

BRIGHTHOUSE LIFE INSURANCE COMPANY OF NY

**Supplement Dated May 1, 2023 to the Prospectus for
Brighthouse Shield® Level Select 6-Year Annuity v.3**

This supplement updates certain information to the Brighthouse Shield® Level Select 6-Year Annuity v.3 contracts issued by Brighthouse Life Insurance Company of NY. This supplement should be read in its entirety and kept together with your prospectus for future reference. Certain terms used in this supplement have special meanings. If a term is not defined in this supplement, it has the meaning given to it in the prospectus.

This supplement describes, as applicable, changes to required minimum distributions (RMDs) from tax-qualified contracts, effective for distributions made after December 31, 2022, for individuals who attain age 72 after that date, pursuant the SECURE 2.0 Act of 2022 (the “Act”) passed by Congress on December 29, 2022. In addition, this supplement updates certain other information in your prospectus.

1. FEDERAL TAX CONSIDERATIONS

Generally, you must begin receiving RMD amounts from your qualified Contract by the Required Beginning Date. Generally, for retirement plans, the “Required Beginning Date” is April 1 following the later of:

- (a) the calendar year in which you reach the Applicable Age (as defined in the chart below); or
- (b) the calendar year you retire, provided you do not own more than 5% of the outstanding stock, capital, or profits of your employer.

Applicable Age for Required Minimum Distributions (RMD)

As used in this supplement, “Applicable Age” means the following:

If you...	Your “Applicable Age” is...
Were born on or before June 30, 1949	70½
Were born on or after July 1, 1949 (and attain age 72 prior to January 1, 2023)	72
Attain age 72 on or after January 1, 2023 (and attain age 73 on or before December 31, 2032)	73*
Attain age 74 on or after January 1, 2033	75*

*If you were born in 1959, you should consult your tax adviser regarding your “Applicable Age,” because it is not clear under the Act whether your Applicable Age is age 73 or age 75.

SUPP-SLS6YRv3-SECUREACT2-0523

In addition to provisions affecting RMDs, the Act includes many provisions updating the Code affecting employer sponsored qualified plans and IRAs, including provisions that become effective immediately and provisions which become effective in later years through 2033. For example, the Act includes provisions pertaining to certain contribution and other limits affecting IRAs and qualified plans, as well as provisions providing new exceptions to the 10% federal income tax penalty for “early” distributions which may also provide for the ability to recontribute such early distributions to an IRA or qualified plan (subject to the provisions of the Code, the qualified plan/IRA, the Contract and our administrative rules).

As of the date of this supplement, very limited substantive regulatory guidance has been issued on the Act. If you own a tax-qualified contract, you should consult with a qualified tax adviser.

2. RISK FACTORS

In the “RISK FACTORS” section of the prospectus, replace the “Cybersecurity and Certain Business Continuity Risks” and “COVID-19 and Market Conditions Risks” paragraphs in their entirety with the following new paragraphs:

Cybersecurity and Certain Business Continuity Risks

Our business is largely conducted through complex information technology and digital communications and data storage networks and systems operated by us and our service providers or other business partners (e.g., the firms involved in the distribution and sale of our products), and their operations rely on the secure processing, storage and transmission of confidential and other information in their systems and those of their respective third party service providers. For example, many routine operations, such as processing your requests and elections and day-to-day record keeping, are all executed through computer networks and systems. We have established administrative and technical controls and business continuity and resilience plans to protect our operations against attempts by unauthorized third parties to improperly access, modify, disrupt the operation of, or prevent access to critical networks or systems or data within them (a “cyber-attack”). Despite these protocols, a cyber-attack could have a material, negative impact on BLNY, as well as individual Owners and their Contracts. There are inherent limitations in our plans and systems, including the possibility that certain risks have not been identified or that unknown threats may emerge in the future. Unanticipated problems with, or failures, of, our disaster recovery systems and business continuity plans could have a material impact on our ability to conduct business and on our financial condition and operations, and such events could result in regulatory fines or sanctions, litigation, penalties or financial losses, reputational harm, loss of customers, and/or additional compliance costs for BLNY. Our operations also could be negatively affected by a cyber-attack at a third party, such as a service provider, business partner,

another participant in the financial markets or a governmental or regulatory authority. Cyber-attacks can occur through unauthorized access to computer systems, networks or devices; infection from computer viruses or other malicious software code; phishing attacks; account takeover attempts; or attacks that shut down, disable, slow or otherwise disrupt operations, business processes or website access or functionality. There may be an increased risk of cyber-attacks during periods of geo-political or military conflict. Disruptions or failures may also result from unintentional causes, such as market events that trigger a surge of activity that overloads current information technology and communication systems. Other disruptive events, including (but not limited to) natural disasters, military actions, and public health crises, may adversely affect our ability to conduct business, in particular if our employees or the employees of our service providers are unable or unwilling to perform their responsibilities as a result of any such event. Cyber-attacks, disruptions or failures to our business operations can interfere with our processing of Contract transactions, including the processing of transfer orders from our website; impact our ability to calculate values; cause the release and/or possible loss, misappropriation or corruption of confidential Owner or business information; or impede order processing or cause other operational issues. There can be no assurance that we or our service providers will avoid losses affecting your Contract due to cyber-attacks, disruptions or failures in the future. Although we continually make efforts to identify and reduce our exposure to cybersecurity risk, there is no guarantee that we will be able to successfully manage and mitigate this risk at all times. Furthermore, we cannot control the cybersecurity plans and systems implemented by third parties, including service providers.

COVID-19 and Market Conditions Risks

The COVID-19 pandemic has at times resulted in or contributed to significant financial market volatility, travel restrictions and disruptions, quarantines, an uncertain interest rate environment, elevated inflation, global business, supply chain, and employment disruptions affecting companies across various industries, government and central bank interventions, wide-ranging changes in consumer behavior, as well as general concern and uncertainty that has negatively affected the economic environment. COVID-19 vaccine distribution in the United States has resulted in more flexible quarantine guidelines, increased consumer demand, and resurgence of travel. However, vaccination rates and vaccine availability abroad, specifically in developing and emerging market countries, continue to lag, and new COVID-19 variants have led to waves of increased hospitalizations and death. At this time, it continues to not be possible to estimate the severity or duration of the pandemic, including the severity, duration and frequency of any additional “waves” or emerging variants of COVID-19. It likewise remains not possible to predict or estimate the longer-term effects of the pandemic, or any actions taken to contain or address the pandemic, on our business and financial condition, the financial markets, and the economy

at large. BLNY has implemented risk management and contingency plans and continues to closely monitor this evolving situation, including the impact on services provided by third-party vendors. However, there can be no assurance that any future impact from the COVID-19 pandemic will not be material to BLNY and/or with respect to the services BLNY or its customers receive from third-party vendors. Significant market volatility and negative investment returns in the financial markets resulting from the COVID-19 pandemic and market conditions could have a negative impact on the performance of the Indices. Depending on market conditions and your individual circumstances (e.g., your selected Shield Option and the timing of any Purchase Payments, transfers, or withdrawals), you may experience (perhaps significant) negative returns under the Contract. You should consult with your financial representative about how the COVID-19 pandemic and the recent market conditions may impact your future investment decisions related to the contract, such as purchasing the contract, transfers, or withdrawals, based on your individual circumstances.

3. APPENDIX A – INDEX PUBLISHERS

In “APPENDIX A” of the prospectus, replace the third and fourth paragraphs in their entirety with the following new paragraphs:

The S&P 500® is a product of S&P Dow Jones Indices LLC or its affiliates (“SPDJI”) and has been licensed for use by affiliates of Brighthouse Financial, Inc., including Brighthouse Services, LLC and Brighthouse Life Insurance Company of NY (collectively, “Brighthouse Financial”). S&P®, S&P 500®, US 500, The 500, iBoxx®, iTraxx® and CDX® are trademarks of S&P Global, Inc. or its affiliates (“S&P”); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC (“Dow Jones”); and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by Brighthouse Financial. It is not possible to invest directly in an index. Brighthouse Shield® Level Select 6-Year Annuity v.3 is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, any of their respective affiliates (collectively, “S&P Dow Jones Indices”). S&P Dow Jones Indices makes no representation or warranty, express or implied, to the owners of Brighthouse Shield® Level Select 6-Year Annuity v.3 or any member of the public regarding the advisability of investing in securities generally or in Brighthouse Shield® Level Select 6-Year Annuity v.3 particularly or the ability of the S&P 500® to track general market performance. Past performance of an index is not an indication or guarantee of future results. S&P Dow Jones Indices’ only relationship to Brighthouse Financial with respect to the S&P 500® is the licensing of the Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its licensors. The S&P 500® is determined, composed and calculated by S&P Dow Jones Indices without regard to Brighthouse Financial or Brighthouse Shield® Level Select 6-Year Annuity v.3. S&P Dow Jones Indices have no obligation to take the needs of Brighthouse Financial or the owners of Brighthouse Shield® Level Select

6-Year Annuity v.3 into consideration in determining, composing or calculating the S&P 500®. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of Brighthouse Shield® Level Select 6-Year Annuity v.3. There is no assurance that investment products based on the S&P 500® will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment adviser, commodity trading advisory, commodity pool operator, broker dealer, fiduciary, promoter” (as defined in the Investment Company Act of 1940, as amended), “expert” as enumerated within 15 U.S.C. § 77k(a) or tax advisor. Inclusion of a security, commodity, crypto currency or other asset within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, commodity, crypto currency or other asset, nor is it considered to be investment advice or commodity trading advice.

NEITHER S&P DOW JONES INDICES NOR THIRD PARTY LICENSOR GUARANTEES THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE S&P 500® INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY BRIGHHOUSE FINANCIAL, OWNERS OF BRIGHHOUSE SHIELD® LEVEL SELECT 6-YEAR ANNUITY v.3, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE S&P 500® OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. S&P DOW JONES INDICES HAS NOT REVIEWED, PREPARED AND/OR CERTIFIED ANY PORTION OF, NOR DOES S&P DOW JONES INDICES HAVE ANY CONTROL OVER, THE LICENSEE BRIGHHOUSE SHIELD® LEVEL SELECT 6-YEAR ANNUITY v.3 REGISTRATION STATEMENT, PROSPECTUS OR OTHER OFFERING MATERIALS. THERE ARE NO THIRD-PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES AND BRIGHHOUSE FINANCIAL, OTHER THAN THE LICENSORS OF S&P DOW JONES INDICES.

THIS SUPPLEMENT SHOULD BE READ AND RETAINED FOR FUTURE REFERENCE