

Supplement Dated May 18, 2016
To the Current Prospectus and Statement of Additional Information

Individual Nonqualified Variable Annuity

Issued by Voya Retirement Insurance and Annuity Company
Through its Variable Annuity Account B

This supplement updates and amends certain information contained in your variable annuity prospectus and Statement of Additional Information, each dated May 1, 2014, and subsequent supplements thereto. Please read it carefully and keep it with your variable annuity prospectus and Statement of Additional Information for future reference.

IMPORTANT INFORMATION REGARDING THE COMPANY

Information about Voya Retirement Insurance and Annuity Company in your Prospectus and Statement of Additional Information is deleted and replaced with the following:

Voya Retirement Insurance and Annuity Company (the “Company,” we,” “us,” “our”) issues the contracts described in this prospectus and is responsible for providing each contract’s insurance and annuity benefits. All guarantees and benefits provided under the contracts that are not related to the separate account are subject to the claims paying ability of the Company and our general account. We are a stock life insurance company organized under the insurance laws of the State of Connecticut in 1976. Prior to January 1, 2002, the Company was known as Aetna Life Insurance and Annuity Company. From January 1, 2002, until August 31, 2014, the Company was known as ING Life Insurance and Annuity Company.

We are an indirect, wholly owned subsidiary of Voya Financial, Inc. (“Voya[®]”), which until April 7, 2014, was known as ING U.S., Inc. In May, 2013, the common stock of Voya began trading on the New York Stock Exchange under the symbol “VOYA” and Voya completed its initial public offering of common stock.

We are engaged in the business of issuing insurance and annuities and providing financial services in the United States. We are authorized to conduct business in all states, the District of Columbia, Guam, Puerto Rico and the Virgin Islands.

Our principal executive offices are located at:

One Orange Way
Windsor, Connecticut 06095-4774

IMPORTANT INFORMATION REGARDING SAME-SEX MARRIAGES

Information about Same-Sex Marriages in your Prospectus is deleted and replaced with the following:

Same-Sex Marriages

The contract provides that upon your death a surviving spouse may have certain continuation rights that he or she may elect to exercise for the contract’s death benefit and any joint-life coverage under a living benefit. All contract provisions relating to spousal continuation are available only to a person who meets the definition of “spouse” under federal law. The U.S. Supreme Court has held that same-sex marriages must be permitted under state law and that marriages recognized under state law will be recognized for federal law purposes. Domestic partnerships and civil unions that are not recognized as legal marriages under state law, however, will not be treated as marriages under federal law. Please consult your tax and/or legal adviser for further information about this subject.

IMPORTANT INFORMATION REGARDING OTHER TOPICS

The following information is added to the Other Topics section of your Prospectus:

Order Processing

In certain circumstances, we may need to correct the pricing associated with an order that has been processed. In such circumstances, we may incur a loss or receive a gain depending upon the price of the fund when the order was executed and the price of the fund when the order is corrected. Losses may be covered from our assets and gains that may result from such order correction will be retained by us as additional compensation associated with order processing.

Unclaimed Property

Every state has some form of unclaimed property laws that impose varying legal and practical obligations on insurers and, indirectly, on contract owners, insureds, beneficiaries and other payees of proceeds. Unclaimed property laws generally provide for escheatment to the state of unclaimed proceeds under various circumstances.

Contract owners are urged to keep their own, as well as their beneficiaries' and other payees', information up to date, including full names, postal and electronic media addresses, telephone numbers, dates of birth, and Social Security numbers. Such updates should be communicated to Customer Service by calling 1-800-262-3862.

Cyber Security

Like others in our industry, we are subject to operational and information security risks resulting from "cyber-attacks", "hacking" or similar illegal or unauthorized intrusions into computer systems and networks. These risks include, among other things, the theft, misuse, corruption and destruction of data maintained online or digitally, denial of service attacks on websites and other operational disruption and unauthorized release of confidential customer information. Although we seek to limit our vulnerability to such risks through technological and other means and we rely on industry standard commercial technologies to maintain the security of our information systems, it is not possible to anticipate or prevent all potential forms of cyber-attack or to guarantee our ability to fully defend against all such attacks. In addition, due to the sensitive nature of much of the financial and similar personal information we maintain, we may be at particular risk for targeting.

Cyber-attacks affecting us, any third party administrator, the underlying funds, intermediaries and other affiliated or third-party service providers may adversely affect us and your account value. For instance, cyber-attacks may interfere with our processing of contract transactions, including the processing of orders from our website or with the underlying funds, impact our ability to calculate AUVs, cause the release and possible destruction of confidential customer or business information, impede order processing, subject us and/or our service providers and intermediaries to regulatory fines and financial losses and/or cause reputational damage. Cyber security risks may also affect the issuers of securities in which the underlying funds invest, which may cause the funds underlying your contract to lose value. There can be no assurance that we or the underlying funds or our service providers will avoid losses affecting your contract that result from cyber-attacks or information security breaches in the future.

IMPORTANT INFORMATION ABOUT THE FUNDS AVAILABLE THROUGH THE CONTRACTS

List of Fund Name Changes

New Fund Name	Former Fund Name
Voya Global Equity Portfolio	Voya Global Value Advantage Portfolio
Voya Government Money Market Portfolio	Voya Money Market Portfolio

The following chart lists the funds that are available through the contracts, along with each fund's investment adviser/subadviser and investment objective. More detailed information about these funds can be found in the current prospectus and Statement of Additional Information for each fund. If you received a summary prospectus for any of the funds available through your contract, you may obtain a full prospectus and other fund information free of charge by either accessing the internet address, calling the telephone number or sending an email request to the email address shown on the front of the fund's summary prospectus.

There is no assurance that the stated investment objectives of any of the funds will be achieved. Shares of the funds will rise and fall in value and you could lose money by allocating contract value to the subaccounts that invest in the funds. Shares of the funds are not bank deposits and are not guaranteed, endorsed or insured by any financial institution, the Federal Deposit Insurance Corporation or any other government agency.

Fund Name	Investment Objective(s)
Fidelity® VIP Contrafund® Portfolio (Initial Class) Investment Adviser: Fidelity Management & Research Company Subadvisers: FMR Co., Inc. and other investment advisers	Seeks long-term capital appreciation.
Fidelity® VIP Equity-Income Portfolio (Initial Class) Investment Adviser: Fidelity Management & Research Company Subadvisers: FMR Co., Inc. and other investment advisers	Seeks reasonable income. Also considers the potential for capital appreciation. Seeks to achieve a yield which exceeds the composite yield on the securities comprising the S&P 500® Index.
Fidelity® VIP Growth Portfolio (Initial Class) Investment Adviser: Fidelity Management & Research Company Subadvisers: FMR Co., Inc. and other investment advisers	Seeks to achieve capital appreciation.
Fidelity® VIP Overseas Portfolio (Initial Class) Investment Adviser: Fidelity Management & Research Company Subadvisers: FMR Co., Inc. and other investment advisers	Seeks long-term growth of capital.

Fund Name	Investment Objective(s)
Investment Adviser/Subadviser Voya Balanced Portfolio (Class I) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks total return consisting of capital appreciation (both realized and unrealized) and current income; the secondary investment objective is long-term capital appreciation.
Voya Global Bond Portfolio (Class I) Investment Adviser: Directed Services LLC Subadviser: Voya Investment Management Co. LLC	Seeks to maximize total return through a combination of current income and capital appreciation.
Voya Global Equity Portfolio (Class S) * Investment Adviser: Voya Investments, LLC Subadvisers: Voya Investment Management Co. LLC	Seeks long-term growth and capital growth and current income.
Voya Government Money Market Portfolio (Class I) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC There is no guarantee that the Voya Government Money Market Portfolio subaccount will have a positive or level return.	Seeks to provide high current return, consistent with preservation of capital and liquidity, through investment in high-quality money market instruments while maintaining a stable share price of \$1.00.
Voya Growth and Income Portfolio (Class I) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks to maximize total return through investments in a diversified portfolio of common stock and securities convertible into common stocks. It is anticipated that capital appreciation and investment income will both be major factors in achieving total return.
Voya Intermediate Bond Portfolio (Class I) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks to maximize total return consistent with reasonable risk. The portfolio seeks its objective through investments in a diversified portfolio consisting primarily of debt securities. It is anticipated that capital appreciation and investment income will both be major factors in achieving total return.
Voya International Index Portfolio (Class S) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks investment results (before fees and expenses) that correspond to the total return (which includes capital appreciation and income) of a widely accepted international index.

Fund Name Investment Adviser/Subadviser	Investment Objective(s)
Voya Large Cap Growth Portfolio (Class I) Investment Adviser: Directed Services LLC Subadviser: Voya Investment Management Co. LLC	Seeks long-term capital growth.
Voya MidCap Opportunities Portfolio (Class I) Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks long-term capital appreciation.
Voya RussellTM Large Cap Growth Index Portfolio (Class I) Investment Adviser: Voya Investments, Inc. Subadviser: Voya Investment Management Co. LLC	Seeks investment results (before fees and expenses) that correspond to the total return (which includes capital appreciation and income) of the Russell Top 200 [®] Growth Index.
Voya Strategic Allocation Conservative Portfolio (Class I) ** Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks to provide total return (<i>i.e.</i> , income and capital growth, both realized and unrealized) consistent with preservation of capital.
Voya Strategic Allocation Growth Portfolio (Class I) ** Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks to provide capital appreciation.
Voya Strategic Allocation Moderate Portfolio (Class I) ** Investment Adviser: Voya Investments, LLC Subadviser: Voya Investment Management Co. LLC	Seeks to provide total return (<i>i.e.</i> , income and capital appreciation, both realized and unrealized).
VY[®] Invesco Equity and Income Portfolio (Class I) Investment Adviser: Directed Services LLC Subadviser: Invesco Advisers, Inc.	Seeks total return, consisting of long-term capital appreciation and current income.
VY[®] Oppenheimer Global Portfolio (Class I) Investment Adviser: Directed Services LLC Subadviser: OppenheimerFunds, Inc.	Seeks capital appreciation.

Fund Name	Investment Objective(s)
Investment Adviser/Subadviser	
VY[®] T. Rowe Price Diversified Mid Cap Growth Portfolio (Class I)	Seeks long-term capital appreciation.
Investment Adviser: Directed Services LLC	
Subadviser: T. Rowe Price Associates, Inc.	
VY[®] T. Rowe Price Growth Equity Portfolio (Class I)	Seeks long-term growth through investments in stocks.
Investment Adviser: Directed Services LLC	
Subadviser: T. Rowe Price Associates, Inc.	
VY[®] Templeton Foreign Equity Portfolio (Class I)	Seeks long-term capital growth.
Investment Adviser: Directed Services LLC	
Subadviser: Templeton Investment Counsel, LLC	

* This fund is the survivor of a prior merger involving the Voya Global Resources Portfolio.

** This fund is structured as a “fund of funds.” A fund structured as a “fund of funds” may have higher fees and expenses than a fund that invests directly in debt and equity securities because it also incurs the fees and expenses of the underlying funds in which it invests. Please refer to the fund prospectus for information about the aggregate annual operating expenses of the fund and its corresponding underlying fund or funds.

MORE INFORMATION IS AVAILABLE

More information about the funds available through your contract, including information about the risks associated with investing in them, can be found in the current prospectus and Statement of Additional Information for each fund. You may obtain these documents by contacting:

Customer Service
Defined Contribution Administration
P.O. Box 990063
Hartford, CT 06199-0063
1-800-262-3862

If you received a summary prospectus for any of the funds available through your contract, you may obtain a full prospectus and other fund information free of charge by either accessing the internet address, calling the telephone number or sending an email request to the email address shown on the front of the fund’s summary prospectus.