

Your retirement plan has selected Nationwide Life Insurance Company or Nationwide Life and Annuity Insurance Company (Nationwide[®]) as an investment product provider. As part of Nationwide's services, we have made information available in these documents to assist you with your 404(a) (5) disclosure compliance. This document includes important information about the expenses, particularly individual expenses a participant may pay for participating in your plan's Nationwide annuity contract. It's important to review this information annually.

Inside you'll find:

- Part I Information about the charges for administrative expenses a plan may incur
- Part II Information about individual expenses a participant or beneficiary may be charged within the Nationwide annuity contract; this also includes:
 - Product costs
 - Investment option performance and expenses
- Part III Information about annuity options

This information may be provided to participants or beneficiaries in your company's retirement plan or those eligible for participation. Federal law requires that you provide plan and investment-related information to them.

When reviewing this information, keep in mind that a plan may:

- Have specific rules and requirements regarding the giving of investment instructions, limitations on investment instructions, voting and other rights
- Limit the Nationwide annuity contract underlying investment options or other investment alternatives available for participant investment
- Restrict certain transfers to and from the plan's investment options
- Include the services of an investment manager or offer a brokerage-account

For information regarding any of the above and/or information about the operation of the plan a participant should contact the employer, plan sponsor and review the plan's summary plan description. Additional information is available by contacting Nationwide's Annuity Service Center at 1-800-848-6331.

To request an additional current annuity contract prospectus and/or investment option prospectus please contact the Service Center or visit our website <u>www.nationwide.com/variable-annuities.jsp</u>





PART I – ADMINISTRATIVE EXPENSES

A plan may pay outside service providers for plan administrative services, such as legal, accounting and recordkeeping services, unless the plan sponsor elects, at its own discretion, to pay some or all of the plan administrative expenses or the administrative expenses are offset by third-party payments such as revenue sharing payments. The cost for these services may fluctuate each year based on a variety of factors. These expenses may be charged against forfeitures or paid by the employer, or reimbursed by a third party, or a plan may charge these expenses pro rata (i.e., based on the relative size of each account), at a flat rate per participant, or based on asset size against participants' accounts.

When applicable, a contingent deferred sales charge (CDSC) or surrender charge may be assessed against the plan's assets in the event an investment contract is terminated or if certain withdrawals are taken. If a CDSC or surrender charge is assessed, this may reduce the value of an individual participant's account.

Some plan operating expenses may be paid from the total annual operating expenses of one or more of the plan's investment alternatives.

The employer, plan sponsor or the plan's summary plan description should be consulted for additional information regarding a plan's administrative expenses.

Fixed annuity payments remain level unless the annuity payment option provides otherwise. Variable annuity payments will vary depending on the performance of the underlying investment options selected.

PART II – INDIVIDUAL EXPENSES

A plan may impose certain charges against individual participants' accounts, rather than against the plan as a whole, when individual participants incur the charges. These charges may arise based on:

- The plan's designated investment alternative option in which a participant is invested
- A participant's use of a feature available under the plan or its designated investment option (e.g., participant loans)
- The application of applicable law (e.g., processing a domestic relations order in case of a divorce)
- Buying or selling some investments, such as commissions or redemption fees. The attached charts provide information about expenses within the plan's Nationwide annuity contract.



ANNUAL FEE DISCLOSURE INFORMATION

Below are fees that may be charged within Nationwide's annuity contract. Disclosure of the dollar amount of the Nationwide annuity contract fees and expenses actually charged to or deducted from the contract, along with a description of the services for which the charge or deduction was made are included in the Nationwide annuity contract quarterly statement.

FEES AND EXPENSES

Mortality and Expense Risk	Nationwide deducts a Mortality and Expense Risk charge from the Variable Account. The charge is computed on a daily basis and is equal to an annualized rate of the Daily Net
charge	Assets of the Variable Account. Nationwide may realize a profit from this charge.
Administrative charge	Nationwide deducts an Administrative charge from the Variable Account. The charge is computed on a daily basis and is equal to an annualized rate of the Daily Net Assets of the Variable Account. Nationwide may realize a profit from this charge.
Maintenance charge	On each Contract Anniversary (and upon full surrender of the contract), Nationwide deducts a Contract Maintenance Charge. If, on any Contract Anniversary (or on the date of a full surrender), the Contract Value is \$50,000 or more, Nationwide will waive this charge from that point forward.
Contingent deferred sales charge (CDSC)	Nationwide does not deduct a sales charge from purchase payments upon deposit into the Contract. However, Nationwide may deduct a Contingent Deferred Sales Charge (CDSC) if any amount is withdrawn from the Contract. This CDSC reimburses Nationwide for sales expenses. For purposes of calculating the CDSC, surrenders are considered to come first from the oldest purchase payment, then the next oldest etc. Earnings are not subject to CDSC but may not be distributed prior to the distribution of all purchase payments. Note for tax purposes, a surrender is treated as a withdrawal of earnings first.
Penalty-free	Generally, Nationwide allows a percentage of purchase payments or the amount of the
, withdrawal	required minimum distribution, noncumulative to be taken without penalty. Note that
	withdrawals of earnings at any age are subject to ordinary income tax; distributions prior to age 59 $^{1}/_{2}$ may be subject to a 10% tax penalty.
Premium taxes	Nationwide will charge against the Contract Value any premium taxes levied by a state or other governmental entity. These charges will be assessed at the time Nationwide is assessed the premium taxes by the state. Requirements may vary from state to state and are subject to change.
Loans	If loans are available to your plan and in your state, Nationwide may charge a loan processing fee of \$25 each time a new loan is processed. This fee compensates Nationwide for expenses related to administering and processing loans. Loan interest charges are 2.25% (net).
Underlying Investment Options and Fees	Underlying investment options impose fees and expenses. These charges are in addition to the costs assessed by the contract. The prospectus for each underlying investment option provides additional information regarding the fees and expenses applicable to the option. Descriptions of applicable underlying investment options, their expenses and how they are assessed including the minimum and maximum total operating expenses charged are included in the annuity contract prospectus.



The underlying investment options and their affiliates make certain payments to Nationwide or
ts affiliates. The amount of these payments is typically based on a percentage of assets
nvested in the underlying investment options attributable to the contracts and other variable
contracts Nationwide and its affiliated issue, but in some cases may involve a flat fee. These
payments may be used by Nationwide for any corporate purpose, which include reducing the
prices of the contracts, paying expenses that Nationwide or its affiliates incur in promoting,
marketing and administering the contracts and the underlying investment options, and
achieving a profit.

PRODUCT BASICS

Cost	1.25% (1.05% mortality and exp	ense charge; 0.20% administrat	tive charge)					
Maintenance charge	\$0 annually							
Contingent deferred sales charge (CDSC)	 7-7-6-5-4-3-2-0% Note: In CA, CDSC is called a surrender charge. Four-year CDSC – 0.35% No CDSC option – 0.40% 							
Premium tax	0.0 – 5.0% of purchase payment	ts (based on state or governme	nt entity and subject to change)					
Underlying Investment	 190 variable subaccounts Short-term trading fee – 1.0% (assessed only when transferring to specific options) 							
Options		Expense Average	Expense Range					
options	Gross	1.38%	0.33% - 4.54%					
	Net	1.31%	0.26% - 4.45%					
	calculation of returns. The net reimbursements from the func management fees incurred by unit value for the subaccount. The underlying funds are availab	I company, used to pay for ope the fund. Investment option ex These expenses are subject to o the only as underlying investment issued by life insurance compani These portfolios contain different	vestment option assets, net of rating expenses and penses are reflected in the daily change. t options in variable annuity and es. They are not offered or made t investments than similarly					



OPTIONAL LIVING BENEFITS

Extra Value	3% Extra Value Option – 0.40%
Option	4% Extra Value Option – 0.55%
	All features may not be available in all states or in combination with other options or features. Guarantees are subject to the claims-paying ability of the issuing insurance company. Investment options may be limited when choosing these options.

DEATH BENEFIT OPTIONS

Optional	. Highest anniversary – 0.30%
Death Benefits	. Return of Premium Enhanced Death Benefit Option – 0.20%



PLAN INVESTMENT OPTIONS

The following chart includes important information to help describe the different types of investment choices in the retirement plan's Nationwide annuity contract. For additional information about the Nationwide annuity contract including a glossary of terms to assist in understanding the contract's investment options, refer to the annuity contract, contract prospectus and underlying investment option prospectuses. A plan may limit the Nationwide annuity contract underlying investment options available for participant investment. A participant should contact the employer and/or review the Summary Plan Description for additional information regarding available investment choices under the terms of the plan.

- Section I consists of performance information for the variable investment options within the contract
- Section II details the fees and expenses for investing in a particular option
- Section III focuses on the performance of the fixed return options

Section I – Performance Information

This table focuses on how the underlying investment options within the product and their corresponding benchmarks have performed over time. A benchmark is an unmanaged group of securities whose performance is used as a standard to measure investment performance. These options do not have a fixed or stated rate of return.

Performance shown represents past performance and does not guarantee future results. Current performance may be higher or lower than the performance shown. The investment return and principal value of an investment will fluctuate, so that an investor's shares, when redeemed, may be worth more or less than their original cost. These options are not publicly traded and are only available for purchase in variable products.

Returns are based on the current charges being applied to all historical time periods and do not include any other fees or expenses, including contingent deferred sales charges or any plan or participant fees, if applicable. Such fees and charges (if applicable and reflected) would have lowered the performance. Nationwide is not making any recommendations regarding these options. Although gathered from reliable sources, data accuracy and completeness cannot be guaranteed. Unusually high performance may be the result of current favorable market conditions, including successful IPOs or strength of a particular market sector.

Section II – Fees and Expenses

This table shows fee and expense information for the investment options. Total Annual Operating Expenses are expenses that reduce the rate of return of the investment option. Shareholder-type Fees are in addition to the operating expenses.

The cumulative effect of fees and expenses can substantially reduce the growth of a participant's retirement savings. Visit the Department of Labor's Web site [http://www.dol.gov/ebsa/publications/401k employee html] for an example showing the long-term effect of fees and expenses. These are just two of the many factors to consider when selecting an investment option. You should consider whether investing in a particular option, along with your other investments, will help achieve your desired financial goals.

		Average Annual Total Return
Investment Option	Status	02/29/2024
	Fund	Investment Performance
		Section I - Variable Return

Inception		5	
Date	1 Year	Years	Y

10

Since Years Inception

Asset allocation						
American Funds Insurance Series(R) Capital Income						
Builder(R) - Class 4	Active	5/1/2014	7.63%	4.72%	N/A	3.02%
BlackRock 60/40 Target Allocation ETF VI - Class III	Active	4/30/2014	14.60%	6.38%	N/A	4.53%
BlackRock Global Allocation VI Fund - Class III	Active	11/18/2003	12.36%	5.29%	3.50%	5.52%
Fidelity(R) VIP Balanced Portfolio - Service Class 2	Active	1/3/1995	20.46%	9.81%	7.70%	6.35%
Franklin VIPT Income VIP Fund - Class 2	Walled Off	1/24/1989	4.68%	3.83%	3.32%	6.56%
Goldman Sachs VIT Trend Driven Allocation Fund - Service Shares	Walled Off	4/16/2012	15.48%	3.71%	2.65%	3.35%
Invesco V.I. Balanced-Risk Allocation Fund - Series II Shares	Active	1/23/2009	6.64%	2.60%	2.45%	5.11%
MFS(R) VIT II Global Tactical Allocation Portfolio - Service Class	Walled Off	8/23/2001	7.09%	2.59%	2.34%	4.09%
Morgan Stanley VIF Global Strategist Portfolio - Class II	Walled Off	3/15/2011	10.67%	3.45%	2.42%	3.56%
NVIT American Funds Asset Allocation Fund - Class II	Active	8/1/1989	15.87%	6.61%	5.86%	6.33%
NVIT BlackRock Managed Global Allocation Fund - Class II	Active	7/7/2015	12.25%	3.84%	N/A	2.81%
NVIT Blueprint(R) Aggressive Fund - Class II	Active	3/27/2008	18.46%	8.45%	6.23%	5.82%
NVIT Blueprint(R) Balanced Fund - Class II	Active	3/27/2008	11.11%	4.46%	3.48%	3.85%
NVIT Blueprint(R) Capital Appreciation Fund - Class II	Active	3/27/2008	14.66%	6.43%	4.94%	4.95%
NVIT Blueprint(R) Conservative Fund - Class II	Active	3/27/2008	6.04%	1.61%	1.44%	2.10%
NVIT Blueprint(R) Managed Growth & Income Fund - Class II	Active	4/30/2013	11.37%	3.15%	2.35%	2.93%
NVIT Blueprint(R) Managed Growth Fund - Class II	Active	4/30/2013	12.69%	4.56%	3.27%	3.88%
NVIT Blueprint(R) Moderate Fund - Class II	Active	3/27/2008	13.05%	5.57%	4.31%	4.46%
NVIT Blueprint(R) Moderately Aggressive Fund - Class II	Active	3/27/2008	16.47%	7.55%	5.63%	5.39%
NVIT Blueprint(R) Moderately Conservative Fund - Class II	Active	3/27/2008	9.26%	3.56%	2.87%	3.34%
NVIT Investor Destinations Aggressive Fund - Class II	Active	12/12/2001	17.46%	6.72%	5.67%	5.47%
NVIT Investor Destinations Balanced Fund - Class II	Active	3/24/2009	10.63%	3.48%	3.16%	5.41%
NVIT Investor Destinations Capital Appreciation Fund - Class II	Active	3/24/2009	14.30%	5.23%	4.56%	7.43%
NVIT Investor Destinations Conservative Fund - Class II	Active	12/12/2001	5.23%	0.81%	1.14%	2.06%

NV/IT Investor Destinations Managed Crowth 9	1	1				
NVIT Investor Destinations Managed Growth & Income Fund - Class II	Active	4/30/2013	10.91%	2.42%	2.16%	2.57%
NVIT Investor Destinations Managed Growth Fund -	Active	4/30/2013	10.91%	2.4270	2.10%	2.57%
Class II	Active	4/30/2013	12.56%	3.91%	3.18%	3.58%
NVIT Investor Destinations Moderate Fund - Class II	Active	12/12/2001	12.47%	4.30%	3.87%	4.16%
NVIT Investor Destinations Moderately Aggressive	Active	12/12/2001	12.4770	4.3070	5.0770	4.10%
Fund - Class II	Active	12/12/2001	15.69%	5.93%	5.07%	5.04%
NVIT Investor Destinations Moderately Conservative						
Fund - Class II	Active	12/12/2001	8.56%	2.56%	2.51%	3.21%
PIMCO VIT All Asset Portfolio - Advisor Class	Active	4/30/2004	4.52%	3.63%	2.50%	3.82%
Rydex VT Mid-Cap 1.5x Strategy Fund	Active	10/1/2001	12.32%	8.45%	8.51%	9.48%
Rydex VT Nova Fund	Active	5/7/1997	39.69%	15.54%	13.66%	6.92%
Benchmark Index: Dow Jones Moderate Portfolio TR						
USD	N/A	N/A	12.70%	6.89%	5.49%	N/A
Bonds						
American Century VP Inflation Protection Fund -						
Class II	Active	12/31/2002	0.27%	0.84%	0.32%	1.77%
BlackRock Total Return VI Fund - Class III	Active	4/20/1982	1.68%	-0.76%	-0.03%	4.44%
Columbia VP High Yield Bond Fund - Class 2	Active	5/3/2010	8.37%	2.66%	2.60%	4.18%
Eaton Vance VT Floating-Rate Income Fund - Initial						
Class	Walled Off	5/2/2001	8.07%	2.30%	1.99%	2.19%
Fidelity(R) VIP High Income Portfolio - Service Class		0/40/4005	7 5 4 0 (1 1 (0)	1.000/	4.000
2 Fidelity(R) VIP Investment Grade Bond Portfolio -	Walled Off	9/19/1985	7.51%	1.16%	1.69%	4.96%
Service Class 2	Active	12/5/1988	2.14%	-0.15%	0.44%	3.74%
Fidelity(R) VIP Strategic Income Portfolio - Service	Active	12/3/1900	2.1470	0.1370	0.4470	5.7470
Class 2	Active	12/23/2003	6.55%	1.38%	1.61%	3.36%
Guggenheim VF Floating Rate Strategies	Active	4/24/2013	7.84%	2.14%	2.12%	2.17%
Legg Mason Partners VIT Western Asset Variable						
Global High Yield Bond Portfolio - Class II	Walled Off	2/26/2004	6.27%	0.62%	1.13%	3.46%
Lord Abbett Series Total Return Portfolio - Class VC	Active	4/30/2010	2.72%	-0.61%	0.22%	1.33%
Morgan Stanley VIF Emerging Markets Debt						
Portfolio - Class II	Active	12/19/2002	11.47%	-0.67%	0.76%	4.39%
NVIT Amundi Multi Sector Bond Fund - Class I	Active	10/31/1997	7.53%	3.63%	2.47%	3.31%
NVIT BNY Mellon Core Plus Bond Fund - Class II	Substituted	3/24/2008	2.97%	-0.10%	0.29%	1.95%
NVIT BNY Mellon Core Plus Bond Fund - Class P	Active	3/24/2008	3.12%	0.17%	0.63%	2.31%
NVIT Bond Index Fund - Class I	Active	4/19/2007	1.72%	-1.02%	-0.18%	1.24%
NVIT DoubleLine Total Return Tactical Fund - Class II	Active	10/16/2017	2.13%	-1.43%	N/A	-1.18%
NVIT Federated High Income Bond Fund - Class I	Active	10/31/1997	8.53%	2.22%	2.56%	4.02%
NVIT Government Bond Fund - Class I	Walled Off	11/8/1982	0.99%	-1.43%	-0.75%	4.15%
NVIT iShares Fixed Income ETF Fund - Class II	Active	1/22/2019	1.61%	-1.09%	N/A	-0.94%
PIMCO VIT Emerging Markets Bond Portfolio -		_,,_010		2.00/0	,	0.0 170
Advisor Class	Active	3/31/2006	8.12%	-0.22%	1.20%	3.09%

PIMCO VIT Global Bond Opportunities Portfolio (Unhedged) - Advisor Class	Active	10/31/2006	1.64%	-1.30%	-0.82%	1.49%
PIMCO VIT High Yield Portfolio - Advisor Class	Active	3/31/2006	8.59%	2.13%	2.47%	3.92%
PIMCO VIT Income Portfolio - Advisor Class	Active	4/29/2016	5.82%	1.51%	N/A	2.56%
PIMCO VIT International Bond Portfolio (U.S. Dollar-						
Hedged) - Advisor Class	Active	4/30/2014	5.93%	-0.11%	N/A	1.34%
PIMCO VIT International Bond Portfolio (Unhedged)	A	2/24/2000	2.050/	2 50%	2.270/	0 4 5 0
- Advisor Class	Active	3/31/2009	2.05%	-3.59%	-2.27%	-0.15%
PIMCO VIT Total Return Portfolio - Advisor Class	Substituted	2/28/2006	2.61%	-0.80%	0.04%	2.21%
ProFund VP Access High Yield Fund	Active	5/2/2005	8.34%	0.79%	1.55%	4.21%
ProFund VP Access High Yield Fund	Liquidated	5/2/2005	8.34%	0.79%	1.55%	4.21%
ProFund VP U.S. Government Plus	Active	5/1/2002	-9.44%	-7.20%	-2.46%	1.37%
Rydex VT High Yield Strategy Fund	Active	10/15/2014	9.94%	0.68%	N/A	2.10%
Templeton VIPT Global Bond VIP Fund - Class 2	Walled Off	1/24/1989	-0.60%	-4.86%	-2.29%	4.09%
Benchmark Index: Bloomberg US Aggregate Bond TR USD	NI/A	NI / A	5.53%	1 1 0 %	1.81%	NI / A
	N/A	N/A	5.55%	1.10%	1.01%	N/A
Short-term bonds						
NVIT Loomis Short Term Bond Fund - Class II	Walled Off	3/24/2008	4.36%	-0.19%	-0.18%	0.29%
PIMCO VIT Low Duration Portfolio - Advisor Class	Active	3/31/2006	3.56%	-0.53%	-0.50%	1.12%
International stocks	1					
AB VPS International Value Portfolio - Class B	Walled Off	8/14/2001	5.80%	2.66%	0.45%	2.72%
ALPS VIT Global Opportunity Portfolio - Class III	Active	10/24/2014	24.14%	8.53%	N/A	7.44%
American Funds Insurance Series(R) Global Small	A	4/20/4000	7.040/	1 0001	2.60%	6 700/
Cap Fund - Class 4 Fidelity(R) VIP Emerging Markets Portfolio - Service	Active	4/30/1998	7.91%	4.08%	3.60%	6.79%
Class 2	Active	1/23/2008	5.04%	3.55%	3.64%	1.30%
Franklin VIPT Mutual Global Discovery VIP Fund -	rictive	1,20,2000	5.0 170	3.3370	5.0170	1.5076
Class 2	Walled Off	11/8/1996	13.30%	6.99%	4.70%	6.93%
Invesco V.I. Global Fund - Series II	Walled Off	7/13/2000	36.57%	9.45%	7.56%	5.65%
Lazard Retirement Emerging Markets Equity						
Portfolio - Service Shares	Walled Off	11/4/1997	15.85%	2.28%	1.47%	4.79%
NVIT Columbia Overseas Value Fund - Class Z	Active	3/24/2009	5.42%	3.48%	0.90%	4.61%
NVIT Emerging Markets Fund - Class I	Active	8/30/2000	1.96%	-2.80%	-0.65%	2.45%
NVIT International Index Fund - Class I	Active	4/28/2006	13.09%	5.18%	2.84%	2.16%
NVIT NS Partners International Focused Growth		o /o . /			0 4=-1	
Fund: Class II	Active	3/24/2008	13.48%	4.46%	2.45%	2.60%
NVIT iShares Global Equity ETF Fund - Class II	Active	1/22/2019	18.64%	9.43%	N/A	10.50%
ProFund VP Asia 30	Active	5/1/2002	-5.08%	-3.27%	-0.76%	3.40%
ProFund VP Emerging Markets	Active	8/31/2007	10.51%	1.02%	1.59%	-0.99%
ProFund VP Europe 30	Active	10/18/1999	11.70%	4.17%	1.41%	1.14%
ProFund VP International	Active	8/31/2007	10.55%	2.93%	0.61%	-0.71%
ProFund VP Japan	Active	5/1/2002	47.53%	12.54%	8.79%	3.92%

Rydex VT Europe 1.25x Strategy Fund	Active	10/1/2001	14.66%	6.84%	1.30%	1.63%
Benchmark Index: MSCI EAFE NR USD	N/A	N/A	18.24%	8.16%	4.28%	N/A
Large cap stocks						
American Century VP Disciplined Core Value Fund -						
Class I	Active	10/30/1997	10.26%	7.67%	7.37%	5.87%
American Century VP Value Fund - Class I	Walled Off	5/1/1996	6.41%	8.37%	7.28%	7.42%
BlackRock Equity Dividend VI Fund - Class III	Walled Off	7/1/1993	11.27%	8.57%	7.81%	7.26%
Fidelity(R) VIP Equity-Income Portfolio(SM) - Service Class 2	Active	10/9/1986	13.09%	9.30%	7.35%	7.71%
Fidelity(R) VIP Growth & Income Portfolio - Service Class 2	Active	12/31/1996	18.45%	11.81%	9.31%	6.92%
Fidelity(R) VIP Growth Portfolio - Service Class 2	Active	10/9/1986	45.03%	17.87%	13.62%	9.91%
NVIT AQR Large Cap Defensive Style Fund - Class I	Active	11/8/1982	12.57%	8.88%	9.20%	8.88%
NVIT BNY Mellon Dynamic U.S. Core Fund - Class II	Active	3/24/2009	26.38%	12.66%	10.44%	13.33%
NVIT BNY Mellon Dynamic U.S. Equity Income -						
Class Z	Active	3/24/2009	10.57%	10.16%	7.99%	10.84%
NVIT Jacobs Levy Large Cap Core Fund - Class II	Walled Off	3/24/2008	27.85%	10.87%	9.60%	7.84%
NVIT Jacobs Levy Large Cap Growth Fund - Class II	Active	3/24/2008	35.79%	20.41%	14.37%	11.31%
NVIT S&P 500 Index Fund - Class I	Active	2/7/2000	28.49%	13.06%	11.01%	5.83%
ProFund VP Bull	Active	5/1/2001	26.21%	11.11%	9.11%	4.90%
ProFund VP Nasdaq-100	Active	1/22/2001	46.33%	17.51%	14.53%	6.10%
ProFund VP UltraNasdaq-100	Active	10/18/1999	102.53%	29.73%	26.35%	4.87%
Rydex VT NASDAQ-100(R) Fund	Active	5/7/1997	46.97%	17.67%	14.88%	9.29%
Rydex VT S&P 500 Pure Growth Fund	Active	5/3/2004	15.85%	7.43%	6.99%	6.97%
Rydex VT S&P 500 Pure Value Fund	Active	5/3/2004	1.55%	4.89%	4.80%	5.63%
Benchmark Index: S&P 500 TR USD	N/A	N/A	26.29%	15.69%	12.03%	N/A
Mid cap stocks						
BNY Mellon IP MidCap Stock Portfolio - Service						
Shares	Walled Off	12/29/2000	14.06%	7.39%	6.28%	6.07%
NVIT Allspring Discovery Fund - Class II	Walled Off	3/24/2008	18.09%	5.51%	6.40%	6.80%
NVIT Mid Cap Index Fund - Class I	Active	10/31/1997	11.21%	8.56%	7.64%	8.08%
NVIT Victory Mid Cap Value Fund - Class II	Active	3/24/2008	5.92%	6.52%	6.53%	7.27%
Rydex VT S&P MidCap 400 Pure Growth Fund	Active	5/3/2004	24.90%	7.00%	4.51%	7.04%
Benchmark Index: S&P MidCap 400 TR	N/A	N/A	16.44%	12.62%	9.27%	N/A
Small cap stocks						
	Active	5/3/1999	17.17%	7.78%	7.44%	6.41%
NVIT Multi-Manager Small Cap Value Fund - Class I	Active	10/31/1997	5.51%	6.61%	5.44%	7.29%
NVIT Multi-Manager Small Company Fund - Class I	Active	10/23/1995	7.56%	8.78%	7.38%	8.94%
NVIT Small Cap Index Fund - Class II	Active	4/13/2007	8.06%	5.05%	5.32%	5.37%
Rydex VT S&P MidCap 400 Pure Value Fund	Active	5/3/2004	8.93%	9.51%	7.07%	6.90%
Rydex VT S&P SmallCap 600 Pure Growth Fund	Active	5/3/2004	13.56%	1.87%	3.91%	5.75%

Rydex VT S&P SmallCap 600 Pure Value Fund	Active	5/3/2004	3.04%	6.58%	3.57%	4.93%
Benchmark Index: Russell 2000 TR USD	N/A	N/A	16.93%	9.97%	7.16%	N/A
Specialty						
ALPS VIT ALPS/Alerian Energy Infrastructure Portfolio - Class III	Active	4/30/2013	16.87%	6.79%	1.78%	2.27%
Credit Suisse Commodity Return Strategy Portfolio - Class 1	Active	2/28/2006	-6.11%	4.37%	-3.08%	-2.64%
Fidelity(R) VIP Real Estate Portfolio - Service Class 2	Walled Off	11/6/2002	1.40%	0.62%	3.30%	7.03%
Goldman Sachs VIT Multi-Strategy Alternatives Portfolio - Service Shares	Active	4/25/2014	5.58%	2.13%	N/A	0.06%
MainStay VP MacKay Convertible Portfolio - Service 2 Class	Active	9/30/1996	5.37%	7.53%	6.47%	6.59%
Morgan Stanley VIF Global Infrastructure Portfolio - Class II	Active	6/5/2000	-1.04%	2.30%	2.97%	3.25%
Morgan Stanley VIF Global Real Estate Portfolio - Class II	Walled Off	4/28/2006	2.37%	-3.66%	-0.17%	0.99%
NVIT Real Estate Fund - Class II	Active	3/24/2008	5.30%	3.72%	4.55%	4.31%
Neuberger Berman AMT U.S. Equity Index PutWrite Strategy Portfolio - Class S	Walled Off	5/1/2014	14.68%	6.62%	N/A	2.57%
Northern Lights VT BTS Tactical Fixed Income VIT Fund - Class 2	Active	4/29/2013	-0.28%	-3.47%	-1.71%	-1.75%
PIMCO VIT CommodityRealReturn(R) Strategy Portfolio - Advisor Class	Active	2/28/2006	-5.28%	5.05%	-3.00%	-1.70%
PIMCO VIT Dynamic Bond Portfolio - Advisor Class	Active	4/30/2013	5.15%	0.55%	0.84%	0.50%
ProFund VP Banks	Active	5/1/2002	-2.11%	1.56%	4.31%	-0.03%
ProFund VP Bear	Active	1/22/2001	-18.56%	- 15.78%	- 14.07%	-10.63%
ProFund VP Biotechnology	Active	1/22/2001	24.58%	8.44%	6.02%	6.56%
ProFund VP Communication Services	Active	1/22/2001	39.77%	5.83%	4.22%	-0.20%
ProFund VP Consumer Discretionary	Active	5/1/2002	25.35%	6.89%	7.66%	5.91%
ProFund VP Consumer Staples	Active	5/1/2002	-0.13%	6.61%	5.29%	5.09%
ProFund VP Energy	Active	1/22/2001	3.37%	7.30%	0.08%	3.90%
ProFund VP Financials	Active	1/22/2001	15.11%	7.60%	7.54%	2.45%
ProFund VP Health Care	Active	1/22/2001	12.35%	7.96%	7.98%	5.52%
ProFund VP Industrials	Active	5/1/2002	17.75%	7.97%	7.66%	6.36%
ProFund VP Internet	Active	5/1/2002	44.68%	5.61%	9.49%	11.83%
ProFund VP Materials	Active	5/1/2002	5.67%	9.08%	5.09%	5.21%
ProFund VP Pharmaceuticals	Active	5/1/2002	5.63%	2.92%	3.16%	2.95%
ProFund VP Precious Metals	Active	5/1/2002	-9.98%	2.05%	-3.10%	-1.33%
ProFund VP Real Estate	Substituted	1/22/2001	2.44%	1.39%	3.48%	5.06%
ProFund VP Rising Rates Opportunity	Active	5/1/2002	10.25%	-0.54%	-4.90%	-8.39%
ProFund VP Semiconductor	Active	5/1/2002	102.60%	32.33%	24.03%	9.36%

ProFund VP Short Emerging Markets	Active	8/31/2007	-9.51%	10.01%	10.03%	-11.05%
ProFund VP Short International	Active	8/31/2007	-8.16%	-9.51%	-7.65%	-8.96%
ProFund VP Short Nasdaq-100	Active	5/1/2002	-30.78%	- 22.49%	- 19.73%	-16.84%
				20.40%		
ProFund VP Technology	Active	1/22/2001	50.81%	- 20.40%	16.89%	5.74%
ProFund VP UltraShort Nasdaq-100	Active	9/14/2006	-54.96%	43.66%	38.09%	-35.73%
ProFund VP Utilities	Active	1/22/2001	-4.36%	1.55%	4.73%	3.51%
Rydex VT Banking Fund	Active	5/2/2001	-6.98%	1.00%	3.01%	0.30%
Rydex VT Basic Materials Fund	Active	5/2/2001	-2.35%	7.57%	4.52%	5.17%
Rydex VT Biotechnology Fund	Active	5/2/2001	7.66%	2.31%	3.43%	5.42%
Rydex VT Commodities Strategy Fund	Active	9/30/2005	1.69%	4.71%	-5.73%	-6.93%
Rydex VT Consumer Products Fund	Walled Off	5/29/2001	-0.07%	4.57%	4.61%	6.22%
Rydex VT Dow 2x Strategy Fund	Active	5/3/2004	34.45%	10.93%	14.79%	10.18%
Rydex VT Electronics Fund	Active	8/3/2001	46.16%	25.84%	19.29%	5.55%
Rydex VT Energy Fund	Active	5/29/2001	3.61%	5.75%	-3.02%	2.15%
					-	
Rydex VT Energy Services Fund	Active	5/2/2001	-3.41%	-4.34%	13.28%	-3.80%
Rydex VT Financial Services Fund	Active	7/20/2001	10.09%	6.72%	6.37%	2.66%
Rydex VT Global Managed Futures Fund	Walled Off	11/7/2008	7.38%	5.70%	1.71%	-1.47%
Rydex VT Government Long Bond 1.2x Strategy Fund	Active	8/18/1997	-9.40%	-7.16%	-2.48%	1.66%
Rydex VT Guggenheim Long Short Equity Fund	Active	5/1/2002	21.48%	5.67%	2.95%	3.09%
Rydex VT Health Care Fund	Active	6/19/2001	11.38%	7.04%	7.02%	6.38%
Rydex VT Internet Fund	Active	5/24/2001	38.10%	5.29%	7.40%	4.34%
Rydex VT Inverse Dow 2x Strategy Fund	Active	5/3/2004	-26.29%	- 26.58%	- 25.92%	-23.01%
Rydex VT Inverse Government Long Bond Strategy		0,0,200	20.2070	20.0070	20102/0	
Fund	Active	5/1/2003	9.76%	0.73%	-3.20%	-5.97%
	A at !:	F /2 /2004	7 4 4 0/	-	-	12.000/
Rydex VT Inverse Mid-Cap Strategy Fund	Active	5/3/2004	-7.11%	13.69%	12.14%	-12.98%
Rydex VT Inverse NASDAQ-100(R) Strategy Fund	Active	5/21/2001	-30.33%	21.19%	- 18.85%	-14.47%
Rydex VT Inverse Russell 2000(R) Strategy Fund	Active	5/3/2004	-6.51%	- 12.66%	- 11.57%	-13.12%
Rydex VT Inverse S&P 500 Strategy Fund	Active	6/9/1997	-18.32%	- 15.57%	- 13.79%	-10.63%
Rydex VT Japan 2x Strategy Fund	Active	10/1/2001	54.66%	5.47%	6.38%	3.66%
Rydex VT Leisure Fund	Active	5/22/2001	11.92%	3.20%	4.48%	4.13%
Rydex VT Multi-Hedge Strategies Fund	Walled Off	11/29/2005	5.44%	3.13%	1.59%	0.25%
Rydex VT NASDAQ-100(R) 2x Strategy Fund	Active	10/1/2001	103.07%	30.09%	26.95%	15.87%
Rydex VT Precious Metals Fund	Active	5/29/1997	-9.56%	4.16%	-1.00%	-1.52%

Rydex VT Real Estate Fund	Active	10/1/2001	0.49%	0.27%	2.44%	4.44%
Rydex VT Retailing Fund	Active	7/23/2001	15.36%	8.61%	6.65%	6.25%
Rydex VT Russell 2000(R) 1.5x Strategy Fund	Active	10/1/2001	7.86%	3.16%	4.88%	6.72%
Rydex VT S&P 500 2x Strategy Fund	Active	10/1/2001	52.79%	18.03%	16.69%	9.41%
Rydex VT Strengthening Dollar 2x Strategy Fund	Active	9/30/2005	2.79%	3.00%	4.36%	-1.05%
Rydex VT Technology Fund	Active	5/2/2001	45.39%	15.72%	13.49%	5.89%
Rydex VT Telecommunications Fund	Active	7/27/2001	-1.32%	-2.71%	0.38%	-0.94%
Rydex VT Transportation Fund	Active	6/11/2001	4.80%	6.54%	5.45%	5.67%
Rydex VT Utilities Fund	Active	5/2/2001	-4.38%	0.81%	4.27%	2.33%
Rydex VT Weakening Dollar 2x Strategy Fund	Active	9/30/2005	-0.70%	-7.54%	-8.99%	-4.90%
The Merger Fund VL - Class I	Active	5/26/2004	2.69%	2.35%	1.86%	3.17%
VanEck VIP Global Resources Fund - Initial Class	Active	9/1/1989	-8.73%	5.73%	-3.11%	4.13%
VanEck VIP Trust Global Gold Fund - Class S	Active	4/26/2013	-2.88%	3.21%	-0.51%	-0.93%
Virtus VIT Duff & Phelps Real Estate Securities Series						
- Class A	Active	5/1/1995	1.75%	4.30%	5.34%	9.03%
Cash						
NVIT Government Money Market Fund - Class II	Active	11/10/1981	3.34%	0.28%	-0.32%	2.27%
Benchmark Index: FTSE Treasury Bill 3 Month USD	N/A	N/A	5.26%	1.91%	1.26%	N/A
		l				

*This fund has a redemption fee of 1.00%

Investment Option	Section II 02/29/20		nt Optic	on Fees and Expenses						
	Gross Expense Ratio	Net Expense Ratio M&E		Ope	Annual rating enses Per \$1000	Ope	Annual rating enses Per \$1000			
Asset allocation										
American Funds Insurance Series(R) Capital Income Builder(R) - Class 4	0.91%	0.77%	1.25%	2.16%	\$21.60	2.02%	\$20.20			
BlackRock 60/40 Target Allocation ETF VI - Class III	0.77%	0.58%	1.25%	2.02%	\$20.20	1.83%	\$18.30			
BlackRock Global Allocation VI Fund - Class III	1.15%	1.01%	1.25%	2.40%	\$24.00	2.26%	\$22.60			
Fidelity(R) VIP Balanced Portfolio - Service Class 2	0.72%	0.72%	1.25%	1.97%	\$19.70	1.97%	\$19.70			
Franklin VIPT Income VIP Fund - Class 2	0.71%	0.71%	1.25%	1.96%	\$19.60	1.96%	\$19.60			
Goldman Sachs VIT Trend Driven Allocation Fund - Service Shares	1.29%	0.97%	1.25%	2.54%	\$25.40	2.22%	\$22.20			
Invesco V.I. Balanced-Risk Allocation Fund - Series II Shares	1.48%	1.13%	1.25%	2.73%	\$27.30	2.38%	\$23.80			
MFS(R) VIT II Global Tactical Allocation Portfolio - Service Class	1.09%	1.02%	1.25%	2.34%	\$23.40	2.27%	\$22.70			
Morgan Stanley VIF Global Strategist Portfolio - Class II	2.02%	1.00%	1.25%	3.27%	\$32.70	2.25%	\$22.50			
NVIT American Funds Asset Allocation Fund - Class II	1.09%	0.94%	1.25%	2.34%	\$23.40	2.19%	\$21.90			
NVIT BlackRock Managed Global Allocation Fund - Class II	1.99%	1.15%	1.25%	3.24%	\$32.40	2.40%	\$24.00			
NVIT Blueprint(R) Aggressive Fund - Class II	1.36%	1.10%	1.25%	2.61%	\$26.10	2.35%	\$23.50			
NVIT Blueprint(R) Balanced Fund - Class II	1.22%	0.96%	1.25%	2.47%	\$24.70	2.21%	\$22.10			
NVIT Blueprint(R) Capital Appreciation Fund - Class II	1.27%	1.01%	1.25%	2.52%	\$25.20	2.26%	\$22.60			
NVIT Blueprint(R) Conservative Fund - Class II	1.14%	0.88%	1.25%	2.39%	\$23.90	2.13%	\$21.30			
NVIT Blueprint(R) Managed Growth & Income Fund - Class II	1.25%	1.03%	1.25%	2.50%	\$25.00	2.28%	\$22.80			

1.27%

NVIT Blueprint() Managed Growth Fund - Class II

1.03%

1.25% 2.52% \$25.20 2.28% \$22.80

.25%						
.23%	0.99%	1.25%	2.50%	\$25.00	2.24%	\$22.40
.31%	1.05%	1.25%	2.56%	\$25.60	2.30%	\$23.00
.20%	0.94%	1.25%	2.45%	\$24.50	2.19%	\$21.90
.90%	0.90%	1.25%	2.15%	\$21.50	2.15%	\$21.50
.87%	0.87%	1.25%	2.12%	\$21.20	2.12%	\$21.20
.86%	0.86%	1.25%	2.11%	\$21.10	2.11%	\$21.10
.85%	0.85%	1.25%	2.10%	\$21.00	2.10%	\$21.00
.85%	0.85%	1.25%	2.10%	\$21.00	2.10%	\$21.00
.85%	0.85%	1.25%	2.10%	\$21.00	2.10%	\$21.00
.86%	0.86%	1.25%	2.11%	\$21.10	2.11%	\$21.10
.88%	0.83%	1.25%	2.13%	\$21.30	2.08%	\$20.80
.88%	0.85%	1.25%	2.13%	\$21.30	2.10%	\$21.00
.75%	1.64%	1.25%	3.00%	\$29.95	2.89%	\$28.85
.84%	1.78%	1.25%	3.09%	\$30.90	3.03%	\$30.30
.71%	1.69%	1.25%	2.96%	\$29.60	2.94%	\$29.40
.77%	0.77%	1.25%	2.02%	\$20.20	2.02%	\$20.20
.88%	0.79%	1.25%	2.13%	\$21.30	2.04%	\$20.40
.02%	0.89%	1.25%	2.27%	\$22.70	2.14%	\$21.40
.17%	1.17%	1.25%	2.42%	\$24.20	2.42%	\$24.20
.06%	1.06%	1.25%	2.31%	\$23.10	2.31%	\$23.10
.65%	0.65%	1.25%	1.90%	\$19.00	1.90%	\$19.00
.92%	0.92%	1.25%	2.17%	\$21.70	2.17%	\$21.70
.29%	1.18%	1.25%	2.54%	\$25.40	2.43%	\$24.30
	20% 90% 87% 86% 85% 85% 85% 88% 75% 84% 71% 88% 02% 17% 06% 65% 92%	20% 0.94% 90% 0.90% 87% 0.87% 86% 0.86% 85% 0.85% 85% 0.85% 85% 0.85% 86% 0.86% 88% 0.83% 88% 0.83% 75% 1.64% 84% 1.78% 71% 1.69% 77% 0.77% 88% 0.79% 02% 0.89% 17% 1.17% 06% 1.06% 65% 0.65% 92% 0.92%	20% 0.94% 1.25% 90% 0.90% 1.25% 87% 0.87% 1.25% 86% 0.86% 1.25% 85% 0.85% 1.25% 85% 0.85% 1.25% 85% 0.85% 1.25% 85% 0.85% 1.25% 86% 0.86% 1.25% 88% 0.86% 1.25% 88% 0.86% 1.25% 88% 0.83% 1.25% 75% 1.64% 1.25% 71% 1.69% 1.25% 77% 0.77% 1.25% 88% 0.79% 1.25% 02% 0.89% 1.25% 06% 1.06% 1.25% 65% 0.65% 1.25% 92% 0.92% 1.25%	20% 0.94% 1.25% 2.45% 90% 0.90% 1.25% 2.15% 87% 0.87% 1.25% 2.12% 86% 0.86% 1.25% 2.11% 85% 0.85% 1.25% 2.10% 85% 0.85% 1.25% 2.10% 85% 0.85% 1.25% 2.10% 85% 0.85% 1.25% 2.10% 86% 0.86% 1.25% 2.10% 86% 0.86% 1.25% 2.11% 88% 0.83% 1.25% 2.11% 88% 0.83% 1.25% 2.13% 75% 1.64% 1.25% 3.00% 84% 1.78% 1.25% 2.96% 77% 0.77% 1.25% 2.02% 88% 0.79% 1.25% 2.13% 02% 0.89% 1.25% 2.13% 02% 0.89% 1.25% 2.13% 02% 0.65% 1.25%	20% 0.94% 1.25% 2.45% \$24.50 90% 0.90% 1.25% 2.15% \$21.50 87% 0.87% 1.25% 2.12% \$21.20 86% 0.86% 1.25% 2.11% \$21.10 85% 0.85% 1.25% 2.11% \$21.00 85% 0.85% 1.25% 2.10% \$21.00 85% 0.85% 1.25% 2.10% \$21.00 85% 0.85% 1.25% 2.10% \$21.00 85% 0.85% 1.25% 2.10% \$21.00 86% 0.86% 1.25% 2.11% \$21.00 88% 0.86% 1.25% 2.13% \$21.30 75% 1.64% 1.25% 3.00% \$29.95 84% 1.78% 1.25% 2.02% \$20.20 88% 0.79% 1.25% 2.02% \$20.20 88% 0.79% 1.25% 2.13% \$21.30 02% 0.89% </td <td>20% 0.94% 1.25% 2.45% \$24.50 2.19% 90% 0.90% 1.25% 2.15% \$21.50 2.15% 87% 0.87% 1.25% 2.12% \$21.20 2.12% 86% 0.86% 1.25% 2.11% \$21.10 2.11% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 86% 0.86% 1.25% 2.11% \$21.10 2.11% 88% 0.83% 1.25% 2.13% \$21.30 2.08% 88% 0.85% 1.25% 2.13% \$21.30 2.08% 88% 0.85% 1.25% 2.02% \$20.20 2.02% 88% 0.85% 1.25% 2.02% \$20.20 2.02%</td>	20% 0.94% 1.25% 2.45% \$24.50 2.19% 90% 0.90% 1.25% 2.15% \$21.50 2.15% 87% 0.87% 1.25% 2.12% \$21.20 2.12% 86% 0.86% 1.25% 2.11% \$21.10 2.11% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 85% 0.85% 1.25% 2.10% \$21.00 2.10% 86% 0.86% 1.25% 2.11% \$21.10 2.11% 88% 0.83% 1.25% 2.13% \$21.30 2.08% 88% 0.85% 1.25% 2.13% \$21.30 2.08% 88% 0.85% 1.25% 2.02% \$20.20 2.02% 88% 0.85% 1.25% 2.02% \$20.20 2.02%

Legg Mason Partners VIT Western Asset Variable Global High							
Yield Bond Portfolio - Class II	1.04%	1.04%	1.25%	2.29%	\$22.90	2.29%	\$22.90
Lord Abbett Series Total Return Portfolio - Class VC	0.71%	0.71%	1.25%	1.96%	\$19.60	1.96%	\$19.60
Morgan Stanley VIF Emerging Markets Debt Portfolio - Class II	1.49%	1.15%	1.25%	2.74%	\$27.40	2.40%	\$24.00
NVIT Amundi Multi Sector Bond Fund - Class I	0.82%	0.82%	1.25%	2.07%	\$20.70	2.07%	\$20.70
NVIT BNY Mellon Core Plus Bond Fund - Class II	0.89%	0.88%	1.25%	2.14%	\$21.40	2.13%	\$21.30
NVIT BNY Mellon Core Plus Bond Fund - Class P	0.74%	0.73%	1.25%	1.99%	\$19.90	1.98%	\$19.80
NVIT Bond Index Fund - Class I	0.38%	0.38%	1.25%	1.63%	\$16.30	1.63%	\$16.30
NVIT DoubleLine Total Return Tactical Fund - Class II	1.22%	1.00%	1.25%	2.47%	\$24.70	2.25%	\$22.50
NVIT Federated High Income Bond Fund - Class I	0.97%	0.91%	1.25%	2.22%	\$22.20	2.16%	\$21.60
NVIT Government Bond Fund - Class I	0.71%	0.70%	1.25%	1.96%	\$19.60	1.95%	\$19.50
NVIT iShares Fixed Income ETF Fund - Class II	0.86%	0.72%	1.25%	2.11%	\$21.10	1.97%	\$19.70
PIMCO VIT Emerging Markets Bond Portfolio - Advisor Class	1.14%	1.14%	1.25%	2.39%	\$23.90	2.39%	\$23.90
PIMCO VIT Global Bond Opportunities Portfolio (Unhedged) -							
Advisor Class	1.06%	1.06%	1.25%	2.31%	\$23.10	2.31%	\$23.10
PIMCO VIT High Yield Portfolio - Advisor Class	0.86%	0.86%	1.25%	2.11%	\$21.10	2.11%	\$21.10
PIMCO VIT Income Portfolio - Advisor Class	0.92%	0.92%	1.25%	2.17%	\$21.70	2.17%	\$21.70
PIMCO VIT International Bond Portfolio (U.S. Dollar-Hedged) - Advisor Class	1.11%	1.11%	1.25%	2.36%	\$23.60	2.36%	\$23.60
PIMCO VIT International Bond Portfolio (Unhedged) - Advisor							
Class	1.09%	1.09%	1.25%	2.34%	\$23.40	2.34%	\$23.40
PIMCO VIT Total Return Portfolio - Advisor Class	0.77%	0.77%	1.25%	2.02%	\$20.20	2.02%	\$20.20
ProFund VP Access High Yield Fund			1.25%	1.25%	\$12.50	1.25%	\$12.50
ProFund VP Access High Yield Fund			1.25%	1.25%	\$12.50	1.25%	\$12.50
ProFund VP U.S. Government Plus	1.43%	1.38%	1.25%	2.68%	\$26.80	2.63%	\$26.30
Rydex VT High Yield Strategy Fund	1.81%	1.76%	1.25%	3.06%	\$30.60	3.01%	\$30.10
Templeton VIPT Global Bond VIP Fund - Class 2	0.79%	0.77%	1.25%	2.04%	\$20.40	2.02%	\$20.20
Short-term bonds							
NVIT Loomis Short Term Bond Fund - Class II	0.80%	0.80%	1.25%	2.05%	\$20.50	2.05%	\$20.50

PIMCO VIT Low Duration Portfolio - Advisor Class	0.77%	0.77%	1.25%	2.02%	\$20.20	2.02%	\$20.20
International stocks							
AB VPS International Value Portfolio - Class B	1.14%	1.13%	1.25%	2.39%	\$23.90	2.38%	\$23.80
ALPS VIT Global Opportunity Portfolio - Class III	2.40%	2.23%	1.25%	3.65%	\$36.50	3.48%	\$34.80
American Funds Insurance Series(R) Global Small Cap Fund - Class 4	1.20%	1.16%	1.25%	2.45%	\$24.50	2.41%	\$24.10
Fidelity(R) VIP Emerging Markets Portfolio - Service Class 2	1.17%	1.17%	1.25%	2.42%	\$24.20	2.42%	\$24.20
Franklin VIPT Mutual Global Discovery VIP Fund - Class 2	1.18%	1.18%	1.25%	2.43%	\$24.30	2.43%	\$24.30
Invesco V.I. Global Fund - Series II	1.06%	1.06%	1.25%	2.31%	\$23.10	2.31%	\$23.10
Lazard Retirement Emerging Markets Equity Portfolio - Service Shares	1.13%	1.13%	1.25%	2.38%	\$23.80	2.38%	\$23.80
NVIT Columbia Overseas Value Fund - Class Z	1.10%	1.10%	1.25%	2.35%	\$23.50	2.35%	\$23.50
NVIT Emerging Markets Fund - Class I	1.17%	1.09%	1.25%	2.42%	\$24.20	2.34%	\$23.40
NVIT International Index Fund - Class I	0.46%	0.46%	1.25%	1.71%	\$17.10	1.71%	\$17.10
NVIT iShares Global Equity ETF Fund - Class II	0.86%	0.74%	1.25%	2.11%	\$21.10	1.99%	\$19.90
NVIT NS Partners International Focused Growth Fund: Class II	1.40%	1.23%	1.25%	2.65%	\$26.50	2.48%	\$24.80
ProFund VP Asia 30	1.74%	1.68%	1.25%	2.99%	\$29.90	2.93%	\$29.30
ProFund VP Emerging Markets	1.78%	1.68%	1.25%	3.03%	\$30.30	2.93%	\$29.30
ProFund VP Europe 30	1.75%	1.68%	1.25%	3.00%	\$30.00	2.93%	\$29.30
ProFund VP International	1.68%	1.68%	1.25%	2.93%	\$29.30	2.93%	\$29.30
ProFund VP Japan	1.69%	1.68%	1.25%	2.94%	\$29.40	2.93%	\$29.30
Rydex VT Europe 1.25x Strategy Fund	1.96%	1.86%	1.25%	3.21%	\$32.10	3.11%	\$31.10
Large cap stocks							
American Century VP Disciplined Core Value Fund - Class I	0.71%	0.71%	1.25%	1.96%	\$19.60	1.96%	\$19.60
American Century VP Value Fund - Class I	0.85%	0.71%	1.25%	2.10%	\$21.00	1.96%	\$19.60
BlackRock Equity Dividend VI Fund - Class III	1.12%	0.92%	1.25%	2.37%	\$23.70	2.17%	\$21.70
Fidelity(R) VIP Equity-Income Portfolio(SM) - Service Class 2	0.76%	0.76%	1.25%	2.01%	\$20.10	2.01%	\$20.10
Fidelity(R) VIP Growth & Income Portfolio - Service Class 2	0.77%	0.77%	1.25%	2.02%	\$20.20	2.02%	\$20.20

Fidelity(R) VIP Growth Portfolio - Service Class 2	0.86%	0.86%	1.25%	2.11%	\$21.10	2.11%	\$21.10
NVIT AQR Large Cap Defensive Style Fund - Class I	0.78%	0.78%	1.25%	2.03%	\$20.30	2.03%	\$20.30
NVIT BNY Mellon Dynamic U.S. Core Fund - Class II	0.92%	0.87%	1.25%	2.17%	\$21.70	2.12%	\$21.20
NVIT BNY Mellon Dynamic U.S. Equity Income - Class Z	0.99%	0.99%	1.25%	2.24%	\$22.40	2.24%	\$22.40
NVIT Jacobs Levy Large Cap Core Fund - Class II	0.93%	0.88%	1.25%	2.18%	\$21.80	2.13%	\$21.30
NVIT Jacobs Levy Large Cap Growth Fund - Class II	1.13%	1.06%	1.25%	2.38%	\$23.80	2.31%	\$23.10
NVIT S&P 500 Index Fund - Class I	0.33%	0.26%	1.25%	1.58%	\$15.80	1.51%	\$15.10
ProFund VP Bull	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30
ProFund VP Nasdaq-100	1.74%	1.68%	1.25%	2.99%	\$29.90	2.93%	\$29.30
ProFund VP UltraNasdaq-100	1.77%	1.68%	1.25%	3.02%	\$30.20	2.93%	\$29.30
Rydex VT NASDAQ-100(R) Fund	1.77%	1.74%	1.25%	3.02%	\$30.20	2.99%	\$29.90
Rydex VT S&P 500 Pure Growth Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
Rydex VT S&P 500 Pure Value Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
Mid cap stocks							
BNY Mellon IP MidCap Stock Portfolio - Service Shares	1.11%	1.05%	1.25%	2.36%	\$23.60	2.30%	\$23.00
NVIT Allspring Discovery Fund - Class II	1.14%	1.08%	1.25%	2.39%	\$23.90	2.33%	\$23.30
NVIT Mid Cap Index Fund - Class I	0.41%	0.41%	1.25%	1.66%	\$16.60	1.66%	\$16.60
NVIT Victory Mid Cap Value Fund - Class II	1.09%	1.02%	1.25%	2.34%	\$23.40	2.27%	\$22.70
Rydex VT S&P MidCap 400 Pure Growth Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
Small cap stocks							
			1.25%	1.25%	\$12.50	1.25%	\$12.50
NVIT Multi-Manager Small Cap Value Fund - Class I	1.10%	1.06%	1.25%	2.35%	\$23.50	2.31%	\$23.10
NVIT Multi-Manager Small Company Fund - Class I	1.07%	1.05%	1.25%	2.32%	\$23.20	2.30%	\$23.00
NVIT Small Cap Index Fund - Class II	0.68%	0.61%	1.25%	1.93%	\$19.30	1.86%	\$18.60
Rydex VT S&P MidCap 400 Pure Value Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
Rydex VT S&P SmallCap 600 Pure Growth Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
Rydex VT S&P SmallCap 600 Pure Value Fund	1.67%	1.67%	1.25%	2.92%	\$29.20	2.92%	\$29.20
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Specialty							
ALPS VIT ALPS/Alerian Energy Infrastructure Portfolio - Class III	1.32%	1.30%	1.25%	2.57%	\$25.70	2.55%	\$25.50
Credit Suisse Commodity Return Strategy Portfolio - Class 1	1.05%	1.05%	1.25%	2.30%	\$23.00	2.30%	\$23.00
Fidelity(R) VIP Real Estate Portfolio - Service Class 2	0.89%	0.89%	1.25%	2.14%	\$21.40	2.14%	\$21.40
Goldman Sachs VIT Multi-Strategy Alternatives Portfolio - Service Shares	1.69%	1.21%	1.25%	2.94%	\$29.40	2.46%	\$24.60
MainStay VP MacKay Convertible Portfolio - Service 2 Class	0.91%	0.91%	1.25%	2.16%	\$21.60	2.16%	\$21.60
Morgan Stanley VIF Global Infrastructure Portfolio - Class II	1.66%	1.13%	1.25%	2.91%	\$29.10	2.38%	\$23.80
Morgan Stanley VIF Global Real Estate Portfolio - Class II	1.65%	1.10%	1.25%	2.90%	\$29.00	2.35%	\$23.50
Neuberger Berman AMT U.S. Equity Index PutWrite Strategy Portfolio - Class S	1.54%	1.06%	1.25%	2.79%	\$27.90	2.31%	\$23.10
Northern Lights VT BTS Tactical Fixed Income VIT Fund - Class 2	2.38%	2.38%	1.25%	3.63%	\$36.30	3.63%	\$36.30
NVIT Real Estate Fund - Class II	1.18%	1.17%	1.25%	2.43%	\$24.30	2.42%	\$24.20
PIMCO VIT CommodityRealReturn(R) Strategy Portfolio -							
Advisor Class	1.60%	1.39%	1.25%	2.85%	\$28.50	2.64%	\$26.40
PIMCO VIT Dynamic Bond Portfolio - Advisor Class	1.11%	1.11%	1.25%	2.36%	\$23.60	2.36%	\$23.60
ProFund VP Banks	1.74%	1.68%	1.25%	2.99%	\$29.90	2.93%	\$29.30
ProFund VP Bear	1.70%	1.68%	1.25%	2.95%	\$29.50	2.93%	\$29.30
ProFund VP Biotechnology	1.63%	1.63%	1.25%	2.88%	\$28.80	2.88%	\$28.80
ProFund VP Communication Services	1.73%	1.68%	1.25%	2.98%	\$29.80	2.93%	\$29.30
ProFund VP Consumer Discretionary	1.72%	1.68%	1.25%	2.97%	\$29.70	2.93%	\$29.30
ProFund VP Consumer Staples	1.73%	1.68%	1.25%	2.98%	\$29.80	2.93%	\$29.30
ProFund VP Energy	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30
ProFund VP Financials	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30
ProFund VP Health Care	1.69%	1.68%	1.25%	2.94%	\$29.40	2.93%	\$29.30
ProFund VP Industrials	1.72%	1.68%	1.25%	2.97%	\$29.70	2.93%	\$29.30
ProFund VP Internet	1.70%	1.68%	1.25%	2.95%	\$29.50	2.93%	\$29.30
ProFund VP Materials	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30

ProFund VP Pharmaceuticals 1.70% 1.68% 1.25% 2.95% S29.50 2.93% S29.30 ProFund VP Precious Metals 1.71% 1.68% 1.25% 2.96% S29.00 2.93% S29.30 ProFund VP Real Estate 1.74% 1.68% 1.25% 2.91% S29.10 2.91% S29.30 ProFund VP Semiconductor 1.66% 1.66% 1.25% 2.91% S29.30 2.93% S29.30 ProFund VP Semiconductor 1.70% 1.68% 1.25% 2.93% S29.30 2.93% S29.30 ProFund VP Short International 1.66% 1.68% 1.25% 2.98% S29.80 2.93% S29.30 ProFund VP Short Nasdaq-100 1.73% 1.68% 1.25% 3.00% S29.30 2.93% S29.30 ProFund VP Utrishort Nasdaq-100 1.75% 1.68% 1.25% 3.00% S29.40 2.93% S29.30 ProFund VP Utrishort Nasdaq-100 1.77% 1.75% 1.68% 1.25% 3.00% S30.00 2.93% S2		-	-					
ProFund VP Real Estate 1.74% 1.68% 1.25% 2.99% \$29.00 2.93% \$29.30 ProFund VP Rising Rates Opportunity 1.66% 1.66% 1.25% 2.91% \$29.10 2.91% \$29.10 ProFund VP Semiconductor 1.70% 1.68% 1.25% 2.95% \$29.50 2.93% \$29.30 ProFund VP Short International 1.68% 1.68% 1.25% 2.93% \$29.30 2.93% \$29.30 ProFund VP Short Nasdaq-100 1.73% 1.68% 1.25% 2.98% \$29.80 2.93% \$29.30 ProFund VP UtraShort Nasdaq-100 1.75% 1.68% 1.25% 2.98% \$29.30 2.93% \$29.30 ProFund VP UtraShort Nasdaq-100 1.75% 1.68% 1.25% 3.00% \$30.00 2.93% \$29.30 Rydex VT Banking Fund 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 Rydex VT Basic Materials Fund 1.77% 1.77% 1.25% 3.02% \$30.20	ProFund VP Pharmaceuticals	1.70%	1.68%	1.25%	2.95%	\$29.50	2.93%	\$29.30
ProFund VP Rising Rates Opportunity 1.66% 1.66% 1.25% 2.91% 529.10 2.91% 529.10 ProFund VP Semiconductor 1.70% 1.68% 1.25% 2.95% \$29.50 2.93% \$29.30 ProFund VP Short Emerging Markets 1.70% 1.68% 1.25% 2.93% \$29.30 ProFund VP Short International 1.68% 1.68% 1.25% 2.93% \$29.30 ProFund VP Short Nasdaq-100 1.73% 1.68% 1.25% 2.98% \$29.80 2.93% \$29.30 ProFund VP Edchnology 1.63% 1.25% 2.98% \$29.80 2.93% \$29.30 ProFund VP UltraShort Nasdaq-100 1.75% 1.68% 1.25% 3.00% \$30.00 2.93% \$29.30 ProFund VP UltraShort Nasdaq-100 1.77% 1.68% 1.25% 3.00% \$30.20 3.02% \$30.20 3.02% \$30.20 Rydex VT Banking Fund 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20 Rydex VT Comsumer Products Fund	ProFund VP Precious Metals	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30
ProFund VP Semiconductor 1.70% 1.68% 1.25% 2.95% \$29.50 2.93% \$29.30 ProFund VP Short Emerging Markets 1.70% 1.68% 1.25% 2.95% \$29.30 2.93% \$29.30 ProFund VP Short International 1.68% 1.68% 1.25% 2.93% \$29.30 2.93% \$29.30 ProFund VP Short Nasdaq-100 1.73% 1.68% 1.25% 2.98% \$28.80 2.88% \$28.80 ProFund VP Technology 1.63% 1.63% 1.25% 3.00% \$30.00 2.93% \$29.30 ProFund VP UtiraShort Nasdaq-100 1.75% 1.68% 1.25% 3.00% \$30.00 2.93% \$29.30 ProFund VP Utilities 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20 Rydex VT Banking Fund 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20 Rydex VT Biotechnology Fund 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20	ProFund VP Real Estate	1.74%	1.68%	1.25%	2.99%	\$29.90	2.93%	\$29.30
ProFund VP Short Emerging Markets 1.70% 1.68% 1.25% 2.95% \$29.50 2.93% \$29.30 ProFund VP Short International 1.68% 1.25% 2.93% \$29.30 2.93% \$29.30 ProFund VP Short International 1.68% 1.25% 2.98% \$29.80 2.93% \$29.30 ProFund VP Technology 1.63% 1.63% 1.25% 2.88% \$28.80 2.88% \$28.80 ProFund VP UltraShort Nasdaq-100 1.75% 1.68% 1.25% 3.00% \$30.00 2.93% \$29.30 ProFund VP Utlitis 1.71% 1.68% 1.25% 3.00% \$30.20 3.02% \$29.30 Rydex VT Banking Fund 1.77% 1.77% 1.25% 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 3.02% \$30.20 \$30.20 3.02% <td>ProFund VP Rising Rates Opportunity</td> <td>1.66%</td> <td>1.66%</td> <td>1.25%</td> <td>2.91%</td> <td>\$29.10</td> <td>2.91%</td> <td>\$29.10</td>	ProFund VP Rising Rates Opportunity	1.66%	1.66%	1.25%	2.91%	\$29.10	2.91%	\$29.10
ProFund VP Short International1.68%1.68%1.25%2.93%\$29.302.93%\$29.30ProFund VP Short Nasdaq-1001.73%1.68%1.25%2.98%\$29.802.93%\$29.30ProFund VP Technology1.63%1.63%1.25%2.88%\$28.802.93%\$29.30ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30Rydex VT Banking Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Comsumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.91%1.84%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund <td< td=""><td>ProFund VP Semiconductor</td><td>1.70%</td><td>1.68%</td><td>1.25%</td><td>2.95%</td><td>\$29.50</td><td>2.93%</td><td>\$29.30</td></td<>	ProFund VP Semiconductor	1.70%	1.68%	1.25%	2.95%	\$29.50	2.93%	\$29.30
ProFund VP Short Nasdaq-1001.73%1.68%1.25%2.98%\$29.802.93%\$29.30ProFund VP Technology1.63%1.63%1.63%1.25%2.88%\$28.802.88%\$28.80ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30Rydex VT Banking Fund1.71%1.68%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex	ProFund VP Short Emerging Markets	1.70%	1.68%	1.25%	2.95%	\$29.50	2.93%	\$29.30
ProFund VP Technology1.63%1.63%1.25%2.88%\$28.802.88%\$28.80ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30ProFund VP Utilities1.71%1.68%1.25%2.96%\$29.602.93%\$29.30Rydex VT Banking Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Ma	ProFund VP Short International	1.68%	1.68%	1.25%	2.93%	\$29.30	2.93%	\$29.30
ProFund VP UltraShort Nasdaq-1001.75%1.68%1.25%3.00%\$30.002.93%\$29.30ProFund VP Utilities1.71%1.68%1.25%2.96%\$29.602.93%\$29.30Rydex VT Banking Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund1.78%1.78%1.25%3.03%\$30.303.03%\$30.30Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20	ProFund VP Short Nasdaq-100	1.73%	1.68%	1.25%	2.98%	\$29.80	2.93%	\$29.30
ProFund VP Utilities1.71%1.68%1.25%2.96%\$29.602.93%\$29.30Rydex VT Banking Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.19%\$31.903.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Guegenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20	ProFund VP Technology	1.63%	1.63%	1.25%	2.88%	\$28.80	2.88%	\$28.80
Rydex VT Banking Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Financial Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.02%\$30.20\$30.30\$30.30Rydex VT Guggenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Ryde	ProFund VP UltraShort Nasdaq-100	1.75%	1.68%	1.25%	3.00%	\$30.00	2.93%	\$29.30
Rydex VT Basic Materials Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.20\$30.30\$30.30\$30.30Rydex VT Gugenheim Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20<	ProFund VP Utilities	1.71%	1.68%	1.25%	2.96%	\$29.60	2.93%	\$29.30
Rydex VT Biotechnology Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.19%\$31.903.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.90Rydex VT Dow 2x Strategy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.30Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.02%\$30.203.02%\$30.30Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.30Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.203.02% <td< td=""><td>Rydex VT Banking Fund</td><td>1.77%</td><td>1.77%</td><td>1.25%</td><td>3.02%</td><td>\$30.20</td><td>3.02%</td><td>\$30.20</td></td<>	Rydex VT Banking Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Commodities Strategy Fund1.94%1.77%1.25%3.19%\$31.903.02%\$30.20Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.90Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.03%\$30.303.03%\$30.30Rydex VT Guggenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.203.02% </td <td>Rydex VT Basic Materials Fund</td> <td>1.77%</td> <td>1.77%</td> <td>1.25%</td> <td>3.02%</td> <td>\$30.20</td> <td>3.02%</td> <td>\$30.20</td>	Rydex VT Basic Materials Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Consumer Products Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.90Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.03%\$30.30\$30.30\$30.30Rydex VT Guggenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$3	Rydex VT Biotechnology Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Dow 2x Strategy Fund1.91%1.84%1.25%3.16%\$31.603.09%\$30.90Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.03%\$30.303.03%\$30.30Rydex VT Guggenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.93%1.86%1.25%3.18%\$31.803.11%\$31.10	Rydex VT Commodities Strategy Fund	1.94%	1.77%	1.25%	3.19%	\$31.90	3.02%	\$30.20
Rydex VT Electronics Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Financial Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%3.03%\$30.303.03%\$30.30Rydex VT Guggenheim Long Short Equity Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.93%1.86%1.25%3.18%\$31.803.11%\$31.10	Rydex VT Consumer Products Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Energy Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Financial Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Financial Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%2.66%\$26.602.64%\$26.40Rydex VT Guggenheim Long Short Equity Fund1.78%1.78%1.25%3.02%\$30.20\$30.30\$30.30Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Internet Fund1.93%1.86%1.25%3.18%\$31.803.11%\$31.10	Rydex VT Dow 2x Strategy Fund	1.91%	1.84%	1.25%	3.16%	\$31.60	3.09%	\$30.90
Rydex VT Energy Services Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Financial Services Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%2.66%\$26.602.64%\$26.40Rydex VT Guggenheim Long Short Equity Fund1.78%1.78%1.25%3.02%\$30.20\$30.30\$30.30Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20\$30.20Rydex VT Internet Fund1.93%1.86%1.25%3.18%\$31.803.11%\$31.10	Rydex VT Electronics Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Financial Services Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 Rydex VT Global Managed Futures Fund 2.01% 1.90% 1.25% 3.26% \$32.60 3.15% \$31.50 Rydex VT Government Long Bond 1.2x Strategy Fund 1.41% 1.39% 1.25% 2.66% \$26.60 2.64% \$26.40 Rydex VT Guggenheim Long Short Equity Fund 1.78% 1.78% 1.25% 3.03% \$30.30 \$30.30 \$30.30 Rydex VT Health Care Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 \$30.20 <td< td=""><td>Rydex VT Energy Fund</td><td>1.77%</td><td>1.77%</td><td>1.25%</td><td>3.02%</td><td>\$30.20</td><td>3.02%</td><td>\$30.20</td></td<>	Rydex VT Energy Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Global Managed Futures Fund2.01%1.90%1.25%3.26%\$32.603.15%\$31.50Rydex VT Government Long Bond 1.2x Strategy Fund1.41%1.39%1.25%2.66%\$26.602.64%\$26.40Rydex VT Guggenheim Long Short Equity Fund1.78%1.78%1.25%3.03%\$30.303.03%\$30.30Rydex VT Health Care Fund1.77%1.77%1.25%3.02%\$30.203.02%\$30.20Rydex VT Internet Fund1.77%1.77%1.25%3.02%\$30.20\$30.20Rydex VT Inverse Dow 2x Strategy Fund1.93%1.86%1.25%3.18%\$31.803.11%\$31.10	Rydex VT Energy Services Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Government Long Bond 1.2x Strategy Fund 1.41% 1.39% 1.25% 2.66% \$26.60 2.64% \$26.40 Rydex VT Guggenheim Long Short Equity Fund 1.78% 1.78% 1.25% 3.03% \$30.30 3.03% \$30.30 Rydex VT Health Care Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 Rydex VT Internet Fund 1.93% 1.86% 1.25% 3.18% \$31.80 3.11% \$31.10	Rydex VT Financial Services Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Guggenheim Long Short Equity Fund 1.78% 1.78% 1.25% 3.03% \$30.30 3.03% \$30.30 Rydex VT Health Care Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 Rydex VT Internet Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$30.20 Rydex VT Inverse Dow 2x Strategy Fund 1.93% 1.86% 1.25% 3.18% \$31.80 3.11% \$31.10	Rydex VT Global Managed Futures Fund	2.01%	1.90%	1.25%	3.26%	\$32.60	3.15%	\$31.50
Rydex VT Health Care Fund 1.77% 1.77% 1.25% 3.02% \$30.20 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40 \$31.40	Rydex VT Government Long Bond 1.2x Strategy Fund	1.41%	1.39%	1.25%	2.66%	\$26.60	2.64%	\$26.40
Rydex VT Internet Fund 1.77% 1.25% 3.02% \$30.20	Rydex VT Guggenheim Long Short Equity Fund	1.78%	1.78%	1.25%	3.03%	\$30.30	3.03%	\$30.30
Rydex VT Inverse Dow 2x Strategy Fund 1.93% 1.86% 1.25% 3.18% \$31.80 3.11% \$31.10	Rydex VT Health Care Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
	Rydex VT Internet Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Inverse Government Long Bond Strategy Fund 4.54% 4.45% 1.25% 5.79% \$57.90 5.70% \$57.00	Rydex VT Inverse Dow 2x Strategy Fund	1.93%	1.86%	1.25%	3.18%	\$31.80	3.11%	\$31.10
	Rydex VT Inverse Government Long Bond Strategy Fund	4.54%	4.45%	1.25%	5.79%	\$57.90	5.70%	\$57.00

Rydex VT Inverse Mid-Cap Strategy Fund	1.82%	1.75%	1.25%	3.07%	\$30.70	3.00%	\$30.00
Rydex VT Inverse NASDAQ-100(R) Strategy Fund	1.96%	1.90%	1.25%	3.21%	\$32.10	3.15%	\$31.50
Rydex VT Inverse Russell 2000(R) Strategy Fund	1.89%	1.83%	1.25%	3.14%	\$31.40	3.08%	\$30.80
Rydex VT Inverse S&P 500 Strategy Fund	1.85%	1.78%	1.25%	3.10%	\$31.00	3.03%	\$30.30
Rydex VT Japan 2x Strategy Fund	1.74%	1.70%	1.25%	2.99%	\$29.90	2.95%	\$29.50
Rydex VT Leisure Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Multi-Hedge Strategies Fund	1.72%	1.67%	1.25%	2.97%	\$29.70	2.92%	\$29.20
Rydex VT NASDAQ-100(R) 2x Strategy Fund	1.89%	1.82%	1.25%	3.14%	\$31.40	3.07%	\$30.70
Rydex VT Precious Metals Fund	1.69%	1.69%	1.25%	2.94%	\$29.40	2.94%	\$29.40
Rydex VT Real Estate Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Retailing Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Russell 2000(R) 1.5x Strategy Fund	1.89%	1.78%	1.25%	3.14%	\$31.40	3.03%	\$30.30
Rydex VT S&P 500 2x Strategy Fund	1.86%	1.79%	1.25%	3.11%	\$31.10	3.04%	\$30.40
Rydex VT Strengthening Dollar 2x Strategy Fund	2.00%	1.93%	1.25%	3.25%	\$32.50	3.18%	\$31.80
Rydex VT Technology Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Telecommunications Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Transportation Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Utilities Fund	1.77%	1.77%	1.25%	3.02%	\$30.20	3.02%	\$30.20
Rydex VT Weakening Dollar 2x Strategy Fund	1.98%	1.90%	1.25%	3.23%	\$32.30	3.15%	\$31.50
The Merger Fund VL - Class I	1.68%	1.52%	1.25%	2.93%	\$29.30	2.77%	\$27.70
VanEck VIP Global Resources Fund - Initial Class	1.09%	1.09%	1.25%	2.34%	\$23.40	2.34%	\$23.40
VanEck VIP Trust Global Gold Fund - Class S	1.53%	1.45%	1.25%	2.78%	\$27.80	2.70%	\$27.00
Virtus VIT Duff & Phelps Real Estate Securities Series - Class A	1.18%	1.10%	1.25%	2.43%	\$24.30	2.35%	\$23.50
Cash							
NVIT Government Money Market Fund - Class II	0.73%	0.73%	1.25%	1.98%	\$19.80	1.98%	\$19.80
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*This fund has a redemption fee of 1.00%



UNDERSTANDING RISKS

Markets are volatile and can decline in response to adverse developments. Particular investments can react differently to these developments. For specific risks related to each investment, please refer to your annuity contract, contract prospectus and underlying investment option prospectuses.

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.

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.

High-yield funds: Funds that invest in high-yield securities are subject to greater credit risk and price fluctuations than funds that invest in higher-quality securities.

International/emerging markets funds: Funds that invest internationally involve risks not associated with investing solely in the U. S., such as currency fluctuation, political risk, differences in accounting and the limited availability of information.

Money market funds: These funds are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other federal government agency. Although they seek to preserve the value of your investment at \$1.00 per share, it's possible to lose money by investing in money market funds.

Small/mid company funds: Funds that are invested in stocks of small, mid, 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.

Non-diversified funds: Funds that are invested in a concentrated sector or focus on a relatively small number of securities may be subject to greater volatility than a more diversified investment.

Real estate funds: Funds that focus on real estate investing are sensitive to economic and business cycles, changing demographic patterns and government actions.

Index funds: For investors seeking minimum expenses, these funds invest in broad sectors of stocks and bonds for less volatility; individuals cannot invest directly in an index.

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



Commodities:

Specific uncertainties associated with commodities investing include changes in supply-and demand relationships due to environmental, economic and political factors, which may cause increased volatility and decreased liquidity.

High-yield bonds:

The prices of high-yield bonds tend to be more sensitive to adverse economic and business conditions, including interest rate changes, 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.

Inflation protection bonds:

Typically have lower yields than conventional fixed-rate bonds and are subject to the claims-paying ability of the issuer.

Tactical income:

Seeks to adjust holdings based on perceived market fluctuations. This may result in adjustments made prior to an increase or decline in the market which could lead to greater losses than expected or smaller returns.

Master limited partnerships:

Investments in MLP and energy infrastructure companies may be adversely affected by changes in worldwide energy prices, exploration, production spending, government regulation, changes in exchange rates, depletion of natural resources, and risks that arise from extreme weather conditions.

The Nationwide Variable Insurance Trust (NVIT) managed funds:

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.

Private equity:

Investing in private equity companies involves inherent risks, which encompasses financial institutions or investment vehicles whose principal business is to invest in and lend capital to privately held companies. Generally, little public information exists for private and thinly traded companies, and there is a risk that investors may not be able to make a fully informed investment decision.

Leveraged/Inverse/ short: May include increased volatility due to the use of options or futures. Leveraged exposure can result in accelerated losses as well as accelerated gains, depending on how the market moves. Funds dedicated to Inverse and Leveraged strategies include increased risk compared to funds that do not use these strategies and are not meant to be long term buy and hold strategies.

SECTION III – FIXED RETURN PERFORMANCE

FIXED ACCOUNT

This product does not offer a Fixed Account.



PART III - ANNUITY OPTIONS

An annuity is a long-term investment that may be useful in achieving a participant's retirement goals. An annuity is a contract between the contract owner and the insurance company. There are two phases within the life of the annuity – the **accumulation** phase and the **annuitization** phase.

During the **accumulation** phase, the annuity may accumulate value through a variable rate of return based on the performance of the underlying investments. An annuity contains guarantees and protections that are subject to the issuing insurance company's ability to pay for them. But these guarantees don't apply to any variable accounts that are subject to investment risk, including possible loss of principal.

During the **annuitization** phase, an annuity provides a fixed or variable stream of income at regular intervals usually beginning at retirement and lasting for the life of the annuitant depending upon the annuity contract's available options.

ANNUITY COMMENCEMENT DATE

The annuity commencement date is the date on which annuity payments are scheduled to begin. The contract owner may change the annuity commencement date before annuitization. The annuitization date is the actual date on which annuity payments begin. Annuitization is the period during which annuity payments are received and is irrevocable once payments have begun.

The contract owner must affirmatively elect to begin annuity payments, select an annuity option and fixed or variable payment type. The annuity commencement and annuitization dates may not be earlier or later than the dates indicated in the annuity contract or mandated by applicable law.

Fixed annuity payments remain level unless the annuity payment option provides otherwise. Variable annuity payments will vary depending on the performance of the underlying investment options selected. Factors that may determine the amount of a fixed or variable annuity payment may include:

- The portion of purchase payments allocated to provide variable annuity payments
- Contract value specified to provide fixed payments
- The variable account value on the annuitization date
- The adjusted age and sex of the annuitant (and joint annuitant, if any) in accordance with the contract
- The annuity payment option elected and the frequency of annuity payments
- The annuitization date
- The assumed investment return (the net investment return required to maintain level variable annuity payments)
- The deduction of applicable premium taxes
- The date the contract was issued

After annuitization, transfers among underlying investment options may only be made on the anniversary of the annuitization date.



ANNUITY OPTIONS AND OBJECTIVES

Term Certain – Provides payments for the number of years chosen. If the annuitant passes away before the end of the specified term certain period, the designated beneficiary will have the option to continue payments for the remainder of the term certain period, or to receive these payments in a commuted value lump sum.

Single Life – Provides payments for the lifetime of the annuitant. After the death of the annuitant, no further benefits are payable.

Life with Term Certain of 5, 10, 15 or 20 years – Provides payments for the lifetime of the annuitant or for the specified term certain period, whichever is longer. If the annuitant passes away before the end of the specified term certain period, the designated beneficiary will have the option to continue payments for the remainder of the term certain period, or to receive these payments in a commuted value lump sum.

Life with Installment Refund – Provides payments for the lifetime of the annuitant. However, this option guarantees that the contract Value less premium tax as of the income start date (ISD) will be paid to the annuitant or their designated beneficiary. Upon the death of the annuitant, the remaining unpaid contract value less premium tax as of the ISD will be determined and payments will continue to the annuitant's designated beneficiary until the sum of all payments equals but does not exceed the contract value less premium tax as of the ISD. If, upon the death of the annuitant, the sum of annuity payments already paid to the annuitant is greater than the contract value less premium tax as of the ISD, no further benefits are payable.

Joint and Survivor – Provides payments for the lifetime of the annuitant and for the lifetime of the designated survivor. Payments will continue as long as either person is living. Upon the death of the annuitant, payments to the survivor will be a designated percentage of the payment made to the annuitant.

Joint and 100% Last Survivor with Term Certain 10, 15 or 20 years – Provides payments for the lifetime of the annuitant and survivor or for a specific term certain period, whichever is longer. Upon the first death, payments will not reduce. If both the annuitant and survivor die before the end of the specified term certain period, the designated beneficiary will have the option to continue payments for the remainder of the term certain period or to receive these payments in a commuted value lump sum.

Joint and 100% Survivor Installment Refund – Provides payments for the lifetime of the annuitant and survivor. Upon the first death, payments will not reduce. Upon the death of both the annuitant and survivor, the remaining unpaid contract value less premium tax at income start date (ISD), will be determined and payments will continue to the designated beneficiary until the sum of all payments equals, but does not exceed the contract value less premium tax as of the ISD. If, upon the death of both the annuitant and survivor, the sum of annuity payments already paid is greater than the contract value less premium tax as of the ISD, no further benefits are payable.

Note: Not all annuity options provided may be available. Available, annuity options and payment types vary by product and available options may also vary by state. Annuity payment options may be limited based on the annuitant's age (and the joint annuitant's age, if applicable) or requirements under the Internal Revenue Code, Employee Retirement Income Security Act (ERISA), or the plan.



IMPORTANT INFORMATION

This material is not a recommendation to buy, sell, hold, or roll over any asset, adopt an investment strategy, retain a specific investment manager or use a particular account type. It does not take into account the specific investment objectives, tax and financial condition or particular needs of any specific person. Investors should work with their financial professional to discuss their specific situation.

An annuity does have limitations. Surrender charges may apply for early withdrawals. An additionally 10% tax penalty (on top of ordinary income taxes) may apply for withdrawals prior to age 59 $^{1}/_{2}$. A death benefit is available with most variable annuities and if an early withdrawal is taken, the death benefit and the cash value of the annuity contract will be reduced. An annuity contains guarantees and protections that are subject to the issuing insurance company's ability to pay for them. But these guarantees don't apply to any variable accounts that are subject to investment risk, including possible loss of principal.

Variable products are sold by prospectus. Both the current product prospectus and underlying fund prospectuses can be obtained from the investment professional, by calling Nationwide Life Insurance Company at 1-800-848-6331, or at our website <u>www.nationwide.com</u>. Before investing, carefully consider the fund's investment objectives, risks, charges and expense. The product prospectus and underlying fund prospectuses contain this and other important information. Read the prospectuses carefully before investing.

Variable annuities are issued by Nationwide Life Insurance Company or Nationwide Life and Annuity Insurance Company, Columbus, Ohio. The general distributor is Nationwide Investment Services Corporation, member FINRA.

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