Summary Prospectus February 1, 2021 Virtus AllianzGI International Small-Cap Fund (formerly AllianzGI International Small-Cap Fund)



A: AOPAX	C: AOPCX	R: ALORX	Institutional: ALOIX	R6: AIISX	P: ALOPX
You can find the fund	•	nolder reports, statem	s, which contains more information (SA nent of additional information (SA nents.		
virtus.investment.par	tners@virtus.com. If y	ou purchase shares	1574 or by sending an e-mail to of the fund through a broker-dea be available from your financial i	aler or other financ	cial intermediary
The fund's prospectu	us and SAI, both dated	d February 1, 2021, a	re incorporated by reference inte	o this Summary Pr	rospectus.
of the fund's shareho dealer or financial int	older reports will no lo	nger be sent by mail, ne reports will be mac	oted by the Securities and Excha unless specifically requested fro le available on a website, and yo ss the report.	om the fund or from	n your broker-
You may elect at any	time to receive not onl	y shareholder reports	but also certain other communica	ations such as pros	pectuses from

You may elect at any time to receive not only shareholder reports but also certain other communications such as prospectuses from the fund electronically, or you may elect to receive all future shareholder reports in paper free of charge to you. If you own your shares directly with the fund, you may make such elections by calling the fund at 1-800-243-1574 or, with respect to requesting electronic delivery, by visiting www.virtus.com. An election made directly with the fund will apply to all Virtus Mutual Funds in which you own shares directly. If you own your shares through a financial intermediary, please contact your financial intermediary to make your request and to determine whether your election will apply to all funds in which you own shares through that intermediary.

## **Investment Objective**

The fund seeks maximum long-term capital appreciation.

## **Fees and Expenses**

The tables below illustrate the fees and expenses that you may pay if you buy, hold and sell shares of the fund. In addition to the fees and expenses described below, you may also be required to pay brokerage commissions on purchases and sales of the Class P shares of the fund, which are not reflected in the table or examples below. You may qualify for sales charge discounts in Class A Shares if you and your family invest, or agree to invest in the future, at least \$50,000 in Virtus Funds. More information on these and other discounts is available: (i) from your financial advisor or other financial intermediary; (ii) under "Sales Charges" on page 170 of the fund's prospectus; (iii) with respect to purchase of shares through specific intermediaries, in Appendix A to the fund's prospectus, entitled "Intermediary Sales Charge Discounts and Waivers;" and (iv) under "Alternative Purchase Arrangements" on page 130 of the fund's statement of additional information.

5.50%	None	None	None	None	None
1.00%	1.00%	None	None	None	None
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Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Class A	Class C	Class R	Institutional	Class R6	Class P
Management Fees	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Distribution and Shareholder Servicing (12b-1) Fees	0.25%	1.00%	0.50%	None	None	None
Other Expenses <sup>(3)</sup>	0.60%	0.58%	0.77%	0.62%	0.54%	0.60%
Total Annual Fund Operating Expenses	1.85%	2.58%	2.27%	1.62%	1.54%	1.60%
Less: Fee Waiver and/or Expense Reimbursement <sup>(2)</sup>	(0.60)%	(0.58)%	(0.68)%	(0.58)%	(0.54)%	(0.50)%
Total Annual Fund Operating Expenses After Expense Reimbursement <sup>(2)</sup>	1.25%	2.00%	1.59%	1.04%	1.00%	1.10%

(1) For Class A shares, the CDSC is imposed only in certain circumstances where shares are purchased without a front-end sales charge at the time of purchase. For Class C shares, the CDSC is imposed only on shares redeemed in the first year.

(2) Total Annual Fund Operating Expenses After Expense Reimbursement reflect the effect of a contractual agreement by Virtus Investment Advisers ("VIA") to waive its management fee and/or reimburse the fund for a period of two years beginning upon effectiveness of its investment advisory agreement with the fund to the extent that Total Annual Fund Operating Expenses, excluding interest, any other fees or expenses relating to financial leverage or borrowing (such as commitment, amendment and renewal expenses on credit or redemption facilities), tax, extraordinary, unusual or infrequently occurring expenses, brokerage commissions, expenses incurred in connection with any merger or reorganization, dividend expenses, and acquired fund fees and expenses, exceed 1.25% for Class A shares, 2.00% for Class C shares, 1.59% for Class R shares, 1.04% for Institutional Class shares, 1.00% for Class R6 shares and 1.10% for Class P shares. Under the Expense Limitation Agreement, VIA may recoup amounts waived or reimbursed in the preceding three years, provided total expenses, including such recoupment, do not exceed the annual expense limit in effect at the time of such waiver/reimbursement or recoupment. The amount of any such recoupment would have the effect of being shared equally between VIA and Allianz Global Investors U.S. LLC ("AllianzGI U.S.") pursuant to the currently effective subadvisory arrangement between those parties. The Expense Limitation Agreement also permits recoupment by AllianzGI U.S. of amounts waived or reimbursed within the three preceding years under an analogous expense limitation arrangement in effect before VIA became adviser to the fund. The Expense Limitation Agreement is terminable by mutual agreement of Virtus Strategy Trust, AllianzGI U.S. and VIA.

(3) Other expenses are based on estimated amounts for the current fiscal year to reflect the new investment advisory agreement with VIA, and the new sub-advisory agreement with AllianzGI U.S. approved by the fund's shareholders at the Combined Special meeting of the Shareholders of Allianz Funds and Allianz Multi-Strategy Trust on October 28, 2020.

### 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 or continued to hold them. The example also assumes that your investment has a 5% return each year, that the fund's operating expenses remain the same and that the expense reimbursement agreement remains in place for the contractual period. The Examples are based, for the first two years, on Total Annual Fund Operating Expenses After Expense Reimbursement and, for all other periods, on Total Annual Fund Operating Expenses. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	Share Status	1 Year	3 Years	5 Years	10 Years
Class A	Sold or Held	\$670	\$987	\$1,388	\$2,508
Class C	Sold	\$303	\$690	\$1,265	\$2,829
	Held	\$203	\$690	\$1,265	\$2,829
Class R	Sold or Held	\$162	\$575	\$1,089	\$2,500
Institutional	Sold or Held	\$106	\$395	\$770	\$1,825
Class R6	Sold or Held	\$102	\$378	\$736	\$1,744
Class P	Sold or Held	\$112	\$405	\$775	\$1,816

### **Portfolio Turnover**

The fund pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in higher taxes when fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the example, affect the fund's performance. During the most recent fiscal year, the fund's portfolio turnover rate was 60% of the average value of its portfolio.

## **Investments, Risks and Performance**

### **Principal Investment Strategies**

The fund seeks to achieve its objective by normally investing at least 80% of its net assets (plus borrowings made for investment purposes) in companies with smaller market capitalizations. The fund currently defines companies with smaller market capitalizations as those with market capitalizations comparable to companies included in the MSCI World Small-Cap Index (between \$101.5 million and \$13.4 billion as of December 30, 2020). Under normal market and other conditions, the fund expects to maintain a weighted-average market capitalization between 50% and 200% of the weighted-average market capitalization of the securities in the MSCI World Small-Cap Index, which as of December 30, 2020 would permit the fund to maintain a weighted-average market capitalization ranging from \$2.0 billion to \$8.1 billion. The fund normally invests principally in securities of issuers located outside the United States and allocates its investments among at least eight different countries. The fund may invest up to 30% of its assets in emerging market securities (but no more than 10% in any one emerging market country).

Regional portfolio managers based in Europe, Japan and Asia (outside Japan) collaborate to produce a fund portfolio that includes what the portfolio managers believe are the best available investment opportunities from each of those three regions. The portfolio managers may consider anticipated economic growth rate, political outlook, current and forecasted inflation rates, currency outlook and interest rate environment to help identify countries and regions that are likely to offer the best investment opportunities. When evaluating individual issuers, the portfolio managers ordinarily look for the following characteristics: higher than average growth and strong potential for capital appreciation; substantial capacity for growth in revenue through either an expanding market or market share; a strong balance sheet; superior management; and differentiated or superior products and services or a steady stream of new products and services.

In addition to common stocks and other equity securities (such as preferred stocks, convertible securities and warrants), the fund may invest in securities issued in initial public offerings (IPOs), real estate investment trusts ("REITs") and may utilize foreign currency exchange contracts, options, stock index futures contracts and other derivative instruments. The fund typically does not engage in active hedging of currency but retains flexibility to do so depending on market performance. Although the fund did not invest significantly in derivative instruments as of the most recent fiscal year end, it may do so at any time.

## **Principal Risks**

The fund may not achieve its objective(s), and it is not intended to be a complete investment program. The value of the fund's investments that supports your share value may decrease. If between the time you purchase shares and the time you sell shares the value of the fund's investments decreases, you will lose money. Investment values can decrease for a number of reasons. Conditions affecting the overall economy, specific industries or companies in which the fund invests can be worse than expected, and investments may fail to perform as the subadviser expects. As a result, the value of your shares may decrease. Purchase and redemption activities by fund shareholders may impact the management of the fund and its ability to achieve its investment objective(s). The principal risks of investing in the fund are identified below (in alphabetical order after the first six risks):

- Market Volatility Risk. The value of the securities in the fund may go up or down in response to the prospects of individual companies and/or general economic conditions. Price changes may be short- or long-term. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issue, recessions, or other events could have a significant impact on the fund and its investments, including hampering the ability of the fund's portfolio manager(s) to invest the fund's assets as intended.
- Issuer Risk. The fund will be affected by factors specific to the issuers of securities and other instruments in which the fund invests, including actual or perceived changes in the financial condition or business prospects of such issuers.
- Equity Securities Risk. The value of the stocks held by the fund may be negatively affected by the financial market, industries in which the fund invests, or issuer-specific events. Focus on a particular style or in small or medium-sized companies may enhance that risk.
- > *Foreign Investing Risk.* Investing in foreign securities subjects the fund to additional risks such as increased volatility; currency fluctuations; less liquidity; and political, regulatory, economic, and market risk.
- Emerging Markets Risk. Foreign investing risk may be particularly high to the extent that the fund invests in emerging market securities. Emerging markets securities may be more volatile, or more greatly affected by negative conditions, than those of their counterparts in more established foreign markets.
- Small and Medium Market Capitalization Companies Risk. The fund's investments in small and medium market capitalization companies may increase the volatility and risk of loss to the fund, as compared with investments in larger, more established companies.
- > Allocation Risk. If the fund's exposure to equities and fixed income securities, or to other asset classes, deviates from the intended allocation, or if the fund's allocation is not optimal for market conditions at a given time, the fund's performance may suffer.
- Counterparty Risk. A counterparty to a derivatives contract, repurchase agreement, a loan of portfolio securities or an unsettled transaction may be unable or unwilling to make timely settlement payments or otherwise honor its obligations to the fund.
- > *Credit Risk.* If the issuer of a debt instrument fails to pay interest or principal in a timely manner, or negative perceptions exist in the market of the issuer's ability to make such payments, the price of the security may decline.
- > Currency Rate Risk. Fluctuations in the exchange rates between the U.S. dollar and foreign currencies may negatively affect the value of the fund's shares.
- Derivatives Risk. Derivatives may include, among other things, futures, options, forwards and swap agreements and may be used in order to hedge portfolio risks, create leverage or attempt to increase returns. Investments in derivatives may result in increased volatility and the fund may incur a loss greater than its principal investment.
- > *Focused Investment Risk.* To the extent the fund focuses its investments on a limited number of issuers, sectors, industries or geographic regions, it may be subject to increased risk and volatility.
- > *IPO Risk.* Securities purchased in initial public offerings have no trading history, limited issuer information and increased volatility.

- > Leverage Risk. When a fund leverages its portfolio by borrowing or certain types of transactions or instruments, including derivatives, fund may be less liquid, may liquidate positions at an unfavorable time, and the volatility of the fund's value may increase.
- > Liquidity Risk. Certain securities may be substantially less liquid than many other securities, such as U.S. Government securities or common stocks. To the extent the fund invests in less liquid securities or the level of liquidity in a particular market is constrained, the lack of an active market for investments may cause delay in disposition or force a sale below fair value.
- > Portfolio Turnover Risk. High levels of portfolio turnover increase transaction costs and taxes and may lower investment performance.
- > Real Estate Investment Risk. The fund may be negatively affected by changes in real estate values or economic conditions, credit risk and interest rate fluctuations, changes in the value of the underlying real estate and defaults by lessees and/or borrowers. Adverse changes in the real estate markets may affect the value of REIT investments or real estate-linked derivatives.

Please see "More Information About Risks Related to Principal Investment Strategies" in the fund's prospectus for a more detailed description of the fund's risks.

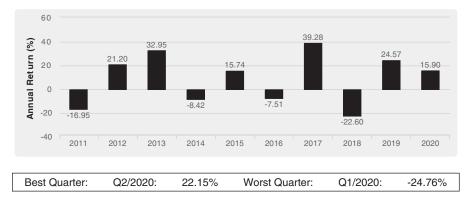
### **Performance Information**

The bar chart and table below provide some indication of the potential risks of investing in the fund. The fund's past performance, before and after taxes, is not necessarily an indication of how the fund will perform in the future.

The bar chart shows changes in the fund's performance from year to year over the life of the fund. The table shows how the fund's average annual returns compare to those of a broad-based securities market index. Updated performance information is available at virtus.com or by calling 800-243-1574.

#### Calendar year total returns for Institutional Class Shares

Returns do not reflect sales charges and would be lower if they did.



## Average Annual Total Returns (for the periods ended 12/31/20)

### Returns reflect deduction of maximum sales charges and full redemption at end of periods shown.

				Fund Inception
	1 Year	5 Years	10 Years	(12/31/97)
Institutional Class				
Return Before Taxes	15.90%	7.56%	7.40%	11.50%
Return After Taxes on Distributions	15.31%	6.16%	5.93%	9.70%
Return After Taxes on Distributions and Sale of Fund Shares	9.47%	5.46%	5.45%	9.29%
Class A				
Return Before Taxes	9.30%	6.13%	6.54%	10.85%
Class C				
Return Before Taxes	13.79%	6.50%	6.32%	10.29%
Class R				
Return Before Taxes	15.27%	6.99%	6.84%	10.83%
Class R6				
Return Before Taxes	15.94%	7.62%	7.49%	11.60%
Class P				
Return Before Taxes	15.84%	7.50%	7.32%	11.41%
MSCI World ex USA Small Cap Index (returns reflect no deduction for fees or expenses but are net of dividend tax withholding)	12.78%	9.63%	6.98%	7.91%
MSCI EAFE Small Cap Index (returns reflect no deduction for fees or expenses but are net of dividend tax withholding)	12.34%	9.40%	7.85%	8.03%

The MSCI World ex USA Small Cap Index captures small cap representation across Developed Markets countries (excluding the United States). The index covers approximately 14% of the free float-adjusted market capitalization in each country. It is not possible to invest directly in the index. Performance data shown for the index is calculated net of dividend tax withholding.

The MSCI EAFE Small Cap Index is an equity index which captures small cap representation across Developed Markets countries around the world, excluding the US and Canada.

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. After-tax returns are shown only for Institutional Class Shares; after-tax returns for other classes will vary. Actual after-tax returns depend on the investor's tax situation and may differ from those shown.

After-tax returns are not relevant to investors who hold fund shares in tax-deferred accounts or to shares held by non-taxable entities.

## Management

The fund's investment adviser is Virtus Investment Advisers, Inc. ("VIA").

The fund's subadviser is Allianz Global Investors U.S. LLC ("AllianzGI U.S.").

# Portfolio Management

- > Heinrich Ey, CFA, DVFA/CEFA, portfolio manager, has managed the fund since 2016.
- > Bjoern Mehrmann, portfolio manager responsible for European investment opportunities for the fund, has managed the fund since 2012.
- Koji Nakatsuka, CFA, CMA, senior portfolio manager, director and head of Japanese investment opportunities for the fund, has managed the fund since 2012.
- > Andrew Neville, lead portfolio manager, director and head of European investment opportunities for the fund, has managed the fund since 2012.
- > *Miguel Pohl, CFA,* portfolio manager, has managed the fund since 2018.
- Stuart Winchester, CFA, senior portfolio manager and managing director and head of Asia-Pacific (ex-Japan) investment opportunities for the fund, has managed the fund since 2020.

Virtus Mutual Funds P.O. Box 9874 Providence, RI 02940-8074

# **Purchase and Sale of Fund Shares**

Minimum initial investments applicable to Class A and Class C Shares:

- \$2,500, generally
- \$100 for Individual Retirement Accounts (IRAs), systematic purchase or exchange accounts
- No minimum for defined contribution plans, asset-based fee programs, profit-sharing plans or employee benefit plans.

Minimum additional investments applicable to Class A and Class C Shares:

- \$100, generally
- No minimum for defined contribution plans, asset-based fee programs, profit-sharing plans or employee benefit plans.

For Class P, Institutional Class and Administrative Class shares, the minimum initial investment in the fund is \$1,000,000 and no minimum is needed to add to an existing account, though minimums may be modified for certain financial intermediaries that aggregate trades on behalf of investors.

Class R6 Shares are offered without a minimum initial investment to the following investors in plan level or omnibus accounts only (provided that they do not require or receive any compensation, administrative payments, sub-transfer agency payments or service payments with respect to Class R6 Shares): (i) qualified retirement plans, including, but not limited to, 401(k) plans, 457 plans, employer sponsored 403(b) plans, and defined benefit plans; (ii) banks and trust companies; (iii) insurance companies; (iv) financial intermediaries utilizing such shares in fee-based investment advisory programs; (v) registered investment companies; (vi) 529 portfolios that are advised or sub-advised by Virtus affiliates; and (vii) non-qualified deferred compensation plans. Other institutional investors may be permitted to purchase Class R6 Shares subject to the fund's determination of eligibility and may be subject to a \$2,500,000 minimum initial investment requirement.

In general, you may buy or sell shares of the fund by mail or telephone on any business day. You also may buy and sell shares through a financial professional, broker-dealer or other financial intermediary.

#### Taxes

The fund's distributions are taxable to you as either ordinary income or capital gains, except when your investment is through a tax-deferred arrangement, such as a 401(k) plan or an individual retirement account. Such tax-deferred arrangements may be taxed later upon withdrawal of monies from those arrangements.

#### 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, its distributor, its investment adviser or their affiliates 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 intermediary and your salesperson to recommend the fund over another investment. Ask your salesperson or visit your financial intermediary's Web site for more information