



Variable Annuity Portfolio II

Invest in your future

Investment choices performance report

February 28, 2023

Answers to frequently asked questions

What you should know about purchasing a variable annuity

What is a variable annuity?

A variable annuity is an insurance contract designed to help you create a fixed or variable stream of retirement income through a process called annuitization. With a variable annuity, you can invest in one product with multiple underlying investment options and then direct money into subaccounts based on how much risk you're willing to take.

Variable annuities are for long-term investing; they're not appropriate for short-term financial goals. And variable annuities have fees and charges that include mortality and expense fees, administrative fees and contract maintenance fees. These fees are a percentage of the investment account value.

What kind of investments can I choose from?

Variable annuities offer a wide range of professionally managed investment options. With choices such as equity, bond and money market funds, you can create a portfolio designed to meet your investment goals. Please keep in mind that because these investment choices are subject to market fluctuation, investment risk and possible loss of principal, your annuity's value will vary depending on how they perform.

Investment choices within a variable annuity are not publicly traded mutual funds and are only available for purchase in variable products. Fees in investment choices cover the fund manager's services and the costs of the underlying investments.

Why should I consider a variable annuity?

Variable annuities offer tax deferral and compounding — features that can help you prepare for retirement. Investment gains within a variable annuity are tax deferred, meaning they're not taxed until you take money from the annuity. This allows more of your money to remain invested. And when combined with the power of compounding, your investment has the potential to accumulate faster than taxable investments earning the same rate of return.

When you decide to withdraw money from a variable annuity, the taxable portion will be subject to ordinary income tax. If you take your money out early, surrender charges may apply and, if you take it out before age 59½, a 10% federal tax penalty may apply.

When would I be able to draw income from an annuity?

Income from an annuity can be either deferred or immediate depending on the type of annuity you own and its features. Keep in mind that the guarantee of continued payments depends on the claims-paying ability of the insurance company.

Deferred annuities

Deferred annuities are designed to help you grow your assets and provide income at a later time. They're for long-term goals such as planning for retirement. They can be purchased through payments over time or with a single payment.

Immediate annuities

Immediate annuities are designed to start providing income right away. They're usually purchased with a lump-sum payment by people who have already retired or are close to retirement.

What are the other features?

Some variable annuities offer living features, such as guaranteed accumulation, guaranteed withdrawal features or principal protection for extra security, at an additional cost.

Most variable annuities offer a death feature - a payment made to your beneficiary after your death - which will be adjusted proportionally for any previous withdrawals. Other features, known as riders, may be offered at an additional cost as optional features.

Investment choices performance report

It's natural to want to know how your investments are doing over time

This performance report shows how the investment choices within this variable annuity have performed over a series of time periods. These investment choices are not publicly traded mutual funds and are only available for purchase in variable products.

Fees and expenses

Fees and expenses charged by the investment choices cover the cost of the underlying investment as well as the fund manager's services, and they are reflected in the performance figures.

Annual maintenance charge: \$30

Mortality and expense risk charge: 1.15%

Contingent deferred sales charge (CDSC):

Year
CDSC

Performance figures do not reflect the cost of optional riders. If the cost were included, performance figures would be lower.

Helpful terms

Annual maintenance charge: A fee charged to cover yearly expenses.

Asset allocation: The mixture of asset classes an investor chooses based on his or her time horizon and risk tolerance. Markets are volatile and can decline in response to adverse developments. The use of asset allocation does not guarantee returns or protect you from potential losses.

Asset class: A group of investments with similar characteristics, such as stocks, bonds or cash.

Bear market: An extended period of declining stock prices, frequently occurring when there is an economic recession, unemployment is high and inflation is rising.

Closed fund: A fund that is no longer accepting contributions from investors.

Contingent deferred sales charge: A charge for withdrawals over a set time period that is highest at the beginning and drops to zero at the end of the time period.

Current yield: A measure of the return an investor might expect if they purchased an investment and held it for one year.

Inception date: The date the fund first became available to investors.

Inclusion date: The date the underlying investment option was added to the Nationwide® separate account.

Mortality and expense risk charge: A fee assessed as a percentage of the contract value to cover the insurance guarantee, commissions, selling and administrative expenses.

Separate account: An investment pool funded by contributions to variable contracts including variable annuities and variable life insurance. These assets are kept separate from the Nationwide® general account.

Short-term trading fees: Fees designed to offset the costs associated with short-term trading and to protect the long-term interests of all shareholders.

Walled-off fund: A fund that is not open to new investors, but is still accepting contributions from existing investors.

Variable products are sold by prospectus. Carefully consider the investment objectives, risks, charges and expenses. The product and underlying fund prospectuses contain this and other important information. Investors should read them carefully before investing. To request a copy, go to nationwide.com/prospectus or call 1-800-848-6331.

Non-standardized performance: Without surrender charges (CDSC) applied

The figures shown are calculated based on a one-time investment of \$10,000 and reflect the deduction of all applicable charges, except for surrender charges (CDSC). These returns are measured from the inception date of the fund and may predate the offering of the fund in the Nationwide® separate account. Where this occurs, the performance is hypothetical in that it depicts how the underlying investment options would have performed had it been available in the Nationwide separate account during the time period. Year-to-date returns are shown only for underlying investment options incepted on or before December 31 of the previous year.

Past performance does not guarantee future results. Current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. To obtain the most recent standardized performance, go to www.nationwide.com/variable-annuity-prospectus-and-performance.jsp.

Variable Annuity Portfolio II

Investment Choices		Total Returns Periods Less Than 1 Year		Average Annual Total Returns as of 02/28/23			
Underlying Investment Option	Inception Date	Month	YTD	One Year	Three Years	Five Years	10 Years or Since Inception
Large cap stocks: Large-cap blend							
NVIT American Funds Growth-Income Fund - Class II	3/9/1987	-2.53%	2.93%	-7.95%	8.39%	6.19%	9.81%
NVIT AQR Large Cap Defensive Style Fund - Class II	11/8/1982	-2.70%	-0.25%	-1.90%	8.84%	8.09%	10.12%
NVIT BNY Mellon Dynamic U.S. Core Fund - Class II	3/24/2009	-2.41%	3.07%	-11.94%	8.62%	8.78%	11.38%
NVIT Jacobs Levy Large Cap Core Fund - Class II ³	3/24/2008	-4.35%	0.95%	-10.56%	8.44%	6.47%	9.83%
NVIT S&P 500 Index Fund - Class II	2/7/2000	-2.42%	3.59%	-8.96%	10.59%	8.27%	10.64%
Large cap stocks: Large-cap growth							
Fidelity® VIP Contrafund SM Portfolio - Service Class 2	1/3/1995	-2.22%	3.69%	-13.81%	8.57%	7.71%	9.94%
Fidelity® VIP Growth Portfolio - Service Class 2	10/9/1986	-1.91%	4.56%	-12.37%	11.65%	10.87%	13.46%
Morgan Stanley VIF Growth Portfolio - Class II ⁵	5/5/2003	-4.20%	12.39%	-42.53%	-3.97%	3.15%	11.36%
NVIT American Funds Growth Fund - Class II	2/8/1984	-1.85%	8.54%	-14.09%	11.62%	10.39%	12.58%
NVIT Jacobs Levy Large Cap Growth Fund - Class II	3/24/2008	0.35%	6.88%	-1.95%	20.64%	14.40%	14.08%
Large cap stocks: Large-cap value							
American Funds Insurance Series® Washington Mutual Investors Fund - Class 4	7/5/2001	-3.48%	-0.99%	-5.35%	10.73%	5.38%	9.07%
Fidelity® VIP Equity-Income Portfolio SM - Service Class 2	10/9/1986	-3.63%	-0.03%	-3.55%	10.90%	7.19%	8.15%
Fidelity® VIP Value Strategies Portfolio - Service Class 2 ³	2/20/2002	-3.29%	6.78%	0.65%	16.90%	8.92%	8.91%
MFS® VIT Value Series - Service Class	1/2/2002	-4.09%	-1.34%	-2.15%	9.27%	5.89%	8.78%
NVIT BlackRock Equity Dividend Fund - Class II	10/31/1997	-3.09%	2.46%	-3.45%	10.18%	6.45%	8.77%
NVIT BNY Mellon Dynamic U.S. Equity Income - Class Z ³	3/24/2009	-2.74%	0.73%	-0.22%	15.19%	8.27%	9.12%
Putnam VT Large Cap Value Fund - Class IB	5/1/2003	-2.26%	2.42%	0.68%	13.57%	8.74%	10.19%
Mid cap stocks: Mid-cap blend							
NVIT Mid Cap Index Fund - Class I ³	10/31/1997	-1.92%	7.04%	-1.87%	12.91%	7.11%	9.20%
Mid cap stocks: Mid-cap growth							
Delaware Ivy VIP Mid Cap Growth - Class II ³	4/28/2005	-1.22%	9.02%	-10.97%	10.30%	10.49%	10.59%
NVIT Allspring Discovery Fund - Class II ³	3/24/2008	-2.68%	7.61%	-17.65%	0.63%	3.67%	7.89%
Mid cap stocks: Mid-cap value							
American Century VP Mid Cap Value Fund - Class II ³	10/29/2004	-2.00%	3.19%	0.95%	11.74%	6.58%	9.41%
MFS® VIT III Mid Cap Value Portfolio - Service Class ³	3/6/2008	-3.05%	4.03%	-3.44%	12.44%	7.61%	9.07%

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Investment Choices		Total Returns Periods Less Than 1 Year		Average Annual Total Returns as of 02/28/23			
Underlying Investment Option	Inception Date	Month	YTD	One Year	Three Years	Five Years	10 Years or Since Inception
Mid cap stocks: Mid-cap value							
NVIT Multi-Manager Mid Cap Value Fund - Class II ³	3/24/2008	-2.72%	3.60%	0.56%	11.07%	5.34%	8.65%
Small cap stocks: Small-cap blend							
Invesco V.I. Main Street Small Cap Fund - Series II ³	7/16/2001	-0.73%	7.46%	-4.98%	13.05%	7.99%	9.31%
NVIT Multi-Manager Small Company Fund - Class II ³	2/13/2002	-1.35%	7.75%	-5.94%	15.75%	8.16%	9.58%
Small cap stocks: Small-cap growth							
Allspring VT Small Cap Growth Fund - Class 2 ³	5/1/1995	0.30%	7.78%	-17.07%	7.27%	6.40%	9.63%
MFS [®] VIT New Discovery Series - Service Class ³	4/28/2000	-2.42%	7.98%	-11.97%	5.13%	7.69%	8.51%
NVIT Multi-Manager Small Cap Growth Fund - Class II ³	5/3/1999	-1.30%	6.68%	-13.23%	5.62%	5.94%	9.26%
Small cap stocks: Small-cap value							
Delaware VIP Small Cap Value Series - Service Class ³	5/1/2000	-2.13%	6.30%	-6.29%	11.99%	4.88%	7.59%
NVIT Multi-Manager Small Cap Value Fund - Class II ³	4/30/2002	-1.31%	10.00%	-1.48%	14.67%	5.16%	7.67%
International stocks: Emerging markets							
American Funds Insurance Series [®] New World Fund - Class 4 ^{2,5}	6/17/1999	-3.96%	3.20%	-11.11%	3.21%	1.21%	3.20%
Fidelity [®] VIP Emerging Markets Portfolio - Service Class 2 ²	1/23/2008	-7.53%	1.11%	-14.12%	2.92%	0.45%	3.32%
NVIT Emerging Markets Fund - Class II ^{2,5}	8/30/2000	-7.77%	0.93%	-18.68%	-5.08%	-5.75%	-1.47%
International stocks: Foreign large blend							
MFS [®] VIT II Research International Portfolio - Service Class ²	8/23/2001	-3.69%	3.81%	-7.39%	4.45%	2.25%	3.51%
NVIT International Index Fund - Class VIII ²	4/28/2006	-3.00%	4.98%	-4.63%	4.78%	1.08%	3.19%
International stocks: Foreign large growth							
Fidelity [®] VIP Overseas Portfolio - Service Class 2 ²	1/28/1987	-2.14%	6.08%	-8.31%	5.16%	2.68%	4.81%
MFS [®] VIT II International Growth Portfolio - Service Class ²	8/23/2001	-4.01%	3.64%	-4.29%	5.70%	4.11%	5.07%
MFS [®] VIT II International Intrinsic Value Portfolio - Service Class ²	8/23/2001	-2.97%	5.18%	-9.58%	3.91%	3.21%	6.57%
NVIT NS Partners International Focused Growth Fund: Class II ^{2,10}	3/24/2008	-4.91%	4.42%	-18.88%	-0.49%	0.34%	3.22%
International stocks: Foreign large value							
NVIT Columbia Overseas Value Fund - Class Z ²	3/24/2009	-1.80%	4.92%	-0.78%	7.52%	0.57%	2.38%
Putnam VT International Value Fund - Class IB ²	1/2/1997	-1.26%	6.99%	1.05%	9.23%	2.50%	3.79%
International stocks: World stock							
Invesco V.I. Global Fund - Series II ²	7/13/2000	-3.94%	5.51%	-15.29%	4.03%	2.23%	6.59%
NVIT American Funds Global Growth Fund - Class II ²	4/30/1997	-3.20%	4.59%	-9.90%	7.13%	5.65%	8.77%
NVIT iShares Global Equity ETF Fund - Class II ^{2,8}	1/22/2019	-2.57%	4.84%	-5.98%	10.11%	N/A	8.93%
Bonds: High yield bond							
Columbia VP High Yield Bond Fund - Class 2 ^{4,9}	5/3/2010	-1.60%	1.77%	-6.61%	0.03%	1.77%	2.67%
NVIT Federated High Income Bond Fund - Class I ^{4,9}	10/31/1997	-1.49%	2.41%	-6.97%	-0.06%	1.42%	2.67%

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Bonds: Inflation-protected bond							
American Century VP Inflation Protection Fund - Class II ^{6,9}	12/31/2002	-1.33%	0.80%	-11.69%	-1.07%	1.01%	-0.14%
Bonds: Intermediate government bond							
American Funds Insurance Series® U.S. Government Securities Fund - Class 2 ⁶	12/2/1985	-2.46%	-0.28%	-10.86%	-3.30%	-0.13%	-0.17%
Bonds: Intermediate-term bond							
Fidelity® VIP Investment Grade Bond Portfolio - Service Class 2 ⁹	12/5/1988	-2.47%	0.89%	-10.42%	-3.68%	0.04%	0.44%
NVIT American Funds Bond Fund - Class II ⁹	1/2/1996	-2.77%	0.13%	-10.83%	-3.77%	-0.08%	0.07%
NVIT BNY Mellon Core Plus Bond Fund - Class P ⁹	3/24/2008	-2.59%	1.17%	-10.04%	-3.55%	-0.05%	0.38%
NVIT Core Bond Fund - Class II ⁹	3/24/2008	-2.56%	0.62%	-11.94%	-5.44%	-1.06%	-0.16%
NVIT DoubleLine Total Return Tactical Fund - Class II ⁹	10/16/2017	-2.16%	1.16%	-10.64%	-4.92%	-1.27%	-1.49%
Bonds: World bond							
NVIT iShares Fixed Income ETF Fund - Class II ^{8,9}	1/22/2019	-2.68%	0.38%	-11.01%	-5.03%	N/A	-1.25%
PIMCO VIT International Bond Portfolio (Unhedged) - Advisor Class ^{2,9}	3/31/2009	-4.29%	-0.84%	-17.81%	-6.78%	-4.70%	-2.36%
Short-term bonds: Short-term bond							
PIMCO VIT Low Duration Portfolio - Advisor Class ⁹	3/31/2006	-0.97%	0.04%	-5.17%	-2.68%	-0.87%	-0.64%
Cash: Cash							
NVIT Government Money Market Fund - Class I <i>7-day current yield: 3.23%*^{1,6}</i>	11/10/1981	0.25%	0.50%	0.99%	-0.29%	0.08%	-0.38%
Specialty: Equity sector							
Fidelity® VIP Energy Portfolio - Service Class 2 ^{5,10,15}	7/19/2001	-6.25%	-2.36%	23.39%	28.98%	7.26%	2.53%
Janus Henderson VIT Global Technology and Innovation Portfolio - Service Shares ^{2,5}	1/18/2000	-0.16%	11.74%	-17.94%	7.26%	10.02%	15.08%
T. Rowe Price Health Sciences Portfolio - Class II ⁵	12/29/2000	-4.75%	-4.32%	-5.02%	8.39%	7.90%	12.78%
Specialty: Multialternative							
Goldman Sachs VIT Multi-Strategy Alternatives Portfolio - Service Shares ^{2,5,14,16}	4/25/2014	-2.06%	0.64%	-4.14%	1.18%	0.52%	-0.24%
Specialty: Natural resources							
VanEck VIP Global Resources Fund - Class S ^{2,5,15}	5/1/2006	-7.65%	-2.29%	-4.76%	20.48%	3.55%	-1.19%
Specialty: Real estate							
NVIT Real Estate Fund - Class II ^{5,7}	3/24/2008	-4.52%	4.88%	-17.25%	2.34%	6.25%	4.94%
Virtus VIT Duff & Phelps Real Estate Securities Series - Class A ^{5,7}	5/1/1995	-4.97%	4.98%	-14.14%	5.01%	7.37%	6.13%
Asset allocation: Aggressive allocation							
NVIT Blueprint SM Aggressive Fund - Class II ^{8,14}	3/27/2008	-2.88%	3.85%	-6.85%	8.11%	4.61%	7.00%
NVIT Blueprint SM Moderately Aggressive Fund - Class II ^{8,14}	3/27/2008	-2.78%	3.59%	-7.15%	6.83%	4.22%	6.22%
NVIT Investor Destinations Aggressive Fund - Class II ^{8,14}	12/12/2001	-3.08%	4.23%	-9.13%	5.45%	3.46%	6.30%
NVIT Investor Destinations Moderately Aggressive Fund - Class II ^{8,14}	12/12/2001	-2.95%	3.81%	-9.23%	4.33%	3.08%	5.52%

*Current yield more closely reflects current money market fund earnings than the total return calculation.

Variable Annuity Portfolio II

Investment Choices		Total Returns Periods Less Than 1 Year		Average Annual Total Returns as of 02/28/23			
Underlying Investment Option	Inception Date	Month	YTD	One Year	Three Years	Five Years	10 Years or Since Inception
Asset allocation: Conservative allocation							
NVIT Blueprint SM Balanced Fund - Class II ^{8,14}	3/27/2008	-2.56%	2.46%	-7.90%	2.80%	2.38%	3.85%
NVIT Blueprint SM Conservative Fund - Class II ^{8,14}	3/27/2008	-2.25%	1.38%	-8.42%	-0.86%	0.80%	1.52%
NVIT Blueprint SM Managed Growth & Income Fund - Class II ^{8,11,13,14}	4/30/2013	-2.38%	2.02%	-8.66%	0.86%	0.66%	2.26%
NVIT Blueprint SM Moderately Conservative Fund - Class II ^{8,14}	3/27/2008	-2.42%	2.10%	-7.98%	1.69%	1.98%	3.15%
NVIT Investor Destinations Balanced Fund - Class II ^{8,14}	3/24/2009	-2.69%	2.43%	-8.83%	1.42%	1.66%	3.42%
NVIT Investor Destinations Conservative Fund - Class II ^{8,14}	12/12/2001	-2.18%	1.22%	-8.68%	-1.62%	0.18%	1.28%
NVIT Investor Destinations Managed Growth & Income Fund - Class II ^{8,13,14}	4/30/2013	-2.49%	1.89%	-8.45%	-0.18%	0.13%	1.92%
NVIT Investor Destinations Moderately Conservative Fund - Class II ^{8,14}	12/12/2001	-2.50%	2.02%	-8.91%	0.40%	1.21%	2.76%
Asset allocation: Moderate allocation							
Janus Henderson VIT Balanced Portfolio - Service Shares ¹⁴	9/30/1993	-2.38%	2.00%	-9.79%	4.48%	5.37%	6.79%
NVIT American Funds Asset Allocation Fund - Class II ^{2,3,14}	8/1/1989	-3.50%	0.56%	-8.89%	4.49%	3.99%	6.25%
NVIT Blueprint SM Capital Appreciation Fund - Class II ^{8,14}	3/27/2008	-2.73%	3.16%	-7.80%	5.33%	3.58%	5.47%
NVIT Blueprint SM Managed Growth Fund - Class II ^{8,11,13,14}	4/30/2013	-2.85%	1.72%	-9.19%	3.15%	1.87%	3.18%
NVIT Blueprint SM Moderate Fund - Class II ^{8,14}	3/27/2008	-2.66%	2.77%	-7.71%	4.19%	3.10%	4.74%
NVIT Investor Destinations Capital Appreciation Fund - Class II ^{8,14}	3/24/2009	-2.95%	3.28%	-9.54%	3.32%	2.73%	4.93%
NVIT Investor Destinations Managed Growth Fund - Class II ^{8,11,13,14}	4/30/2013	-2.93%	1.92%	-8.97%	1.99%	1.33%	2.86%
NVIT Investor Destinations Moderate Fund - Class II ^{8,14}	12/12/2001	-2.82%	2.89%	-9.16%	2.27%	2.16%	4.20%
Asset allocation: Tactical allocation							
PIMCO VIT All Asset Portfolio - Advisor Class ^{2,8,14}	4/30/2004	-3.11%	1.89%	-8.16%	4.81%	2.59%	2.29%
Asset allocation: Target date							
Fidelity [®] VIP Freedom Fund 2010 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-2.32%	1.58%	-9.32%	0.62%	1.88%	3.45%
Fidelity [®] VIP Freedom Fund 2020 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-2.78%	2.29%	-9.90%	2.49%	2.88%	4.59%
Fidelity [®] VIP Freedom Fund 2030 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-3.01%	2.80%	-9.90%	4.22%	3.81%	5.97%
Asset allocation: World allocation							
BlackRock Global Allocation VI Fund - Class III ^{2,14}	11/18/2003	-3.59%	1.36%	-10.18%	3.45%	2.48%	3.71%
:							
	5/1/2001	-2.27%	8.43%	-5.53%	13.54%	5.10%	7.98%
	3/24/2008	-2.99%	2.85%	-11.92%	6.87%	4.75%	8.21%
	3/24/2008	-0.81%	0.16%	-4.78%	-2.39%	-0.59%	-0.40%

A. Non-standardized performance: With surrender charges (CDSC) applied

The figures shown are based on a one-time investment of \$10,000 and reflect the deduction of all applicable charges. The performance calculations also reflect the 10% free withdrawal privilege available with this product. These returns are measured from the inception date of the underlying investment options and may predate the offering of the underlying investment options in the Nationwide® separate account. Where this occurs, performance is hypothetical in that it depicts how the underlying investment options would have performed had it been available in the Nationwide separate account during the time period.

B. Standardized performance: With surrender charges (CDSC) applied

The figures shown are based on a one-time investment of \$1,000 and reflect the deduction of all applicable charges. The performance calculations also reflect the 10% free withdrawal privilege available with this product. These returns are measured from the date the underlying investment options was included in the Nationwide separate account.

Past performance does not guarantee future results. Current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. To obtain the most recent standardized performance, go to www.nationwide.com/variable-annuity-prospectus-and-performance.jsp.

Variable Annuity Portfolio II

Investment Choices		A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
Large cap stocks: Large-cap blend								
NVIT American Funds Growth-Income Fund - Class II	3/9/1987	-13.69%	5.62%	9.81%	-22.67%	5.82%	10.06%	5/1/2007
NVIT AQR Large Cap Defensive Style Fund - Class II	11/8/1982	-8.06%	7.55%	10.12%	-15.16%	7.91%	10.89%	11/15/2002
NVIT BNY Mellon Dynamic U.S. Core Fund - Class II	3/24/2009	-17.40%	8.26%	11.38%	-27.69%	8.55%	11.60%	5/1/2009
NVIT Jacobs Levy Large Cap Core Fund - Class II ³	3/24/2008	-16.12%	5.90%	9.83%	-22.94%	6.07%	10.90%	5/1/2008
NVIT S&P 500 Index Fund - Class II	2/7/2000	-14.63%	7.74%	10.64%	-24.28%	7.31%	10.12%	5/1/2013
Large cap stocks: Large-cap growth								
Fidelity® VIP Contrafund SM Portfolio - Service Class 2	1/3/1995	-19.15%	7.17%	9.94%	-31.58%	6.81%	10.09%	11/15/2002
Fidelity® VIP Growth Portfolio - Service Class 2	10/9/1986	-17.80%	10.39%	13.46%	-29.88%	10.60%	13.43%	11/15/2002
Morgan Stanley VIF Growth Portfolio - Class II ⁵	5/5/2003	-45.85%	2.51%	11.36%	-62.66%	N/A	-46.02%	5/1/2021
NVIT American Funds Growth Fund - Class II	2/8/1984	-19.41%	9.90%	12.58%	-35.02%	9.15%	12.13%	5/1/2006
NVIT Jacobs Levy Large Cap Growth Fund - Class II	3/24/2008	-8.11%	13.97%	14.08%	-18.83%	13.32%	13.89%	5/1/2008
Large cap stocks: Large-cap value								
American Funds Insurance Series® Washington Mutual Investors Fund - Class 4	7/5/2001	-11.27%	4.79%	9.07%	N/A	N/A	-8.63%	5/2/2022
Fidelity® VIP Equity-Income Portfolio SM - Service Class 2	10/9/1986	-9.60%	6.64%	8.15%	-12.01%	6.29%	8.87%	11/15/2002
Fidelity® VIP Value Strategies Portfolio - Service Class 2 ³	2/20/2002	-5.65%	8.41%	8.91%	-14.08%	6.36%	8.73%	5/1/2006
MFS® VIT Value Series - Service Class	1/2/2002	-8.30%	5.31%	8.78%	-12.84%	5.48%	9.72%	11/15/2002
NVIT BlackRock Equity Dividend Fund - Class II	10/31/1997	-9.50%	5.88%	8.77%	-11.14%	5.29%	9.23%	2/14/2003
NVIT BNY Mellon Dynamic U.S. Equity Income - Class Z ³	3/24/2009	-6.51%	7.74%	9.12%	-8.52%	N/A	17.89%	9/14/2020
Putnam VT Large Cap Value Fund - Class IB	5/1/2003	-5.62%	8.22%	10.19%	-10.07%	7.69%	9.23%	5/1/2017
Mid cap stocks: Mid-cap blend								
NVIT Mid Cap Index Fund - Class I ³	10/31/1997	-8.04%	6.56%	9.20%	-19.52%	4.67%	9.31%	5/1/2000
Mid cap stocks: Mid-cap growth								
Delaware Ivy VIP Mid Cap Growth - Class II ³	4/28/2005	-16.51%	10.01%	10.59%	-35.55%	9.03%	10.33%	5/1/2012

Variable Annuity Portfolio II

Investment Choices		A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
Mid cap stocks: Mid-cap growth								
NVIT Allspring Discovery Fund - Class II ³	3/24/2008	-22.72%	3.04%	7.89%	-42.02%	2.19%	7.83%	5/1/2008
Mid cap stocks: Mid-cap value								
American Century VP Mid Cap Value Fund - Class II ³	10/29/2004	-5.35%	6.01%	9.41%	-8.46%	5.01%	9.79%	5/2/2005
MFS® VIT III Mid Cap Value Portfolio - Service Class ³	3/6/2008	-9.50%	7.07%	9.07%	-15.48%	N/A	17.58%	5/1/2020
NVIT Multi-Manager Mid Cap Value Fund - Class II ³	3/24/2008	-5.74%	4.75%	8.65%	-9.64%	3.50%	9.19%	5/1/2008
Small cap stocks: Small-cap blend								
Invesco V.I. Main Street Small Cap Fund - Series II ³	7/16/2001	-10.94%	7.46%	9.31%	-21.96%	5.14%	9.55%	11/15/2002
NVIT Multi-Manager Small Company Fund - Class II ³	2/13/2002	-11.83%	7.62%	9.58%	-24.67%	5.58%	9.47%	11/15/2002
Small cap stocks: Small-cap growth								
Allspring VT Small Cap Growth Fund - Class 2 ³	5/1/1995	-22.17%	5.83%	9.63%	-38.89%	5.50%	9.53%	11/15/2004
MFS® VIT New Discovery Series - Service Class ³	4/28/2000	-17.43%	7.15%	8.51%	-34.81%	5.94%	8.66%	5/1/2012
NVIT Multi-Manager Small Cap Growth Fund - Class II ³	5/3/1999	-18.61%	5.36%	9.26%	-35.28%	4.34%	9.27%	11/15/2002
Small cap stocks: Small-cap value								
Delaware VIP Small Cap Value Series - Service Class ³	5/1/2000	-12.15%	4.28%	7.59%	-18.69%	2.24%	7.19%	5/1/2013
NVIT Multi-Manager Small Cap Value Fund - Class II ³	4/30/2002	-7.67%	4.57%	7.67%	-19.31%	1.71%	7.45%	11/15/2002
International stocks: Emerging markets								
American Funds Insurance Series® New World Fund - Class 4 ^{2,5}	6/17/1999	-16.64%	0.52%	3.20%	N/A	N/A	-12.27%	5/2/2022
Fidelity® VIP Emerging Markets Portfolio - Service Class 2 ²	1/23/2008	-19.43%	-0.26%	3.32%	-25.95%	N/A	0.20%	5/1/2018
NVIT Emerging Markets Fund - Class II ^{2,5}	8/30/2000	-23.68%	-6.42%	-1.47%	-30.14%	-6.12%	-1.41%	11/15/2002
International stocks: Foreign large blend								
MFS® VIT II Research International Portfolio - Service Class ²	8/23/2001	-13.17%	1.58%	3.51%	-23.58%	N/A	5.19%	5/1/2020
NVIT International Index Fund - Class VIII ²	4/28/2006	-10.60%	0.38%	3.19%	-20.63%	-0.70%	2.95%	5/1/2006
International stocks: Foreign large growth								
Fidelity® VIP Overseas Portfolio - Service Class 2 ²	1/28/1987	-14.03%	2.02%	4.81%	-29.92%	0.69%	4.48%	11/15/2002
MFS® VIT II International Growth Portfolio - Service Class ²	8/23/2001	-10.29%	3.49%	5.07%	-21.17%	N/A	2.23%	5/1/2019
MFS® VIT II International Intrinsic Value Portfolio - Service Class ²	8/23/2001	-15.21%	2.56%	6.57%	-29.06%	1.12%	6.54%	5/3/2010
NVIT NS Partners International Focused Growth Fund: Class II ^{2,10}	3/24/2008	-23.86%	-0.38%	3.22%	-42.27%	-1.31%	3.01%	5/1/2008
International stocks: Foreign large value								
NVIT Columbia Overseas Value Fund - Class Z ²	3/24/2009	-7.03%	-0.15%	2.38%	-12.96%	N/A	5.97%	10/16/2020
Putnam VT International Value Fund - Class IB ²	1/2/1997	-5.25%	1.84%	3.79%	-13.45%	N/A	12.50%	5/1/2020
International stocks: World stock								
Invesco V.I. Global Fund - Series II ²	7/13/2000	-20.52%	1.56%	6.59%	-36.60%	0.93%	6.57%	11/15/2002
NVIT American Funds Global Growth Fund - Class II ²	4/30/1997	-15.51%	5.07%	8.77%	-30.26%	5.04%	8.67%	5/1/2006
NVIT iShares Global Equity ETF Fund - Class II ^{2,8}	1/22/2019	-11.86%	N/A	8.25%	-22.27%	N/A	4.93%	5/1/2019

Variable Annuity Portfolio II

Investment Choices		A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
Bonds: High yield bond								
Columbia VP High Yield Bond Fund - Class 2 ^{4,9}	5/3/2010	-12.45%	1.09%	2.67%	-17.11%	0.47%	0.99%	5/1/2017
NVIT Federated High Income Bond Fund - Class I ^{4,9}	10/31/1997	-12.79%	0.73%	2.67%	-18.17%	0.08%	2.60%	11/15/2002
Bonds: Inflation-protected bond								
American Century VP Inflation Protection Fund - Class II ^{6,9}	12/31/2002	-17.17%	0.31%	-0.14%	-19.23%	-0.30%	-0.29%	12/31/2002
Bonds: Intermediate government bond								
American Funds Insurance Series® U.S. Government Securities Fund - Class 2 ⁶	12/2/1985	-16.40%	-0.86%	-0.17%	N/A	N/A	-11.66%	5/2/2022
Bonds: Intermediate-term bond								
Fidelity® VIP Investment Grade Bond Portfolio - Service Class 2 ⁹	12/5/1988	-15.99%	-0.69%	0.44%	-19.35%	-1.30%	0.32%	11/15/2002
NVIT American Funds Bond Fund - Class II ⁹	1/2/1996	-16.37%	-0.81%	0.07%	-18.98%	-1.30%	0.02%	5/1/2006
NVIT BNY Mellon Core Plus Bond Fund - Class P ⁹	3/24/2008	-15.64%	-0.78%	0.38%	-19.83%	N/A	-16.68%	9/24/2021
NVIT Core Bond Fund - Class II ⁹	3/24/2008	-17.40%	-1.77%	-0.16%	-20.98%	-2.31%	-0.23%	5/1/2008
NVIT DoubleLine Total Return Tactical Fund - Class II ⁹	10/16/2017	-16.20%	-1.99%	-1.99%	-19.35%	N/A	-2.30%	5/1/2018
Bonds: World bond								
NVIT iShares Fixed Income ETF Fund - Class II ^{8,9}	1/22/2019	-16.54%	N/A	-2.12%	-19.83%	N/A	-3.35%	5/1/2019
PIMCO VIT International Bond Portfolio (Unhedged) - Advisor Class ^{2,9}	3/31/2009	-22.86%	-5.37%	-2.36%	-24.75%	-4.83%	-2.65%	5/1/2009
Short-term bonds: Short-term bond								
PIMCO VIT Low Duration Portfolio - Advisor Class ⁹	3/31/2006	-11.11%	-1.59%	-0.64%	-12.57%	-1.69%	-0.64%	5/1/2009
Cash: Cash								
NVIT Government Money Market Fund - Class I 7-day current yield: 3.23% ^{*1,6}	11/10/1981	-5.31%	-0.65%	-0.38%	-5.96%	-0.75%	-0.44%	1/2/1985
Specialty: Equity sector								
Fidelity® VIP Energy Portfolio - Service Class 2 ^{5,10,15}	7/19/2001	17.09%	6.71%	2.53%	55.03%	5.34%	3.54%	5/2/2005
Janus Henderson VIT Global Technology and Innovation Portfolio - Service Shares ^{2,5}	1/18/2000	-22.99%	9.52%	15.08%	-41.38%	8.72%	14.25%	5/1/2000
T. Rowe Price Health Sciences Portfolio - Class II ⁵	12/29/2000	-10.96%	7.37%	12.78%	-18.87%	9.01%	14.26%	5/3/2010
Specialty: Multialternative								
Goldman Sachs VIT Multi-Strategy Alternatives Portfolio - Service Shares ^{2,5,14,16}	4/25/2014	-10.15%	-0.19%	-0.24%	-13.20%	N/A	-0.07%	5/1/2018
Specialty: Natural resources								
VanEck VIP Global Resources Fund - Class S ^{2,5,15}	5/1/2006	-10.73%	2.92%	-1.19%	0.80%	2.38%	-0.85%	5/1/2012
Specialty: Real estate								
NVIT Real Estate Fund - Class II ^{5,7}	3/24/2008	-22.34%	5.67%	4.94%	-33.64%	2.61%	4.72%	5/1/2008
Virtus VIT Duff & Phelps Real Estate Securities Series - Class A ^{5,7}	5/1/1995	-19.45%	6.83%	6.13%	-31.22%	N/A	2.00%	5/1/2019
Asset allocation: Aggressive allocation								
NVIT Blueprint SM Aggressive Fund - Class II ^{8,14}	3/27/2008	-12.67%	4.00%	7.00%	-21.20%	3.24%	7.12%	5/1/2008

*Current yield more closely reflects current money market fund earnings than the total return calculation.

Variable Annuity Portfolio II

Investment Choices		A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
Asset allocation: Aggressive allocation								
NVIT Blueprint SM Moderately Aggressive Fund - Class II ^{8,14}	3/27/2008	-12.95%	3.60%	6.22%	-21.12%	2.84%	6.28%	5/1/2008
NVIT Investor Destinations Aggressive Fund - Class II ^{8,14}	12/12/2001	-14.80%	2.83%	6.30%	-24.58%	1.93%	6.39%	1/25/2002
NVIT Investor Destinations Moderately Aggressive Fund - Class II ^{8,14}	12/12/2001	-14.89%	2.44%	5.52%	-24.02%	1.59%	5.57%	1/25/2002
Asset allocation: Conservative allocation								
NVIT Blueprint SM Balanced Fund - Class II ^{8,14}	3/27/2008	-13.65%	1.71%	3.85%	-19.80%	1.08%	3.88%	5/1/2008
NVIT Blueprint SM Conservative Fund - Class II ^{8,14}	3/27/2008	-14.13%	0.09%	1.52%	-18.30%	-0.43%	1.48%	5/1/2008
NVIT Blueprint SM Managed Growth & Income Fund - Class II ^{8,11,13,14}	4/30/2013	-14.35%	-0.05%	2.26%	-20.04%	-0.77%	2.14%	5/1/2013
NVIT Blueprint SM Moderately Conservative Fund - Class II ^{8,14}	3/27/2008	-13.72%	1.31%	3.15%	-19.22%	0.72%	3.16%	5/1/2008
NVIT Investor Destinations Balanced Fund - Class II ^{8,14}	3/24/2009	-14.51%	0.98%	3.42%	-20.99%	0.34%	3.46%	5/1/2009
NVIT Investor Destinations Conservative Fund - Class II ^{8,14}	12/12/2001	-14.38%	-0.55%	1.28%	-18.41%	-0.98%	1.25%	1/25/2002
NVIT Investor Destinations Managed Growth & Income Fund - Class II ^{8,13,14}	4/30/2013	-14.16%	-0.60%	1.92%	-20.35%	-1.25%	1.81%	5/1/2013
NVIT Investor Destinations Moderately Conservative Fund - Class II ^{8,14}	12/12/2001	-14.59%	0.51%	2.76%	-20.44%	-0.06%	2.78%	1/25/2002
Asset allocation: Moderate allocation								
Janus Henderson VIT Balanced Portfolio - Service Shares ¹⁴	9/30/1993	-15.40%	4.78%	6.79%	-22.61%	N/A	-9.37%	5/1/2021
NVIT American Funds Asset Allocation Fund - Class II ^{2,3,14}	8/1/1989	-14.57%	3.36%	6.25%	-19.84%	3.30%	6.67%	5/1/2006
NVIT Blueprint SM Capital Appreciation Fund - Class II ^{8,14}	3/27/2008	-13.55%	2.95%	5.47%	-21.05%	2.26%	5.53%	5/1/2008
NVIT Blueprint SM Managed Growth Fund - Class II ^{8,11,13,14}	4/30/2013	-14.84%	1.19%	3.18%	-21.33%	0.59%	3.12%	5/1/2013
NVIT Blueprint SM Moderate Fund - Class II ^{8,14}	3/27/2008	-13.47%	2.46%	4.74%	-20.20%	1.79%	4.78%	5/1/2008
NVIT Investor Destinations Capital Appreciation Fund - Class II ^{8,14}	3/24/2009	-15.18%	2.08%	4.93%	-23.36%	1.32%	4.99%	5/1/2009
NVIT Investor Destinations Managed Growth Fund - Class II ^{8,11,13,14}	4/30/2013	-14.64%	0.64%	2.86%	-21.26%	-0.02%	2.78%	5/1/2013
NVIT Investor Destinations Moderate Fund - Class II ^{8,14}	12/12/2001	-14.82%	1.49%	4.20%	-22.43%	0.78%	4.25%	1/25/2002
Asset allocation: Tactical allocation								
PIMCO VIT All Asset Portfolio - Advisor Class ^{2,8,14}	4/30/2004	-13.89%	1.93%	2.29%	-18.12%	1.47%	2.17%	5/1/2012
Asset allocation: Target date								
Fidelity [®] VIP Freedom Fund 2010 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-14.97%	1.20%	3.45%	-19.89%	0.73%	3.52%	5/2/2005
Fidelity [®] VIP Freedom Fund 2020 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-15.51%	2.23%	4.59%	-22.01%	1.67%	4.63%	5/2/2005
Fidelity [®] VIP Freedom Fund 2030 Portfolio SM - Service Class 2 ^{8,12,14}	4/26/2005	-15.50%	3.18%	5.97%	-23.04%	2.55%	6.04%	5/2/2005
Asset allocation: World allocation								
BlackRock Global Allocation VI Fund - Class III ^{2,14}	11/18/2003	-15.76%	1.82%	3.71%	-21.99%	1.60%	3.81%	5/1/2009
:	5/1/2001	-11.44%	4.50%	7.98%	-21.75%	1.98%	8.02%	11/15/2002
	3/24/2008	-17.39%	4.14%	8.21%	-28.32%	3.99%	9.02%	5/1/2008
	3/24/2008	-10.74%	-1.32%	-0.40%	-12.40%	-1.44%	-0.41%	5/1/2008

Non-standardized performance: Without surrender charges (CDSC) applied

The figures shown are calculated based on a one-time investment of \$10,000 and reflect the deduction of all applicable charges, except for surrender charges (CDSC). These returns are measured from the inception date of the fund and may predate the offering of the fund in the Nationwide® separate account. Where this occurs, the performance is hypothetical in that it depicts how the underlying investment options would have performed had it been available in the Nationwide separate account during the time period. Year-to-date returns are shown only for underlying investment options incepted on or before December 31 of the previous year.

Past performance does not guarantee future results. Current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. To obtain the most recent standardized performance, go to www.nationwide.com/variable-annuity-prospectus-and-performance.jsp.

Walled-off and closed underlying investment options**Variable Annuity Portfolio II**

Investment Choices			Total Returns Periods Less Than 1 Year		Average Annual Total Returns as of 02/28/23			
Underlying Investment Option	Status	Inception Date	Month	YTD	One Year	Three Years	Five Years	10 Years or Since Inception
Large cap stocks: Large-cap blend								
Neuberger Berman AMT Sustainable Equity Portfolio - Class I	Walled Off	2/18/1999	-2.69%	2.60%	-10.21%	9.73%	6.48%	9.02%
Large cap stocks: Large-cap growth								
Janus Henderson VIT Forty Portfolio - Service Shares	Walled Off	5/1/1997	-1.19%	7.19%	-18.83%	7.00%	8.56%	12.21%
MFS® VIT II Massachusetts Investors Growth Stock Portfolio - Service Class	Walled Off	8/23/2001	-3.77%	2.07%	-9.77%	9.84%	10.36%	11.46%
Large cap stocks: Large-cap value								
American Century VP Value Fund - Class II	Walled Off	8/14/2001	-2.74%	2.49%	0.88%	13.49%	7.44%	8.83%
NVIT BNY Mellon Dynamic U.S. Equity Income - Class II ³	Closed	3/24/2009	-2.65%	0.75%	-0.08%	15.36%	8.43%	9.28%
Mid cap stocks: Mid-cap blend								
Fidelity® VIP Mid Cap Portfolio - Service Class 2 ³	Walled Off	12/28/1998	-1.94%	6.30%	-3.73%	13.50%	5.68%	8.63%
Invesco V.I. Main Street Mid Cap Fund - Series II Shares ³	Walled Off	9/10/2001	-1.33%	5.06%	-3.95%	9.17%	5.12%	6.53%
Mid cap stocks: Mid-cap growth								
Invesco V.I. Discovery Mid Cap Growth Fund - Series II ³	Walled Off	10/16/2000	-0.86%	2.83%	-15.60%	5.94%	7.46%	10.19%
Neuberger Berman AMT Mid-Cap Growth Portfolio - Class S ³	Walled Off	11/3/1997	-0.46%	5.70%	-14.85%	6.48%	6.23%	8.84%
Small cap stocks: Small-cap blend								
BNY Mellon IP Small Cap Stock Index Portfolio - Service Shares ³	Walled Off	5/1/2002	-1.34%	7.88%	-4.98%	12.11%	6.24%	9.25%
Small cap stocks: Small-cap value								
Franklin VIPT Small Cap Value VIP Fund - Class 2 ³	Walled Off	4/30/1998	-1.83%	7.01%	-2.75%	13.25%	6.73%	8.15%
International stocks: Emerging markets								
Templeton VIPT Developing Markets VIP Fund - Class 2 ^{2,5}	Walled Off	3/4/1996	-6.62%	3.06%	-12.62%	-1.55%	-2.42%	-0.10%
International stocks: Foreign large blend								
Janus Henderson VIT Overseas Portfolio - Service Shares ²	Walled Off	5/2/1994	-4.18%	4.46%	-1.89%	10.77%	4.90%	3.17%
NVIT International Equity Fund - Class II ^{2,10}	Walled Off	8/30/2000	-3.57%	4.41%	-6.11%	5.24%	0.70%	3.48%
International stocks: Foreign large value								
AB VPS International Value Portfolio - Class B ²	Walled Off	8/14/2001	-1.70%	7.74%	-3.09%	5.19%	-2.30%	2.03%

Walled-off and closed underlying investment options

Variable Annuity Portfolio II

Investment Choices			Total Returns Periods Less Than 1 Year		Average Annual Total Returns as of 02/28/23			
Underlying Investment Option	Status	Inception Date	Month	YTD	One Year	Three Years	Five Years	10 Years or Since Inception
International stocks: Foreign large value								
NVIT Columbia Overseas Value Fund - Class I ²	Closed	3/24/2009	-1.77%	4.99%	-0.55%	7.81%	0.84%	2.65%
Templeton VIPT Foreign VIP Fund - Class 2 ²	Walled Off	5/1/1992	-2.37%	8.21%	-0.74%	4.50%	-1.01%	1.20%
Bonds: High yield bond								
Delaware Ivy VIP High Income - Class II ^{4,9}	Walled Off	7/13/1987	-1.10%	2.68%	-7.05%	0.52%	1.17%	2.61%
Bonds: Intermediate government bond								
NVIT Government Bond Fund - Class I ^{6,9}	Walled Off	11/8/1982	-2.37%	0.59%	-10.51%	-4.98%	-1.06%	-0.90%
Bonds: Intermediate-term bond								
Morgan Stanley VIF Core Plus Fixed Income Portfolio - Class II ⁹	Walled Off	5/1/2003	-2.32%	1.01%	-11.22%	-4.49%	-0.36%	0.88%
Bonds: Investment grade bond								
Federated Hermes Quality Bond Fund II: Service Shares ⁹	Walled Off	4/30/2002	-2.07%	0.15%	-7.40%	-2.92%	0.17%	0.48%
Bonds: Multisector bond								
Invesco V.I. Global Strategic Income Fund - Series II ^{2,4,9}	Walled Off	3/19/2001	-2.19%	1.81%	-7.00%	-4.01%	-1.97%	-0.48%
NVIT Amundi Multi Sector Bond Fund - Class I ^{2,4,9}	Walled Off	10/31/1997	-0.53%	2.05%	0.11%	2.31%	2.31%	1.97%
Bonds: World bond								
Templeton VIPT Global Bond VIP Fund - Class 2 ^{2,9}	Walled Off	1/24/1989	-4.99%	-2.56%	-8.33%	-6.38%	-3.83%	-2.09%
Short-term bonds: Short-term bond								
Neuberger Berman AMT Short Duration Bond Portfolio - Class I ⁹	Walled Off	9/10/1984	-0.69%	0.68%	-3.74%	-1.38%	-0.02%	-0.22%
Specialty: Multialternative								
Rydex VT Multi-Hedge Strategies Fund ^{3,5,16}	Walled Off	11/29/2005	-0.16%	0.01%	-3.92%	2.02%	1.51%	1.11%
Specialty: Natural resources								
VanEck VIP Global Resources Fund - Initial Class ^{2,3,5,15}	Closed	9/1/1989	-7.62%	-2.23%	-4.52%	20.78%	3.81%	-0.94%
Asset allocation: Conservative allocation								
Franklin VIPT Income VIP Fund - Class 2 ^{4,14}	Walled Off	1/24/1989	-2.16%	1.88%	-3.89%	5.29%	3.97%	4.41%
Asset allocation: Moderate allocation								
Franklin VIPT Allocation VIP Fund - Class 2 ^{8,14}	Walled Off	7/2/2007	-2.44%	2.79%	-7.85%	3.03%	2.33%	4.39%
Asset allocation: Tactical allocation								
Goldman Sachs VIT Trend Driven Allocation Fund - Service Shares ^{2,14}	Walled Off	4/16/2012	-2.17%	2.84%	-12.49%	0.78%	0.52%	2.38%
Asset allocation: World allocation								
Delaware Ivy VIP Asset Strategy - Class II ^{2,14}	Walled Off	5/1/1995	-3.44%	2.13%	-8.41%	3.94%	3.31%	3.29%
:								
	Walled Off	2/1/2000	-1.25%	6.06%	-15.66%	7.70%	9.62%	12.78%

A. Non-standardized performance: With surrender charges (CDSC) applied

The figures shown are based on a one-time investment of \$10,000 and reflect the deduction of all applicable charges. The performance calculations also reflect the 10% free withdrawal privilege available with this product. These returns are measured from the inception date of the underlying investment options and may predate the offering of the underlying investment options in the Nationwide® separate account. Where this occurs, performance is hypothetical in that it depicts how the underlying investment options would have performed had it been available in the Nationwide separate account during the time period.

B. Standardized performance: With surrender charges (CDSC) applied

The figures shown are based on a one-time investment of \$1,000 and reflect the deduction of all applicable charges. The performance calculations also reflect the 10% free withdrawal privilege available with this product. These returns are measured from the date the underlying investment options was included in the Nationwide separate account.

Past performance does not guarantee future results. Current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. To obtain the most recent standardized performance, go to www.nationwide.com/variable-annuity-prospectus-and-performance.jsp.

Walled-off and closed underlying investment options**Variable Annuity Portfolio II**

Investment Choices			A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Status	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
Large cap stocks: Large-cap blend									
Neuberger Berman AMT Sustainable Equity Portfolio - Class I	Walled Off	2/18/1999	-15.79%	5.91%	9.02%	-24.18%	5.81%	9.83%	5/1/2003
Large cap stocks: Large-cap growth									
Janus Henderson VIT Forty Portfolio - Service Shares	Walled Off	5/1/1997	-23.81%	8.04%	12.21%	-38.25%	7.91%	11.65%	5/1/2000
MFS® VIT II Massachusetts Investors Growth Stock Portfolio - Service Class	Walled Off	8/23/2001	-15.39%	9.87%	11.46%	-25.10%	10.12%	10.37%	3/27/2015
Large cap stocks: Large-cap value									
American Century VP Value Fund - Class II	Walled Off	8/14/2001	-5.42%	6.90%	8.83%	-6.90%	6.09%	9.36%	11/15/2002
NVIT BNY Mellon Dynamic U.S. Equity Income - Class II ³	Closed	3/24/2009	-6.38%	7.90%	9.28%	-8.38%	7.47%	10.01%	5/1/2009
Mid cap stocks: Mid-cap blend									
Fidelity® VIP Mid Cap Portfolio - Service Class 2 ³	Walled Off	12/28/1998	-9.77%	5.09%	8.63%	-20.97%	4.07%	8.64%	11/15/2002
Invesco V.I. Main Street Mid Cap Fund - Series II Shares ³	Walled Off	9/10/2001	-9.98%	4.52%	6.53%	-20.50%	3.20%	6.70%	5/1/2012
Mid cap stocks: Mid-cap growth									
Invesco V.I. Discovery Mid Cap Growth Fund - Series II ³	Walled Off	10/16/2000	-20.81%	6.91%	10.19%	-35.86%	N/A	4.54%	4/30/2020
Neuberger Berman AMT Mid-Cap Growth Portfolio - Class S ³	Walled Off	11/3/1997	-20.11%	5.66%	8.84%	-33.74%	5.17%	8.90%	12/31/2002
Small cap stocks: Small-cap blend									
BNY Mellon IP Small Cap Stock Index Portfolio - Service Shares ³	Walled Off	5/1/2002	-10.93%	5.67%	9.25%	-22.52%	3.67%	9.16%	5/1/2002
Small cap stocks: Small-cap value									
Franklin VIPT Small Cap Value VIP Fund - Class 2 ³	Walled Off	4/30/1998	-8.85%	6.17%	8.15%	-16.45%	3.86%	8.05%	11/15/2002
International stocks: Emerging markets									
Templeton VIPT Developing Markets VIP Fund - Class 2 ^{2,5}	Walled Off	3/4/1996	-18.04%	-3.12%	-0.10%	-27.43%	-3.30%	0.65%	4/30/2014

Walled-off and closed underlying investment options

Variable Annuity Portfolio II

Investment Choices			A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Status	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
International stocks: Foreign large blend									
Janus Henderson VIT Overseas Portfolio - Service Shares ²	Walled Off	5/2/1994	-8.06%	4.30%	3.17%	-15.32%	3.58%	2.73%	5/1/2000
NVIT International Equity Fund - Class II ^{2,10}	Walled Off	8/30/2000	-11.98%	-0.01%	3.48%	-20.43%	-0.71%	3.26%	5/1/2008
International stocks: Foreign large value									
AB VPS International Value Portfolio - Class B ²	Walled Off	8/14/2001	-9.17%	-3.00%	2.03%	-19.89%	N/A	-4.33%	5/1/2018
NVIT Columbia Overseas Value Fund - Class I ²	Closed	3/24/2009	-6.81%	0.13%	2.65%	-12.70%	-0.99%	2.16%	5/1/2009
Templeton VIPT Foreign VIP Fund - Class 2 ²	Walled Off	5/1/1992	-6.99%	-1.73%	1.20%	-14.19%	-3.60%	0.50%	11/15/2002
Bonds: High yield bond									
Delaware Ivy VIP High Income - Class II ^{4,9}	Walled Off	7/13/1987	-12.85%	0.48%	2.61%	-17.28%	0.06%	2.60%	5/1/2012
Bonds: Intermediate government bond									
NVIT Government Bond Fund - Class I ^{6,9}	Walled Off	11/8/1982	-16.07%	-1.78%	-0.90%	-18.74%	-2.37%	-1.00%	1/2/1985
Bonds: Intermediate-term bond									
Morgan Stanley VIF Core Plus Fixed Income Portfolio - Class II ⁹	Walled Off	5/1/2003	-16.73%	-1.09%	0.88%	-20.62%	-1.64%	0.79%	5/1/2003
Bonds: Investment grade bond									
Federated Hermes Quality Bond Fund II: Service Shares ⁹	Walled Off	4/30/2002	-13.18%	-0.56%	0.48%	-15.89%	-0.90%	0.53%	11/15/2002
Bonds: Multisector bond									
Invesco V.I. Global Strategic Income Fund - Series II ^{2,4,9}	Walled Off	3/19/2001	-12.81%	-2.68%	-0.48%	-17.97%	-3.17%	-0.57%	10/26/2012
NVIT Amundi Multi Sector Bond Fund - Class I ^{2,4,9}	Walled Off	10/31/1997	-6.19%	1.65%	1.97%	-9.30%	1.01%	1.80%	5/1/2000
Bonds: World bond									
Templeton VIPT Global Bond VIP Fund - Class 2 ^{2,9}	Walled Off	1/24/1989	-14.04%	-4.52%	-2.09%	-11.74%	-3.94%	-2.08%	5/1/2013
Short-term bonds: Short-term bond									
Neuberger Berman AMT Short Duration Bond Portfolio - Class I ⁹	Walled Off	9/10/1984	-9.78%	-0.75%	-0.22%	-11.96%	-0.99%	-0.26%	12/1/1987
Specialty: Multialternative									
Rydex VT Multi-Hedge Strategies Fund ^{3,5,16}	Walled Off	11/29/2005	-9.94%	0.83%	1.11%	-10.45%	N/A	1.01%	5/1/2019
Specialty: Natural resources									
VanEck VIP Global Resources Fund - Initial Class ^{2,3,5,15}	Closed	9/1/1989	-10.50%	3.18%	-0.94%	1.07%	2.63%	-0.60%	9/1/1989
Asset allocation: Conservative allocation									
Franklin VIPT Income VIP Fund - Class 2 ^{4,14}	Walled Off	1/24/1989	-9.92%	3.35%	4.41%	-12.22%	2.67%	4.51%	5/1/2006
Asset allocation: Moderate allocation									
Franklin VIPT Allocation VIP Fund - Class 2 ^{8,14}	Walled Off	7/2/2007	-13.60%	1.66%	4.39%	-21.92%	0.91%	4.56%	5/1/2008
Asset allocation: Tactical allocation									
Goldman Sachs VIT Trend Driven Allocation Fund - Service Shares ^{2,14}	Walled Off	4/16/2012	-17.92%	-0.19%	2.38%	-24.83%	-0.77%	2.25%	5/1/2012
Asset allocation: World allocation									
Delaware Ivy VIP Asset Strategy - Class II ^{2,14}	Walled Off	5/1/1995	-14.12%	2.67%	3.29%	-20.76%	2.68%	3.46%	5/1/2009

Walled-off and closed underlying investment options

Variable Annuity Portfolio II

Investment Choices			A. Non-standardized Performance: Average Annual Total Returns as of 02/28/23			B. Standardized Performance: Average Annual Total Returns as of 12/31/22			
Underlying Investment Option	Status	Inception Date	One Year	Five Years	10 Years or Since Inception	One Year	Five Years	10 Years or Since Inclusion	Inclusion Date
:									
	Walled Off	2/1/2000	-20.87%	9.12%	12.78%	-35.28%	9.05%	12.19%	7/15/2016

Understanding Risks

Here's a list of some of the risks associated with the variable annuity underlying investment choices. For specific risks related to each investment, see the prospectus.

- Government Money Market Funds:** The Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund is open to all investors. Although The Fund seeks to preserve the value of the investment at \$1.00 per share, it cannot guarantee it will do so. You could lose money by investing in the Fund. The Fund may impose a fee upon sale of shares or temporarily suspend the ability to sell shares if the Fund's liquidity falls below required minimums because of market conditions or other factors. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time. The Fund may invest in shares of other government money market mutual funds, including those advised by the Fund's subadvisor, to provide additional liquidity or to achieve higher yields. Please refer to the most recent prospectus for a more detailed description of the Fund's principal risks.
- International/emerging markets funds:** Funds that invest internationally involve risks not associated with investing solely in the United States, such as currency fluctuation, political risk, differences in accounting and the limited availability of information.
- Small-/Mid-cap funds:** Funds investing in stocks of small-cap, mid-cap or emerging companies may have less liquidity than those investing in larger, established companies and may be subject to greater price volatility and risk than the overall stock market.
- High-yield funds:** Funds that invest in high-yield securities are subject to greater credit risk, liquidity risk, and price fluctuations than funds that invest in higher-quality securities. The prices of high-yield bonds tend to be more sensitive to adverse economic and business conditions than are higher-rated corporate bonds. Increased volatility may reduce the market value of high-yield bonds. They are also subject to the claims-paying ability of the issuing company.
- Nondiversified funds:** Funds that invest in a concentrated sector or focus on a relatively small number of securities may be subject to greater volatility than a more diversified investment.
- Government funds:** While the funds invest primarily in the securities of the U.S. government and its agencies, the values are not guaranteed by these entities.
- Real estate funds:** Funds that focus on real estate investing are sensitive to economic and business cycles, changing demographic patterns and government actions.
- Fund-of-funds:** Designed to provide diversification and asset allocation across several types of investments and asset classes, primarily by investing in underlying funds. Therefore, in addition to the expenses of the portfolio, you are indirectly paying a proportionate share of the applicable fees and expenses of the underlying funds.
- Bond funds:** These funds have the same interest rate, inflation and credit risks associated with the underlying bonds owned by the fund. Interest rate risk is the possibility of a change in the value of a bond due to changing interest rates. Inflation risk arises from the decline in value of cash flows due to loss of purchasing power. Credit risk is the potential loss on an investment based on the bond issuer's failure to repay on the amount borrowed.
- A short-term trading fee may apply for exchanges made within 60 days of original allocation to this fund. Please refer to the prospectus for details.
- For six trades occurring within a calendar quarter, Nationwide will issue a warning letter. If there are more than 11 trades in two consecutive quarters or 20 trades occurring within a calendar year involving limited transfer funds, Nationwide may limit contract owner to submitting transfer requests involving limited transfer funds via U.S. mail on a Nationwide-issued form. See prospectus for more details.
- Target Date/Maturity funds:** The target date is the approximate date when investors plan to start withdrawals. The Funds offer continuous rebalancing over time to become more conservative as investors approach their planned retirement date. The principal value of the Funds are not guaranteed at any time, including the target date.
- Managed volatility funds:** Funds that are designed to offer traditional long-term investments blended with a strategy that seeks to mitigate risk and manage portfolio volatility. These funds may not be successful in reducing volatility, and it is possible that the funds' volatility management strategies could result in losses greater than if the funds did not use such strategies.
- Asset allocation funds:** These funds may invest across multiple asset classes including, but not limited to, domestic and foreign stocks, bonds, and cash. The use of diversification and asset allocation as a part of an overall investment strategy does not assure a profit or protect against loss in declining market.
- Commodities/Natural resources:** Specific uncertainties associated with commodities and natural resources investing include changes in supply-and-demand relationships due to environmental, economic and political factors, which may cause increased volatility and decreased liquidity.
- These funds may provide less common return patterns than traditional equity or fixed income. These funds incorporate investment strategies that may increase or decrease volatility due to the fund's use of options or futures. Leveraged exposure can result in accelerated losses as well as accelerated gains, depending on how the market moves.

Finding solutions that fit

Your investment professional is a personal resource with the knowledge and commitment to help you determine how to best meet your investment and life insurance needs. Working with him or her, you can learn more about how Nationwide's many products can help you achieve your financial goals. For more information, visit nationwide.com.



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The underlying investment options cannot be purchased directly by the general public. They are only available through variable annuity and life insurance products, or in certain qualified pension or retirement plans.

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