

## Supplement Dated May 22, 2018

To the Prospectus and Statement of Additional Information, each dated April 30, 2010

### Voya Select Opportunities

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

*This supplement updates the Prospectus and Statement of Additional Information ("SAI") for your variable annuity contract and any subsequent supplements thereto. Please read it carefully and keep it with your copy of the Prospectus and SAI for future reference. If you have any questions, please call Customer Service at 1-800-366-0066.*

### IMPORTANT INFORMATION REGARDING THE FUND FEES AND EXPENSES

The following table shows the minimum and maximum total operating expenses charged by the funds that you may pay periodically during the time that you own the contract. The minimum and maximum expenses listed below are based on expenses for the funds' most recent fiscal year ends without taking into account any fee waiver or expense reimbursement arrangements that may apply. Expenses of the funds may be higher or lower in the future. More detail concerning each fund's fees and expenses is contained in the prospectus for each fund.

Total Annual Fund Operating Expenses	Minimum	Maximum
(expenses that are deducted from fund assets, including management fees, distribution and/or service (12b-1) fees, and other expenses):	0.41%	0.79%

### IMPORTANT INFORMATION REGARDING THE INVESTMENT PORTFOLIOS

#### Open Investment Portfolios

**You bear the entire investment risk for amounts you allocate to any investment portfolio ("fund"), and you may lose your principal. The investment results of the funds are likely to differ significantly and there is no assurance that any of the funds will achieve their respective investment objectives. You should carefully consider the investment objectives, risks and charges and expenses of the funds before investing. More information is available in the fund prospectuses. Shares of the funds will rise and fall in value and you could lose money by investing 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.**

The following table reflects the funds that are open and available for transfers under your Contract along with each fund's investment adviser/subadviser and investment objective. Please refer to the fund prospectuses for more detailed information. Fund prospectuses may be obtained free of charge from Customer Service at P.O. Box 9271, Des Moines, Iowa 50306-9271 or call 1-800-366-0066, or access the Securities and Exchange Commission ("SEC") website (<http://www.sec.gov>), or by contacting the SEC Public Reference Room. 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.

<b>Fund Name and Investment Adviser/Subadviser</b>	<b>Investment Objective</b>
<b>Voya Euro STOXX 50<sup>®</sup> Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 EURO STOXX 50 <sup>®</sup> Index.
<b>Voya Government Money Market Portfolio* (Class S)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> Voya Investment Management Co. LLC	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.
* There is no guarantee that the Voya Government Money Market Portfolio subaccount will have a positive or level return.	
<b>Voya International Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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.
<b>Voya Russell<sup>™</sup> Large Cap Growth Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 <sup>®</sup> Growth Index.
<b>Voya Russell<sup>™</sup> Large Cap Value Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 <sup>®</sup> Value Index.
<b>Voya Russell<sup>™</sup> Mid Cap Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 Midcap <sup>®</sup> Index.
<b>Voya Russell<sup>™</sup> Small Cap Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 2000 <sup>®</sup> Index.

<b>Fund Name and Investment Adviser/Subadviser</b>	<b>Investment Objective</b>
<b>Voya U.S. Bond Index Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> 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 Bloomberg Barclays U.S. Aggregate Bond Index.
<b>Voya U.S. Stock Index Portfolio (Class S)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> Voya Investment Management Co. LLC	Seeks total return.
<b>VY<sup>®</sup> BlackRock Inflation Protected Bond Portfolio (Class I)</b>  <b>Investment Adviser:</b> Voya Investments, LLC  <b>Subadviser:</b> BlackRock Financial Management, Inc.	Seeks to maximize real return, consistent with preservation of real capital and prudent investment management.