

THE GAMCO GROWTH FUND

Supplement dated June 12, 2018
to the
Prospectus dated April 30, 2018

This supplement amends certain information in the Prospectus (the “Prospectus”), dated April 30, 2018, of The GAMCO Growth Fund (the “Fund”). Unless otherwise indicated, all other information included in the Prospectus, or any previous supplements thereto, that is not inconsistent with the information set forth in this supplement remains unchanged. Capitalized terms not otherwise defined in this supplement have the same meaning as in the Prospectus.

The following replaces the heading “Morgan Stanley Wealth Management” in Appendix A to the Prospectus:

Morgan Stanley Wealth Management

Effective July 1, 2018, shareholders purchasing Fund shares through a Morgan Stanley Wealth Management transactional brokerage account will be eligible only for the following front-end sales charge waivers with respect to Class A shares, which may differ from and may be more limited than those disclosed elsewhere in this Fund’s Prospectus or SAI.

- Employer-sponsored retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans). For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs, SAR-SEPs or Keogh plans
- Morgan Stanley employee and employee-related accounts according to Morgan Stanley’s account linking rules
- Shares purchased through reinvestment of dividends and capital gains distributions when purchasing shares of the same fund
- Shares purchased through a Morgan Stanley self-directed brokerage account
- Class C (i.e., level-load) shares that are no longer subject to a contingent deferred sales charge and are converted to Class A shares of the same fund pursuant to Morgan Stanley Wealth Management’s share class conversion program
- Shares purchased from the proceeds of redemptions within the same fund family, provided (i) the repurchase occurs within 90 days following the redemption, (ii) the redemption and purchase occur in the same account, and (iii) redeemed shares were subject to a front-end or deferred sales charge.

Shareholders Should Retain This Supplement For Future Reference

The GAMCO Growth Fund

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The GAMCO Growth Fund

Class

AAA
A
C
I
T

Ticker Symbol

GABGX
GGCAX
GGCCX
GGCIX
GGGTX

PROSPECTUS

April 30, 2018

The Securities and Exchange Commission has not approved or disapproved the shares described in this Prospectus or determined whether this Prospectus is accurate or complete. Any representation to the contrary is a criminal offense.

SUMMARY OF THE FUND

Investment Objectives

The Fund primarily seeks to provide capital appreciation. The Fund's secondary goal is to produce current income.

Fees and Expenses of the Fund:

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. You may qualify for sales charge discounts on Class A shares if you and your family invest, or agree to invest in the future, at least \$50,000 in Class A shares of the Gabelli family of mutual funds. More information about these and other discounts is available from your financial professional and in the section entitled, "Classes of Shares" on page 12 of the prospectus and in Appendix A, "Sales Charge Reductions and Waivers Available through Certain Intermediaries," attached to the Fund's prospectus.

	<u>Class AAA Shares</u>	<u>Class A Shares</u>	<u>Class C Shares</u>	<u>Class I Shares</u>	<u>Class T Shares</u>
Shareholder Fees					
(fees paid directly from your investment):					
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	None	5.75%	None	None	2.50%
Maximum Deferred Sales Charge (Load) (as a percentage of redemption or offering price, whichever is lower)	None	None	1.00%	None	None
Maximum Sales Charge (Load) Imposed on Reinvested Dividends (as a percentage of amount invested)	None	None	None	None	None
Redemption Fee (as a percentage of amount redeemed for shares held seven days or less)	2.00%	2.00%	2.00%	2.00%	2.00%
Exchange Fee	None	None	None	None	None
Annual Fund Operating Expenses					
(expenses that you pay each year as a percentage of the value of your investment):					
Management Fees	1.00%	1.00%	1.00%	1.00%	1.00%
Distribution and Service (Rule 12b-1) Fees	0.25%	0.25%	1.00%	None	0.25%
Other Expenses	<u>0.16%</u>	<u>0.16%</u>	<u>0.16%</u>	<u>0.16%</u>	<u>0.16%</u>
Total Annual Fund Operating Expenses	<u>1.41%</u>	<u>1.41%</u>	<u>2.16%</u>	<u>1.16%</u>	<u>1.41%</u>

Expense 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.

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:

	<u>1 Year</u>	<u>3 Years</u>	<u>5 Years</u>	<u>10 Years</u>
Class AAA Shares	\$144	\$446	\$ 771	\$1,691
Class A Shares	\$710	\$996	\$1,302	\$2,169
Class C Shares	\$319	\$676	\$1,159	\$2,493
Class I Shares	\$118	\$368	\$ 638	\$1,409
Class T Shares	\$390	\$685	\$1,002	\$1,899

You would pay the following expenses if you did not redeem your shares of the Fund:

	<u>1 Year</u>	<u>3 Years</u>	<u>5 Years</u>	<u>10 Years</u>
Class AAA Shares	\$144	\$446	\$ 771	\$1,691
Class A Shares	\$710	\$996	\$1,302	\$2,169
Class C Shares	\$219	\$676	\$1,159	\$2,493
Class I Shares	\$118	\$368	\$ 638	\$1,409
Class T Shares	\$390	\$685	\$1,002	\$1,899

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 the Fund’s shares are held in a taxable account. These costs, which are not reflected in the annual fund operating expenses or in the example, affect the Fund’s performance. During the most recent fiscal year, the Fund’s portfolio turnover rate was 50% of the average value of its portfolio.

Principal Investment Strategies

The Fund will primarily invest in common stocks. The Fund may also invest in foreign securities. The Fund focuses on securities of companies which appear to have favorable, yet undervalued, prospects for earnings growth and price appreciation. The Fund’s investment adviser, Gabelli Funds, LLC (the “Adviser”), invests the Fund’s assets in companies which the portfolio manager believes have above average or expanding market shares, profit margins, and returns on equity. The Adviser will sell any Fund investments that lose their perceived value when compared with other investment alternatives in the judgment of the portfolio manager.

The Adviser uses fundamental security analysis to develop earnings forecasts for companies and to identify investment opportunities. The Adviser bases its analysis on general economic and industry data provided by the U.S. Government, various trade associations and other sources, and published corporate financial data such as annual reports, 10-Ks, and quarterly statements as well as direct interviews with company management. Generally, the Adviser makes investment decisions first by looking at individual companies and then by scrutinizing their growth prospects in relation to their industries and the overall economy. The Adviser seeks to invest in companies with high future earnings potential relative to their current market valuations. The Fund may invest up to 25% of its total assets in securities of non-U.S. issuers.

The Fund’s assets will be invested primarily in a broad range of readily marketable equity securities consisting of common stock and preferred stock. Many of these common stocks will not pay dividends; instead, stocks will be bought for the potential that their prices will increase, providing capital appreciation for the Fund. The value of equity securities will fluctuate due to many factors, including the past and predicted earnings of the issuer, the quality of the issuer’s management, general market conditions, the forecasts for the issuer’s industry, and the value of the issuer’s assets. Holders of equity securities only have rights to value in the company after all issuer debts have been paid, and they could lose their entire investment in a company that encounters financial difficulty. The Fund may also buy warrants which are rights to purchase securities at a specified time at a specified price. For additional information about selection of investments suitable for the Fund, see page 8 of the prospectus.

Principal Risks

You may want to invest in the Fund if:

- you are a long term investor
- you seek both growth of capital and some income
- you believe that the market will favor growth over value stocks over the long term
- you wish to include a growth strategy as a portion of your overall investments

The Fund's share price will fluctuate with changes in the market value of the Fund's portfolio securities. Stocks are subject to market, economic, and business risks that may cause their prices to fluctuate. When you sell Fund shares, they may be worth less than what you paid for them. Consequently, you can lose money by investing in the Fund. Foreign securities are subject to currency, information, and political risks. The Fund is also subject to the risk that the portfolio manager's judgments about the above average growth potential of particular companies' stocks is incorrect and the perceived value of such stocks is not realized by the market, or their prices decline.

Investing in the Fund involves the following risks:

- **Convertible Securities and Credit and Interest Rate Risk.** Convertible securities provide higher yields than the underlying common stock, but generally offer lower yields than nonconvertible securities of similar quality. The value of convertible securities fluctuates in relation to changes in the interest rates (investment value) and, in addition, fluctuates in relation to the underlying common stock (conversion value). When interest rates decline, the investment value of such securities generally rises. Conversely, when interest rates rise, the investment value of such securities generally declines. This risk is particularly pronounced given that certain interest rates are at or near historical lows and that the Federal Reserve has begun to raise the Federal Funds rate, each of which results in more pronounced interest rate risk in the current market environment.
- **Growth Stock Risk.** Securities of growth companies may be more volatile since such companies usually invest a high portion of earnings in their business, and they may lack the dividends of value stocks that can cushion stock prices in a falling market.
- **Equity Risk.** Equity risk is the risk that the prices of the securities held by the Fund will change due to general market and economic conditions, perceptions regarding the industries in which the companies issuing the securities participate, and the issuer companies' particular circumstances.
- **Foreign Securities Risk.** Investments in foreign securities involve risks relating to political, social, and economic developments abroad, as well as risks resulting from the differences between the regulations to which U.S. and foreign issuers and markets are subject. These risks include expropriation, differing accounting and disclosure standards, currency exchange risks, settlement difficulties, market illiquidity, difficulties enforcing legal rights, and greater transaction costs. These risks are more pronounced in the securities of companies located in emerging markets.
- **Issuer Risk.** The value of a security may decline for a number of reasons that directly relate to an issuer, such as management performance, financial leverage and reduced demand for the

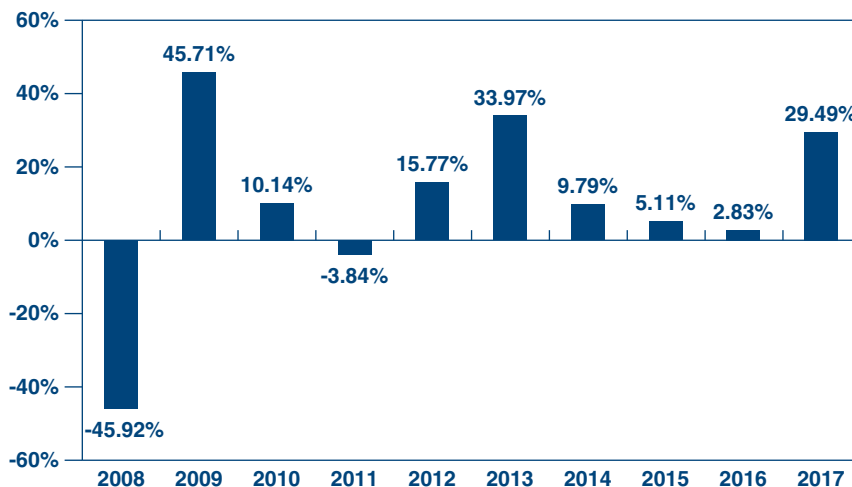
issuer's goods or services, as well as the historical and prospective earnings of the issuer and the value of its assets or factors unrelated to the issuer's value, such as investor perception.

- **Management Risk.** If the portfolio manager is incorrect in his assessment of the growth prospects of the securities the Fund holds, then the value of the Fund's shares may decline.

Performance

The bar chart and table that follow provide an indication of the risks of investing in the Fund by showing changes in the Fund's performance from year to year and by showing how the Fund's average annual returns for one year, five years, and ten years compared with those of broad based securities market indices. As with all mutual funds, the Fund's past performance (before and after taxes) does not predict how the Fund will perform in the future. Updated information on the Fund's results can be obtained by visiting www.gabelli.com.

THE GAMCO GROWTH FUND
(Total Returns for Class AAA Shares for the Years Ended December 31)



During the calendar years shown in the bar chart, the highest return for a quarter was 20.39% (quarter ended June 30, 2009), and the lowest return for a quarter was (27.53)% (quarter ended December 31, 2008).

Average Annual Total Returns (for the years ended December 31, 2017 with maximum sales charge, if applicable)	Past One Year	Past Five Years	Past Ten Years
The GAMCO Growth Fund Class AAA Shares			
Return Before Taxes	29.49%	15.54%	7.12%
Return After Taxes on Distributions	27.68%	14.29%	6.53%
Return After Taxes on Distributions and Sale of Fund Shares	18.20%	12.37%	5.69%
Class A Shares			
Return Before Taxes	22.06%	14.18%	6.49%
Class C Shares			
Return Before Taxes	27.53%	14.67%	6.31%
Class I Shares (first issued on 01/11/08)			
Return Before Taxes	29.83%	15.82%	7.38%
Class T Shares (first issued on 07/05/17)			
Return Before Taxes	26.24%	14.95%	6.85%
Standard & Poor's ("S&P") 500 Index (reflects no deduction for fees, expenses, or taxes)	21.83%	15.79%	8.50%
Russell 1000 Growth Index (reflects no deduction for fees, expenses, or taxes)	30.21%	17.33%	10.00%

The returns shown for Class I and Class T shares prior to their first issuance date are those of Class AAA shares of the Fund. All classes of the Fund would have substantially similar annual returns because the shares are invested in the same portfolio of securities and the annual returns would differ only to the extent that the classes do not have the same expenses.

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. In some instances, the "Return After Taxes on Distributions and Sale of Fund Shares" may be greater than the "Return After Taxes on Distributions" because the investor is assumed to be able to use the capital loss from the sale of Fund shares to offset other taxable gains. Actual after-tax returns depend on the 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, including Roth IRAs and SEP IRAs (collectively, "IRAs"). After-tax returns are shown only for Class AAA shares and after-tax returns for other classes will vary due to the differences in expenses.

Management

The Adviser. Gabelli Funds, LLC

The Portfolio Managers. Mr. Howard F. Ward, CFA, portfolio manager of the Adviser and Chief Investment Officer of Growth Products for GAMCO Investors, Inc., has served as portfolio manager of the Fund since 1995. Effective May 1, 2018, Mr. Christopher D. Ward, CFA, Vice President of GAMCO Investors, Inc., will serve as an associate portfolio manager of the Fund.

Purchase and Sale of Fund Shares

The minimum initial investment for Class AAA, Class A, Class C, and Class T shares is \$1,000 (\$250 for IRAs or Coverdell Education Savings Plans). There is no minimum initial investment for Class AAA, Class A, Class C, and Class T shares in an automatic monthly investment plan.

Class I shares are available to investors with a minimum investment of at least \$500,000 and purchasing the shares directly through G.distributors, LLC, the Fund's distributor ("G.distributors" or the "Distributor"), or investors purchasing Class I shares through brokers or financial intermediaries that have entered into selling agreements with the Distributor specifically with respect to Class I shares. The Distributor reserves the right to waive or change minimum investment amounts. There is no minimum for subsequent investments.

You can purchase or redeem shares of the Fund on any day the New York Stock Exchange ("NYSE") is open for trading (a "Business Day"). You may purchase or redeem Fund shares by written request via mail (The Gabelli Funds, P.O. Box 8308, Boston, MA 02266-8308), personal or overnight delivery (The Gabelli Funds, c/o BFDS, 30 Dan Road, Canton, MA 02021-2809), Internet, bank wire, or Automated Clearing House ("ACH") system. You may also purchase Fund shares by telephone at 800-GABELLI (800-422-3554), if you have an existing account with banking instructions on file.

Fund shares can also be purchased or sold through registered broker-dealers or financial intermediaries that have entered into appropriate selling agreements with the Distributor. The broker-dealer or other financial intermediary will transmit these transaction orders to the Fund on your behalf and send you confirmation of your transactions and periodic account statements showing your investments in the Fund.

Tax Information

The Fund expects that distributions will generally be taxable as ordinary income or long term capital gains, unless you are investing through a tax deferred arrangement, such as a 401(k) plan or an IRA.

Payments to Broker-Dealers and Other Financial Intermediaries

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

INVESTMENT OBJECTIVES, INVESTMENT STRATEGIES, AND RELATED RISKS

The Fund's primary investment objective is to seek to provide capital appreciation, and current income is a secondary objective. The investment objectives of the Fund may not be changed without shareholder approval.

The Fund focuses on securities of companies which appear to have favorable, yet undervalued, prospects for earnings growth and price appreciation. The Adviser will invest the Fund's assets primarily in companies that the portfolio manager believes have above average or expanding market shares, profit margins, and returns on equity. The Adviser will sell any Fund investments that lose their perceived value when compared to other investment alternatives in the judgment of the portfolio manager.

The Adviser uses fundamental security analysis to develop earnings forecasts for companies and to identify investment opportunities. The Adviser bases its analysis on general economic and industry data provided by the U.S. Government, various trade associations and other sources, and published corporate financial data such as annual reports and quarterly statements as well as direct interviews with company management. Generally, the Adviser makes investment decisions first by looking at individual companies and then by scrutinizing their growth prospects in relation to their industries and the overall economy. The Adviser seeks to invest in companies with high future earnings potential relative to their current market valuations.

The Fund's assets will be invested primarily in a broad range of readily marketable equity securities consisting of common stock, preferred stock, and, to a lesser extent, securities which may be converted at a later time into common stock. Many of these common stocks will not pay dividends; instead, stocks will be bought for the potential that their prices will increase, providing capital appreciation for the Fund. The value of equity securities will fluctuate due to many factors, including the past and predicted earnings of the issuer, the quality of the issuer's management, general market conditions, the forecasts for the issuer's industry, and the value of the issuer's assets. Holders of equity securities only have rights to value in the company after all issuer debts have been paid, and they could lose their entire investment in a company that encounters financial difficulty. The Fund may also buy warrants which are rights to purchase securities at a specified time at a specified price.

The Fund may also use the following investment techniques:

- **Foreign Securities.** The Fund may invest up to 25% of its total assets in securities of non-U.S. issuers.
- **Defensive Investments.** When opportunities for capital appreciation do not appear attractive or when adverse market or economic conditions exist, the Fund may temporarily invest all or a portion of its assets in defensive investments. Such investments include obligations of the U.S. government and its agencies and instrumentalities and short term money market investments. When following a defensive strategy, the Fund will be less likely to achieve its investment goal of capital appreciation.

The Fund may also engage in other investment practices in order to achieve its investment objectives. These are discussed in the Statement of Additional Information ("SAI"), which may be obtained by calling 800-GABELLI (800-422-3554), your financial intermediary, or free of charge through the Fund's website at www.gabelli.com.

Investing in the Fund involves the following risks:

- **Convertible Securities and Credit and Interest Rate Risk.** The characteristics of convertible securities make them appropriate investments for investors who seek a high level of total return and are able to tolerate the addition of credit risk. These characteristics include the potential for capital appreciation if the value of the underlying common stock increases, the relatively high yield received from dividend or interest payments as compared to common stock dividends, and decreased risks of decline in value, relative to the underlying common stock due to their fixed income nature. As a result of the conversion feature, however, the interest rate or dividend preference on a convertible security is generally lower than would be the case if the securities were not convertible. During periods of rising interest rates, the potential for capital gain on a convertible security might be less than that of a common stock equivalent if the yield on the convertible security is at a level that causes it to sell at a discount. When interest rates decline, the investment value of such securities generally rises. Conversely, when interest rates rise, the investment value of such securities generally declines. This risk is particularly pronounced given that certain interest rates are at or near historical lows and that the Federal Reserve has begun to raise the Federal Funds rate, each of which results in more pronounced interest rate risk in the current market environment. Any common stock or other equity security received by conversion will not be included in the calculation of the percentage of total assets invested in convertible securities.
- **Equity Risk.** Equity risk is the risk that the prices of the securities held by the Fund will change due to general market and economic conditions, perceptions regarding the industries in which the companies issuing the securities participate, and the issuer companies' particular circumstances. These fluctuations may cause a security to be worth less than it was worth when purchased by the Fund. Because the value of securities, and thus shares of the Fund, could decline, you could lose money.
- **Growth Stock Risk.** Securities of growth companies may be more volatile since such companies usually invest a high portion of earnings in their business, and they may lack the dividends of value stocks that can cushion stock prices in a falling market. Stocks of companies the Adviser believes are fast-growing may trade at a higher multiple of current earnings than other stocks. The values of these stocks may be more sensitive to changes in current or expected earnings than the values of other stocks. Earnings disappointments often lead to sharply falling prices because investors buy growth stocks in anticipation of superior earnings growth. If the Adviser's assessment of the prospects for a company's earnings growth is wrong, or if the Adviser's judgment of how other investors will value the company's earnings growth is wrong, then the price of the company's stock may fall or may not approach the value that the Adviser has placed on it.
- **Foreign Securities Risk.** The Fund's investments outside the United States carry additional risks that include:
 - **Currency Risk** — Fluctuations in exchange rates between the U.S. dollar and foreign currencies may negatively affect an investment. Adverse changes in exchange rates may erode or reverse any gains produced by foreign currency denominated investments and may widen any losses. In addition, the Fund's investments could be adversely affected by delays in, or a refusal to grant, repatriation of funds or conversion of emerging market currencies.

- **Information Risk** — Key information about an issuer, security, or market may be inaccurate or unavailable.
- **Political Risk** — Foreign governments may expropriate assets, impose capital or currency controls, impose punitive taxes, or nationalize a company or industry. Any of these actions could have a severe effect on security prices and impair the Fund's ability to bring its capital or income back to the United States. Other political risks include economic policy changes, social and political instability, military action, and war.
- **Access Risk** — The risk that some countries may restrict the Fund's access to investments or offer terms that are less advantageous than those for local investors. This could limit the attractive investment opportunities available to the Fund.
- **Liquidity Risk** — Foreign securities are sometimes less liquid than securities of comparably sized U.S. issuers.
- **Emerging Markets Risk** — The above listed foreign securities risks are more pronounced in the securities of companies located in emerging markets.
- **Eurozone Investment Risks** — A number of countries in the European Union ("EU") have experienced, and may continue to experience, severe economic and financial difficulties. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom (the "UK") voted to exit the EU (known as "Brexit"). As a consequence of the UK's vote to withdraw from the EU, on March 29, 2017 the government of the UK triggered Article 50 of the Lisbon Treaty, launching a two-year withdrawal process. There is still considerable uncertainty relating to the potential consequences and precise timeframe for the exit, how the negotiations for the terms of withdrawal and new trade agreements will be conducted, and whether the UK's exit will increase the likelihood of other countries also departing the EU. During this period of uncertainty, the negative impact on not only the UK and European economies, but the broader global economy, could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on Europe for their business activities and revenues. One or more other countries may abandon the euro and/or withdraw from the EU, placing its currency and banking system in jeopardy, and would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far-reaching. To the extent that a Fund has exposure to European markets or to transactions tied to the value of the euro, these events could negatively affect the value and liquidity of the Fund's investments. All of these developments may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on a Fund's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.
- **Globalization Risks** — The growing inter-relationship of global economies and financial markets has increased the effect of conditions in one country or region on issuers of securities in a different country or region. In particular, the adoption or prolongation of protectionist trade policies by one or more countries, changes in economic or monetary

policy in the US or abroad, or a slowdown in the US economy, could lead to a decrease in demand for products and reduced flows of capital and income to companies in other countries. Those events might particularly affect companies in emerging countries.

- **Issuer Risk.** The value of a security may decline for a number of reasons that directly relate to an issuer, such as management performance, financial leverage and reduced demand for the issuer's goods or services, as well as the historical and prospective earnings of the issuer and the value of its assets or factors unrelated to the issuer's value, such as investor perception.
- **Management Risk.** If the portfolio manager is incorrect in his assessment of the growth prospects of the securities the Fund holds, then the value of the Fund's shares may decline. In addition, the portfolio manager's strategy may produce returns that are different from other mutual funds that invest in similar securities.

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 SAI, which may be obtained by calling 800-Gabelli (800-422-3554), your financial intermediary, or free of charge through the Fund's website at www.gabelli.com.

MANAGEMENT OF THE FUND

The Adviser. Gabelli Funds, LLC, with its principal offices located at One Corporate Center, Rye, New York 10580-1422, is a New York limited liability company that serves as investment adviser to the Fund. The Adviser makes investment decisions for the Fund and continuously reviews and administers the Fund's investment program and manages the Fund's operations under the general supervision of the Fund's Board of Trustees (the "Board"). The Adviser also manages several other open-end and closed-end investment companies in the Gabelli/GAMCO family of funds ("Gabelli/GAMCO Fund Complex" or "Fund Complex"). The Adviser is a wholly owned subsidiary of GAMCO Investors, Inc. ("GBL"), a publicly held company listed on the NYSE.

As compensation for its services and the related expenses borne by the Adviser for the fiscal year ended December 31, 2016, the Fund paid the Adviser a fee computed daily and payable monthly equal to 1.00% of the value of the Fund's average daily net assets.

The Fund's semiannual report to shareholders for the period ended June 30, 2017, contains a discussion of the basis of the Board's determination to continue the investment advisory agreement.

The Portfolio Managers. Mr. Howard F. Ward, CFA, is primarily responsible for the day to day investment management of the Fund's investments. Mr. Ward joined the Adviser in 1995 and currently serves as GBL's Chief Investment Officer of Growth Products. Mr. Ward is also a portfolio manager of the GAMCO Global Growth Fund, a series of GAMCO Global Series Funds, Inc.

Mr. Christopher D. Ward, CFA, Vice President of GAMCO Investors, Inc., will serve as an associate portfolio manager of the Fund effective May 1, 2018. He joined the GAMCO Growth team in 2015 as Vice President and Research Analyst. Prior to joining GAMCO, Mr. Ward spent five years at Morgan Stanley Private Wealth Management where he served as Director of Business Strategy. Before joining Morgan Stanley, he was with the GFI Group, Inc., a wholesale institutional brokerage firm. Mr. Ward is a member of the New York Society of Security Analysts. He graduated from Boston College with a B.A. in Economics.

The SAI provides additional information about the portfolio manager's compensation, other accounts managed by him, and his ownership of securities in the Funds.

INDEX DESCRIPTIONS

The **S&P 500 Index** is a widely recognized, unmanaged index of common stocks. The index figures do not reflect any deductions for fees, expenses, or taxes. You cannot invest directly in the S&P 500 Index.

The **Russell 1000 Growth Index** measures the performance of the large-cap growth segment of the U.S. equity universe. The index figures do not reflect any deductions for fees, expenses, or taxes. You cannot invest directly in the Russell 1000 Growth Index.

CLASSES OF SHARES

Five classes of the Fund's shares are offered in this prospectus – Class AAA shares, Class A shares, Class C shares, Class I shares, and Class T shares. The Fund is not designed for market timers; see the section entitled "Redemption of Shares." Each class of shares has different costs associated with buying, selling, and holding Fund shares. Your broker or other financial professional can assist you in selecting which class of shares best meets your needs based on such factors as the size of your investments and the length of time you intend to hold your shares.

The minimum initial investment for Class AAA, Class A, Class C, and Class T shares is \$1,000.

The Fund's Class AAA shares are offered only to (1) clients of broker-dealers or other financial intermediaries (i) that charge such clients an ongoing fee for advisory, investment, consulting, or similar service, or (ii) where the Distributor has entered into an agreement permitting the financial intermediary to offer Class AAA shares through its mutual fund supermarket network or platform and (2) customers of the Distributor.

Class T shares of the Fund are available only to investors who are investing through an authorized third party, such as a broker-dealer or financial intermediary, that has entered into a selling agreement with the Fund's Distributor. Not all third parties make Class T shares available to their clients.

Class I shares are available to investors with a minimum investment of \$500,000 and purchasing shares directly through the Distributor, or investors purchasing Class I shares through brokers or financial intermediaries that have entered into selling agreements with the Distributor specifically with respect to Class I shares.

The Distributor or its affiliates may, in their discretion, accept investments from purchasers that do not meet the qualification requirements.

There is no minimum for subsequent investments.

The table that follows summarizes the differences among the classes of shares.

- A "front-end sales load" or sales charge, is a one time fee that may be charged at the time of purchase of shares.
- A contingent deferred sales charge ("CDSC") is a one time fee that may be charged at the time of redemption.
- A "Rule 12b-1 fee" is a recurring annual fee for distributing shares and servicing shareholder accounts based on the Fund's average daily net assets attributable to the particular class of shares.

In selecting a class of shares in which to invest, you should consider:

- the length of time you plan to hold the shares;
- the amount of sales charge and Rule 12b-1 fees, recognizing that your share of Rule 12b-1 fees as a percentage of your investment increases if the Fund's assets increase in value and decreases if the Fund's assets decrease in value;
- whether you qualify for a reduction or waiver of the Class A sales charge; and
- whether you qualify to purchase Class AAA shares or Class I shares.

	Class AAA Shares	Class A Shares	Class C Shares	Class I Shares	Class T Shares
Front-End Sales Load?	No.	Yes. The percentage declines as the amount invested increases.	No.	No.	Yes. The percentage declines as the amount invested increases.
Contingent Deferred Sales Charge?	No.	No, except for shares redeemed up to and including the last day of the eighteenth month after purchase as part of an investment greater than \$1 million if no front-end sales charge was paid at the time of purchase.	Yes, for shares redeemed up to and including the last day of the twelfth month after purchase.	No.	No.
Rule 12b-1 Fee	0.25%	0.25%	1.00%	None.	0.25%
Convertible to Another Class?	Yes. May be converted to Class I shares provided certain conditions are met.	Yes. May be converted to Class I shares provided certain conditions are met.	Yes. May be converted to Class I shares provided certain conditions are met.	No.	Yes, may be converted to Class I shares provided certain conditions are met.
Fund Expense Levels	Lower annual expenses than Class C shares. Higher annual expenses than Class I shares. Same as Class A and Class T shares.	Lower annual expenses than Class C shares. Higher annual expenses than Class I shares. Same as Class AAA and Class T shares.	Higher annual expenses than Class AAA, Class A, Class T, and Class I shares.	Lower annual expenses than Class AAA, Class A, Class T, and Class C shares.	Lower annual expenses than Class C shares, equal to Class AAA and Class A shares, and higher than Class I shares.

The following sections and Appendix A to this prospectus include important information about sales charges and sales charge reductions and waivers and describe information or records you may need to provide to the Fund or your broker in order to be eligible for sales charge reductions and waivers. Intermediaries may have different policies and procedures regarding the availability of sales charge reductions and waivers; please refer to Appendix A to this prospectus, which describes all such intermediaries. Information about sales charges and sales charge reductions and waivers to the various

classes of the Fund's shares is also available free of charge and in a clear and prominent format on our website at www.gabelli.com. You should consider the information below as a guide only, as the decision on which share class is best for you depends on your individual needs and circumstances.

If you...	then you should consider...
• qualify for a reduced or waived front-end sales load	purchasing Class A or Class T shares instead of Class C shares
• do not qualify for a reduced or waived front-end sales load and intend to hold your shares for only a few years	purchasing Class C shares instead of Class A or Class T shares
• do not qualify for a reduced or waived front-end sales load and intend to hold your shares indefinitely	purchasing Class A or Class T shares instead of Class C shares
• are eligible and wish to purchase at least \$500,000 worth of shares	purchasing Class I shares
• qualify for no-load	purchasing Class AAA shares

Sales Charge — Class A Shares. Unless you are eligible for a sales charge reduction or a waiver as set forth in Appendix A to this prospectus, the sales charge is imposed on Class A shares at the time of purchase in accordance with the following schedule. For investors investing in Class A shares of the Fund through a financial intermediary, it is the responsibility of the financial intermediary to ensure that such investors obtain the proper breakpoint discount.

<u>Amount of Investment</u>	<u>Sales Charge as % of the Offering Price*</u>	<u>Sales Charge as % of Amount Invested</u>	<u>Reallowance to Broker-Dealers</u>
Under \$50,000	5.75%	6.10%	5.00%
\$50,000 but under \$100,000	4.75%	4.99%	4.00%
\$100,000 but under \$250,000	3.75%	3.90%	3.00%
\$250,000 but under \$500,000	2.75%	2.83%	2.25%
\$500,000 but under \$1 million	2.00%	2.04%	1.75%
\$1 million but under \$2 million	0.00%**	0.00%	1.00%
\$2 million but under \$5 million	0.00%**	0.00%	0.50%
\$5 million or more	0.00%**	0.00%	0.25%

* Front-end sales load.

** Subject to a 1.00% CDSC for redemptions up to and including the last day of the eighteenth month after purchase.

No sales charge is imposed on reinvestment of dividends and distributions if you selected that option in advance of the distributions.

Sales Charge — Class T Shares. Unless you are eligible for a sales charge reduction or a waiver, the public offering price you pay when you buy Class T shares of the Fund is the net asset value of the shares plus an initial sales charge. Absent a reduction or a waiver, an initial sales charge applies to all other purchases of Class T shares. The sales charge structure and policies of Class T shares may create a conflict of interest for financial intermediaries with respect to transactions in the Fund's Class T shares. Because each transaction in Class T shares (unless covered by a reduction or a waiver noted in Appendix A applicable to a particular intermediary) is subject to a new sales charge, this could incentivize multiple purchases and sales of Class T shares. It is the responsibility of the financial intermediary through which you have purchased Class T shares to ensure that you obtain the proper "breakpoint"

discount. The sales charge is imposed on Class T shares at the time of purchase in accordance with the following schedule:

<u>Amount of Investment</u>	<u>Sales Charge as % of the Offering Price*</u>	<u>Sales Charge as % of Amount Invested</u>	<u>Reallowance to Broker-Dealers</u>
Less than \$250,000	2.50%	2.56%	2.50%
\$250,000 but under \$500,000	2.00%	2.04%	2.00%
\$500,000 but under \$1 million	1.50%	1.52%	1.50%
\$1 million and more	1.00%	1.01%	1.00%

* Front-end sales load

No sales charge is imposed on reinvestment of dividends and distributions if you select that option in advance of the distribution.

Breakpoints or Volume Discounts

The Fund offers you the benefit of discounts on the sales charges that apply to purchases of Class A shares in certain circumstances. These discounts, which are also known as breakpoints, can reduce or, in some instances, eliminate the initial sales charges that would otherwise apply to your Class A shares investment. Mutual funds are not required to offer breakpoints and different mutual fund groups may offer different types of breakpoints.

Breakpoints or volume discounts allow larger investments in Class A shares to be charged lower sales charges. If you invest \$50,000 or more in Class A shares of the Fund, then you are eligible for a reduced sales charge. Initial sales charges are eliminated completely for purchases of \$1,000,000 or more, although a 1% CDSC may apply if shares are redeemed up to and including the last day of the eighteenth month after purchase.

Sales Charge Reductions and Waivers — Class A Shares:

Reduced sales charges are available to (1) investors who are eligible to combine their purchases of Class A shares to receive volume discounts and (2) investors who sign a Letter of Intent (“Letter”) agreeing to make purchases over time. Certain types of investors, as set forth below, are eligible for sales charge waivers.

Class A shares of the Fund may be available for purchase by clients of certain financial intermediaries without the application of a front-end sales load, as described in Appendix A to this prospectus.

You may qualify for a reduced sales charge, or a waiver of sales charges, on purchases of Class A shares. The requirements are described in the following paragraphs. To receive a reduction that you qualify for, you may have to provide additional information to your broker or other service agent. For more information about sales charge discounts and waivers, consult with your broker or other service provider.

Volume Discounts/Rights of Accumulation. In order to determine whether you qualify for a volume discount under the foregoing sales charge schedule, you may combine your new investment and your existing investments in Class A shares with those of your immediate family (spouse and children under age 21), your and their IRAs, and other employee benefit plans and trusts and other fiduciary accounts for your and their benefit. You may also include Class A shares of any other open-end investment company managed by the Adviser or its affiliates that are held in any of the foregoing accounts. The Fund uses the

current net asset value per share (“NAV”) of these holdings when combining them with your new and existing investments for purposes of determining whether you qualify for a volume discount.

Class T shares are not eligible for any waivers or reductions of the sales charges through Volume Discounts or Rights of Accumulation.

Letter of Intent. If you initially invest at least \$1,000 in Class A shares of the Fund and submit a Letter to your financial intermediary or the Distributor, you may make purchases of Class A shares of the Fund during a thirteen-month period at the reduced sales charge rates applicable to the aggregate amount of the intended purchases stated in the Letter. The Letter may apply to purchases made up to ninety days before the date of the Letter. If you fail to invest the total amount stated in the Letter, the Fund will retroactively collect the sales charge otherwise applicable by redeeming shares in your account at their then current NAV. For more information on the Letter, call your broker.

Class T shares are not eligible for any waivers or reductions of the sales charge through Letters of Intent.

Required Shareholder Information and Records. In order for you to take advantage of sales charge reductions, you or your broker must notify the Fund that you qualify for a reduction. Without notification, the Fund is unable to ensure that the reduction is applied to your account. You may have to provide information or records to your broker or the Fund to verify eligibility for breakpoint privileges or other sales charge waivers. This may include information or records, including account statements, regarding shares of the Fund or shares of any other open-end investment company managed by the Adviser or its affiliates held in:

- all of your accounts at the Fund or a financial intermediary;
- any account of yours at another financial intermediary; and
- accounts of related parties of yours, such as members of the same family, at any financial intermediary.

You should therefore keep copies of these types of records.

Investors Eligible for Sales Charge Waivers. Class A shares of the Fund may be offered without a sales charge to: (1) employees of the Distributor and its affiliates, Bank of New York Mellon Corporation, DST Asset Manager Solutions, Inc. (“DST” or “Transfer Agent”), State Street Bank and Trust Company, (“State Street”), BNY Investment Servicing (US) Inc., and Soliciting Broker-Dealers, employee benefit plans for those employees and their spouses and minor children of such employees when orders on their behalf are placed by such employees (the minimum initial investment for such purchases is \$500); (2) the Adviser, its affiliates and their officers, directors, trustees, general partners and employees of other investment companies managed by the Adviser, employee benefit plans for such persons and their immediate family when orders on their behalf are placed by such persons (with no required minimum initial investment) — the term “immediate family” for this purpose refers to a person’s spouse, children and grandchildren (adopted or natural), parents, grandparents, siblings, a spouse’s siblings, a sibling’s spouse, and a sibling’s children; (3) any other investment company in connection with the combination of such company with the Fund by merger, acquisition of assets, or otherwise; (4) shareholders who have redeemed shares in the Fund and who wish to reinvest in the Fund, provided the reinvestment is made within ninety days of the redemption; (5) qualified employee benefit plans; (6) any unit investment trusts registered under the Investment Company Act of 1940, as amended, which have shares of the Fund as a principal investment; (7) investment advisory clients of GAMCO Asset Management, Inc. and their

immediate families; (8) employee participants of organizations adopting the 401(k) Plan sponsored by the Adviser; (9) financial institutions purchasing Class A shares of the Fund for clients participating in a fee based asset allocation program or wrap fee program; and (10) registered investment advisers or financial planners who place trades for their own accounts or the accounts of their clients and who charge a management, consulting, or other fee for their services; and clients of such investment advisers or financial planners who place trades for their own accounts if the accounts are linked to the master account of such investment adviser or financial planner on the books and records of a broker or financial intermediary.

Additional categories of sales charge reductions and waivers are also set out in Appendix A to this prospectus. Investors who qualify under any of the categories described above or those set out in Appendix A to this prospectus should contact their broker or financial intermediary. Some of these investors may also qualify to invest in Class I shares.

Contingent Deferred Sales Charges

You will pay a CDSC when you redeem:

- Class A shares up to and including the last day of the eighteenth month from when they were purchased as part of an investment greater than \$1 million if no front-end sales charge was paid at the time of purchase; or
- Class C shares up to and including the last day of the twelfth month from when they were purchased.

The CDSC payable upon redemption of Class A shares and Class C shares in the circumstances described above is 1.00%. In each case, the CDSC is based on the NAV at the time of your investment or the NAV at the time of redemption, whichever is lower.

The Distributor pays sales commissions of up to 1.00% of the purchase price of Class C shares of the Fund at the time of sale to brokers and financial intermediaries that initiate and are responsible for purchases of such Class C shares of the Fund.

You will not pay a CDSC to the extent that the value of the redeemed shares represents reinvestment of distributions or capital appreciation of shares redeemed. When you redeem shares, we will assume that you are first redeeming shares representing reinvestment of dividend and capital gains distributions, then any appreciation on shares redeemed, and then any remaining shares held by you for the longest period of time. We will calculate the holding period of shares acquired through an exchange of shares of another fund from the date you acquired the original shares of the other fund. The time you hold shares in the Gabelli money market fund, however, will not count for purposes of calculating the applicable CDSC.

We will waive the CDSC payable upon redemptions of shares for:

- redemptions and distributions from retirement plans made after the death or disability of a shareholder;
- minimum required distributions made from an IRA or other retirement plan account after you reach age 70 1/2;
- involuntary redemptions made by the Fund;
- a distribution from a tax deferred retirement plan after your retirement; and
- returns of excess contributions to retirement plans following the shareholder's death or disability.

Contingent deferred sales charges do not apply to redemptions of Class T shares.

The CDSC may be waived if you purchase your shares through intermediaries identified in Appendix A to this prospectus.

Rule 12b-1 Plan. The Fund has adopted distribution plans under Rule 12b-1 for Class AAA, Class A, Class C, and Class T shares of the Fund (“Plans” or each, a “Plan”). Under these Plans, the Fund may use its assets to finance activities relating to the sale of its Class AAA, Class A, Class C, and Class T shares and the provision of certain shareholder services. To the extent any activity is one that the Fund may finance without a distribution plan, the Fund may also make payments to compensate for such activities outside a Plan and not be subject to its limitations.

The Class AAA, Class A, and Class T Plans authorize payments by the Fund at an annual rate of 0.25% of its average daily net assets attributable to Class AAA, Class A, and Class T shares to finance distribution of its Class AAA, Class A, and Class T shares or pay shareholder service fees. The Class C Plan authorizes payments by the Fund at an annual rate of 0.75% of its average daily net assets attributable to Class C shares to finance distribution of its Class C shares and 0.25% for shareholder service fees.

Because the Rule 12b-1 fees are higher for Class C shares than for Class AAA, Class A, or Class T shares, Class C shares will have higher annual expenses. Because Rule 12b-1 fees are paid out of the Fund’s assets on an ongoing basis, over time these fees will increase the cost of your investment and may cost you more than paying other types of sales charges. Due to the payment of Rule 12b-1 fees, long term shareholders may indirectly pay more than the equivalent of the maximum permitted front-end sales charge.

Redemption Fee. Generally, if you sell or exchange your shares within seven days or less after the purchase date, you will be charged a redemption fee of 2.00% of the total redemption amount which is payable to the Fund. See “Redemption of Shares” herein.

PURCHASE OF SHARES

You can purchase the Fund’s shares on any Business Day.

- **By Mail or In Person.** You may open an account by mailing a completed subscription order form with a check or money order payable to “GAMCO Growth Fund” to:

By Mail

The Gabelli Funds
P.O. Box 8308
Boston, MA 02266-8308

By Personal or Overnight Delivery

The Gabelli Funds
c/o DST
30 Dan Road
Canton, MA 02021-2809

You can obtain a subscription order form by calling 800-GABELLI (800-422-3554). Checks made payable to a third party and endorsed by the shareholder are not acceptable. For additional investments, send a check to the above address with a note stating your exact name and account number, the name of the fund(s), and class of shares you wish to purchase.

- **By Internet.** You may open an account over the Internet at www.gabelli.com.

- **By Bank Wire or by ACH System.** To open an account using the bank wire transfer system or ACH system, first telephone the Fund at 800-GABELLI (800-422-3554) to obtain a new account number. Then instruct your bank to wire funds to:

State Street Bank and Trust Company
225 Franklin Street, Boston, MA 02110
ABA #011-0000-28 REF DDA #99046187
Re: GAMCO Growth Fund
Account # _____
Account of [Registered Owners]

- **By Telephone.** You may make purchases for an existing account with banking instructions on file by telephone at 800-GABELLI (800-422-3554).

If you are making an initial purchase, you should also complete and mail a subscription order form to the address shown under “By Mail.” Note that banks may charge fees for wiring funds, although the Fund’s transfer agent, DST, will not charge you for receiving wire transfers.

You may purchase shares directly through registered broker-dealers or other financial intermediaries that have entered into appropriate selling agreements with the Distributor. In addition, certain investors who qualify may purchase Class I shares of a Fund directly from the Distributor.

Your broker-dealer or financial intermediary can obtain a subscription order form by calling 800-GABELLI (800-422-3554). The broker-dealer or other financial intermediary will transmit a purchase order and payment to DST on your behalf. Broker-dealers or other financial intermediaries may send you confirmations of your transactions and periodic account statements showing your investments in the Fund.

Share Price. The Fund sells its shares based on the NAV next determined after the time as of which the Fund receives your completed subscription order form, but does not issue the shares to you until it receives full payment, subject to a front end sales charge in the case of Class A shares. See “Pricing of Fund Shares” herein for a description of the calculation of the NAV, as described under “Classes of Shares — Sales Charge — Class A Shares.”

Minimum Investments. The minimum initial investment for Class AAA, Class A, Class C, and Class T shares is \$1,000 (\$250 for IRAs or Coverdell Education Savings Plans). The minimum initial investment for Class I shares is \$500,000 for investors purchasing Class I shares directly through the Distributor. Investors who wish to purchase Class I shares through brokers or financial intermediaries that have entered into selling agreements with the Distributor specifically with respect to Class I shares should consult their broker or financial intermediary with respect to any minimum investment amount required for their account. The Distributor or its affiliates may, in their discretion, waive the minimum investment requirement under certain circumstances. There is no minimum for subsequent investments. Broker-dealers and financial intermediaries may have different minimum investment requirements.

General. DST will not issue share certificates unless you request them. The Fund reserves the right to (i) reject any purchase order if, in the opinion of the Fund’s management, it is in the Fund’s best interest to do so, (ii) suspend the offering of shares for any period of time, and (iii) waive the Fund’s minimum purchase requirements. Except for differences attributable to these arrangements, the shares of all classes are substantially the same.

Customer Identification Program. Federal law requires the Fund 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 Fund. Applications without the required information may be rejected or placed on hold until the Fund verifies the account holder's identity.

Third Party Arrangements. In addition to, or in lieu of amounts received by broker-dealers or other financial intermediaries as reallowances of a portion of sales commissions, the Adviser and its affiliates may utilize a portion of their assets, which may include revenues received under the Plan, to pay all or a portion of the charges of various programs that make shares of the Fund available to their customers. These payments, sometimes referred to as "revenue sharing," do not change the price paid by investors to purchase the Fund's shares or the amount the Fund receives as proceeds from such sales. Revenue sharing payments may be made to broker-dealers and other financial intermediaries that provide services to the Fund or to shareholders in the Fund, including (without limitation) the following programs: shareholder servicing to Fund shareholders, transaction processing, sub-accounting services, marketing support, access to sales meetings, sales representatives, and management representatives of the broker-dealer or other financial intermediaries. Revenue sharing payments may also be made to broker-dealers and other financial intermediaries for inclusion of the Fund on a sales list, including a preferred or select sales list, and in other sales programs. These payments take a variety of forms, including (without limitation) compensation for sales, "trail" fees for shareholder servicing and maintenance of shareholder accounts, and finders' fees that vary depending on the share class and the dollar amount of shares sold. Finder's fees will not apply to purchases of Class T shares. Revenue sharing payments may be structured: (i) as a percentage of sales; (ii) as a percentage of net assets; and/or (iii) as a fixed dollar amount.

The Adviser may also provide non-cash compensation to broker-dealers or other financial intermediaries in accordance with applicable rules of the Financial Industry Regulatory Authority, Inc. ("FINRA"), such as the reimbursement of travel, lodging, and meal expenses incurred in connection with attendance at educational and due diligence meetings or seminars by qualified registered representatives of those firms and, in certain cases, their families; meeting fees; certain entertainment; advertising or other promotional expenses; or other permitted expenses as determined in accordance with applicable FINRA rules. In certain cases these other payments could be significant.

Subject to tax limitations and approval by the Board, the Fund may also make payments to third parties out of its own assets (other than Rule 12b-1 payments) for a portion of the charges for those programs that generally represent savings of expenses experienced by the Fund resulting from shareholders investing in the Fund through such programs rather than investing directly in the Fund.

The Adviser negotiates the level of payments described above to any particular broker-dealer or other financial intermediary. Currently, such payments (expressed as a percentage of net assets) range from 0.10% to 0.40% per year of the average daily net assets of the Fund attributable to the particular firm depending on the nature and level of services and other factors. In the case of Class I shares, the Fund may not make any payments for distribution related services.

In addition, in certain cases, broker-dealers or other financial intermediaries may have agreements pursuant to which shares of the Fund owned by their clients are held of record on the books of the Fund

in omnibus accounts maintained by each intermediary, and the intermediaries provide those Fund shareholders with sub-administration and sub-transfer agency services. Pursuant to the Fund's transfer agency agreement, the Fund pays the transfer agent a fee for each shareholder account. As a result, the use of one omnibus account for multiple beneficial shareholders can create a cost savings to the Fund. The Board may, from time to time, authorize the Fund to pay for a portion of the fees charged by these intermediaries if (i) a cost savings to the Fund can be demonstrated and (ii) the omnibus account of the intermediary has net assets in the Fund in excess of \$10 million. In these cases, the Board may authorize the Fund to pay a portion of the fees to the intermediary in an amount no greater than the lower of the transfer agency cost savings relating to the particular omnibus account or 0.10% of the average daily net assets of that omnibus account. These payments compensate these intermediaries for the provision of the sub-administration and sub-transfer agency services associated with their clients whose shares are held of record in this manner.

Additional Purchase Information

Retirement Plans/Education Savings Plans. The Fund makes available IRAs and Coverdell Education Savings Plans for investment in Fund shares. Applications may be obtained from the Distributor by calling 800-GABELLI (800-422-3554). Self-employed investors may purchase shares of the Fund through tax-deductible contributions to existing retirement plans for self-employed persons, known as "Keogh" or "H.R.-10" plans. The Fund does not currently act as a sponsor to such plans. Fund shares may also be a suitable investment for other types of qualified pension or profit sharing plans which are employer sponsored, including deferred compensation or salary reduction plans known as "401(k) Plans." For Class AAA, A, C, and T shares, the minimum initial investment in all such retirement and education savings plans is \$250. There is no minimum subsequent investment for retirement or education savings plans.

Automatic Investment Plan. The Fund offers an automatic monthly investment plan. For Class AAA, A, C, and T shares, there is no minimum initial investment for accounts establishing an automatic investment plan. Call your financial intermediary or the Distributor at 800-GABELLI (800-422-3554) for more details about the plan.

Telephone or Internet Investment Plan. You may purchase additional shares of the Fund by telephone and/or over the Internet if your bank is a member of the ACH system. You must have a completed and approved Account Options Form on file with the Transfer Agent. There is a minimum of \$100 for each telephone or Internet investment. However, you may split the \$100 minimum between two funds. To initiate an ACH purchase, please call your financial intermediary or 800-GABELLI (800-422-3554) or 800-872-5365, or visit our website at www.gabelli.com.

Voluntary Conversion. Shareholders may be able to convert shares to Class I shares of the Fund, which have a lower expense ratio, provided certain conditions are met. For Class A, Class C, and Class T shares, this conversion feature is intended for shares held through a financial intermediary offering a fee-based or wrap fee program that has an agreement with the Adviser or the Distributor specific for this purpose. Shareholders who currently hold Class AAA shares and are eligible to purchase Class I shares may convert existing Class AAA shares of the same Fund through their financial intermediary if their financial intermediary has a specific agreement with the Distributor. In such instances, Class AAA, Class A, Class C, or Class T shares may be converted under certain circumstances. Generally, Class C shares are not eligible for conversion until the applicable CDSC period has expired. Under current

interpretations of applicable federal income tax law by the Internal Revenue Service, this voluntary conversion to Class I shares generally should not be treated as a taxable event. Please contact your financial intermediary for additional information. Not all share classes are available through all financial intermediaries.

If shares of the Fund are converted to a different share class of the Fund, the transaction will be based on the respective NAV of each class as of the trade date of the conversion. Consequently, a shareholder may receive fewer shares or more shares than originally owned, depending on that day's NAVs. Please contact your tax adviser regarding the tax consequences of any conversion.

REDEMPTION OF SHARES

You can redeem shares of the Fund on any Business Day. The Fund may temporarily stop redeeming its shares when the NYSE is closed or trading on the NYSE is restricted, when an emergency exists and the Fund cannot sell its shares or accurately determine the value of its assets, or if the SEC orders the Fund to suspend redemptions.

The Fund redeems its shares based on the NAV per share next determined after the time as of which the Fund receives your redemption request in proper form, subject in some cases to a redemption fee or a CDSC, as described under "Classes of Shares Contingent — Deferred Sales Charges" or a redemption fee as described below in this section. A redemption is a taxable event to you on which you would realize gain or loss (subject to certain limitations on the deductibility of losses). In instances where a redemption fee is triggered, a CDSC may also apply, as described in greater detail in other parts of this prospectus.

You may redeem shares through a broker-dealer or other financial intermediary that has entered into a selling agreement with the Distributor. The broker-dealer or other financial intermediary will transmit a redemption order to DST on your behalf. The redemption request will be effected at the NAV next determined (less any applicable CDSC) after the Fund receives the request in proper form. If you hold share certificates, you must present the certificates endorsed for transfer.

The Fund is intended for long term investors and not for those who wish to trade frequently in Fund shares. The Fund believes that excessive short term trading of Fund shares creates risks for the Fund and its long term shareholders, including interference with efficient portfolio management, increased administrative and brokerage costs, and potential dilution in the value of Fund shares.

In addition, because the Fund may invest in foreign securities traded primarily on markets that close prior to the time the Fund determines its NAV, frequent trading by some shareholders may, in certain circumstances, dilute the value of Fund shares held by other shareholders. This may occur when an event that affects the value of the foreign securities takes place after the close of the primary foreign market, but before the time that the Fund determines its NAV. Certain investors may seek to take advantage of the fact that there will be a delay in the adjustment of the market price for a security caused by this event until the foreign market reopens (referred to as price arbitrage). If this occurs, frequent traders who attempt this type of price arbitrage may dilute the value of the Fund's shares to the extent they receive shares or proceeds based upon NAVs that have been calculated using the closing market prices for foreign securities, if those prices have not been adjusted to reflect a change in the fair value of the foreign securities. In an effort to prevent price arbitrage, the Fund has procedures designed to adjust closing market prices of foreign securities before it calculates its NAV when it believes such an event has occurred that will have more than

a minimal effect on the NAV. Prices are adjusted to reflect what the Fund believes are the fair values of these foreign securities at the time the Fund determines its NAV (called fair value pricing). Fair value pricing, however, involves judgments that are inherently subjective and inexact since it is not always possible to be sure when an event will affect a market price and to what extent. As a result, there can be no assurance that fair value pricing will always eliminate the risk of price arbitrage.

In order to discourage frequent short term trading in Fund shares, the Fund has adopted policies and procedures that impose a 2.00% redemption fee (short term trading fee) on Class AAA, Class A, Class C, Class I, and Class T shares that are redeemed or exchanged within seven days of a purchase. This fee is calculated based on the shares' aggregate NAV on the date of redemption and deducted from the redemption proceeds. The redemption fee is not a sales charge; it is retained by the Fund and does not benefit the Fund's Adviser, the Distributor, or any other third party. For purposes of computing the redemption fee, shares will be redeemed in reverse order of purchase (the latest shares acquired will be treated as being redeemed first). Redemptions to which the fee applies include redemption of shares resulting from an exchange made pursuant to the Fund's exchange privilege. The redemption fee will not apply to redemptions of shares where (i) the shares were purchased through automatic reinvestment of dividends or other distributions, (ii) the redemption is initiated by the Fund, (iii) the shares were purchased through programs that collect the redemption fees at the program level and remit them to the Fund, or (iv) the shares were purchased through programs that the Adviser determines to have appropriate anti-short term trading policies in place or as to which the Adviser has received assurances that look through redemption fee procedures or effective anti-short term trading policies and procedures are in place.

While the Fund has entered into information sharing agreements with financial intermediaries which contractually require such financial intermediaries to provide the Fund with information relating to their customers investing in the Fund through non-disclosed or omnibus accounts, the Fund cannot guarantee the accuracy of the information provided to it from financial intermediaries and may not always be able to track short term trading effected through these financial intermediaries. In addition, because the Fund is required to rely on information provided by the financial intermediary as to the applicable redemption fee, the Fund cannot guarantee that the financial intermediary is always imposing such fee on the underlying shareholder in accordance with the Fund's policies. Subject to the exclusions discussed above, the Fund seeks to apply these policies uniformly.

Certain financial intermediaries may have procedures which differ from those of the Fund to collect the redemption fees or that prevent or restrict frequent trading. Investors should refer to their intermediary's policies on frequent trading restrictions.

The Fund continues to reserve all rights, including the right to refuse any purchase request (including requests to purchase by exchange) from any person or group who, in the Fund's view, is likely to engage in excessive trading or if such purchase is not in the best interest of the Fund and to limit, delay, or impose other conditions on exchanges or purchases. The Fund has adopted a policy of seeking to minimize short term trading in its shares and monitors purchase and redemption activities to assist in minimizing short term trading.

If you hold shares directly through the Distributor, you may redeem shares:

- **By Letter.** You may mail a letter requesting the redemption of shares to: **The Gabelli Funds, P.O. Box 8308, Boston, MA 02266-8308.** Your letter should state the name of the fund(s) and

the share class, the dollar amount or number of shares you wish to redeem, and your account number. You must sign the letter in exactly the same way the account is registered and, if there is more than one owner of shares, all owners must sign. A medallion signature guarantee is required for each signature on your redemption letter. You can obtain a medallion signature guarantee from financial institutions such as commercial banks, broker-dealers, savings banks, and credit unions. A notary public cannot provide a medallion signature guarantee.

- **By Telephone or the Internet.** Unless you have requested that telephone or Internet redemptions from your account not be permitted, you may redeem your shares in an account (excluding an IRA) directly registered with DST by calling either 800-GABELLI (800-422-3554) or 800-872-5365 (617-328-5000 from outside the United States) or by visiting our website at www.gabelli.com. You may not redeem Fund shares held through an IRA through the Internet. IRA holders should consult a tax adviser concerning the current tax rules applicable to IRAs. If DST properly acts on telephone or Internet instructions after following reasonable procedures to protect against unauthorized transactions, neither DST nor the Fund will be responsible for any losses due to unauthorized telephone or Internet transactions and instead you would be responsible. You may request that proceeds from telephone or Internet redemptions be mailed to you by check (if your address has not changed in the prior thirty days), forwarded to you by bank wire, or invested in another mutual fund advised by the Adviser (see “Exchange of Shares”). Among the procedures that DST may use are passwords or verification of personal information. The Fund may impose limitations from time to time on telephone or Internet redemptions.
 1. Telephone or Internet Redemption By Check. The Fund will make checks payable to the name in which the account is registered and will normally mail the check to the address of record within seven days.
 2. Telephone or Internet Redemption By Bank Wire or ACH System. The Fund accepts telephone or Internet requests for wire or ACH system redemptions in amounts of at least \$1,000. The Fund will send an ACH system credit or wire to either a bank designated on your subscription order form or on a subsequent letter with a medallion signature guarantee. The proceeds are normally wired on the next Business Day.

If you redeem shares through your broker or other financial intermediary, the broker or financial intermediary will transmit a redemption order to DST on your behalf. The redemption request will be effected at the NAV per share next determined (less any applicable CDSC and redemption fee, if applicable) after a Fund receives the request in proper form. If you hold share certificates, you must present the certificates endorsed for transfer.

Automatic Cash Withdrawal Plan. You may automatically redeem shares on a monthly, quarterly, or annual basis if you have at least \$10,000 in your account and if your account is directly registered with DST. Please call 800-GABELLI (800-422-3554) for more information about this plan.

Involuntary Redemption. The Fund may redeem all shares in your account (other than an IRA) if the value falls below \$1,000 as a result of redemptions (but not as a result of a decline in NAV). You will be notified in writing before the Fund initiates such action and you will be allowed thirty days to increase the value of your account to at least \$1,000.

Reinstatement Privilege. A shareholder in the Fund who has redeemed Class A shares may reinvest, without a sales charge, up to the full amount of such redemption at the NAV determined at the time of the reinvestment within ninety days of the original redemption. A redemption is a taxable transaction and a gain or loss may be recognized for federal income tax purposes even if the reinstatement privilege is exercised. However, any loss realized upon the redemption will not be recognized as to the number of shares acquired by reinstatement within thirty days of the redemption, in which case an adjustment will be made to the tax basis of the shares so acquired.

Redemption Proceeds. A redemption request received by the Fund will be effected based on the NAV next determined after the time as of which the Fund or, if applicable, its authorized designee, receives the request. If you request redemption proceeds by check, the Fund will normally mail the check to you within seven days after receipt of your redemption request. If you purchased your Fund shares by check or through the Automatic Investment Plan, you may not receive proceeds from your redemption until the check clears, which may take up to as many as ten days following purchase. While the Fund will delay the processing of the redemption payment until the check clears, your shares will be valued at the next determined NAV after receipt of your redemption request.

Redemption in Kind. In certain circumstances, the Fund may pay your redemption proceeds wholly or partially in portfolio securities. Payments would be made in portfolio securities only in instances where the Fund's Board (or its delegate) believes that it would be in the best interest not to pay redemption proceeds in cash. A redemption in kind would be a taxable event to you on which you would realize a capital gain or capital loss (subject to possible limitations of deductibility). Please see Redemption of shares in the SAI for additional information.

EXCHANGE OF SHARES

You can exchange shares of the Fund for shares of the same class of certain other funds managed by the Adviser or its affiliates based on their relative NAVs at the time of exchange (with the exception of Class T, which has no exchange privilege). To obtain a list of the funds whose shares you may acquire through an exchange, call 800-GABELLI (800-422-3554) or contact your broker. Class C shares will continue to age from the date of the original purchase of such shares and will assume the CDSC rate such shares had at the time of exchange. You may also exchange your shares for shares of the same class of a money market fund managed by the Adviser or its affiliates, without imposition of any CDSC at the time of exchange. Upon subsequent redemption from such money market fund or the Fund (after re-exchange into the Fund), such shares will be subject to the CDSC calculated by excluding the time such shares were held in a Gabelli money market fund. The Fund or any of the other funds may impose limitations on, or terminate, the exchange privilege with respect to such fund or any investor at any time. The Fund may impose limitations on, or terminate, the exchange privilege with respect to any investor at any time. You will be given notice at least sixty days prior to any material change in the exchange privilege. An exchange of shares is a taxable event to you on which you would realize a capital gain or capital loss (subject to possible limitations of deductibility).

In effecting an exchange:

- you must meet the minimum investment requirements for the fund whose shares you wish to purchase through exchange;
- if you are exchanging into a fund with a higher sales charge, you must pay the difference at the time of the exchange;
- if you are exchanging from a fund with a redemption fee applicable to the redemption involved in your exchange, you must pay the redemption fee at the time of exchange;
- you will realize a taxable gain or loss because the exchange is treated as a sale for federal income tax purposes;
- you should read the prospectus of the fund whose shares you are purchasing through exchange. Call 800-GABELLI (800-422-3554) or visit our website at www.gabelli.com to obtain the prospectus; and
- you should be aware that a financial intermediary may charge a fee for handling an exchange for you.

You may exchange shares through the Distributor, directly from the Transfer Agent, or through a financial intermediary that has entered into the appropriate selling agreement with the Distributor.

- **Exchange by Telephone.** You may give exchange instructions by telephone by calling 800-GABELLI (800-422-3554).
- **Exchange by Mail.** You may send a written request for exchanges to: **The Gabelli Funds, P.O. Box 8308, Boston, MA 02266-8308.** Your letter should state your name, your account number, the dollar amount or number of shares you wish to exchange, the name and class of the fund(s) whose shares you wish to exchange, and the name of the fund(s) whose shares you wish to acquire.
- **Exchange through the Internet.** You may also give exchange instructions via the Internet at www.gabelli.com. The Fund may impose limitations from time to time on Internet exchanges.

Your financial intermediary may charge you a processing fee for assisting you in purchasing or redeeming shares of the Fund. This charge is set by your financial intermediary and does not benefit the Fund, the Distributor, or the Adviser in any way. It would be in addition to the sales charges and other costs, if any, described in this prospectus and must be disclosed to you by your broker-dealer or other financial intermediary.

PRICING OF FUND SHARES

The Fund's NAV is calculated separately for each class of shares on each Business Day. The NYSE is open Monday through Friday, but currently is scheduled to be closed on New Year's Day, Martin Luther King, Jr. Day, Presidents' Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day and on the preceding Friday or subsequent Monday when a holiday falls on a Saturday or Sunday, respectively.

The Fund's NAV is determined as of the close of regular trading on the NYSE, normally 4:00 p.m. Eastern Time. The NAV of each class is computed by dividing the value of the Fund's net assets, i.e., the value of its securities and other assets less its liabilities, including expenses payable or accrued but excluding capital stock and surplus attributable to the applicable class of shares by the total number of shares of

such class outstanding at the time the determination is made. The price of Fund shares for the purpose of purchase and redemption orders will be based upon the calculation of the NAV of each class next made after the time as of which the purchase or redemption order is received in proper form. Because the Fund may invest in foreign securities that are primarily listed on foreign exchanges that trade on weekends or other days when the Fund does not price its shares, the NAV of the Fund's shares may change on days when shareholders will not be able to purchase or redeem the Fund's shares.

Portfolio securities listed or traded on a nationally recognized securities exchange or traded in the U.S. over-the-counter market for which market quotations are readily available are valued at the last quoted sale price or a market's official closing price as of the close of business on the day the securities are being valued. If there were no sales that day, the security is valued at the average of the closing bid and ask prices or, if there were no ask prices quoted on that day, then the security is valued at the closing bid price on that day. If no bid or ask prices are quoted on such day, the security is valued at the most recently available price or, if the Board so determines, by such other method as the Board shall determine in good faith to reflect its fair market value. Portfolio securities traded on more than one national securities exchange or market are valued according to the broadest and most representative market, as determined by the Adviser.

Portfolio securities primarily traded on a foreign market are generally valued at the preceding closing values of such securities on the relevant market, but may be fair valued pursuant to procedures established by the Board if market conditions change significantly after the close of the foreign market but prior to the close of business on the day the securities are being valued. Debt instruments for which market quotations are readily available are valued at the average of the latest bid and ask prices. If there were no ask prices quoted on such day, the security is valued using the closing bid price, unless the Board determines such amount does not reflect the securities' fair value, in which case these securities will be fair valued as determined by the Board. Certain securities are valued principally using dealer quotations. Futures contracts are valued at the closing settlement price of the exchange or board of trade on which the applicable contract is traded. OTC futures and options on futures for which market quotations are readily available will be valued by quotations received from a pricing service or, if no quotations are available from a pricing service, by quotations obtained from one or more dealers in the instrument in question by the Adviser.

Securities and other assets for which market quotations are not readily available are fair valued as determined by the Board. Fair valuation methodologies and procedures may include, but are not limited to: analysis and review of available financial and non-financial information about the company; comparisons with the valuation and changes in valuation of similar securities, including a comparison of foreign securities with the equivalent U.S. dollar value American Depositary Receipt securities at the close of the U.S. exchange; and evaluation of any other information that could be indicative of the value of the security.

DIVIDENDS AND DISTRIBUTIONS

The Fund intends to pay dividends and capital gains distributions, if any, on an annual basis. You may have dividends and/or capital gain distributions that are declared by the Fund reinvested automatically at the NAV in additional shares of the Fund. You will make an election to receive dividends and distributions in cash or Fund shares at the time you first purchase your shares. You may change this election by

notifying the Fund or your financial intermediary in writing at any time prior to the record date for a particular dividend or distribution. There are no sales or other charges by the Fund in connection with the reinvestment of dividends and capital gain distributions. Shares purchased through dividend reinvestment will receive a price without a sales charge based on the NAV on the reinvestment date, which is typically the date dividends are paid to shareholders. There is no fixed dividend rate, and there can be no assurance that the Fund will realize any capital gains or other income with which to pay dividends and distributions. Distributions are taxable to you whether received in cash or additional shares. A dividend or capital gain distribution paid on shares purchased shortly before the record date for that dividend or distribution will generally be subject to income taxes even though the dividend or capital gain distribution represents, in substance, a partial return of capital. Dividends and distributions may be different for different classes of shares of the Fund.

TAX INFORMATION

The Fund expects that distributions will consist primarily of investment company taxable income and net capital gain. Dividends out of investment company taxable income (including distributions of net short term capital gains, i.e., gains from securities held by the Fund for one year or less) are taxable to you as ordinary income, if you are a U.S. shareholder, except that certain qualified dividends may be eligible for a reduced rate (provided certain holding period and other requirements are met). Properly reported distributions of net capital gain, i.e., net long term capital gains minus net short term capital loss (“Capital Gain Dividends”), are taxable to you at long term capital gain rates no matter how long you have owned your shares. The Fund’s distributions, whether you receive them in cash or reinvest them in additional shares of the Fund, generally will be subject to federal and, if applicable, state and local taxes. A redemption of Fund shares or an exchange of the Fund’s shares for shares of another fund will be treated for tax purposes as a sale of the Fund’s shares, and any gain you realize on such a transaction generally will be taxable. Foreign shareholders may be subject to a federal withholding tax.

A dividend declared by the Fund in October, November, or December and paid during January of the following year may in certain circumstances be treated as paid in December for tax purposes.

After the end of each year, the Fund will provide you with the information regarding any shares you redeemed and the federal tax status of any dividends or distributions you received during the previous year.

Certain non-corporate U.S. shareholders whose income exceeds certain thresholds will be required to pay a 3.8% Medicare tax on dividend and other investment income, including dividends received from the Fund and capital gains from the sale or other disposition of the Fund’s stock.

By law, the Fund must withhold, as backup withholding, a percentage of your taxable distributions and redemption proceeds if you do not provide your correct social security or taxpayer identification number and certify that you are not subject to backup withholding, or if the Internal Revenue Service instructs the Fund to do so.

This summary of tax consequences is intended for general information only and is subject to change by legislative, judicial, or administrative action, and any such change may be retroactive. A more complete discussion of the tax rules applicable to you and the Fund can be found in the SAI that is incorporated by reference into this prospectus. You should consult a tax adviser concerning the tax consequences of your investment in the Fund.

MAILINGS AND E-DELIVERY TO SHAREHOLDERS

In our continuing efforts to reduce duplicative mail and Fund expenses, we currently send a single copy of prospectuses and shareholder reports to your household even if more than one member in your household owns the same fund or funds described in the prospectus or report. Additional copies of our prospectuses and reports may be obtained by calling 800-GABELLI (800-422-3554). If you do not want us to continue to consolidate your fund mailings and would prefer to receive separate mailings at any time in the future, please call us at the telephone number above and we shall resume separate mailings, in accordance with your instructions within thirty days of your request. The Fund offers electronic delivery of Fund documents. Direct shareholders of the Fund can elect to receive the Fund's annual, semiannual, and quarterly reports, as well as manager commentaries and prospectuses via e-delivery. For more information or to sign up for e-delivery, please visit the Fund's website at www.gabelli.com. Shareholders who purchased shares of the Fund through a financial intermediary should contact their financial intermediary to sign up for e-delivery of Fund documents, if available.

FINANCIAL HIGHLIGHTS

The Financial Highlights table is intended to help you understand the financial performance of the Fund for the past five fiscal years of the Fund's Class AAA, Class A, Class C, Class I, and Class T shares. The total returns in the table represent the percentage amount that an investor would have earned or lost on an investment in the designated class of shares (assuming reinvestment of all distributions). This information has been audited by PricewaterhouseCoopers LLP, independent registered public accounting firm, whose report, along with the Fund's financial statements and related notes, is included in the Fund's annual report, which is available upon request.

The GAMCO Growth Fund Financial Highlights

Selected data for a share of beneficial interest outstanding throughout each period:

Year Ended December 31	Income (Loss) from Investment Operations				Distributions			Ratios to Average Net Assets/ Supplemental Data							
	Net Asset Value, Beginning of Year	Net Investment Income (Loss)(a)	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Net Investment Income	Net Realized Gain on Investments	Return of Capital	Total Distributions	Redemption Fees (a)(b)	Net Asset Value, End of Year	Total Return†	Net Assets End of Year (in 000's)	Net Investment Income (Loss)	Operating Expenses	Portfolio Turnover Rate
Class AAA															
2017	\$46.56	\$(0.08)	\$13.82	\$13.74	—	\$(3.56)	—	\$(3.56)	\$0.00	\$56.74	29.5%	\$550,300	(0.15)%	1.41%(c)	50%
2016	47.60	(0.02)	1.39	1.37	—	(2.38)	\$(0.03)	(2.41)	0.00	46.56	2.8	460,437	(0.04)	1.44(c)(d)	52
2015	48.93	(0.05)	2.62	2.57	—	(3.90)	—	(3.90)	0.00	47.60	5.1	484,320	(0.11)	1.43(c)	40
2014	46.62	(0.06)	4.66	4.60	—	(2.29)	—	(2.29)	0.00	48.93	9.8	514,214	(0.13)	1.43	34
2013	34.81	0.01	11.81	11.82	\$(0.01)	(2.29)	—	(0.01)	0.00	46.62	34.0	505,727	0.02	1.45	35
Class A															
2017	\$46.57	\$(0.08)	\$13.83	\$13.75	—	\$(3.56)	—	\$(3.56)	\$0.00	\$56.76	29.5%	\$ 3,448	(0.15)%	1.41%(c)	50%
2016	47.61	(0.02)	1.39	1.37	—	(2.38)	\$(0.03)	(2.41)	0.00	46.57	2.8	3,066	(0.03)	1.44(c)(d)	52
2015	48.93	(0.05)	2.63	2.58	—	(3.90)	—	(3.90)	0.00	47.61	5.1	3,120	(0.10)	1.43(c)	40
2014	46.62	(0.06)	4.66	4.60	—	(2.29)	—	(2.29)	0.00	48.93	9.8	1,626	(0.13)	1.43	34
2013	34.82	0.01	11.82	11.83	\$(0.02)	(2.29)	—	(0.02)	0.00	46.62	34.0	1,355	0.01	1.45	35
Class C															
2017	\$41.68	\$(0.44)	\$12.34	\$11.90	—	\$(3.56)	—	\$(3.56)	\$0.00	\$50.02	28.5%	\$ 2,715	(0.90)%	2.16%(c)	50%
2016	43.18	(0.35)	1.26	0.91	—	(2.38)	\$(0.03)	(2.41)	0.00	41.68	2.1	1,778	(0.81)	2.19(c)(d)	52
2015	45.06	(0.40)	2.42	2.02	—	(3.90)	—	(3.90)	0.00	43.18	4.3	2,476	(0.86)	2.18(c)	40
2014	43.42	(0.39)	4.32	3.93	—	(2.29)	—	(2.29)	0.00	45.06	9.0	1,438	(0.87)	2.18	34
2013	32.66	(0.27)	11.03	10.76	—	(2.29)	—	—	0.00	43.42	33.0	1,221	(0.73)	2.20	35
Class I															
2017	\$47.31	\$ 0.06	\$14.06	\$14.12	—	\$(3.56)	—	\$(3.56)	\$0.00	\$57.87	29.8%	\$ 51,803	0.10%	1.16%(c)	50%
2016	48.22	0.11	1.39	1.50	—	(2.38)	\$(0.03)	(2.41)	0.00	47.31	3.1	36,866	0.22	1.19(c)(d)	52
2015	49.39	0.07	2.66	2.73	—	(3.90)	—	(3.90)	0.00	48.22	5.4	35,484	0.14	1.17(c)	40
2014	46.92	0.06	4.70	4.76	—	(2.29)	—	(2.29)	0.00	49.39	10.1	16,336	0.11	1.18	34
2013	35.03	0.11	11.90	12.01	\$(0.12)	(2.29)	—	(0.12)	0.00	46.92	34.3	12,395	0.27	1.20	35
Class T(e)															
2017	\$53.02	\$(0.05)	\$ 7.32	\$ 7.27	—	\$(3.56)	—	\$(3.56)	—	\$56.73	13.7%	\$ 1	(0.19)% ^(f)	1.41%(c)(f)	50%

† Total return represents aggregate total return of a hypothetical \$1,000 investment at the beginning of the period and sold at the end of the period including reinvestment of distributions and does not reflect applicable sales charges. Total return for a period of less than one year is not annualized.

(a) Per share amounts have been calculated using the average shares outstanding method.

(b) Amount represents less than \$0.005 per share.

(c) The Fund received credits from a designated broker who agreed to pay certain Fund operating expenses. For the years ended December 31, 2017, 2016, and 2015, there was no impact on the expense ratios.

(d) During the year ended December 31, 2016, the Fund received a reimbursement of custody expenses paid in prior years. Had such reimbursement (allocated by relative net asset values of the Fund's share classes) been included in this period, the annualized expense ratios would have been 1.33% (Class AAA), 1.33% (Class A), 2.09% (Class C), and 1.07% (Class I).

(e) Class T Shares were initially offered on July 5, 2017.

(f) Annualized.

APPENDIX A

Sales Charge Reductions and Waivers Available through Certain Intermediaries

Specific intermediaries may have different policies and procedures regarding the availability of front-end sales load waivers or CDSC waivers, which are discussed below. In all instances, it is the purchaser's responsibility to notify the Fund or the purchaser's financial intermediary at the time of purchase of any relationship or other facts qualifying the purchaser for sales charge reductions or waivers. **Not all intermediaries will offer the same reductions and waivers to persons purchasing shares of the Fund.** In order to receive these reductions or waivers shareholders will have to purchase Fund shares through an intermediary offering such reductions or waivers or directly from the Fund if the Fund offers such reductions or waivers. Please see the section entitled "Classes of Shares" for more information on sales charge reductions and waivers available for different classes of shares that are available for purchase directly from the Fund. The specific sales charge waivers and/or discounts for the intermediaries below are implemented and solely administered by the particular intermediary. Please contact that intermediary to ensure that you understand the steps that you must take to qualify for available waivers and discounts.

The information in this Appendix A is part of, and incorporated into, the Fund's prospectus.

Morgan Stanley Wealth Management

Shareholders purchasing Fund shares through a Morgan Stanley Wealth Management transactional brokerage account will be eligible only for the following front-end sales charge waivers with respect to Class A shares, which may differ from and may be more limited than those disclosed elsewhere in this Fund's Prospectus or SAI.

- Employer-sponsored retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans). For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs, SAR-SEPs or Keogh plans
- Morgan Stanley employee and employee-related accounts according to Morgan Stanley's account linking rules
- Shares purchased through reinvestment of dividends and capital gains distributions when purchasing shares of the same fund
- Shares purchased through a Morgan Stanley self-directed brokerage account
- Class C (i.e., level-load) shares that are no longer subject to a contingent deferred sales charge and are converted to Class A shares of the same fund pursuant to Morgan Stanley Wealth Management's share class conversion program
- Shares purchased from the proceeds of redemptions within the same fund family, provided (i) the repurchase occurs within 90 days following the redemption, (ii) the redemption and purchase occur in the same account, and (iii) redeemed shares were subject to a front-end or deferred sales charge.

The GAMCO Growth Fund

Class AAA, A, C, I, and T Shares

For more information about the Fund, the following documents are available free upon request:

Annual/Semiannual Reports:

The Fund's semiannual and audited annual reports to shareholders contain additional information on the Fund's investments. In the Fund's annual report, you will find a discussion of the market conditions and investment strategies that significantly affected the Fund's performance during its last fiscal year.

Statement of Additional Information (SAI):

The SAI provides more detailed information about the Fund, including its operations and investment policies. It is incorporated by reference and is legally considered a part of this prospectus.

Appendix A:

Appendix A to this prospectus, "Sales Charge Reductions and Waivers Available through Certain Intermediaries" is a separate document that is incorporated by reference into this prospectus and contains information on sales charge reductions and waivers that differ from the sales charge reductions and waivers disclosed in this prospectus and the related SAI.

You can obtain free copies of these documents and prospectuses of other funds in the Gabelli/GAMCO family, or request other information and discuss your questions about the Fund by mail, toll free telephone, or the Internet as follows:

The GAMCO Growth Fund
One Corporate Center
Rye, NY 10580-1422
Telephone: 800-GABELLI (800-422-3554)
www.gabelli.com

You can also review and/or copy the Fund's prospectus, annual/semiannual reports, and SAI at the Public Reference Room of the SEC in Washington, DC. You can obtain text-only copies:

- Free from the Fund's website at www.gabelli.com.
- For a fee, by electronic request at publicinfo@sec.gov, by writing to the Public Reference Section of the SEC, Washington, DC 20549-1520, or by calling 202-551-8090.
- Free from the EDGAR Database on the SEC's website at www.sec.gov.