a possible decline in the Fund's income and distributions to shareholders.

Selection Risk. The Fund also faces selection risk, which is the risk that the investments the Fund purchases will underperform the markets or other mutual funds with similar investment objectives and strategies.

Risks Related to Investments in REITs and Other Real Estate-Based Securities. The Fund may invest in REITs and other real estate-based securities listed on a national securities exchange or authorized for quotation on NASDAQ. These securities are subject to risks related to the real estate industry. The performance of these securities is dependent on the types and locations of the properties

owned by the entities issuing the securities and how well the properties are managed. For instance, the income of the properties could decline due to vacancies, increased competition or poor management, and the property values of the properties could decrease due to a decline in neighborhood condition, overbuilding, uninsured damages caused by natural disasters, property tax increases or other factors. In addition, these securities also are subject to market risk (the risk that stock prices overall will decline over short or even extended periods) and interest rate risk (the risk that the prices of these securities will decrease if interest rates rise).

Public Health Threats Risk. Threats to public health can have a negative impact on the global economy and financial markets, which could adversely affect the securities held by the Fund. Impacts of public health threats may last for an extended period of time and result in a substantial economic downturn. Health crises caused by outbreaks may exacerbate other pre-existing political, social and economic risks and disrupt normal market conditions and operations. The impact of an outbreak, and other epidemics and pandemics that may arise in the future, could negatively affect the worldwide economy, as well as the economies of individual countries, individual companies and the market in general in significant and unforeseen ways. These developments as well as other events could result in further market volatility and negatively affect security prices, the liquidity of certain securities and the normal operations of securities exchanges and other markets. As a result, the risk environment remains elevated. The Adviser will monitor developments and seek to manage the Fund in a manner consistent with achieving the Fund's investment objective, but there can be no assurance that it will be successful in doing so.

Cybersecurity Risk. The Fund, its service providers, and third party fund distribution platforms, and your ability to transact with the Fund, may be negatively impacted due to operational risks arising from, among other issues, human errors, systems and technology disruptions or failures, or cybersecurity incidents. Cybersecurity incidents may allow an unauthorized party to gain access to fund assets, customer data, or proprietary information, or cause the Fund or its service providers, as well as the securities trading venues and their service providers, to suffer data corruption or lose operational functionality. The occurrence of any of these issues could result in a loss of information, regulatory scrutiny, reputational damage and other consequences, any of which could have a material adverse effect on the Fund or its shareholders. Cybersecurity incidents could also affect issuers of securities in which the Fund invests, leading to significant loss of value.

Risks Related to Certain Other Portfolio Investments and Strategies. The Fund may use other investment strategies. These strategies and the associated non-principal risks are described in further detail in the Fund's Statement of Additional Information ("SAI"), which is incorporated by reference herein.

Disclosure of Portfolio Holdings. A description of the Fund's policies and procedures with respect to the disclosure of the Fund's portfolio securities is available in the Fund's SAI. There can be no assurance that the Fund's policies with respect to information about its portfolio securities will be effective or protect the Fund from the potential misuse of holdings by individuals or firms in possession of that information. The Fund's complete portfolio holdings are made available to the public on a quarterly basis generally no later than 60 days after the end of each calendar quarter end. A summary of the Fund's portfolio composition is also posted to the Fund's website at www.nicholasfunds.com under the heading "Quarterly Factsheet" generally 10 days or more following a calendar quarter end. This summary composition may include the Fund's top ten holdings and a breakdown by sector.

The Fund may use many different investment strategies in seeking its investment objective, and it has certain investment restrictions. These strategies and certain of the restrictions and policies governing the Fund's investments are explained in detail in the Fund's SAI, which is incorporated by reference herein. If you would like to learn more about how the Fund may invest and the Fund's policies and procedures with respect to the disclosure of the Fund's portfolio securities, you should request a copy of the SAI. To learn how to obtain a copy, see the back cover page of this Prospectus.

As with any mutual fund, there can be no guarantee that the Fund will meet its goals or that you will not lose money on your investment. There is no guarantee that the Fund's performance will be positive over any period of time. In view of the risks inherent in all investments in securities, there is no assurance that the Fund's objectives will be achieved.

FINANCIAL HIGHLIGHTS

The financial highlights table is intended to help you understand the Fund's financial performance for the past five fiscal years ended March 31, 2024. Certain information reflects financial results for a single Fund share. The total returns in the table represent the rate that an investor would have earned (or lost) on an investment in the Fund (assuming reinvestment of all dividends and distributions). The information has been derived from the Fund's financial statements which have been audited by Deloitte & Touche LLP, Independent Registered Public Accounting Firm, whose report, along with the Fund's financial statements, financial highlights, and related notes, are incorporated by reference in the SAI and included in the Fund's Annual Report, which may be obtained without charge by writing or calling the Fund.

| | Years Ended March 31, | | | | |
|---|-----------------------|---------|---------|---------|----------|
| | 2024 | 2023 | 2022 | 2021 | 2020 |
| NET ASSET VALUE, | | | | | |
| BEGINNING OF PERIOD | \$19.84 | \$21.57 | \$21.75 | \$15.14 | \$18.87 |
| INCOME (LOSS) FROM | | | | | |
| INVESTMENT OPERATIONS | 4.4 | 40 | 26 | 26 | 26 |
| Net investment income ⁽¹⁾ | .44 | .40 | .36 | .36 | .36 |
| Net gain (loss) on securities (realized and unrealized) | 2.54 | (1.35) | 2.02 | 7.23 | (1.57) |
| · · · · · · · · · · · · · · · · · · · | | | | | <u> </u> |
| Total from investment operations | 2.98 | (.95) | 2.38 | 7.59 | (1.21) |
| LESS DISTRIBUTIONS | | | | | |
| From net investment income | (.45) | (.38) | (.36) | (.29) | (.28) |
| From net capital gain | (.43) | (.40) | (2.20) | (.69) | (2.24) |
| Total distributions | (.88) | (.78) | (2.56) | (.98) | (2.52) |
| NET ASSET VALUE, END OF PERIOD \dots | \$21.94 | \$19.84 | \$21.57 | \$21.75 | \$15.14 |
| | | | | | |
| TOTAL RETURN | 15.68% | (4.31)% | 11.23% | 51.18% | (8.80)% |
| SUPPLEMENTAL DATA: | | | | | |
| Net assets, end of period (millions) | \$473.7 | \$442.0 | \$487.4 | \$459.6 | \$295.9 |
| Ratio of expenses to average net assets | .70% | .70% | .70% | .72% | .73% |
| Ratio of net investment income | | | | | |
| to average net assets | 2.22% | 2.00% | 1.65% | 1.92% | 1.88% |
| Portfolio turnover rate | 11.98% | 18.75% | 18.11% | 33.58% | 32.04% |

⁽¹⁾ Computed based on average shares outstanding.

Please consider the performance information above in light of the Fund's investment objectives and policies, and market conditions during the reported time periods. Again, you must remember that historical performance does not necessarily indicate what will happen in the future. The value of your Fund shares may go up or down.

THE FUND'S INVESTMENT ADVISER

Nicholas Company, Inc., located at 411 East Wisconsin Avenue, Milwaukee, Wisconsin 53202, is the Fund's investment adviser. The Adviser furnishes the Fund with continuous investment service and is responsible for overall management of the Fund's business affairs, subject to supervision by the Fund's Board of Directors.

The Adviser is the investment adviser to three other mutual funds and to numerous institutions and individuals with substantial investment portfolios. The additional mutual funds it advises are: Nicholas Fund, Inc., Nicholas II, Inc. and Nicholas Limited Edition, Inc. As of March 31, 2024, the Adviser had approximately \$6.4 billion in assets under management.

The annual fee paid to the Adviser under the investment advisory agreement is paid monthly and is based on the average net asset value of the Fund, as determined by valuations made at the close of each business day of the month. The following table illustrates the calculation of the Adviser's annual fee:

Net Asset Value of the Fund

Up to and including \$50,000,000 In excess of \$50,000,000

Annual Fee Calculation (Based on the Average Net Asset Value of the Fund)

0.70 of 1% 0.60 of 1%

For the fiscal year ended March 31, 2024, the aggregate fee paid to the Adviser was 0.61% of the Fund's average net assets. From time to time, the Adviser may voluntarily waive all or a portion of its management fee and/or absorb certain Fund expenses without further notification of the commencement or termination of such waiver or absorption. As a result, the Fund's total return, yield and distribution rate will be higher than if the fees and expenses had been paid by the Fund. A discussion regarding the basis for the Board of Directors approval of the Fund's Investment Advisory Agreement can be found in the Fund's Semiannual Report to Shareholders for the period ended September 30.

Commencing February 12, 1996, the Adviser began to absorb all Fund operating expenses, including the investment advisory fee, in excess of 0.90% of the average net assets of the Fund on an annual basis, until further notice. From time to time and in its sole discretion, the Adviser may: (i) further reduce or waive its fee or reimburse the Fund for certain of the expenses in order to further reduce the Fund's expense ratio; or (ii) decrease the amount of absorption of the Fund's operating expenses in excess of 0.90% of the average net assets of the Fund on an annual basis. During the fiscal years ended March 31, 2011 through 2024, the Adviser did not voluntarily absorb Fund expenses, including the investment advisory fee, because expenses were not in excess of 0.90% of the average net assets of the Fund on an annual basis.

Under an Investment Advisory Agreement with the Fund, the Adviser, at its own expense and without reimbursement from the Fund, furnishes the Fund with office space, office facilities, executive officers and executive expenses (such as health insurance premiums for executive officers). The Adviser also pays all sales and promotional expenses of the Fund, other than expenses incurred in complying with laws regulating the issuance or sale of securities.

The Fund pays all of its operating expenses. Operating expenses include, but are not limited to, fees paid for attendance at Board meetings to directors who are not interested persons of the Adviser or officers or employees of the Fund, salaries of administrative and clerical personnel, association membership dues, auditing and accounting services, legal fees and expenses, printing, fees and expenses of any custodian or trustee having custody of Fund assets, postage, charges and expenses of dividend disbursing agents, registrars and stock transfer agents, including the cost of keeping all necessary shareholder records and accounts and handling any problems related thereto, and certain other costs related to the aforementioned items. The Fund also pays the Adviser for administrative services provided to the Fund by the Adviser that the Fund is obligated to pay under the Investment Advisory Agreement, subject to certain payment guidelines adopted by unanimous resolution of the Board of Directors. A description of the payment guidelines is included in the Fund's SAI under "The Fund's Investment Adviser."

Mr. Michael L. Shelton is the Lead Portfolio Manager of the Fund and is primarily responsible for the day-to-day management of the Fund's portfolio. Mr. Shelton served as Co-Portfolio Manager of the Fund from April 2011 to August 2016. Mr. Shelton is a Senior Vice President of the Fund and a Senior Vice President of the Adviser. Mr. Shelton also serves as the Co-Portfolio Manager to another fund managed by the Adviser, has been employed by the Adviser since 2006, and is a Chartered Financial Analyst and a Certified Public Accountant. Mr. David O. Nicholas has been Co-Portfolio Manager of the Fund since August 2016. Mr. Nicholas served as Co-Portfolio Manager of the Fund from July 2001 to April 2008. Mr. Nicholas is President and a Director of the Fund, a Director of the Adviser and the President, Chief Executive Officer and Chief Investment Officer of the Adviser. Mr. Nicholas also serves as a Lead Portfolio Manager or Portfolio Manager to other funds managed by the Adviser, and is a Chartered Financial Analyst. Mr. Paul J. Knych is an Associate Portfolio Manager of the Fund as of July 2024. Mr. Knych is a Vice President of the Fund and a Vice President of the Adviser. Mr. Knych has been employed by the Adviser since September 2023. Prior to joining Nicholas Company, Inc., Mr. Knych was employed as a senior research analyst at Nuveen.

The Fund's SAI provides additional information about the Portfolio Managers' compensation, other accounts managed by the Portfolio Managers, and the Portfolio Managers' ownership of securities in the Fund.

David O. Nicholas is a controlling person of the Adviser through his ownership of 60% of the outstanding voting securities of the Adviser.

PRICING OF FUND SHARES

The Fund's price per share is the net asset value ("NAV") of the Fund. The NAV of the Fund is determined by dividing the total value in U.S. dollars of the Fund's total net assets by the total number of shares outstanding at that time. Net assets of the Fund are determined by deducting the liabilities of the Fund from the total assets of the Fund. Securities of the Fund are valued at market value, or if a market quotation is not readily available, their fair value is determined in good faith using procedures adopted by the Board of Directors. As an example, a market quotation may not be readily available if the trading of a security is halted by its primary exchange and does not resume before the markets close or the primary exchange experiences technical difficulties. If a security is valued using fair value pricing, the Fund's value for that security is likely to be different than the last quoted market value. The NAV is determined as of the close of regular trading on the New York Stock Exchange ("NYSE") (usually 4:00 p.m., Eastern Time) on each day the NYSE is open. Therefore, shares of the Fund are not priced on days when the NYSE is closed, which generally is on weekends and national holidays in the U.S.A. For a list of holidays observed by the NYSE, please contact the Fund or see the Fund's SAI.

Shareholder purchase, redemption and exchange orders are processed using the NAV next calculated after receipt of such request in proper order by the Fund (or an Authorized Agent of the Fund). In order to receive a day's price, your request must be received in proper order by the close of regular trading on the NYSE. If you request to purchase, redeem or exchange your shares after the NYSE has closed or on a day the NYSE is closed, the NAV will be determined as of the close of the next day the NYSE is open for trading.

PURCHASE OF FUND SHARES

| | TO OPEN AN ACCOUNT | TO ADD TO AN ACCOUNT |
|---|---|---|
| MINIMUM INVESTMENT | \$500 | \$100 \$50 via the Automatic Investment Plan |
| BY MAIL Regular Mail: Nicholas Funds c/o U.S. Bancorp Global Fund Services P.O. Box 701 Milwaukee, Wisconsin 53201-0701 Overnight Mail: Nicholas Funds c/o U.S. Bancorp Global Fund Services Third Floor 615 East Michigan Street Milwaukee, Wisconsin 53202 | Complete and sign the Account Application. Make your check payable to Nicholas Funds. | Send your check along with the Invest by Mail form detached from your confirmation statement. Send your check payable to Nicholas Funds with your account number in the memo field. |
| BY INTERNET – www.nicholasfunds.com | Go to www.nicholasfunds.com and click on "Online Account Access" located on the home page. Next, click on "New Account Setup". To open an account you will need to provide your social security number, your bank's routing information (also known as an ABA number), your bank account number, your mailing address, your residential address and your email address. | Current shareholders can visit www.nicholasfunds.com and click on "Online Account Access" and then "Login Using User ID" to make subsequent investments directly from your pre-established bank account or to purchase or exchange shares from another fund in the Nicholas complex with the same registration. |
| BY TELEPHONE – 800-544-6547 414-276-0535 The Fund must have bank instructions on file to purchase Fund shares this way. Telephone calls will be recorded. | You may not make an initial purchase of Fund shares via the telephone. | Call the Fund's transfer agent, U.S. Bancorp Fund Services LLC, during business hours (8:00 A.M. to 7:00 P.M. Central Time). |
| BY WIRE U.S. Bank, N.A. ABA 075000022 U.S. Bancorp Fund Services, LLC Account 112-952-137 Nicholas Equity Income Fund, Inc. (shareholder account number) (shareholder registration) | Complete and send in an Account Application. The completed application must be received in advance of the wire. Call U.S. Bancorp to notify 800-544-6547 or 414-276-0535. | Call U.S. Bancorp to notify 800-544-6547 or 414-276-0535. |
| AUTOMATIC INVESTMENT PLAN U.S. Bancorp 800-544-6547 or 414-276-0535 | Not applicable. | Contact the Fund for additional information. |

Other Information about Purchasing Fund Shares

Your application to purchase Fund shares must be in proper order to be accepted may only be accepted by the Fund or an Authorized Agent of the Fund and is not binding until accepted. Once your purchase order has been accepted, you may not cancel or revoke it. All purchase orders must be accompanied by payment in U.S. funds. Purchase of shares will be made in full and fractional shares computed with three decimal places.

Your check should be drawn on a U.S. bank, savings and loan or credit union. Checks are accepted subject to collection at full face value in U.S. funds. To prevent check fraud, third-party checks, Treasury checks, credit card checks, traveler's checks, starter checks and money orders will not be accepted. The Fund is unable to accept post-dated checks or any conditional order or payment. The transfer agent will charge a \$25 fee against your account, in addition to any loss sustained by the Fund, if any payment check is returned to the transfer agent or your Automated Clearing House ("ACH") transfer does not clear. The Fund will not accept purchase or exchange orders under circumstances or in amounts considered disadvantageous for shareholders.

Under the Automatic Investment Plan, you may purchase Fund shares automatically at regular intervals by authorizing the Fund to withdraw \$50 or more from your personal bank account. If your bank rejects your payment, the Fund's transfer agent will charge a \$25 fee to your account. To participate in this plan, you must complete the "Automatic Investment Plan" section of the application and attach a voided check or contact the Fund at 800-544-6547 for additional information. Your financial institution must be a member of the Automated Clearing House (ACH) network. Any request to change or terminate your Automatic Investment Plan should be submitted to the transfer agent 5 days prior to the effective date.

In compliance with the USA Patriot Act, please note that the transfer agent, U.S. Bancorp Fund Services, LLC ("U.S. Bancorp"), will verify certain information on your Account Application as part of the Fund's Anti-Money Laundering Program. As requested on the Application, you must supply your full name, date of birth, social security number and permanent street address. Mailing addresses containing a P.O. Box alone will not be accepted as a permanent street address. Please contact U.S. Bancorp (800-544-6547 or 414-276-0535) if you need additional assistance when completing your application. If you are opening the account in the name of a legal entity (e.g., partnership, limited liability company, business trust, corporation, etc.), you must also supply the identity of the beneficial owners. Shares of the Fund have not been registered for sale outside of the United States. The Fund generally does not sell shares to investors residing outside of the United States, even if they are U.S. Citizens or lawful permanent residents, except to investors with U.S. military APO or FPO addresses.

If we do not have a reasonable belief of the identity of a customer, the account will be rejected or the customer will not be allowed to perform a transaction on the account until such information is received. In the rare event that the Fund's transfer agent is unable to verify your identity, the Fund reserves the right to redeem your account at the current day's net asset value.

You should be aware that deposit of purchase and exchange requests in the mail or with other independent delivery services does not constitute receipt by U.S. Bancorp or the Fund.

Only bank accounts held at domestic financial institutions that are ACH members may be used for telephone or internet transactions. The ability to perform internet and telephone transactions will become effective approximately 7 business days after an application including bank instructions or a change of account options request to add or change bank instructions is received.

During periods of substantial economic or market changes or due to technical difficulties, you may have difficulty making internet or telephone purchases and exchanges. If you are unable to perform your transaction via the internet or by telephone, you may purchase and exchange Fund shares by delivering the request in person or by mail.

Wired funds must be received prior to 4:00 p.m. Eastern Time to be eligible for same day pricing. The Fund and its transfer agent are not responsible for the consequences of delays resulting from the banking or Federal Reserve wire system, or from incomplete wiring instructions. If you are making an initial investment by wire, you must first complete and return to the appropriate address an Account Application.

Due to fixed expenses incurred by the Fund in maintaining individual accounts, the Fund reserves the right to redeem accounts that fall below the minimum investment required due to shareholder redemption (but not solely due to a decrease in net asset value of the Fund). In order to exercise this right, the Fund will give advance written notice of at least 30 days to the accounts below such minimum. The Fund's transfer agent may charge an activity fee for certain requests, including but not limited to, requesting stop payment on a redemption check and overnight delivery of redemption proceeds.

It is important that the Fund maintain a correct address for each investor. An incorrect address may cause an investor's account statements and other mailings to be returned to the Fund. Based upon statutory requirements for returned mail, the Fund will attempt to locate the investor or rightful owner of the account. If the Fund is unable to locate the investor, then it will determine whether the investor's account can legally be considered abandoned. The Fund is legally obligated to escheat (or transfer) abandoned property to the appropriate state's unclaimed property administrator in accordance with statutory requirements. The investor's last known address of record determines which state has jurisdiction. Please proactively contact the Fund at 1-800-544-6547 at least annually to ensure your account remains in active status. Investors who are residents of the state of Texas may designate a representative to receive legislatively required unclaimed property due diligence notifications. Please contact the transfer agent to complete a Texas Designation of Representative form.

Share ownership is electronically recorded. The Fund's transfer agent will credit the shareholder's account with the number of shares purchased. Written confirmations are issued for all purchases of Fund shares.

REDEMPTION AND EXCHANGE OF FUND SHARES

| REDEWII ITON AN | D EXCHANGE OF FUND SHAKES |
|---|--|
| BY MAIL Regular Mail: Nicholas Funds c/o U.S. Bancorp Global Fund Services P.O. Box 701 Milwaukee, Wisconsin 53201-0701 Overnight Mail: Nicholas Funds c/o U.S. Bancorp Global Fund Services Third Floor 615 East Michigan Street Milwaukee, Wisconsin 53202 | Written redemption and exchange requests must include the name of the Fund, the account number(s), the amount of money or number of shares being redeemed or exchanged, the name(s) on the account(s) and the signature(s) of each registered account holder. If an account registration is individual, joint tenants, sole proprietorship, custodial (Uniform Transfer to Minors Act), or general partners, the written request must be signed exactly as the account is registered. If the account is owned jointly, all owners must sign. |
| BY INTERNET – www.nicholasfunds.com The Fund must have bank instructions on file to redeem Fund shares this way. | Visit www.nicholasfunds.com and click on "Account Access" to redeem or exchange shares to another fund in the Nicholas complex. |
| BY TELEPHONE – 800-544-6547 414-276-0535 Telephone calls will be recorded. BY WIRE – 800-544-6547 414-276-0535 | Call the Fund's transfer agent, U.S. Bancorp Fund Services LLC, during business hours (8:00 A.M. to 7:00 P.M. Central Time). Call U.S. Bancorp to request wire redemptions. |
| SYSTEMATIC WITHDRAWAL PLAN U.S. Bancorp 800-544-6547 or 414-276-0535 | Contact the Fund for additional information. |

Other Information about Redeeming and Exchanging Fund Shares

All redemptions and exchanges will be processed immediately upon receipt and written confirmations will be issued for all redemptions and exchanges of Fund shares. Once your redemption or exchange order has been accepted, you may not cancel or revoke it.

The Fund ordinarily pays for redeemed shares within seven days after receipt of a request in proper order, except as provided by the rules of the Securities and Exchange Commission. Redemption payments are normally funded by cash held by the Fund, but in periods of unusually high redemptions, the Fund may be required to sell securities. Although not anticipated, it is possible that conditions may arise in the future which would, in the opinion of the Fund's Adviser or Board of Directors, make it undesirable for the Fund to pay for all redemptions in cash. In such cases, the Board may authorize payment to be made in portfolio securities or other property of the Fund. Redemption proceeds to be wired normally will be wired on the next business day after a NAV is determined. The Fund reserves the right to hold payment up to 15 days or until notified that investments made by check or electronic funds transfer through the ACH network, have been collected, at which time payment will be made. This delay will not apply if you purchased your shares via wire payment.

You may instruct U.S. Bancorp to mail the proceeds to the address of record or to directly mail the proceeds to a pre-authorized bank account. Proceeds also may be wired to a pre-authorized account at a commercial bank in the United States. The transfer agent charges a \$15 wire redemption fee. In addition, proceeds also may be electronically transferred through the ACH to a pre-authorized account at no cost. Please contact the Fund for the appropriate form if you are interested in setting your account up with wiring instructions or authorizing electronic transfers.

You can redeem and exchange your shares by internet or telephone unless you decline this option in writing.

During periods of substantial economic or market changes or due to technical difficulties, you may have difficulty making internet or telephone redemptions and exchanges. If you are unable to perform your transactions via the internet or by telephone, you may redeem or exchange your shares by delivering the request in person or by mail.

Procedures for redeeming and exchanging Fund shares by internet or telephone may be modified or terminated at any time by the Fund or its transfer agent. The exchange privilege may be terminated or modified only upon 60 days advance notice to shareholders. Neither the Fund nor its transfer agent will be liable for following instructions communicated by the internet or telephone which they reasonably believe to be genuine. The Fund and its transfer agent will employ reasonable procedures to confirm that instructions received by telephone are genuine, and if they do not, they may be liable for losses due to unauthorized or fraudulent instructions. If an account has more than one owner or authorized person, the Fund will accept telephone instructions from any one owner or authorized person. Once you place a telephone transaction request, it cannot be canceled or modified after the regular close of trading on the NYSE (generally, 4:00 p.m., Eastern Time).

The Fund will return and not process requests that contain restrictions as to the time or date redemptions and exchanges are to be effected.

The Fund may require additional supporting documents for redemptions and exchanges made by corporations, executors, administrators, trustees and guardians. Specifically, if the account is registered in the name of a corporation or association, the request must be accompanied by a corporate resolution signed by the authorized person(s). A redemption or exchange request for accounts registered in the name of a legal trust must have a copy of the title and signature page of the trust agreement on file or must be accompanied by the trust agreement and signed by the trustee(s).

For federal income tax purposes, redemptions and exchanges generally are treated as a sale of the shares being redeemed or exchanged. You may recognize a capital gain or loss equal to the difference between the redemption or exchange price and your cost basis for the shares being redeemed or exchanged. An exchange between the funds involving master retirement plans and IRA accounts generally is not a taxable transaction for federal tax purposes. See "Dividends, Distributions and Federal Tax Status" for further information. If you have an individual retirement account ("IRA") or

other retirement plan, you must indicate on your redemption requests whether or not to withhold federal income tax. Unless a redemption request specifies not to have federal income tax withheld, the transaction will be subject to withholding. Shares held in an IRA or other retirement accounts may be redeemed by telephone. Investors will be asked whether or not to withhold taxes from any distribution. Please consult your current IRA Disclosure Statement for any applicable fees. IRA redemptions may not be conducted using the internet.

Nicholas Company, Inc. also is the Adviser to Nicholas II, Inc. and Nicholas Limited Edition, Inc., which offer both Class I and Class N shares, as well as Nicholas Fund, Inc., all of which have investment objectives as discussed in separate prospectuses. You may exchange your shares of the Fund for shares of these other available Nicholas funds or the Fidelity Investments Money Market Funds: Government Portfolio. The Fidelity Investments Money Market Funds: Government Portfolio is a money market mutual fund available for you to respond to changes in your goals or market conditions and is not affiliated with the Fund or the Adviser.

If you choose to exercise the exchange privilege, your shares will be exchanged at their next determined NAV. Exchanges can only occur between identically registered accounts. Minimum investment requirements must be met, with the exception that if you were a shareholder of any of the Nicholas Funds discussed above as of March 1, 2005, you may qualify to exchange into the Class I shares of Nicholas II, Inc. and Nicholas Limited Edition, Inc.

If you are interested in exercising the exchange privilege, you must obtain the appropriate prospectus from Nicholas Company, Inc.

Signature guarantees will generally be accepted from domestic banks, brokers, dealers, credit unions, national securities exchanges, registered securities associations, clearing agencies and savings associations, as well as from participants in the New York Stock Exchange Medallion Signature Program and the Securities Transfer Agents Medallion Program ("STAMP"). A notary public is not an acceptable signature guarantor.

A signature guarantee, from either a Medallion program member or a non-Medallion program member, is required to redeem shares in the following situations:

- · If ownership is being changed on your account;
- · When redemption proceeds are payable or sent to any person, address or bank account not on record;
- When a redemption request is received and a change of address has occurred within the last 15 calendar days;
- For all redemptions in excess of \$100,000 from any shareholder account.

The Fund may waive any of the above requirements in certain instances. In addition to the situations described above, the Fund(s) and /or the transfer agent reserve the right to require a signature guarantee in other instances based on the circumstances relative to the particular situation.

Non-financial transactions, including establishing or modifying certain services on an account, may require a signature guarantee, signature verification from a Signature Validation Program member, or other acceptable form of authentication from a financial institution source.

If you are uncertain about what documents or instructions are necessary in order to redeem and exchange shares, please write or call U.S. Bancorp (800-544-6547 or 414-276-0535) prior to submitting a request. A redemption or exchange request will not become effective until all documents are received in proper order.

USE OF A PROCESSING INTERMEDIARY TO PURCHASE AND REDEEM FUND SHARES

You can purchase and redeem shares of the Fund through certain broker-dealers, financial institutions and other service providers ("Processing Intermediaries"). Certain Processing Intermediaries are, in turn, authorized to designate other intermediaries to accept purchase and redemption orders on the Fund's behalf. If you invest in the Fund through a Processing Intermediary, the Processing Intermediary rather than you may be the shareholder of record. Processing Intermediaries may use procedures and

impose restrictions in addition to or different from those applicable to shareholders who invest in the Fund directly. You should read the program materials provided by the Processing Intermediary in conjunction with this Prospectus before you invest in the Fund this way.

Processing Intermediaries may charge fees or other charges for the services they provide to their customers. Such charges vary among Processing Intermediaries, but in all cases will be retained by the Processing Intermediary and not remitted to the Fund or the Adviser.

The Fund also may enter into an arrangement with some Processing Intermediaries which authorizes them to process purchase and redemption orders on behalf of the Fund on an expedited basis (an "Authorized Agent"). Receipt of a purchase or redemption order by an Authorized Agent will be deemed to be received by the Fund for purposes of determining the NAV of Fund shares to be purchased or redeemed. If you place a purchase order through an Authorized Agent, you will pay the Fund's NAV next computed after the receipt by the Authorized Agent of such purchase order, plus any applicable transaction charges imposed by the Authorized Agent. For redemption orders placed through an Authorized Agent, you will receive redemption proceeds which reflect the NAV next computed after the receipt by the Authorized Agent of the redemption order, less any redemption fees imposed by the Authorized Agent.

Of course, you do not have to use the services of a Processing Intermediary, or pay the fees that may be charged for such services. You can invest directly with the Fund without a sales charge. If you hold Fund shares through a Processing Intermediary, you must redeem your shares through such Processing Intermediary. In such event, you should contact the Processing Intermediary for instructions on how to redeem. Otherwise, if you originally invested directly with the Fund, you can redeem directly through the Fund without a redemption charge.

FREQUENT PURCHASES AND REDEMPTIONS OF FUND SHARES

Frequent purchases and sales of fund shares may affect shareholders in various ways. Depending on various factors, including but not limited to, the size of the fund, the amount of assets the portfolio manager typically maintains in cash or cash equivalents, and the dollar amount, number and frequency of trades, short-term or excessive trading may disrupt the efficient management of the fund's portfolio, may impact fund performance and may increase brokerage, administrative and other expenses. The Fund reserves the right to reject any purchase request, including exchange requests from other Nicholas Funds, if the Fund regards the request as disruptive or if the Fund deems the request to have the potential to be disruptive. However, the Fund cannot ensure that its efforts will eliminate all risks of market timing.

The Fund discourages disruptive trading in Fund shares for abusive purposes in accordance with the policies and procedures adopted by the Fund's Board of Directors, which are reasonably designed to detect and discourage disruptive trading. These policies and procedures apply to any account, whether an individual account or an account referred to as an "omnibus account" where a financial intermediary holds Fund shares for a number of its customers in one account. Because there is currently no generally applied standard in the marketplace as to what level of trading activity is abusive, the Board of Directors elected not to adopt rigid rules specifying what activity is abusive or how suspected abusive activity will be addressed. In adopting the Fund's policies and procedures, the Board of Directors determined that it would be in the best interests of shareholders to provide flexibility in dealing with such activities.

Under the Fund's policies and procedures, the Fund currently uses various methods to deter disruptive activity in both individual and omnibus accounts, including but not limited to, selective monitoring of trading activity and undertaking preventive action designed to discourage and preclude disruptive traders from entering the Fund. We may consider trading in the Fund's shares to be disruptive if we detect one or more of the following in an account:

- Shares traded out of the Fund within a short period of time after the shares were purchased;
- Two or more purchases and redemptions are made within a short period of time;
- · A series of transactions within the Fund that is indicative of a timing pattern or strategy; or
- One or more large trades relative to the Fund's overall size.

The Fund reserves the right to take responsive action to trading activity deemed disruptive by the Fund's compliance committee, even though such trades may not fall into one or more of these categories.

In connection with our review of suspected disruptive trading, we may, at our option, contact the individual or entity or the financial intermediary believed to be engaged in or to have facilitated such trading. If we reasonably believe that the trading was disruptive, we will ask that investor or financial intermediary to refrain from such activity in the future. In addition, the investor or financial intermediary may be restricted from future purchases into the Fund and may also be restricted from future purchases of shares offered by any of the funds in the Nicholas fund complex.

In determining what action to take with respect to suspected disruptive trading activity, the Fund will act in a manner that is consistent with the best interests of the Fund's shareholders by making independent assessments of instances or patterns of potentially improper conduct in a manner consistent with the policies and procedures approved by the Board of Directors.

While the Fund does not accommodate market timing activities engaged in for abusive purposes, the methods used by the Fund to deter and detect market timing activities involve judgments that are inherently subjective and our response to potentially disruptive trading activity may not be uniform. This means that the Fund may not take remedial action against investors detected engaging in a disruptive trade for reasons believed by the Fund to be legitimate and non-abusive. Examples of legitimate trading activities include, but may not be limited to, asset allocation, dollar cost averaging, emergency liquidations, estate planning measures or similar activities that may nonetheless arguably result in disruptive trading of Fund shares.

There is a risk that the Fund's policies and procedures will prove ineffective in whole or in part to detect or prevent abusive market timing activities. For example, it may be difficult for the Fund to identify such activities engaged in by investors through the use of omnibus accounts administered by financial intermediaries who transmit purchase, exchange, or redemption orders to the Fund on behalf of their customers who are the beneficial owners. Short-term trading by these investors is likely to go undetected by the Fund.

If the Fund is unable to detect and deter trading abuses, the Fund's performance, and its long-term shareholders, may be harmed. In addition, because the Fund has not adopted specific limitations or restrictions on the trading of Fund shares, shareholders may be harmed by the extra costs and portfolio management inefficiencies that result from excessive or disruptive trading of Fund shares, even when the trading is not for abusive purposes.

TRANSFER OF FUND SHARES

You may transfer Fund shares in instances such as the death of a shareholder, change of account registration, change of account ownership and in cases where shares of the Fund are transferred as a gift. You can obtain documents and instructions necessary to transfer Fund shares by writing or calling U.S. Bancorp (800-544-6547 or 414-276-0535) prior to submitting any transfer requests.

DISTRIBUTION OF FUND SHARES

Quasar Distributors, LLC (the "Distributor"), 111 East Kilbourn Avenue, Suite 2200, Milwaukee, Wisconsin, 53202, serves as the distributor and principal underwriter of the Funds' shares. The Distributor is a registered broker-dealer and member of the Financial Industry Regulatory Authority ("FINRA").

DIVIDENDS, DISTRIBUTIONS AND FEDERAL TAX STATUS

The Fund intends to qualify annually as a "regulated investment company" under the Internal Revenue Code of 1986 and intends to take all other action required to ensure that little or no federal income or excise taxes will be payable by the Fund. Dividends of the Fund, if any, are paid to shareholders usually in May, July, October and December. In those years in which sales of portfolio securities result in net realized capital gains (after utilization of any available capital loss carry-overs), such gains are distributed to shareholders in December and/or May.

For federal income tax purposes, dividends and distributions by the Fund, whether received in cash or invested in additional shares of the Fund, will be taxable to the Fund's shareholders, except those shareholders that are not subject to tax on their income. Net realized long-term gains are paid to shareholders as capital gain distributions. Income distributed from the Fund's net investment income and net realized short-term gains are paid to shareholders as ordinary income dividends. Distributions may be taxable at different rates depending on the length of time the Fund holds a security. The Fund will provide information to shareholders concerning the character and federal tax treatment of all dividends and distributions. If you elect to receive distributions and/or capital gains paid in cash, and the U.S. Postal Service cannot deliver the check, or if a check remains outstanding for six months, the Fund reserves the right to reinvest the distribution check in your account, at the Fund's current net asset value, and to reinvest all subsequent distributions.

At the time of purchase of Fund shares, the Fund may have undistributed income or capital gains included in the computation of the NAV. Therefore, a dividend or capital gain distribution received shortly after such purchase by a shareholder may be taxable to the shareholder, although it is, in whole or in part, a return of capital and may have the effect of reducing the NAV.

Under federal law, some shareholders may be subject to "backup withholding" on reportable dividends, capital gain distributions (if any) and redemption payments. Generally, shareholders subject to backup withholding will be those (i) who, to the Fund's knowledge, have furnished an incorrect taxpayer identification number, or (ii) who have failed to declare or underreported certain income on their federal returns. When establishing an account, you must certify under penalties of perjury that the taxpayer identification number you give to the Fund is correct and that you are not subject to backup withholding.

The foregoing tax discussion relates to federal income taxes only and is not intended to be a complete discussion of all federal tax consequences. You should consult with a tax adviser concerning the federal, state and local tax aspects of an investment in the Fund.

DIVIDEND AND DISTRIBUTION REINVESTMENT PLAN

Unless you elect to accept cash in lieu of shares, all dividends and capital gain distributions are automatically reinvested in additional shares of the Fund through the Dividend and Distribution Reinvestment Plan (the "Reinvestment Plan"). You may elect to accept cash on an application to purchase shares, by telephone or by separate written notification. All reinvestments are at the NAV in effect on the dividend or distribution date and are credited to the shareholder's account. U.S. Bancorp will notify you of the number of shares purchased and the price following each reinvestment period.

You may withdraw from or thereafter elect to participate in the Reinvestment Plan at any time by giving written or telephonic notice to U.S. Bancorp. The Fund's transfer agent must receive an election prior to the dividend record date of any particular distribution for the election to be effective for that distribution. If an election to withdraw from or participate in the Reinvestment Plan is received between a dividend record date and payment date, it shall become effective on the day following the payment date. The Fund may modify or terminate the Reinvestment Plan at any time on 30 days written notice to participants.

SYSTEMATIC WITHDRAWAL PLAN

If you own \$10,000 or more of Fund shares at the current market value, you may open a Systematic Withdrawal Plan (the "Plan") and receive monthly, quarterly, semiannual or annual payments for any designated amount. You may elect to have a check sent to you at your address of record, or proceeds can be sent directly to your predesignated bank account via electronic funds transfer through the Automated Clearing House network. When you participate in the Plan all income and capital gain dividends should be reinvested in shares of the Fund. U.S. Bancorp reinvests all income and capital gain dividends in shares of the Fund. You may add shares to, withdraw shares from, or terminate the Plan, at any time by contacting the Fund's transfer agent at least five days prior to the next scheduled withdrawal. Each withdrawal may be a taxable event to you. Liquidation of shares in excess of distributions may deplete or possibly use up the initial investment, particularly in the event of a market decline, and withdrawals cannot be considered a yield or income on the investment. In addition to termination of the Plan by the Fund or shareholders, the Fund's transfer agent may terminate the Plan upon written notice mailed to the shareholders. Please contact Nicholas Company, Inc. for copies of the Plan documents.

TAX DEFERRED ACCOUNTS

If you are eligible, you may set up one or more tax deferred accounts. A contribution to certain of these plans also may be tax deductible. The Fund offers the following tax deferred accounts: traditional, Roth, SEP, and SIMPLE IRAs; and Coverdell Savings Accounts for qualified education expenses for children under age 18. A description of applicable service fees and application forms are available upon request from the Fund. These documents also contain a Disclosure Statement which the IRS requires to be furnished to individuals who are considering adopting these plans. It is important that you obtain up-to-date information from the Fund before opening a tax deferred account. Investors should consult with their tax adviser or legal counsel before investing in a tax deferred account.

Investment Adviser NICHOLAS COMPANY, INC. Milwaukee, Wisconsin

Distributor

QUASAR DISTRIBUTORS, LLC Milwaukee, Wisconsin

Accountant
Dividend Disbursing Agent
Transfer Agent

U.S. BANCORP FUND SERVICES, LLC Milwaukee, Wisconsin 414-276-0535 or 800-544-6547

Custodian

U.S. BANK N.A. Milwaukee, Wisconsin

Independent Registered Public Accounting Firm

DELOITTE & TOUCHE LLP Milwaukee, Wisconsin

Counsel

MICHAEL BEST & FRIEDRICH LLP Milwaukee, Wisconsin

FOR MORE INFORMATION ABOUT THE FUND:

The Fund's Statement of Additional Information ("SAI"), dated July 29, 2024, contains more detailed information on all aspects of Nicholas Equity Income Fund, Inc., and is incorporated by reference in this Prospectus. Additional information about the Fund also is available in the Fund's Annual and Semiannual Report to Shareholders. The Fund's Annual Report discusses the market conditions and investment strategies that significantly affected the Fund's performance during its last fiscal year.

To request a free copy of the current Annual/Semiannual Report or SAI or other information about the Fund, or to make shareholder inquiries, please write or call: Nicholas Equity Income Fund, Inc., 411 East Wisconsin Avenue, Milwaukee, Wisconsin 53202, 800-544-6547 (toll-free). Along with the Fund's Annual/Semiannual Report and SAI, additional information about the Fund also can be obtained from the Fund's Internet website at www.nicholasfunds.com.

Reports and other information about the Fund also are available on the SEC's Internet website at www.sec.gov. For a duplicating fee, copies of such information may be obtained by electronic request at the following e-mail address: *publicinfo@sec.gov*.

For the most current price and return information for the Fund, you may call the Fund at 800-544-6547 (toll-free) or 414-276-0535 or check the Fund's website at www.nicholasfunds.com. You also can find the most current price of the Fund's shares in the business section of your newspaper in the mutual fund section under the heading "Nicholas Group" - "NchEq." If you prefer to obtain this information from an on-line computer service, you can do so by using the ticker symbol "NSEIX" or cusip number 653734103.