

## EQ Advisors Trust<sup>SM</sup>

### EQ/Mid Cap Index Portfolio – Class IA and IB Shares

#### Summary Prospectus dated May 1, 2018

Before you invest, you may want to review the Portfolio's Prospectus, which contains more information about the Portfolio and its risks. The Portfolio's current Prospectus and Statement of Additional Information ("SAI"), dated May 1, 2018, as may be amended or supplemented from time to time, and the Portfolio's audited financial statements included in its annual report to shareholders dated December 31, 2017, are incorporated by reference into this Summary Prospectus. You can find the Portfolio's Prospectus, SAI and other information about the Portfolio online at [www.axa-equitablefunds.com/allportfolios.aspx](http://www.axa-equitablefunds.com/allportfolios.aspx). You can also get this information at no cost by calling 1-877-222-2144 or by sending an e-mail request to [service@axa.us.com](mailto:service@axa.us.com). This Summary Prospectus is intended for use in connection with a variable contract as defined in Section 817(d) of the Internal Revenue Code ("Contracts") and certain other eligible investors and is not intended for use by other investors.

**Investment Objective:** Seeks to achieve a total return before expenses that approximates the total return performance of the Standard & Poor's MidCap 400® Index ("S&P MidCap 400 Index"), including reinvestment of dividends, at a risk level consistent with that of the S&P MidCap 400 Index.

#### FEES AND EXPENSES OF THE PORTFOLIO

The following table describes the fees and expenses that you may pay if you buy and hold shares of the Portfolio. The table below does not reflect any fees and expenses associated with variable life insurance contracts and variable annuity certificates and contracts ("Contracts"), which would increase overall fees and expenses. See the Contract prospectus for a description of those fees and expenses.

Shareholder Fees (fees paid directly from your investment)		
Not applicable.		
Annual Portfolio Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)		
EQ/Mid Cap Index Portfolio	Class IA Shares	Class IB Shares
Management Fee	0.35%	0.35%
Distribution and/or Service Fees (12b-1 fees)	0.25%	0.25%
Other Expenses	0.12%	0.12%
Total Annual Portfolio Operating Expenses	0.72%	0.72%

#### Example

This Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other portfolios. The Example assumes that you invest \$10,000 in the Portfolio for the periods indicated, that your investment has a 5% return each year, and that the Portfolio's operating expenses remain the same. This Example does not reflect any Contract-related fees and expenses including redemption fees (if any) at the Contract level. If such fees and expenses were reflected, the total expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions, whether you redeem or hold your shares, your costs would be:

	1 Year	3 Years	5 Years	10 Years
Class IA Shares	\$74	\$230	\$401	\$894
Class IB Shares	\$74	\$230	\$401	\$894

#### PORTFOLIO TURNOVER

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 18% of the average value of the Portfolio.

#### INVESTMENTS, RISKS, AND PERFORMANCE

**Principal Investment Strategy:** The Portfolio normally invests at least 80% of its net assets, plus borrowings for investment purposes, in equity securities in the S&P MidCap 400 Index. For purposes of this Portfolio, equity securities in the S&P MidCap 400 Index may include financial instruments that derive their value from such securities. The Portfolio's investments may include real estate investment trusts ("REITs").

The Sub-Adviser does not anticipate utilizing customary economic, financial or market analyses or other traditional investment techniques to manage the Portfolio. The Portfolio is constructed and maintained by utilizing a replication construction technique. That is, the Portfolio seeks to hold all securities in the S&P MidCap 400 Index in the exact weight each represents in the Index, although in certain instances a sampling approach may be utilized. This strategy is commonly referred to as an indexing strategy. Individual securities holdings may differ from those of the S&P MidCap 400 Index, and the Portfolio may not track the performance of the S&P MidCap 400 Index perfectly due to expenses and transaction costs, the size and frequency of cash flow into and out of the Portfolio, and differences between how and when the Portfolio and the S&P MidCap 400 Index are valued.

The Portfolio will remain substantially fully invested in securities comprising the index even when prices are generally falling. Similarly, adverse performance of a stock will ordinarily not result in its elimination from the Portfolio.

The Portfolio also may lend its portfolio securities to earn additional income.

**Principal Risks:** An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. You may lose money by investing in the Portfolio. Performance may be affected by one or more of the following risks.

The following risks are described in alphabetical order and not in order of importance or potential exposure.

**Equity Risk:** In general, stocks and other equity security values fluctuate, and sometimes widely fluctuate, in response to changes in a company's financial condition as well as general market, economic and political conditions and other factors.

**Index Strategy Risk:** The Portfolio employs an index strategy, that is, it generally invests in the securities included in its index or a representative sample of such securities regardless of market trends. The Portfolio generally will not modify its index strategy to respond to changes in the economy, which means that it may be particularly susceptible to a general decline in the market segment relating to the relevant index. In addition, although the index strategy attempts to closely track its benchmark index, the Portfolio may not invest in all of the securities in the index. Also, the Portfolio's fees and expenses will reduce the Portfolio's returns, unlike those of the benchmark index. Cash flow into and out of the Portfolio, portfolio transaction costs, changes in the securities that comprise the index, and the Portfolio's valuation procedures also may affect the Portfolio's performance. Therefore, there can be no assurance that the performance of the index strategy will match that of the benchmark index.

**Mid-Cap Company Risk:** The Portfolio's investments in mid-cap companies may involve greater risks than investments in larger, more established issuers because mid cap companies generally are more vulnerable than larger companies to adverse business or economic developments. Such companies generally have narrower product lines, more limited financial and management resources and more limited markets for their securities as compared with larger companies. As a result, the value of such securities may be more volatile than the value of securities of larger companies, and the Portfolio may experience difficulty in purchasing or selling such securities at the desired time and price or in the desired amount.

**Sector Risk:** From time to time, based on market or economic conditions, the Portfolio may have significant positions in one or more sectors of the market. To the extent the Portfolio invests more heavily in particular sectors, its performance will be especially sensitive to developments that significantly affect those sectors. Individual sectors may be more volatile, and may perform differently, than the broader market. The industries that constitute a sector may all react in the same way to economic, political or regulatory events.

**Real Estate Investing Risk:** Real estate-related investments may decline in value as a result of factors affecting the overall real estate industry. Real estate is a cyclical business, highly sensitive to supply and demand, general and local economic developments and characterized by intense competition and periodic overbuilding. Real estate income and values also may be greatly affected by demographic trends, such as population shifts or changing tastes and values. Losses may occur

from casualty or condemnation and government actions, such as tax law changes, zoning law changes, regulatory limitations on rents, or environmental regulations, also may have a major impact on real estate. The availability of mortgages and changes in interest rates may also affect real estate values. Changing interest rates and credit quality requirements also will affect the cash flow of real estate companies and their ability to meet capital needs. Real estate investment trusts ("REITs") generally invest directly in real estate (equity REITs), in mortgages secured by interests in real estate (mortgage REITs) or in some combination of the two (hybrid REITs). Investing in REITs exposes investors to the risks of owning real estate directly, as well as to risks that relate specifically to the way in which REITs are organized and operated. Equity REITs may be affected by changes in the value of the underlying property owned by the REIT, while mortgage REITs may be affected by the quality of any credit extended. Equity and mortgage REITs are also subject to heavy cash flow dependency, defaults by borrowers, and self-liquidations. The risk of defaults is generally higher in the case of mortgage pools that include subprime mortgages involving borrowers with blemished credit histories. Individual REITs may own a limited number of properties and may concentrate in a particular region or property type. Domestic REITs also must satisfy specific Internal Revenue Code requirements to qualify for the tax-free pass-through of net investment income and net realized gains distributed to shareholders. Failure to meet these requirements may have adverse consequences on the Portfolio. In addition, even the larger REITs in the industry tend to be small- to medium-sized companies in relation to the equity markets as a whole. Moreover, shares of REITs may trade less frequently and, therefore, are subject to more erratic price movements than securities of larger issuers.

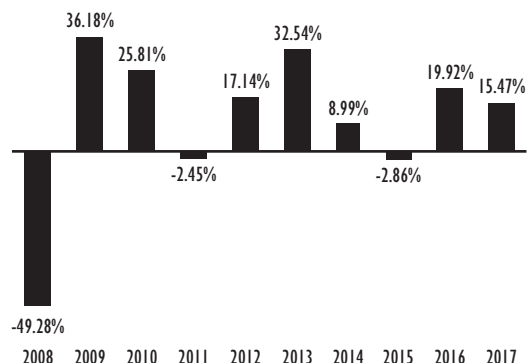
**Securities Lending Risk:** The Portfolio may lend its portfolio securities to seek income. There is a risk that a borrower may default on its obligations to return loaned securities, however, the Portfolio's securities lending agent may indemnify the Portfolio against that risk. The Portfolio will be responsible for the risks associated with the investment of cash collateral, including any collateral invested in an affiliated money market fund. The Portfolio may lose money on its investment of cash collateral or may fail to earn sufficient income on its investment to meet obligations to the borrower. In addition, delays may occur in the recovery of securities from borrowers, which could interfere with the Portfolio's ability to vote proxies or to settle transactions.

## **Risk/Return Bar Chart and Table**

The bar chart and table below provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual total returns for the past one, five and ten years (or since inception) through December 31, 2017 compared to the returns of a broad-based securities market index. The return of the broad-based securities market index (and any additional comparative index) shown in the right hand column below is the return of the index for the last 10 years or, if shorter, since the inception of the share class with the longest history. Past performance is not an indication of future performance.

The performance results do not reflect any Contract-related fees and expenses, which would reduce the performance results.

### Calendar Year Annual Total Returns — Class IB



Best quarter (% and time period) 19.74% (2009 3rd Quarter)  
Worst quarter (% and time period) -27.21% (2008 4th Quarter)

### Average Annual Total Returns

	One Year	Five Years	Ten Years/Since Inception
EQ/Mid Cap Index Portfolio – Class IA Shares	15.46%	14.20%	6.91%
EQ/Mid Cap Index Portfolio – Class IB Shares	15.47%	14.21%	6.79%
S&P MidCap 400 Index (reflects no deduction for fees, expenses, or taxes)	16.24%	15.01%	9.97%

### WHO MANAGES THE PORTFOLIO

#### Investment Adviser: FMG LLC

**Portfolio Managers:** The members of the team that are jointly and primarily responsible for the selection, monitoring and oversight of the Portfolio’s Sub-Adviser are:

Name	Title	Date Began Managing the Portfolio
Kenneth T. Kozlowski, CFP®, CLU, ChFC	Executive Vice President and Chief Investment Officer of FMG LLC	May 2011
Alwi Chan, CFA®	Senior Vice President and Deputy Chief Investment Officer of FMG LLC	May 2009

#### Sub-Adviser: SSGA Funds Management, Inc. (“SSGA FM”)

**Portfolio Managers:** The members of the team that are jointly and primarily responsible for the securities selection, research and trading for the Portfolio are:

Name	Title	Date Began Managing the Portfolio
Michael Feehily, CFA®	Senior Managing Director and Head of Global Equity Beta Solutions — Americas, of SSGA FM	May 2015
Karl Schneider, CAIA®	Managing Director and Deputy Head of Global Equity Beta Solutions — Americas, of SSGA FM	January 2017
Raymond Donofrio	Principal and Portfolio Manager, Global Equity Beta Solutions, of SSGA FM	January 2017

AXA Equitable Funds Management Group, LLC (“FMG LLC” or the “Adviser”) has been granted relief by the Securities and Exchange Commission to hire, terminate and replace Sub-Advisers and amend sub-advisory agreements subject to the approval of the Board of Trustees and without obtaining shareholder approval. However, the Adviser may not enter into a sub-advisory agreement on behalf of the Portfolio with an “affiliated person” of the Adviser, such as AllianceBernstein L.P., unless the sub-advisory agreement is approved by the Portfolio’s shareholders. The Adviser is responsible for overseeing Sub-Advisers and recommending their hiring, termination and replacement to the Board of Trustees.

### PURCHASE AND REDEMPTION OF PORTFOLIO SHARES

The Portfolio’s shares are currently sold only to insurance company separate accounts in connection with Contracts issued by AXA Equitable Life Insurance Company (“AXA Equitable”), AXA Life and Annuity Company, or other affiliated or unaffiliated insurance companies and to The AXA Equitable 401(k) Plan. Shares also may be sold to other tax-qualified retirement plans, to other portfolios managed by FMG LLC that currently sell their shares to such accounts and plans and to other investors eligible under applicable federal income tax regulations.

The Portfolio does not have minimum initial or subsequent investment requirements. Shares of the Portfolio are redeemable on any business day (which typically is any day the New York Stock Exchange is open) upon receipt of a request. All redemption requests will be processed and payment with respect thereto will normally be made within seven days after tender. Please refer to your Contract prospectus for more information on purchasing and redeeming Portfolio shares.

### TAX INFORMATION

The Portfolio’s shareholders are (or may include) insurance company separate accounts, qualified plans and other investors eligible under applicable federal income tax regulations. Distributions made by the Portfolio to such an account or plan, and exchanges and redemptions of Portfolio shares made by such an account or plan, ordinarily do not cause the holders of underlying Contracts or plan participants or beneficiaries to recognize income or gain for federal income tax purposes at the time of the distributions, exchanges or redemptions; the holders, plan participants or beneficiaries generally

are taxed only on amounts they withdraw from their Contract or plan. See the prospectus for your Contract or your plan documentation for further tax information.

### **PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES**

This Portfolio is not sold directly to the general public but instead is offered as an underlying investment option for Contracts and retirement plans and to other eligible investors. The Portfolio and the Adviser and its affiliates may make payments to a sponsoring insurance company (or its affiliates) or other intermediary for distribution and/or other services. These payments may create a conflict of interest by influencing the insurance company or other financial intermediary and your financial adviser to recommend the Portfolio over another investment or by influencing an insurance company to include the Portfolio as an underlying investment option in the Contract. The prospectus (or other offering document) for your Contract may contain additional information about these payments. Ask your financial adviser or visit your financial intermediary's website for more information.