NATIONAL LIFE INSURANCE COMPANY

NATIONAL VARIABLE LIFE INSURANCE ACCOUNT

INVESTOR SELECT VARIABLE UNIVERSAL LIFE INSURANCE POLICY

STATEMENT OF ADDITIONAL INFORMATION

OFFERED BY NATIONAL LIFE INSURANCE COMPANY One National Life Drive Montpelier, Vermont 05604

This Statement of Additional Information expands upon subjects discussed in the current prospectus for the Investor Select Variable Universal Life Insurance Policy ("Policy") offered by National Life Insurance Company. You may obtain a copy of the prospectus dated May 1, 2018 by calling 1-800-732-8939, by writing to National Life Insurance Company, One National Life Drive, Montpelier, Vermont 05604, by accessing National Life's website at http://www.nationallifegroup.com, or by accessing the SEC's website at http://www.sec.gov. Definitions of terms used in the current prospectus for the Policy are incorporated in this Statement of Additional Information.

This Statement of Additional Information is not a prospectus and should be read only in conjunction with the prospectus for the Policy.

Dated May 1, 2018

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NATIONAL LIFE INSURANCE COMPANY

National Life Insurance Company ("National Life," "we," "our," or "us") is the insurance company that issues the Policy. National Life is authorized to conduct a life insurance and annuity business in all 50 states and the District of Columbia. It was originally chartered as a mutual life insurance company in 1848. It is now a stock life insurance company. All of its outstanding stock is directly owned by NLV Financial Corporation ("NLV Financial"), the parent company of National Life, and indirectly owned by National Life Holding Company, a mutual insurance holding company established under Vermont law on January 1, 1999.

National Life acts as custodian for the National Variable Life Insurance Account. Additional protection for the assets of the National Variable Life Insurance Account is provided by a blanket fidelity bond issued by St. Paul Fire & Marine Insurance Company providing coverage of \$30,000,000 in the aggregate and \$15,000,000 per occurrence (subject to a \$250,000 deductible) for all officers and employees of National Life.

NATIONAL VARIABLE LIFE INSURANCE ACCOUNT

The Separate Account was established by National Life on February 1, 1985. It is a separate investment account to which we allocate assets to support the benefits payable under the Policies, other policies we currently issue, and other variable life insurance policies we may issue in the future. The Separate Account is registered with the Securities and Exchange Commission ("SEC") as a unit investment trust under the Investment Company Act of 1940 ("1940 Act"), and qualifies as a "separate account" within the meaning of the federal securities laws. Such registration does not involve any supervision of the management or investment practices or policies of the Separate Account by the SEC.

The independent registered public accounting firm for the Separate Account is PricewaterhouseCoopers LLP. This firm annually performs an audit on the financial statements of the Separate Account, and provides a report to the Board of Directors of National Life. PricewaterhouseCoopers LLP also acts as the independent public accountants for National Life.

THE PORTFOLIOS

The portfolios invested in by the Separate Account are part of mutual funds registered with the SEC as open-end investment companies. You should know that such registration does not involve supervision of the management or investment practices of the portfolios by the SEC.

PREMIUMS

Term Policy Conversions. We offer a one time credit on conversions of eligible National Life term insurance policies to an Investor Select Policy. If the term policy being converted has been in force for at least twelve months and less than 10 years, the amount of the credit is 12% of a target amount used to determine commission payments. If the term policy being converted has been in force for less than twelve months, the credit will be prorated based on the number of months the term policy has been outstanding at the time of conversion. For graded renewable term ("GRT") term policies, the credit will be 18% of the target amount used to determine commission payments if the GRT term policy has been in force for at least two years but not more than five years. For GRT term policies in force for less than two years, the credit is 0.5% per month for each month in the first year, and 1.0% per month for each month in the second year. For GRT policies in force more than five years, the credit decreases from 18% by 0.5% for each month beyond five years, until it becomes zero at the end of year eight.

The amount of the credit will be added to the initial premium payment, if any, you pay and will be treated as part of the Initial Premium for the Policy. Thus, the credit will be included in premium payments for purposes of calculating and deducting the Premium Load. If you surrender your Policy, we will not recapture the credit. We will not include the amount of the credit for purposes of calculating agent compensation for the sale of the Policy.

Credit to Home Office Employees. We also offer a one time credit to Home Office employees, including employees located on another campus, who purchase an Investor Select Policy, as both Owner and Insured. This one time credit is calculated differently from the credit described above; in particular, the amount of the credit will be 50% of the target premium used in the calculation of commissions on the Policy. Otherwise, the credit will be treated in the same manner as the credit described above.

CONTRACTUAL ARRANGEMENTS BETWEEN NATIONAL LIFE AND THE FUNDS' INVESTMENT ADVISORS OR DISTRIBUTORS

We have entered into or may enter into agreements pursuant to which the Funds' advisors or distributors or an affiliate of such persons pays us a fee, which may differ, based upon an annual percentage of the average net asset amount we invest on behalf of the Variable Account and our other separate accounts for administration and other services. Equity Services, Inc. ("ESI") has also entered into agreements pursuant to which the Funds' distributors pays ESI a fee, which may differ, based upon an annual percentage of average net asset amount we invest on behalf of the Variable Account and our other separate accounts for distributors pays ESI a fee, which may differ, based upon an annual percentage of average net asset amount we invest on behalf of the Variable Account and our other separate accounts for distribution and other services. The amount of this compensation with respect to the Policy during 2016, which is based upon the indicated percentages of assets of each Fund attributable to the Policy, is shown below:

Portfolios	% of Assets	Revenues Received By National Life During 2017
The Alger Portfolios	0.10%	\$195.59
American Century Variable Portfolios, Inc.	0.25%(1)	\$547.60
Deutsche Investment VIT Funds	$0.10\%^{(2)}$	\$481.42
Fidelity [®] Variable Insurance Products Fund	0.10% ⁽³⁾	\$1,529.65
Franklin Templeton Variable Insurance Products Trust	0.35%(4)	\$959.38
Neuberger Berman Advisers Management Trust	0.15% ⁽⁵⁾	\$249.22
Oppenheimer Variable Account Funds	0.25%	\$57.55
T. Rowe Price Equity Series, Inc.	0.25%(6)	\$1,057.77
VanEck VIP Trust	0.20%	\$904.92

Note: Revenues received by National Life in 2017, include revenues received in 2017 for services rendered in 2016.

⁽¹⁾ Includes 0.25% payable under the Fund's 12b-1 Plan.

⁽²⁾ 0.10% with respect to the Deutsche Small Mid Cap Value VIP.

 $^{(3)}$ 0.05% with respect to the Index 500 Portfolio.

⁽⁴⁾ Includes 0.25% payable under the Fund's 12b-1 Plan.

⁽⁵⁾ The Small Cap Growth Portfolio offers only an S-Series class, which has a 0.25% 12b-1 fee which is also paid to ESI.

⁽⁶⁾ The 0.25% payment shown in the table is payable under the Fund's 12b-1 plan. In addition, the Fund's adviser will pay to National Life for administrative services an amount equal to 0.15% of the amount, if any, by which the shares held by National Life separate accounts exceed \$25 million.

These arrangements may change from time to time, and may include more Funds in the future.

DISTRIBUTION OF THE POLICIES

Equity Services, Inc. ("ESI") is responsible for distributing the Policies pursuant to a distribution agreement with us. ESI serves as principal underwriter for the Policies. ESI, a Vermont corporation and an affiliate of National Life, is located at One National Life Drive, Montpelier, Vermont 05604.

We offer the Policies to the public on a continuous basis through ESI. We anticipate continuing to offer the Policies, but reserve the right to discontinue the offering.

ESI offers the Policies through its registered representatives. ESI has also entered into selling agreements with other broker-dealers for sales of the Policies through their registered representatives. Registered representatives must be licensed as insurance agents and appointed by us.

We pay commissions to ESI for sales of the Policies. In addition, to promote sales of the Policies and consistent with NASD Conduct Rules and FINRA rules, each administered by FINRA, National Life, ESI and/or their affiliates may contribute amounts to various non-cash and cash incentives to be paid by ESI to its registered representatives the amounts of which may be based in whole or in part on the sales of the Policies, including: (1) contributing to educational programs, (2) sponsoring sales contests and/or promotions in which participants receive prizes such as travel, merchandise, hardware and/or software; (3) paying for occasional meals, lodging and/or entertainment and/or

(4) making cash payments in lieu of business expense reimbursements; (5) making loans and forgiving such loans; and/or (6) health and welfare benefit programs.

Commissions paid on the Policy, as well as other incentives or payments, are not charged directly to the Policy Owners or the Separate Account. However, commissions and other incentives or payments are reflected in the fees and charges you pay directly or indirectly.

ESI received sales commissions with respect to the Policies in the following amounts during the periods indicated.

Fiscal Year	Aggregate Amount of Commissions Paid to ESI	_	Aggregate Amount of Commissions Retained by ESI as Principal Underwriter		
2015 \$	166,586	\$		0	
2016 \$	130,663	\$		0	
2017	144,038	\$		0	

ESI passes through commissions it receives and does not retain any override as distributor for the Policies.

From time to time National Life, in conjunction with ESI, may conduct special sales programs.

TERMS OF UNDERLYING PORTFOLIO PARTICIPATION AGREEMENTS

The participation agreements under which the mutual fund portfolios sell their shares to subaccounts of the Separate Account contain varying termination provisions. In general, each party may terminate at its option with specified advance written notice, and may also terminate in the event of specific regulatory or business developments.

Should an agreement between National Life and a mutual fund terminate, the subaccounts that invest in that mutual fund's portfolio may not be able to purchase additional shares of such portfolio. In that event, you will no longer be able to transfer Accumulated Values or allocate Net Premiums to subaccounts investing in portfolios of such mutual fund.

Additionally, in certain circumstances, it is possible that a mutual fund may refuse to sell its shares to a subaccount despite the fact that the participation agreement between the mutual fund and us has not been terminated. Should a mutual fund decide not to sell its shares to us, we will not be able to honor your requests to allocate cash values or Net Premiums to subaccounts investing in shares of that mutual fund's portfolio.

The portfolios are available to registered separate accounts of insurance companies, other than National Life, offering variable annuity contracts and variable life insurance policies or qualified retirement plans, or to certain pension or retirement plans qualifying under Section 401 of the Internal Revenue Code of 1986, as amended ("Code"). As a result, there is a possibility that a material conflict may arise as a result of such "mixed and shared" investing. That is, it is possible that a material conflict could arise between the interests of Owners with Accumulated Value allocated to the Separate Account and the owners of life insurance policies, variable annuity contracts, or of certain retirement or pension plans issued by such other companies whose values are allocated to one or more other separate accounts investing in any one of the portfolios.

In the event of a material conflict, we will take any necessary steps, including removing the Separate Account from that portfolio, to resolve the matter. The Board of Directors or Trustees of the mutual funds intend to monitor events in order to identify any material conflicts that possibly may arise and to determine what action, if any, should be taken in response to those events or conflicts. See the individual portfolio prospectuses for more information.

UNDERWRITING PROCEDURES

In most cases we will perform an evaluation of a proposed Insured's health and other mortality risk factors before issuing a Policy. This process is often referred to as "underwriting". We will request that a number of questions about the proposed Insured be answered on the application for a Policy, and we may require a telephone conference, certain medical tests, and/or a medical examination. When we have evaluated all the necessary information, we will place a proposed Insured into one of the following Rate Classes:

- elite preferred nonsmoker,
- preferred nonsmoker,

- standard nonsmoker,
- preferred smoker,
- standard smoker; and
- substandard.

The Rate Class into which an Insured is placed will affect both the guaranteed and the current cost of insurance rates as well as the Monthly Expense Charge rates. Smoker and substandard classes reflect higher mortality risks. In an otherwise identical Policy, an Insured in an elite, preferred or standard class will have a lower cost of insurance charge than an Insured in a substandard class with higher mortality risks. Nonsmoking Insureds will generally incur lower cost of insurance rates than Insureds who are classified as smokers.

We may also issue Policies on a guaranteed issue basis, where no medical underwriting is required prior to issuance of a Policy. Current cost of insurance rates for Policies issued on a guaranteed issue basis may be higher than current cost of insurance rates for healthy Insureds who undergo medical underwriting.

The guaranteed maximum cost of insurance rates will be set forth in your Policy, and will depend on:

- the Insured's Attained Age,
- the Insured's sex,
- the Insured's Rate Class, and
- the 2001Commissioners Standard Ordinary (M/F) Smoker/Nonsmoker U ANB Mortality Tables.

For Policies issued in states which require "unisex" policies or in conjunction with employee benefit plans, the guaranteed maximum cost of insurance rate will use the 2001 Commissioners Standard Ordinary (80) Smoker/Nonsmoker U ANB Mortality Tables, which are gender blended tables.

From time to time, we may also offer promotional programs under which a proposed Insured may apply for a Policy subject to minimal underwriting subject to certain restrictions (e.g., if the proposed Insured has purchased a fully underwritten life insurance policy at Preferred or Standard rates from a company on our approved list (a) within the past three years or (b) within the past five years and had a full physical exam in the last 24 months).

INCREASES IN FACE AMOUNT

You should be aware that if you increase the Face Amount of your Policy, this will generally affect the total Net Amount at Risk. This will normally increase the monthly cost of insurance charges. In addition, the Insured may be in a different Rate Class as to the increase in insurance coverage. We use separate cost of insurance rates for the Initial Face Amount and any increases in Face Amount. For the Initial Face Amount we use the rate for the Insured's Rate Class on the Date of Issue. For each increase in Face Amount, we use the rate for the Insured's Rate Class at the time of the increase. If the Unadjusted Death Benefit is calculated as the Accumulated Value times the specified percentage, we use the rate for the Rate Class for the Initial Face Amount for the amount of the Unadjusted Death Benefit in excess of the total Face Amount for Option A, and in excess of the total Face Amount plus the Accumulated Value for Option B.

We calculate the Net Amount at Risk separately for the Initial Face Amount and increases in Face Amount. In determining the Net Amount at Risk for each increment of Face Amount, we first consider the Accumulated Value part of the Initial Face Amount. If the Accumulated Value exceeds the Initial Face Amount, we consider it as part of any increases in Face Amount in the order such increases took effect.

Each increase in Face Amount will begin a new period of Surrender Charges in effect for ten years from the date of the increase. This additional Surrender Charge is based on the Face Amount of the increase only. We describe this additional Surrender Charge in detail in the "Surrender Charge" section of the prospectus.

OTHER POLICY PROVISIONS

New York Policies - Reduced Paid-Up Benefit

Prior to maturity, Owners of Policies issued in New York may elect to continue the Policy in force as paid-up General Account life insurance coverage. All or a portion of the Cash Surrender Value of the Policy will be applied

to paid-up life insurance coverage. We will pay in one lump sum any amount of the Cash Surrender Value which you do not apply toward paid-up life insurance coverage. You may thereafter surrender any paid-up General Account life insurance at any time for its value.

The Policy

The Policy and the application are the entire contract. Only statements made in the application can be used to void the Policy or deny a claim. The statements are considered representations and not warranties. Only one of National Life's duly authorized officers or registrars can agree to change or waive any provisions of the Policy, and only in writing. As a result of differences in applicable state laws, certain provisions of the Policy may vary from state to state.

Change of Owner and Beneficiary

As long as the Policy is in force, you may change the Owner or Beneficiary by sending us an acceptable written request. The change will take effect as of the date the request is signed, whether or not the Insured is living when we receive the request. We will not be responsible for any payment made or action taken before we receive the written request. A change of Owner may have tax consequences.

Split Dollar Arrangements

You may enter into a Split Dollar Arrangement among the Owners or other persons under which the payment of premiums and the right to receive the benefits under the Policy (*i.e.*, Cash Surrender Value or Death Benefit) are split between the parties. There are different ways of allocating such rights.

For example, an employer and employee might agree that under a Policy on the life of the employee, the employer will pay the premiums and will have the right to receive the Cash Surrender Value. The employee may designate the Beneficiary to receive any Death Benefit in excess of the Cash Surrender Value. If the employee dies while such an arrangement is in effect, the employer would receive from the Death Benefit the amount which the employer would have been entitled to receive upon surrender of the Policy and the employee's Beneficiary would receive the balance of the proceeds.

No transfer of Policy rights pursuant to a Split Dollar Arrangement will be binding on us unless it is in writing and received by us. We do not assess any specific charge for Split Dollar Arrangements.

The Internal Revenue Service ("IRS") has issued guidance affecting Split Dollar Arrangements. Any parties who elect to enter into a Split Dollar Arrangement should consult their own tax advisers regarding the tax consequences of such an arrangement.

Assignments

You may assign any and all your rights under the Policy. We are not bound by an assignment unless it is in writing and we receive it at our Home Office. We assume no responsibility for determining whether an assignment is valid, or the extent of the assignee's interest. All assignments will be subject to any Policy loan. The interest of any Beneficiary or other person will be subordinate to any assignment. A payee who is not also the Owner may not assign or encumber Policy benefits, and to the extent permitted by applicable law, such benefits are not subject to any legal process for the payment of any claim against the payee. An assignment of the Policy may have tax consequences. If the assignee acquires a right to proceeds, they will be paid in one sum even though a Payment Option may be in effect at the time the assignment was signed.

Suicide

If the Insured dies by suicide, while sane or insane, within two years from the Date of Issue of the Policy (except where state law requires a shorter period), or within two years of the effective date of a reinstatement (unless otherwise required by state law), our liability is limited to the payment to the Beneficiary of a sum equal to the premiums paid less any Policy loan and accrued interest and any Withdrawals (since the date of reinstatement, in the case of a suicide within two years of the effective date of a reinstatement), or other reduced amount provided by state law.

If the Insured commits suicide within two years (or shorter period required by state law) from the effective date of any Policy change which increases the Unadjusted Death Benefit and for which an application is required, the amount which we will pay with respect to the increase will be the cost of insurance charges previously made for such increase (unless otherwise required by state law).

Arbitration

Except where otherwise required by state law, as in New York, the Policy provides that any controversy under the Policy shall be settled by arbitration in the state of residence of the Owner, in accordance with the rules of the American Arbitration Association or any similar rules to which the parties agree. Any award rendered through arbitration will be final on all parties, and the award may be enforced in court.

The purpose of the arbitration is to provide an alternative dispute resolution mechanism for investors that may be more efficient and less costly than court litigation. You should be aware, however, that arbitration is, as noted above, final and binding on all parties, and that the right to seek remedies in court is waived, including the right to jury trial. Pre-arbitration discovery is generally more limited than and different from court discovery procedures, and the arbitrator's award is not required to include factual findings or legal reasoning. Any party's right to appeal or to seek modification of rulings by the arbitrators is strictly limited.

Dividends

The Policy is non-participating.

Correspondence

All correspondence to you is deemed to have been sent to you if mailed to you at your last address known to us.

Settlement Options

In lieu of a single sum payment on death or surrender, you may elect to apply the Death Benefit and the Cash Surrender Value under any one of the fixed-benefit Settlement Options provided in the Policy. (Even if the Death Benefit under the Policy is excludible from income, payments under Settlement Options may not be excludible in full. This is because earnings on the Death Benefit after the insured's death are taxable and payments under the Settlement Options generally include such earnings. You should consult a tax advisor as to the tax treatment of payments under the Settlement Options.) The options are described below.

Payment of Interest Only. We will pay interest at a rate of 1.5% per year on the amount of the proceeds retained by us. Upon the earlier of the payee's death or the end of a chosen period, the proceeds retained will be paid to the payee or his or her estate.

Payments for a Stated Time. We will make equal monthly payments, based on an interest rate of 1.5% per annum, for the number of years you select.

Payments for Life. We will make equal monthly payments, based on an interest rate of 1.5% per annum, for a guaranteed period and thereafter during the life of a chosen person. You may elect guaranteed payment periods for 0, 5, or 10 years, or for a refund period, at the end of which the total payments will equal the proceeds placed under the option.

Payments of a Stated Amount. We will make equal monthly payments until the proceeds, with interest at 1.5% per year on the unpaid balance, have been paid in full. The total payments in any year must be at least \$10 per month for each thousand dollars of proceeds placed under this option.

Life Annuity. We will make equal monthly payments in the same manner as in the above Payments for Life option except that the amount of each payment will be the monthly income provided by our then current settlement rates on the date the proceeds become payable. No additional interest will be paid.

Joint and Two Thirds Annuity. We will make equal monthly payments, based on an interest rate of 1.5% per year, while two chosen persons are both living. Upon the death of either, two-thirds of the amount of those payments will continue to be made during the life of the survivor. We may require proof of the ages of the chosen persons.

50% Survivor Annuity. We will make equal monthly payments, based on an interest rate of 1.5% per year, during the lifetime of the chosen primary person. Upon the death of the chosen primary person, 50% of the amount of those payments will continue to be made during the lifetime of the secondary chosen person. We may require proof of the ages of the chosen persons.

We may pay interest in excess of the stated amounts under the first four options listed above, but not the last three. Under the first two, and fourth options above, the payee has the right to change options or to withdraw all or part of the remaining proceeds. For additional information concerning the payment options, see the Policy.

AUTOMATED FUND TRANSFER FEATURES

Dollar Cost Averaging

You may elect Dollar Cost Averaging at issue by marking the appropriate box on the initial application, and completing the appropriate instructions. You may also begin a Dollar Cost Averaging program after issue by filling out similar information on a change request form and sending it to us at our Home Office in good order.

If you elect this feature, we will take the amount to be transferred from the Money Market Subaccount and transfer it to the subaccount or subaccounts designated to receive the funds, each month on the Monthly Policy Date. If you elect Dollar Cost Averaging on your application for the Policy, it will start with the Monthly Policy Date after the date that is 20 days after issue. If you begin a Dollar Cost Averaging program after the free look period is over, it will start on the next Monthly Policy Date. Dollar Cost Averaging will continue until the amount in the Money Market Subaccount is depleted. The minimum monthly transfer by Dollar Cost Averaging is \$100, except for the transfer which reduces the amount in the Money Market Subaccount to zero. You may discontinue Dollar Cost Averaging at any time by sending an appropriate change request form to the Home Office in good order. You may not use the dollar cost averaging feature to transfer Accumulated Value to the General Account.

Dollar Cost Averaging allows you to move funds into the various investment types on a more gradual and systematic basis than the frequency on which you pay premiums. The dollar cost averaging method of investment is designed to reduce the risk of making purchases only when the price of subaccount units is high. The periodic investment of the same amount will result in higher numbers of subaccount units being purchased when unit prices are lower, and lower numbers of subaccount units being purchased when unit prices are higher. This technique will not, however, assure a profit or protect against a loss in declining markets. Moreover, for the dollar cost averaging technique to be effective, amounts should be available for allocation from the Money Market Subaccount through periods of low price levels as well as higher price levels.

We may discontinue Dollar Cost Averaging at any time upon 60 days prior notice to all Owners then utilizing the feature. You may not elect Dollar Cost Averaging if you have elected Portfolio Rebalancing.

Portfolio Rebalancing

You may elect Portfolio Rebalancing at issue by marking the appropriate box on the application, or, after issue, by completing a change request form and sending it to our Home Office.

In Policies utilizing Portfolio Rebalancing from the Date of Issue, an automatic transfer will take place which causes the percentages of the current values in each subaccount to match the current premium allocation percentages, starting with the Monthly Policy Date six months after the Date of Issue, and then on each Monthly Policy Date six months thereafter. Policies electing Portfolio Rebalancing after issue will have the first automated transfer occur as of the Monthly Policy Date on or next following the date we receive the election at our Home Office in good order, and subsequent rebalancing transfers will occur every six months from that date. You may discontinue Portfolio Rebalancing at any time by submitting an appropriate change request form to us (in good order) at our Home Office.

If you change your Policy's premium allocation percentages, Portfolio Rebalancing will automatically be discontinued unless you specifically direct otherwise.

Portfolio Rebalancing will result in periodic transfers out of subaccounts that have had relatively favorable investment performance in relation to the other subaccounts to which a Policy allocates premiums, and into

subaccounts which have had relatively unfavorable investment performance in relation to the other subaccounts to which the Policy allocates premiums. Portfolio Rebalancing does not guarantee a profit or protect against a loss.

We may discontinue Portfolio Rebalancing at any time upon 60 days prior notice to all Owners then utilizing the feature. You may not elect Portfolio Rebalancing if you have elected Dollar Cost Averaging.

OPTIONAL BENEFITS

You may include additional benefits, which are subject to the restrictions and limitations set forth in the applicable Policy riders, in your Policy at your option. Election of any of these optional benefits involves an additional cost.

These costs are set forth in the "Fee Table" section of the prospectus. Some information with respect to many of the available riders is included in the prospectus for your Policy. We provide additional information about optional benefits below. **Note, not all riders are available in every state, and some terms may vary by state.** We may discontinue the availability of optional benefits and/or amend their terms at any time.

Waiver of Monthly Deductions

If you elect the waiver of monthly deductions rider, we will waive Monthly Deductions against the Policy if the Insured becomes totally disabled before age 65 and for at least 120 consecutive days. In Pennsylvania, the 120 days of disability need not be consecutive, but must occur within a period of 240 consecutive days. If total disability occurs after age 60 and before age 65, then we will waive Monthly Deductions only until the Insured reaches Attained Age 65, or for a period of two years, if longer. The monthly cost of this rider while it is in force is based on attained age and sex-distinct rates (except for Policies issued in states which require "unisex" policies or in conjunction with employee benefit plans, where the cost of this rider will not vary by sex) multiplied by the Monthly Deduction on the Policy. We will add this cost to the Monthly Deduction on the Policy.

Please note that you may wish to continue to make premium payments while the Monthly Deductions are being waived under this rider in order to maintain the growth of the Policy's Accumulated Value.

Accidental Death Benefit

The accidental death benefit rider provides for an additional Death Benefit in the event that the Insured dies in an accident. If you elect this rider, we will add the monthly cost of this rider, which varies based on attained age and sex (except for Policies issued in states which require "unisex" policies), to the Monthly Deduction on the Policy.

Guaranteed Insurability Option

This rider permits you at certain ages or upon certain life events to increase the Face Amount of the Policy, within certain limits, without being required to submit satisfactory proof of insurability at the time of the request for the increase. We will add the monthly cost of this rider, which is based on the Insured's age and sex (except for Policies issued in states which require "unisex" policies) at the time of purchase of the rider, to the Monthly Deduction on the Policy.

Accelerated Care

This rider is not available under Policies issued on and after September 19, 2011.

We offer an accelerated care rider under which we will make periodic partial prepayments to you of all or a portion of your Death Benefit if the Insured becomes "chronically ill". The Insured is deemed "chronically ill" if he or she:

• is unable to perform, without substantial assistance, at least two activities of daily living for at least 90 consecutive days due to a loss of functional capacity; or

• requires substantial supervision by another person to protect the Insured from threats to health and safety due to his or her own severe cognitive impairment.

The accelerated care rider may not cover all of the long-term expenses the Insured incurs during the period of coverage.

While your Policy is in force, we will begin to pay benefits under this rider provided:

- we receive proof satisfactory to us that the Insured is chronically ill,
- we receive a plan of care to address the Insured's chronic illness, and

• 60 days have elapsed since the Insured began receiving "qualified long-term care services," as defined in the rider (we refer to this 60-day period as the "elimination period").

The 60 days need not be consecutive, but must occur within a period of 180 days. We will not pay for expenses incurred during the elimination period. We will continue to pay benefits under this rider only if you continue to submit documentation of continuing unreimbursed expenses within 90 days after the end of each month during which the Insured receives such services. In addition, we will require, no more than once every 90 days while benefits are being paid, a certification from the Insured's care coordinator that the Insured remains chronically ill.

The benefit date is the first day on which the Insured incurs expenses for qualifying long-term care services, as defined in the rider.

If your Policy's Death Benefit option is Option B on the final day of the elimination period, we automatically will change the Death Benefit option to Option A on the benefit date. At that time, we also will increase the Face Amount of your Policy by an amount equal to your Policy's Accumulated Value. The Death Benefit option may not be changed while accelerated care benefit payments remain payable.

On the final day of the elimination period, we will automatically transfer all Accumulated Value held in the subaccounts of the Separate Account to the General Account. We will withhold any applicable redemption fees charged by the underlying portfolios. While Accelerated Care Benefits remain payable, the owner will not be permitted to allocate premiums or transfer Accumulated Value to the Separate Account. The owner may once again allocate premiums or transfer Accumulated Value to the Separate Account following 180 consecutive days during which Qualified Long Term Care Services are not receive by the Insured.

The accelerated care benefit amount we will pay in any month will not exceed the lesser of (i) the actual expenses incurred by the Insured for qualified long-term care services, as defined in the rider, minus any deductible or coinsurance amounts and any reimbursement from Medicare (except as a secondary payee) and other government programs, excluding Medicaid, and (ii) the monthly benefit limits. When you apply for the rider, you select from one of two options we use to determine the monthly benefit limits. Once you select an option, you cannot change it. The options are:

	Percentage Limit				
Covered Service	Option 1	Option 2			
Nursing Home Care	1.0%	2.0%			
Home Health Care	1.0%	2.0%			
Adult Day Care	0.5%	1.0%			

The monthly benefit limit for a particular type of care equals the Death Benefit of the Policy at the benefit date multiplied by the percentage limits based on the option selected. If an Insured should incur more than one type of care in a given month, we will pay expenses incurred for all qualified long-term care services during that month up to the greatest monthly benefit limit applicable to one type of care received. We will prorate the monthly benefit limit for each type of care for partial months of eligibility.

If the Owner exercises any right under the Policy which changes the Death Benefit of the Policy, the monthly benefit limits will be adjusted accordingly in proportion to the change in the Death Benefit.

When we make an accelerated care benefit payment, we will also calculate a monthly benefit ratio. We describe this ratio in your Policy and use the monthly benefit ratio to determine how each accelerated care benefit payment we make affects your Policy's values.

Each time we make an accelerated care benefit payment, we will:

- A. reduce your remaining benefit amount (this amount is initially the Death Benefit at the benefit date) by the amount of each accelerated care benefit payment;
- B. reduce your Policy's Face Amount (including any increase segments), Accumulated Value, and any Surrender Charges in effect on the your Policy immediately following any accelerated care benefit payment to their respective values immediately preceding that payment times the monthly benefit ratio associated with that payment;
- C. reduce your Policy's Death Benefit to reflect reductions in your Policy's Face Amount and Accumulated Value; and
- D. reduce your Minimum Monthly Premium to reflect the reduction in your Policy's Face Amount.

Each accelerated care benefit payment will be applied to pay a pro-rata portion of any debt owed to us on the Policy. When the Policy Death Benefit is reduced to zero, payments under this rider will cease.

We will offer an optional inflation protection feature with this rider. This feature will increase the amount available for acceleration without increasing the Policy's Death Benefit. As a result, accelerated care riders sold with this feature will accelerate the Death Benefit faster than those sold without it.

We will waive all Monthly Deductions for your Policy and all riders attached to your Policy while accelerated care benefits are being paid under this rider. All other charges under your Policy will continue to apply

Charges. We will assess a monthly charge for the accelerated care rider, which will include an amount per \$1,000 of Net Amount at Risk, and an amount per dollar of Monthly Deduction. We will add this charge to your Monthly Deduction. The rider charge varies based on the issue age and gender of the Insured, duration of the Policy and the benefit options selected. Once we pay benefits under the accelerated care rider, we waive this charge until the Insured is no longer eligible to receive benefits. If you elect the accelerated care rider, you may be deemed to have received a distribution for tax purposes each time we make a deduction from your Policy's Accumulated Value to pay the rider charges. You should consult a tax adviser with respect to these charges. See "Tax Consequences Associated with Accelerated Care and Chronic Care Protection Riders" in the prospectus under "Federal Income Tax Consequences."

Tax Consequences. The accelerated care rider has been designed to meet federal tax requirements that should generally allow accelerated care benefit payments to be excluded from gross income. You should consult a tax adviser before adding this rider to your Policy or requesting benefits under this rider.

Availability. The accelerated care rider is available only at issue and is subject to full medical underwriting. This rider will not be available in qualified plans. The accelerated care rider will not be available for Policies with Face Amounts in excess of \$1,000,000. The accelerated care rider will terminate if the base Policy terminates, or if you choose to terminate the rider.

In general, we will not issue the accelerated care rider on a Policy with substandard ratings. However, the rider can be added to a Policy with a substandard rating at our discretion if the Insured meets the standard underwriting requirements for long-term care risk.

The accelerated care rider provides for certain exclusions from coverage. Please see your rider for more details.

Chronic Care Protection

This rider is not available under Policies issued on and after September 19, 2011.

We also offer an optional chronic care protection rider, which provides benefits to pay for expenses incurred by an Insured for qualified long-term care services beyond the date on which payments under an accelerated care rider would terminate because the entire Death Benefit of the Policy has been accelerated. The chronic care protection rider may not cover all of the long-term expenses the Insured incurs during the period of coverage.

While your Policy is in force, we will begin to pay benefits under this rider provided:

- A. we receive proof satisfactory to us that the Insured is chronically ill,
- B. we receive a plan of care to address the Insured's chronic illness, and
- C. we have accelerated the entire Death Benefit of the Policy under the accelerated care rider.

We will continue to pay benefits under this rider only if you continue to submit documentation of continuing unreimbursed expenses within 90 days after the end of each month during which the Insured receives such services.

In addition, we will require, no more than once every 90 days while benefits are being paid, a certification from the Insured's care coordinator that the Insured remains chronically ill.

Because chronic care protection benefits represent an extension of benefits beginning after the benefit amount under the accelerated care rider have been exhausted, payment of chronic care protection benefits will not affect your Policy's values.

The chronic care protection benefit amount that we will pay in any month may not exceed the lesser of the actual expenses incurred by the Insured for qualified long-term care services, minus any deductible or coinsurance amounts and any reimbursement from Medicare (except as a secondary payor) and other government programs, excluding Medicaid, and (ii) the monthly benefit limit. When you apply for this rider, you select one of the three benefit options we offer. We use these benefit options to determine monthly benefit limits and benefit periods. Once you select a benefit option, you cannot change it. We reserve the right to limit the availability of the benefit options based on the benefit option you selected for the accelerated care rider.

	Percentage Limit					
Covered Service	Option 1	Option 2	Option 3			
Nursing Home Care	1.0%	2.0%	2.0%			
Home Health Care	1.0%	2.0%	2.0%			
Adult Day Care	0.5%	1.0%	1.0%			

Option	Benefit Period
Option 1	Until the death or recovery of the Insured.
Option 2	Until the death or recovery of the Insured.
Option 3	Until an amount equal to the inflation adjusted rider
-	Face Amount has been paid under the rider.

The monthly benefit limit for a particular type of care is equal to the chronic care protection rider Face Amount multiplied by the percentage limit for the option selected. If an Insured should incur costs for more than one type of care in a given month, we will pay benefits for all covered costs incurred during that month up to the greatest monthly benefit limit applicable to one type of care received. We will prorate the maximum monthly benefit for each type of care for partial months of eligibility.

This rider includes an optional nonforfeiture provision that provides nonforfeiture benefits for any Insured whose coverage under this rider lapses after three years. Electing optional nonforfeiture benefits may have tax consequences. You should consult a tax advisor before electing the optional nonforfeiture provision.

An optional inflation protection feature will be available with this rider. This feature will increase the maximum monthly benefit at an annual effective rate of 5% for the number of whole Policy Years that have elapsed since the effective date of the rider.

Charge. We will assess a monthly charge per \$1,000 of Face Amount for the chronic care protection rider. We will add this charge to your Monthly Deduction. The chronic care protection rider charge varies based on the issue age and gender of the Insured, and the benefit options selected. If you elect the chronic care protection rider, you will be deemed to have received a distribution for tax purposes each time we make a deduction from your Policy's Accumulated Value to pay the rider charges. You should consult a tax adviser with respect to these charges. See "Tax Consequences Associated with Accelerated Care and Chronic Care Protection Riders" in the prospectus under "Federal Income Tax Consequences."

Tax Consequences. The chronic care protection rider has been designed to meet the federal tax requirements that should generally allow the payment of benefits to be excluded from gross income. In certain states, we may also offer a chronic care protection non-qualifying long-term care rider. The tax consequences associated with benefit

payments from this rider are, however, unclear, and a tax advisor should be consulted. You should also consult a tax adviser before adding it to your Policy.

Availability. The chronic care protection rider is available only at issue and is subject to full medical underwriting. You may only elect this rider if you have also elected the accelerated care rider. The chronic care protection rider will not be available in qualified plans. This rider will terminate if the base Policy terminates, if the accelerated care rider terminates (not including when you have received the full benefit under that rider), or if you choose to terminate the rider.

In general, we will not issue the rider on a Policy with substandard ratings. However, the rider can be added to a Policy with a substandard rating at our discretion if the Insured meets the standard underwriting requirements for long-term care risk.

The chronic care protection rider provides for certain exclusions from coverage. Please see your rider for more details.

Tax Consequences Associated with Accelerated Care and Chronic Care Protection Riders

We believe that benefits payable under the accelerated care rider and the chronic care protection rider should generally be excludable from gross income under the Code. The exclusion of these benefit payments from taxable income, however, is contingent on the rider meeting specific requirements under the Code. While guidance is limited, we believe that the accelerated care rider should each satisfy these requirements. The tax treatment of benefits payable under the chronic care protection rider are less clear if you elect the optional nonforfeiture provision. Moreover, the tax qualification consequences of continuing the Policy after a distribution is made under the accelerated care rider and the chronic care protection rider are unclear. You should consult a tax advisor about those consequences.

In certain states, however, we may also offer long term care riders that do not satisfy the requirements of the Code to be treated as qualified long-term care ("nonqualifying long-term care riders.") Because the federal tax consequences associated with benefits paid under nonqualifying long-term care riders are unclear, you should consult a tax adviser regarding the tax implications of adding nonqualifying long-term care riders to your Policy. We will advise you whether we intend for your rider to be nonqualifying.

You will be deemed to have received a distribution for tax purposes each time a deduction is made from your Policy Accumulated Value to pay charges for the chronic care protection rider, or any nonqualifying long-term care rider. The distribution will generally be taxed in the same manner as any other distribution under the Policy. The tax treatment associated with the Monthly Deduction attributable to the cost of the accelerated care rider is unclear. You should consult a tax adviser regarding the treatment of these payments.

Accelerated Benefit

This rider provides an accelerated Death Benefit prior to the death of the Insured in certain circumstances where a terminal illness or chronic illness creates a need for access to the Death Benefit. Accelerated Death Benefits paid under this rider are discounted. The following factors may be used in the determination of the accelerated Death Benefit: Cash Surrender Value of the Policy, future premiums that may be paid under the Policy, any administrative fee assessed, mortality expectations, and the accelerated benefit interest rate in effect. This rider is not available in all states and its terms may vary by state. There is no cost for this rider. It can be included in a Policy at issue, or it can be added after issue. The maximum amount payable under both Terminal and Chronic riders for any individual Insured will be set by the company, such limit will not be less than \$500,000. Although it is not guaranteed, we currently permit benefit payments up to \$1,500,000. An Insured who has a chronic illness, as defined in the rider, may not receive benefits under the rider until a period of time not to exceed five years after the rider's issue has passed. Although this is not guaranteed, we currently require that this waiting period be only two years.

This rider has been designed to meet the federal tax requirements that will generally allow accelerated benefits to be excluded from gross income. You should consult a tax advisor regarding the consequences of accelerating the Death Benefit under this rider because guidance with respect to such federal tax requirements is limited.

Overloan Protection Rider

The overloan protection rider is summarized in the prospectus for this Policy. Additional information with respect to this rider is provided below.

Calculation of Cost. There is a one-time exercise charge for this rider. The exercise charge will be equal to the product of the exercise charge percentage shown on the overloan protection rider data page for the Attained Age of the Insured at the time of exercise multiplied by the Accumulated Value of the Policy. The exercise charge will be deducted from the General Account of the Policy.

Effect of Increases or Decreases. If you increase the Face Amount of a Policy with the overloan protection rider, the rider's protection will extend to the increase. If you decrease the Face Amount, the rider's protection will apply to the reduced amount.

Tax Consequences. The tax consequences of the overloan protection rider have not been ruled on by the IRS or the courts and it is possible that the IRS could assert that the outstanding loan balance should be treated as a taxable distribution when the overloan protection rider causes the Policy to be converted into a fixed Policy. *See* "Federal Tax Considerations — Tax Treatment of Policy Benefits — Overloan Protection Rider" in the prospectus for this Policy.

Balance Sheet Benefit Rider

This rider will waive a percentage of the Policy's Surrender Charges. The percentage is elected at the time the rider is issued and cannot be subsequently changed. This rider can be used to increase the Cash Surrender Value of the Policy during periods when Surrender Charges apply. This can be useful when the Policy will be used as collateral for a loan or if the policyowner is concerned about the impact of purchasing the Policy on their balance sheet. While this rider could be used to completely eliminate the Surrender Charges, there is a monthly cost for the rider which will reduce the Policy's Accumulated Value and long term Cash Surrender Value relative to a similar Policy without the rider. Thus, careful consideration should be given before electing this rider.

Charge. We will assess a monthly charge as a rate per \$1,000 of Policy Face Amount for the balance sheet benefit rider. A separate charge will apply to the Initial Face Amount and any Increase in Face Amount. The charge for each Face Amount Segment will apply for 10 years following the Issue Date of each individual Face Amount segment. The rider charge will not be reduced following a reduction in Face Amount. The applicable rate varies based on the issue age, sex (except for Policies issued in states that require "unisex" policies), and Rate Class of the Insured, and the benefit level elected. We will add this charge to your Monthly Deduction. If you elect the balance sheet benefit rider, you will be deemed to have received a distribution for tax purposes each time we make a deduction from your Policy's Accumulated Value to pay the rider charges. You should consult a tax adviser with respect to these charges.

Children's Term Rider

The children's term rider provides term insurance for the Face Amount of the rider on all of the Insured's Dependent Children. Dependent Child means:

- 1. any child, stepchild, or legally adopted child of the Insured named on the application, who on the date of the application was unmarried and had not reached their 17th birthday, except that any child less than 15 days old on the date of the application will become a Dependent Child on the 15th day after birth;
- 2. any child born to the Insured after the date of the application on the 15th day after birth; and
- 3. any child between the ages of 15 days and 17 years who becomes a stepchild or legally adopted child of the Insured after the date of the application.

Coverage on the life of each Dependent Child may be exchanged for an individual whole life policy with the same Face Amount as the rider without providing evidence of insurability. The maximum Face Amount of the new policy will be two times the Face Amount of the rider if the exchange occurs: 1) within 31 days of the Insured's death, 2) within 31 days of the Dependent Child's marriage, or 3) within 31 days of the anniversary following the Dependent Childs' 23rd birthday. The Issue Date of the new policy will be the date of exchange.

Coverage on any Dependent Child will end on the earliest of the Policy Anniversary following the child's 23rd birthday, the date the child's coverage is converted, or the termination date of the rider.

Charge. We will assess a monthly charge of \$0.4625 per \$1,000 of Face Amount for the children's term rider while the rider is in force regardless of the number of children covered. We will add this charge to your Monthly Deduction.

To ensure that charges for this rider are not collected after its termination, you should notify us when the youngest Dependent Child reaches their 23rd birthday. If we deduct monthly deductions for this rider for any period after its termination, our only liability will be to refund that amount to you with interest.

Other Insured Rider

The other insured rider can be used to provide annual renewable term insurance on up to five Other Insureds. The Other Insured(s) must have one of the following relationships to the Insured under the Policy: self, spouse, child, or business partner.

Coverage under this rider may be exchanged for an individual insurance policy (other than term insurance) with the same Face Amount as the rider on the life of each Other Insured without evidence of insurability within 31 days from the death of the Insured or at any time while the Insured is living and prior to the termination of the rider. The Issue Date of the new policy will be the date of the exchange and the new policy will be issued based on the Other Insured's attained age on the exchange date and in the same rate class as this rider.

Coverage on each Other Insured will end on earliest of the Policy Anniversary that such Other Insured reaches Attained Age 100, the date such Other Insured's coverage is exchanged, or the termination date of this rider (i.e., on the death of the insured under the base policy; on the termination of the base policy due to lapse or surrender; or by written request of the owner).

The death benefit provided by the other insured rider may be accelerated based on the terminal illness or covered chronic illness of the Other Insured according to the terms of any accelerated benefit riders attached to the Policy.

Charge. We will assess a monthly charge as a rate per \$1,000 of rider Face Amount for each Other Insured. The applicable rate varies based on the Issue Age, sex (except for Policies issued in states that require "unisex" policies), and Rate Class of each Other Insured. We will add this charge to your Monthly Deduction. If you elect the other insured rider, you will be deemed to have received a distribution for tax purposes each time we make a deduction from your Policy's Accumulated Value to pay the rider charges associated with any Other Insured with a relationship of business partner at the time the rider is issued. You should consult a tax adviser with respect to these charges.

Qualified Plan Exchange Privilege Rider

The qualified plan exchange privilege rider permits the Insured under a Policy owned by a Qualified Pension Plan (Qualified Pension and Profit Sharing Plans that have met all the requirements under Code Section 401) to purchase a new life insurance policy without providing evidence of insurability, subject to the terms of the rider, when the original Policy is surrendered by the Plan.

The exchange privilege is subject to the following conditions:

- 1. The Policy to which the rider is attached must be in force.
- 2. The Policy must be owned by a Qualified Pension Plan.
- 3. The new policy shall be on a form in use by us on the date of exchange.
- 4. The face amount of the new policy may not exceed the lesser of \$2,000,000 or the face amount of the original Policy less the original Policy's cash value on the date of exchange.
- 5. The new policy will be issued on the basis of the insured's attained age on the exchange date.
- 6. The new policy will be issued in the same rate class as the original Policy.
- 7. No evidence of insurability will be required.
- 8. The original Policy must be surrendered.
- 9. The issue date of the new policy will be the exchange date.

Charge. There is no Monthly Deduction associated with the qualified plan exchange privilege rider.

Waiver of Specified Premium Rider

If you elect the waiver of specified premium rider, we will pay the specified waiver benefit as a premium into the Policy on a monthly basis if the Insured becomes totally disabled before age 65 and for at least 180 days. If total disability occurs after age 60 and before age 65, then we will make these payments only until the Insured reaches Attained Age 65, or for a period of two years, if longer. If total disability occurs prior to age 60, we will make these payments for the duration of the disability. Please note that the monthly waiver benefit may not be sufficient to keep the Policy in force.

Charge. We will assess a monthly charge for this rider equal to the applicable rate times the monthly waiver benefit while the rider is in force. The applicable rate will be determined based on the age and sex (except for Policies issued in states that require "unisex" policies) of the Insured when the rider is issued. We will add this charge to your Monthly Deduction.

POLICIES ISSUED IN CONJUNCTION WITH EMPLOYEE BENEFIT PLANS

Policies may be acquired in conjunction with employee benefit plans, including the funding of qualified pension plans meeting the requirements of Section 401 of the Code.

For employee benefit plan Policies, the maximum cost of insurance rates used to determine the monthly Cost of Insurance Charge are based on the 2001 Commissioners' Standard Ordinary (80) Smoker/Nonsmoker U ANB Mortality Tables. Under these Tables, mortality rates are the same for male and female Insureds of a particular Attained Age and Rate Class.

Illustrations reflecting the premiums and charges for employee benefit plan Policies will be provided upon request to purchasers of such Policies.

There is no provision for misstatement of sex in the employee benefit plan Policies. (See "Misstatement of Age and Sex," in the prospectus.) Also, the rates used to determine the amount payable under a particular Settlement Option will be the same for male and female Insureds. (See "Settlement Options," above.)

If a Policy is purchased in connection with a plan sponsored by an employer, all rights under the Policy rest with the Policy Owner, which may be the employer or other obligor under the plan. Benefits available to participants under the plan will be governed solely by the provisions of the plan. Accordingly, some of the options and elections under the Policy may not be available to participants under the provisions of the plan. In such cases, participants should contact their employers for information regarding the specifics of the plan.

SPECIAL RULES FOR EMPLOYEE BENEFIT PLANS

If a trustee under a pension or profit-sharing plan, or similar deferred compensation arrangement, owns a Policy, the Federal and state income and estate tax consequences could differ. A tax adviser should be consulted with respect to such consequences. Policies owned under these types of plans may also be subject to restrictions under the Employee Retirement Income Security Act of 1974 ("ERISA"). You should consult a qualified adviser regarding ERISA.

The amounts of life insurance that may be purchased on behalf of a participant in a pension or profit-sharing plan are limited.

The current cost of insurance for the Net Amount at Risk is treated as a "current fringe benefit" and must be included annually in the plan participant's gross income. We report this cost (generally referred to as the "P.S. 58" cost) to the participant annually.

If the plan participant dies while covered by the plan and the Policy proceeds are paid to the participant's Beneficiary, then the excess of the Death Benefit over the Accumulated Value is not taxable. However, the Accumulated Value will generally be taxable to the extent it exceeds the participant's cost basis in the Policy.

LEGAL DEVELOPMENTS REGARDING UNISEX ACTUARIAL TABLES

In 1983, the United States Supreme Court held in Arizona Governing Committee v. Norris that optional annuity benefits provided under an employee's deferred compensation plan could not, under Title VII of the Civil Rights

Act of 1964, vary between men and women on the basis of sex. In that case, the Court applied its decision only to benefits derived from contributions made on or after August 1, 1983. Subsequent decisions of lower federal courts indicate that in other factual circumstances the Title VII prohibition of sex-distinct benefits may apply at an earlier date. In addition, legislative, regulatory, or decisional authority of some states may prohibit use of sex-distinct mortality tables under certain circumstances. The Policies offered by this prospectus, other than Policies issued in states which require "unisex" policies (currently Montana) and employee benefit plan Policies (see "Policies Issued in Conjunction with Employee Benefit Plans," above) are based upon actuarial tables which distinguish between men and women and, thus, the Policy provides different benefits to men and women of the same age. Accordingly, employers and employee organizations should consider, in consultation with legal counsel, the impact of these authorities on any employment-related insurance or benefits program before purchasing the Policy and in determining whether an employee benefit plan Policy is appropriate.

POLICY REPORTS

Once each Policy Year, we will send you a statement describing the status of the Policy, including setting forth:

- the Face Amount;
- the current Death Benefit;
- any Policy loans and accrued interest;
- the current Accumulated Value;
- the non-loaned Accumulated Value in the General Account;
- the amount held as Collateral in the General Account;
- the value in each subaccount of the Separate Account;
- premiums paid since the last report;
- charges deducted since the last report;
- any Withdrawals since the last report; and
- the current Cash Surrender Value.

In addition, we will send you a statement showing the status of the Policy following the transfer of amounts from one subaccount of a Separate Account to another, the taking out of a loan, a repayment of a loan, a Withdrawal and the payment of any premiums (excluding those paid by bank draft or otherwise under the Automatic Payment Plan).

We will send you semi-annually a report containing the financial statements of each portfolio in which your Policy has Accumulated Value, as required by the 1940 Act.

RECORDS

We will maintain all records relating to the Policy at our Home Office at National Life Drive, Montpelier, Vermont 05604.

LEGAL MATTERS

Eversheds Sutherland (US) LLP of Washington, D.C. has provided advice on legal matters relating to certain aspects of Federal securities law applicable to the issue and sale of the Policies. Matters of Vermont law pertaining to the Policies, including National Life's right to issue the Policies and its qualification to do so under applicable laws and regulations issued thereunder, have been passed upon by Lisa Muller, Senior Counsel of National Life.

EXPERTS

The statutory statements of admitted assets, liabilities, and capital and surplus of National Life as of December 31, 2017 and 2016, and the related statutory statements of income, capital and surplus, and cash flows for each of the three years in the period ended December 31, 2017; the statements of net assets and the related statements of operations and of changes in net assets of each of the subaccounts constituting the National Variable Life Insurance Account at December 31, 2017 and the results of each of their operations for the year then ended and the changes in each of their net assets for each of the two years then ended, included in this Statement of Additional Information, which is part of the registration statement, have been so included in reliance on the reports of PricewaterhouseCoopers LLP, independent registered public accounting firm, of 101 Seaport Boulevard, Suite 500, Boston, Massachusetts 02210, given on the authority of such firm as experts in accounting and auditing.

FINANCIAL STATEMENTS

The financial statements of National Life, and the Separate Account appear on the following pages. The financial statements of National Life should be distinguished from the financial statements of the Separate Account and should be considered only as bearing upon National Life's general financial strength and claims paying ability, and its ability to meet its obligations under the Policies. In addition to General Account allocations, General Account assets are used to guarantee the payment of certain benefits under the Policy. To the extent that National Life is required to pay you amounts in addition to your Accumulated Value under these benefits, such amounts will come from General Account assets. National Life's General Account assets principally consist of fixed-income securities, including corporate bonds, mortgage-backed/asset-backed securities, and mortgage loans on real estate. National Life and its affiliates enter into equity derivative contracts (futures and options) to hedge exposures embedded in their equity indexed insurance products, and may enter into other types of derivatives transactions. All of National Life's General Account assets are exposed to various investment risks. National Life's financial statements include a further discussion of risks associated with General Account investments.

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National Life Insurance Company

Financial Statements - Statutory-Basis

As of and for the Years Ended December 31, 2017 and 2016

National Life Insurance Company

Financial Statements 🛱 Jæc (¦ 1 ÁÓæ ã

As of and for the Years Ended December 31, 2017 and 2016

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Report of Independent Auditors

To the Board of Directors of National Life Insurance Company:

We have audited the accompanying statutory financial statements of National Life Insurance Company (the "Company"), which comprise the statutory balance sheets as of December 31, 2017 and 2016, and the related statutory statements of operations and changes in capital and surplus, and of cash flows for each of the three years ended December 31, 2017.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the accounting practices prescribed or permitted by the State of Vermont Department of Financial Regulation. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles

As described in Note A to the financial statements, the financial statements are prepared by the Company on the basis of the accounting practices prescribed or permitted by the State of Vermont Department of Financial Regulation, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

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The effects on the financial statements of the variances between the statutory basis of accounting described in Note A and accounting principles generally accepted in the United States of America are material.

Adverse Opinion on U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Company as of December 31, 2017 and 2016, or the results of its operations or its cash flows for the each of the three years then ended.

Opinion on Statutory Basis of Accounting

In our opinion, the financial statements referred to above present fairly, in all material respects, the admitted assets, liabilities and surplus of the Company as of December 31, 2017 and 2016, and the results of its operations and its cash flows for each of the three years then ended, in accordance with the accounting practices prescribed or permitted by the State of Vermont Department of Financial Regulation described in Note A.

Other Matter

Our audit was conducted for the purpose of forming an opinion on the statutory-basis financial statements taken as a whole. The Schedule of Selected Statutory-Basis Financial Data, Investment Risks Interrogatories and Summary Investment Schedule (collectively, the "supplemental schedules") of the Company as of December 31, 2017 and for the year then ended are presented to comply with the National Association of Insurance Commissioners' Annual Statement Instructions and Accounting Practices and Procedures Manual and for purposes of additional analysis and are not a required part of the statutory-basis financial statements. The supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the statutory-basis financial statements. The supplemental schedules have been subjected to the auditing procedures applied in the audit of the statutory-basis financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the statutory-basis financial statements or to the statutory-basis financial statements themselves and other additional procedures, in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are taken as a whole.

April 17, 2018

National Life Insurance Company Balance Sheets – Statutory-Basis

	December 31,		
	2017 2016		
	(in tho	usands)	
Admitted assets			
Cash and invested assets:		•	
Bonds	\$ 5,374,599	\$ 5,285,283	
Preferred stocks	11,000	11,000	
Common stocks	1,207,070	1,062,225	
Mortgage loans	513,486	556,144	
Real estate	57,832	63,822	
Policy loans	527,395	526,657	
Cash and short-term investments	23,853	94,534	
Derivatives	69,465	51,669	
Surplus notes	94,108	94,291	
Other invested assets	139,347	176,410	
Total cash and invested assets	8,018,155	7,922,035	
Deferred and uncollected premiums	37,355	43,866	
Accrued investment income	73,299	73,778	
Net deferred tax asset	70,253	137,308	
Receivables from affiliates	175,198	32,957	
Notes receivable	_	33,623	
Other admitted assets	302,303	293,316	
Separate account assets	823,476	740,004	
Total admitted assets	\$ 9,500,039	\$ 9,276,887	

National Life Insurance Company Balance Sheets – Statutory-Basis (continued)

	December 31,	
	2017	2016
	(in tho	usands)
Liabilities and capital and surplus		
Liabilities:		
Policy and contract liabilities:		
Life and annuity reserves	\$ 2,559,229	\$ 2,773,058
Accident and health reserves	473,807	490,835
Liability for deposit-type contracts	188,294	186,225
Unpaid policy and contract claims	16,291	17,635
Policyholders' dividends	13,665	15,243
Other policy and contract liabilities	651	1,363
Total policy and contract liabilities	3,251,937	3,484,359
Funds held under coinsurance	2,974,943	2,812,983
Employee and agent benefits	77,826	74,879
Minimum pension benefit obligation	27,967	25,895
Interest maintenance reserve	27,205	29,497
Asset valuation reserve	66,922	75,609
Payable to affiliates	20,654	42
Derivatives	20,906	16,302
Other liabilities	201,106	98,994
Separate account liabilities	814,928	733,099
Total liabilities	7,484,394	7,351,659
Capital and surplus:		
Common stock, \$1 par value 2,500,000 shares authorized, issued and		
outstanding	2,500	2,500
Additional paid-in surplus	351,092	351,092
Surplus notes	189,110	190,330
Special surplus funds	9,278	7,594
Unassigned surplus	1,463,665	1,373,712
Total capital and surplus	2,015,645	1,925,228
Total liabilities and capital and surplus	<u>\$ 9,500,039</u>	\$ 9,276,887

National Life Insurance Company Statements of Operations – Statutory-Basis

		Yea	r En	ded Decemb	er 31,
		2017		2016	2015
			(i	n thousands)	
Premiums and other revenue:					
Premiums and annuity considerations for life and accident	•	(40.045)	ب	004 404	¢ (0.040.070)
and health contracts	\$	(43,245)	\$	331,101	\$ (2,918,970)
Considerations for supplementary contracts with life				074	
contingencies		155		971	1,024
Net investment income		355,595		328,318	326,613
Amortization of interest maintenance reserve		3,260		3,503	5,961
Other income		53,413		29,219	74,752
Total premiums and other revenue		369,178		693,112	(2,510,620)
Benefits paid or provided:					
Death benefits		73,817		70,418	91,187
Annuity benefits		35,707		46,750	37,256
Surrender benefits and other fund withdrawals		134,166		127,050	187,066
Other benefits		30,980		29,519	(61,706)
(Decrease) increase in policy reserves		(230,851)		108,727	(2,963,961)
Total benefits paid or provided		43,819		382,464	(2,710,158)
Insurance expenses:					
Commissions		59,234		54,324	53,103
General and administrative expenses		200,729		345,156	200,813
Insurance taxes, licenses and fees		17,523		12,833	10,827
Net transfers from separate accounts		(19,829)		(17,326)	(26,831)
Total insurance expenses		257,657		394,987	237,912
Gain (loss) from operations before dividends to policyholders,					
income taxes, and net realized capital gains (losses)		67,702		(84,339)	(38,374)
Dividends to policyholders		10,233		11,654	(23,176)
Gain (loss) from operations before income taxes and net					
realized capital gains (losses)		57,469		(95,993)	(15,198)
Federal income tax (expense) benefit		(26,256)		58,687	53,512
Gain (loss) from operations before net realized capital gains					
(losses)		31,213		(37,306)	38,314
Net realized capital (losses) gains		(16,338)		(13,823)	(26,305)
Net income (loss)	\$	14,875	\$	(51,129)	\$ 12,009

National Life Insurance Company Statements of Changes in Capital and Surplus – Statutory-Basis

	(Common Stock	Paid-In Surplus	Unassigned Surplus (in thousands)	Surplus Notes and Special Surplus Funds	Total Capital and Surplus
Balances at January 1, 2015	\$	2,500	\$ 194,092	\$ 1,137,822	\$ 206,741	\$ 1,541,155
Net income	Ŧ	_,	÷ · · · ,• · · -	12,009	÷	12,009
Change in unrealized, net of deferred				,		,
tax effects			_	11,007	_	11,007
Change in asset valuation reserve				6,071		6,071
Change in minimum pension benefit						
obligation, net of deferred tax effects		_	_	2,948	_	2,948
Change in non-admitted assets		_	_	(26,967)	_	(26,967)
Change in deferred tax asset		—	—	(2,447)	_	(2,447)
Change in paid-in surplus		—	157,000	—	—	157,000
Change in ceding commission		—	—	87,391	—	87,391
Other adjustments to surplus, net				(512)	(9,648)	(10,160)
Balances at December 31, 2015		2,500	351,092	1,227,322	197,093	1,778,007
Beginning surplus adjustment		—	_	3,522	—	3,522
Net income		—		(51,129)	_	(51,129)
Change in unrealized, net of deferred						
tax effects		—	—	137,574	—	137,574
Change in asset valuation reserve		—	—	3,162	—	3,162
Change in minimum pension benefit						
obligation, net of deferred tax effects		_	_	2,404	_	2,404
Change in non-admitted assets		—	—	(20,824)	—	(20,824)
Change in deferred tax asset		_	_	86,103	_	86,103
Dividends to stockholders		—		(10,000)	_	(10,000)
Change in ceding commission			—	(3,799)		(3,799)
Other adjustments to surplus, net				(623)	831	208
Balances at December 31, 2016		2,500	351,092	1,373,712	197,924	1,925,228
Net income		_	—	14,875	—	14,875
Change in unrealized, net of deferred				00.057		00.057
tax effects		_	—	26,957	—	26,957
Change in asset valuation reserve		_	—	8,687	—	8,687
Change in minimum pension benefit obligation, net of deferred tax effects				(1 2 4 7)		(1 3 4 7)
Change in non-admitted assets		_	_	(1,347) 36,876	_	(1,347) 36,876
Change in deferred tax asset		_	_	(59,667)	_	(59,667)
Dividends to stockholders				(20,000)	_	(20,000)
Change in ceding commission		_		84,868	_	84,868
Other adjustments to surplus, net		_		(1,296)	464	(832)
Balances at December 31, 2017	\$	2,500	\$ 351,092	\$ 1,463,665	\$ 198,388	\$ 2,015,645
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National Life Insurance Company Statements of Cash Flows – Statutory-Basis

	Year Ended December 31,		
	2017	2016	2015
• · · · · ·		(in thousands)	
Operating activities:			
Premiums, policy proceeds, and other considerations received, net of		• • • • • • • •	• • • • • • • • •
reinsurance paid	\$ 443,217	\$ 431,840	\$ 408,214
Net investment income received	347,959	319,095	351,458
Benefits paid	(529,756)	· · · ·	(503,158)
Net transfers from Separate Accounts	20,864	18,270	28,222
Insurance expenses paid	(132,120)	(288,042)	(224,806)
Dividends paid to policyholders	(64,166)	(, ,	(74,362)
Federal income taxes recovered	49,546	87,905	48,990
Other income received, net of other expenses paid	523	24,811	161,622
Net cash provided (used) by operating activities	136,067	(44,457)	196,180
Investment activities:			
Proceeds from sales, maturities, or repayments of investments:			
Bonds	582,356	840,142	650,465
Stocks	26,253	10.082	9.304
Mortgage loans	72,730	111,278	80,619
Real estate	3,062	19,532	6,585
Other invested assets	40,344	124,031	101,897
Miscellaneous proceeds	180	500	440
Total proceeds from sales, maturities, or repayments of investments	724,925	1.105.565	849,310
Cost of investments acquired:	724,925	1,105,505	049,310
Bonds	(665,659)	(850,589)	(792,085)
Stocks	(130,300)	(49,639)	(30,401)
Mortgage loans	(29,950)		(112,350)
Real estate	(1,219)	. ,	(1,671)
Other invested assets	(15,085)		(106,075)
Miscellaneous applications	(1,408)		(9,580)
Total cost of investments acquired	(843,621)		(1,052,162)
Net change in policy loans	(738)	· · · · ·	12,864
Net cash (used) provided in investing activities	(119,434)		(189,988)
	(113,404)	00,270	(100,000)
Financing and miscellaneous activities:			
Other cash provided (applied):			
Deposits on deposit-type contract funds and other liabilities without life			<i>(</i> - - - - - - - - - -
contingencies	1,112	23,014	(27,308)
Surplus notes	(1,995)		(15,079)
Capital and paid in surplus, less treasury stock	—	18,000	109,000
Other cash (applied) provided	(86,431)		(38,619)
Net cash (applied) provided by financing and miscellaneous activities	(87,314)	(22,706)	27,994
Net (decrease) increase in cash and short-term investments	(70,681)	(30,890)	34,186
Cash and short-term investments:			
Beginning of year	94,534	125,424	91,238
End of year	\$ 23,853	\$ 94,534	\$ 125,424

A. Significant Accounting Policies

Description of Business

All of the outstanding shares of National Life Insurance Company ("National Life", "NLIC", "the Company") are currently held by its parent, NLV Financial Corporation ("NLVF"), which is the wholly-owned subsidiary of National Life Holding Company ("NLHC"). NLHC and its subsidiaries (including the Company) are collectively known as National Life Group ("the Group"). The Company is licensed in all 50 states and the District of Columbia. The Company, its upstream parents, and its subsidiaries and affiliates offer a broad range of financial products and services, including life insurance, annuities, mutual funds, and investment advisory and administrative services. The Group's principal insurance product lines include whole life, term life, universal life, indexed universal life, variable universal life, fixed annuities, indexed annuities and variable annuities. The Group also offers mutual funds and investment brokerage services. The organization was founded in 1848, when the Company was chartered in Vermont. The Group employs approximately 1,025 people, primarily concentrated in Montpelier, Vermont and Addison, Texas. The Company owns 100% of the stock of Life Insurance Company of the Southwest ("LSW").

On January 1, 1999, pursuant to a mutual holding company reorganization, the Company converted from a mutual to a stock life insurance company. This reorganization was approved by policyowners of National Life, and was completed with the approval of the Commissioner of the Vermont Department of Financial Regulation (the "Commissioner"). Prior to the conversion, policyowners held policy contractual and membership rights from the Company. The contractual rights, as defined in the various insurance and annuity policies, remained with the Company after the conversion. Membership interests held by policyowners at December 31, 1998 were converted to membership interests in NLHC, a mutual insurance holding company created for this purpose.

Concurrent with the conversion to a stock life insurance company, National Life established and began operating the Closed Block. The Closed Block was established on January 1, 1999 pursuant to regulatory requirements as part of the reorganization into a mutual holding company corporate structure. The Closed Block was established for the benefit of policyholders of participating policies inforce at December 31, 1998. Included in the block are traditional dividend-paying life insurance policies, certain participating term insurance policies, dividend-paying flexible premium annuities, and other related liabilities. The Closed Block is expected to remain in effect until all policies within the Closed Block are no longer inforce. Assets assigned to the Closed Block at January 1, 1999, together with projected future premiums and investment returns, are reasonably expected to be sufficient to pay out all future Closed Block policy benefits. Such benefits include policyholder dividends paid out under the current dividend scale, adjusted to reflect future changes in the underlying experience.

In 2017, approximately 37% of total collected premiums and deposits are from residents of the states of New York, Florida and California.

On August 5, 2015, Catamount Reinsurance Company ("Catamount") was formed as a subsidiary of the Company. Catamount is a special purpose financial insurance company domiciled and licensed in the state of Vermont. Catamount entered into a coinsurance with funds withheld agreement with the Company to reinsure its Closed Block policies; the agreement was effective July 1, 2015. During 2016, ownership of Catamount was transferred as a dividend from the Company to NLVF.

In 2016, Longhorn Reinsurance Company ("Longhorn") was formed as a direct subsidiary of National Life. Longhorn commenced business on August 17, 2016 as a special purpose financial insurance company domiciled and licensed in the state of Vermont for the purpose of entering into reinsurance transactions with LSW. All outstanding shares of Longhorn's common stock are owned directly by the Company. NLIC made an

A. Significant Accounting Policies (continued)

initial capital contribution to Longhorn of \$22 million, comprised of \$5 million shares at \$1 par value per share, and \$17 million additional paid in capital.

Basis of Presentation

The accompanying financial statements of the Company have been prepared in conformity with statutory accounting practices prescribed or permitted by the State of Vermont Department of Financial Regulation (the "Department"), which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America ("U.S. GAAP").

The Department recognizes only statutory accounting practices prescribed or permitted by the State of Vermont for determining solvency under Vermont Insurance Law. The National Association of Insurance Commissioners' ("NAIC") Accounting Practices and Procedures Manual – version effective January 1, 2001 (and as amended) ("NAIC SAP"), has been adopted as a component of prescribed or permitted practices by the Department. NAIC SAP consists of Statements of Statutory Accounting Principles ("SSAPs") and other authoritative guidance. Although the Company had no such practices in effect as of December 31, 2017, the Commissioner has the right to permit specific practices, but they did not have any impact on the Company's statutory surplus as of December 31, 2017. The Company's subsidiary Catamount does have permitted and prescribed practices, but they did not have any impact on the Company's statutory surplus as of December 31, 2017.

There are significant differences between statutory accounting practices and U.S. GAAP. Under statutory accounting practices:

Investments: Investments in bonds are reported at amortized cost or fair value based on their NAIC designation. For U.S. GAAP, such fixed maturity investments would be designated at purchase as held-to-maturity, trading, or available-for-sale. Held-to-maturity fixed investments would be reported at amortized cost. The remaining fixed maturity investments would be reported at fair value with unrealized holding gains and losses reported in operations for those designated as trading, and as a separate component of shareholder's equity for those designated as available-for-sale.

Investments in preferred stock are reported at cost, including brokerage and other related fees. Under U.S. GAAP, these investments are classified as available-for-sale securities and reported at fair value; unrealized holding gains and losses are excluded from earnings and reported as a net amount in a separate component of shareholders' equity until realized.

Investments in real estate are reported net of related obligations, if any, rather than on a gross basis. Real estate owned and occupied by the Company is included in investments rather than reported as an operating asset as required under U.S. GAAP and investment income and operating expenses include rent for the Company's occupancy of those properties. Changes between depreciated cost and admitted asset investment amounts are credited or charged directly to unassigned surplus rather than to income as would be required under U.S. GAAP.

Amortization of investments in low income housing tax credits ("LIHTC") is reported as a component of net investment income in the Statements of Operations. For U.S. GAAP reporting, LIHTC amortization is reported as a component of income tax expense.

A. Significant Accounting Policies (continued)

Valuation allowances, if necessary, are established for mortgage loans based on the difference between the net value of the collateral, determined as the fair value of the collateral less estimated costs to obtain and sell, and the recorded investment in the mortgage loan. Under U.S. GAAP, such allowances are based on the present value of expected future cash flows discounted at the loan's effective interest rate or, if foreclosure is probable, on the fair value of the collateral. The initial valuation allowance and subsequent changes in the allowance for mortgage loans as a result of a temporary impairment are charged or credited directly to unassigned surplus, rather than being included as a component of earnings as would be required under U.S. GAAP.

Valuation Reserves: Under a formula prescribed by the NAIC, the Company defers the portion of realized gains and losses on sales of fixed income investments, principally bonds and mortgage loans, attributable to changes in the general level of interest rates, and amortizes those deferrals over the remaining period to maturity. That net deferral is reported as the interest maintenance reserve ("IMR") in the accompanying balance sheets. Realized gains and losses are reported in income, net of federal income tax and transfers to the interest maintenance reserve. Under U.S. GAAP, realized capital gains and losses would be reported in the income statement on a pretax basis in the period that the assets giving rise to the gains or losses are sold.

The asset valuation reserve ("AVR") provides a valuation allowance for invested assets. The asset valuation reserve is determined by an NAIC-prescribed formula with changes reflected directly in unassigned surplus. The AVR is not recognized under U.S. GAAP.

Policy Acquisition Costs: The costs of acquiring and renewing business are expensed when incurred. Under U.S. GAAP, acquisition costs related to traditional life insurance and certain long-duration accident and health insurance, to the extent recoverable from future policy revenues, would be deferred and amortized over the premium-paying period of the related policies using assumptions consistent with those used in computing policy benefit reserves. For universal life insurance and annuity products, to the extent recoverable from future gross profits, deferred policy acquisition costs would be amortized generally in proportion to the present value of expected gross profits from surrender charges and investment, mortality, and expense margins.

Surplus Notes: Notes issued are recorded as a component of capital and surplus, whereas under U.S. GAAP, surplus notes are recorded as debt. Under NAIC SAP, surplus note interest is not recorded as a liability or an expense until approval for payment of such interest has been granted by the Commissioner, whereas, under U.S. GAAP, the interest is accrued throughout the year.

Investment in Subsidiaries: The accounts and operations of the Company's subsidiaries are not consolidated with the operations of the Company as would be required under U.S. GAAP, but are included as Investment in Subsidiaries at the statutory carrying value.

Nonadmitted Assets: Certain assets designated as "nonadmitted", principally certain fixed asset balances, a portion of the Company's deferred tax asset balance, and other assets not specifically identified as admitted assets within the NAIC Accounting Practices and Procedures Manual, are excluded from the accompanying balance sheets, and are charged directly to unassigned surplus. The concept of nonadmitted assets is not recognized under U.S. GAAP.

Universal Life and Annuity Policies: Revenues for universal life and annuity policies with mortality or morbidity risk consist of the entire premium received, and benefits incurred represent the total of death benefits paid and the change in policy reserves. Premiums received for annuity policies without mortality or morbidity risk are recorded using deposit accounting, and are credited directly to an appropriate policy reserve account without

A. Significant Accounting Policies (continued)

recognizing premium income. Under U.S. GAAP, premiums received in excess of policy charges would not be recognized as premium revenue, and benefits would represent the excess of benefits paid over the policy account value and interest credited to the account values.

Benefit Reserves: Certain policy reserves are calculated based on statutorily required interest and mortality assumptions rather than on estimated expected experience or actual account balances as would be required under U.S. GAAP.

Reinsurance: Policy and contract liabilities ceded to reinsurers have been reported as reductions of the related reserves rather than as assets as would be required under U.S. GAAP. Commissions paid by reinsurers on business ceded are reported as income when received rather than being deferred and amortized with deferred policy acquisition costs as required under U.S. GAAP.

Deferred Income Taxes: Deferred income tax assets and liabilities are cumulative temporary differences between financial statement carrying amounts and income tax bases of assets and liabilities using enacted income tax rates and laws. Deferred income tax assets are subject to admissibility criteria which include the expected reversal of temporary timing differences, the Company's level of capital and surplus, and any deferred income tax liabilities. Unrealized gains and losses are presented net of related changes in deferred taxes. The net change in other deferred taxes is recorded in adjustments to unassigned surplus. Deferred taxes do not include amounts for state taxes.

Under U.S. GAAP, a deferred tax asset is recorded for the amount of gross deferred tax assets expected to be realized in future years, and a valuation allowance is established for deferred tax assets not realizable. Also, state income taxes are included in the computation of deferred taxes.

Policyholder Dividends: Policyholder dividends are recognized when declared rather than over the term of the related policies as required under U.S. GAAP.

Statements of Cash Flow: Cash and short-term investments in the statements of cash flow represent cash balances and investments with initial maturities of one year or less. Under U.S. GAAP, the corresponding caption of cash includes cash balances and investments with initial maturities of three months or less.

The following are supplemental disclosures for cash flow information from non-cash transactions:

	Year Ended December 31,		
	2017	2016	
	(in thousands)		
Investing: Dividend to parent, NLVF (cash settled in February 2018) Dividend of subsidiary Catamount Reinsurance Company Financing:	(20,000)	(10,000)	
Dividend of subsidiary Catamount Reinsurance Company	_	10,000	

A. Significant Accounting Policies (continued)

A reconciliation of net income and capital and surplus of the Company as determined in accordance with statutory accounting practices to amounts determined in accordance with U.S. GAAP is as follows:

	Net Income Year Ended December 31,						Capital and Surplus Year Ended December 31,	
		2017		2016		2015	2017	2016
	(in thousands)							
Statutory-basis	\$	14,875	\$	(51,129)	\$	12,009	\$ 2,015,645	\$ 1,925,228
Add (deduct) adjustments:								
Investments		398,923		373,998		135,448	4,609,603	3,938,290
Policy acquisition costs		10,358		2,121		(8,457)	261,688	251,369
Nonadmitted assets		· _					132,252	169,128
Policyholder reserves		(51,807)		(86,184)		84,624	(3,308,831)	(3,003,387)
Policyholder dividends		(52,476)		(57,393)		(93,684)	(20,826)	(18,942)
Asset valuation reserve		_				—	66,922	75,609
Interest maintenance reserve		(2,293)		(705)		(43,311)	27,205	29,497
Income taxes		48,915		909		(44,151)	(68,035)	(165,133)
Other comprehensive								
income, net		_					(237,788)	(175,772)
Other, net		(57,093)		(9,251)		85,330	(14,228)	(24,603)
Interest, surplus notes		_				—	(5,532)	(5,553)
GAAP-basis	\$	309,402	\$	172,366	\$	127,808	\$ 3,458,075	\$ 2,995,731

Other significant accounting practices are as follows:

Investments

Bonds, preferred stocks, common stocks, and short-term investments are reported at values prescribed by the NAIC, as follows:

Bonds not backed by other loans are carried at amortized cost, except for those with an NAIC designation of 6. Bonds with an NAIC 6 designation are carried at the lower of amortized cost or fair value, with unrealized losses charged directly to unassigned surplus. The discount or premium on bonds not backed by other loans is amortized using the constant yield method. Bonds that are delinquent are placed on non-accrual status, and thereafter interest income is recognized only when cash payments are received.

Single class and multi-class mortgage-backed or asset-backed securities are generally valued at amortized cost. Such securities with a NAIC 6 designation are carried at the lower of amortized cost or fair value. Income recognition for such securities is determined using the constant yield method and estimated cash flows including anticipated prepayments. The retrospective adjustment method is used to value all such securities, except for interest-only securities or securities where the yield has become negative, which are valued using the prospective method.

Investments in preferred stock are reported at cost.

A. Significant Accounting Policies (continued)

Common stocks of non-affiliates are reported at fair value as determined by the Securities Valuation Office of the NAIC, and the related unrealized capital gains (losses) are reported in unassigned surplus. For capital stock issued from the Federal Home Loan Bank, which is only redeemable at par value, the fair value shall be presumed to be par, unless considered other-than-temporarily impaired.

Cash includes cash equivalents. Cash equivalents are short-term highly liquid investments with original maturities of three months or less, and are principally stated at amortized cost.

Short-term investments include investments with maturities of one year or less at the time of acquisition (except for cash equivalents classified as cash), and are principally stated at amortized cost.

Affiliated common stock is carried at the down-stream insurance subsidiary's statutory capital and surplus less surplus notes and/or letter of credit issued. If the carrying value is negative, it is floored at zero in accordance with SSAP 97 *Investments in Subsidiary, Controlled and Affiliated Entities, A Replacement of SSAP No. 88.*

Mortgage loans are reported at unpaid principal balances, less allowance for impairments, if any. A mortgage loan is considered to be impaired when, based on current information and events, it is probable that the Company will be unable to collect all principal and interest amounts due according to the contractual terms of the mortgage agreement. At that time, the mortgage loan is written down to the fair value of the underlying collateral, and a realized loss is recognized.

Real estate occupied by the Company and real estate held for the production of income are reported at depreciated cost net of related obligations, if any. Real estate that the Company has the intent to sell is reported at the lower of depreciated cost or fair value, less encumbrances and estimated costs to sell the property. Depreciation is calculated on a straight-line basis over the estimated useful lives of the properties.

Policy loans are reported at unpaid principal balances.

Derivative instruments used in hedging transactions that meet the criteria of a highly effective hedge are valued and reported in a manner consistent with the hedged asset or liability. The Company's futures and options contracts used to hedge obligations related to indexed products are carried at fair value, with changes in fair value and gains or losses upon expiration included in net investment income. Certain interest rate swaps that qualify as fair value hedges are carried on the same basis as the underlying hedged item. Derivative instruments that do not meet or no longer meet the criteria of a highly effective hedge, or for which the Company has chosen not to apply hedge accounting, are accounted for at fair value, with changes in fair value recorded as unrealized gains or losses.

The Company has ownership interests of more than 3% in several limited partnerships. The Company generally reports its interests in these limited partnerships using the equity method. For investments in limited partnerships where the Company has less than a 3% ownership interest, the Company generally carries these interests based on the underlying U.S. GAAP equity of the investee.

Realized capital gains and losses are determined using the specific identification basis. Changes in the carrying amounts of investments are credited or charged directly to unassigned surplus.

A. Significant Accounting Policies (continued)

Recognition and Presentation of Other-Than-Temporary Impairments

The evaluation of securities for impairment is a quantitative and qualitative process, which is subject to risks and uncertainties, and is intended to determine whether declines in fair value of investments should be recognized in current period earnings and whether the securities are other-than-temporarily impaired ("OTTI"). The risks and uncertainties include changes in general economic conditions, the issuer's financial condition and/or future prospects, the effects of changes in interest rates or credit spreads, and the expected recovery period. The Company has a security monitoring process, overseen by investment and accounting professionals, that uses certain quantitative and qualitative characteristics to identify securities that could be potentially impaired. These identified securities are subjected to an enhanced analysis to determine if the impairments are other-than-temporary.

The Company's best estimate of future cash flows involves assumptions including, but not limited to, various performance indicators, such as historical and projected default and recovery rates, credit ratings, current delinquency rates, loan-to-value ratios, and the possibility of obligor re-financing. In addition, for securitized debt securities, the Company considers factors including, but not limited to, commercial and residential property value declines that vary by property type and location and average cumulative collateral loss rates that vary by vintage year. These assumptions require the use of significant management judgment, and include the probability of issuer default and estimates regarding timing and amount of expected recoveries, which may include estimating the underlying collateral value. In addition, projections of expected future debt security cash flows may change based upon new information regarding the performance of the issuer and/or underlying collateral, such as changes in the projections of the underlying property value estimates.

Estimating the underlying future cash flows is a quantitative and qualitative process that incorporates information received from third-party sources along with certain internal assumptions and judgments regarding the future performance of the underlying collateral. Where possible, this data is benchmarked against third-party sources.

Fair Value Definition and Hierarchy

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e. the "exit price") in an orderly transaction between market participants at the measurement date. SSAP No. 100 *Fair Value Measurements* requires consideration of three broad valuation techniques: (i) the market approach, (ii) the income approach, and (iii) the cost approach. Entities are required to determine the most appropriate valuation technique to use given what is being measured and the availability of sufficient inputs. The guidance prioritizes the inputs to fair valuation techniques and allows for the use of unobservable inputs to the extent that observable inputs are not available.

The Company has categorized its assets and liabilities into a three-level hierarchy, based on the priority of the inputs to the respective valuation technique. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The Company categorizes financial assets and liabilities recorded at fair value on the December 31, 2017 balance sheet as follows:

• Level 1 - Unadjusted quoted prices accessible in active markets for identical assets or liabilities at the measurement date. The types of assets and liabilities utilizing Level 1 inputs include short-term investments, U.S. Treasuries, and common stocks listed in active markets and futures listed in

A. Significant Accounting Policies (continued)

derivative markets. Separate accounts classified within this level principally include mutual funds and common stocks.

- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly through corroboration with observable market data (market-corroborated inputs). The types of assets and liabilities utilizing Level 2 inputs include bonds and derivatives. Separate account assets classified as Level 2 are primarily bonds.
- Level 3 Prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. Inputs reflect management's best estimate about the assumptions market participants would use at the measurement date in pricing the asset or liability. Consideration is given to the risk inherent in both the method of valuation and the valuation inputs. Level 3 assets include partnerships which are carried at the Company's pro-rata share of the limited partnership's net asset value ("NAV"), or its equivalent and FHLB common stock.

Valuation Techniques

<u>Bonds</u> - Bonds are stated at amortized cost with the exception of those bonds that have an NAIC 6 designation or that have been impaired. Bonds carried at fair value are valued using cash flow models based on appropriate observable inputs such as market quotes, yield curves, interest rates, and spreads. Those securities are generally categorized in Level 2 of the fair value hierarchy. In instances where significant inputs are unobservable, the securities are categorized as Level 3.

<u>Common stock</u> - Fair values of common stocks are based on unadjusted quoted market prices from pricing services as well as primary and secondary brokers/dealers. Actively traded common stocks with readily available market prices are categorized into Level 1 of the fair value hierarchy.

<u>Short-term investments</u> - Short-term investments consist of money market funds with observable market pricing, and are categorized into Level 1.

<u>Partnerships</u> - Investments in limited partnerships do not have a readily determinable fair value, and as such, the Company values them at its pro-rata share of the limited partnership's NAV, or its equivalent. Since these valuations have significant unobservable inputs, they are generally categorized as Level 3 in the fair value hierarchy.

<u>Derivative assets and liabilities</u> - Derivative assets and liabilities include options, swaptions, and futures. Fair value of over the counter ("OTC") derivative products is calculated using models such as the Black-Scholes option-pricing model, which uses pricing inputs as observed from actively quoted markets, and is widely accepted by the financial services industry. A substantial majority of the Company's OTC derivative products use pricing models and are categorized as Level 2 of the fair value hierarchy.

<u>Separate account assets</u> - Separate account assets are categorized into Level 1 where the balances represent mutual funds with observable market pricing, Level 2 where the balances represent government bonds carried at fair value, and Level 3 where the assets are partnerships which are carried as the pro-rata share of the limited partnership's NAV.

A. Significant Accounting Policies (continued)

Presented below is the fair value of all assets and liabilities measured at fair value:

At December 31, 2017	Level 1			Level 2	Level 3			Total
Assets				(11 11	Jusanu	5)		
Bonds	\$	_	\$	682	\$	_	\$	682
Common stock		16,055		_	9	9,454		25,509
Total debt and equity securities		16,055		682	9	9,454		26,191
Cash, cash equivalents and short-term investments		23,853		_		_		23,853
Partnerships		_		_	11	6,463		116,463
Derivative assets		108		69,357		_		69,465
Total cash and investments		23,961		69,357	11	6,463		209,781
Separate account assets		621,552		184,697	1	7,227		823,476
Total assets	\$	661,568	\$	254,736	\$ 143	3,144	\$ 1	,059,448
Liabilities	¢		•	20.000	¢		¢	20.000
Derivative liabilities	<u></u> \$		⊅ \$	20,906		_	<u>\$</u>	20,906
Total liabilities	\$	_	\$	20,906	\$	_	\$	20,906
At December 31, 2016		Level 1		Level 2	Le	vel 3		Total
<i>,</i>				(in th	ousand	ls)		
Assets								
Bonds	\$		\$	701			\$	701
Common stock		14,764		_		9,579		24,343
Total debt and equity securities		14,764		701	ę	9,579		25,044
Cash, cash equivalents and short-term investments		04 004				'		
•		91,834		2,699		·		94,533
Partnerships				· —		,021		135,021
Partnerships Derivative assets		106		51,563	13	5,021		135,021 51,669
Partnerships Derivative assets Total cash and investments		106 91,940		<u>51,563</u> 54,262	13 13	5,021 5,021 5,021		135,021 51,669 281,223
Partnerships Derivative assets		<u>106</u> 91,940 649,169		51,563 54,262 75,370	13: 13: 13:	5,021 5,021 5,465		135,021 51,669 281,223 740,004
Partnerships Derivative assets Total cash and investments		<u>106</u> 91,940 649,169	\$	51,563 54,262 75,370	13: 13: 13:	5,021 5,021 5,465	\$ 1	135,021 51,669 281,223
Partnerships Derivative assets Total cash and investments Separate account assets Total assets		<u>106</u> 91,940 649,169	\$	51,563 54,262 75,370	13: 13: 13:	5,021 5,021 5,465	\$ 1	135,021 51,669 281,223 740,004
Partnerships Derivative assets Total cash and investments Separate account assets Total assets Liabilities	\$	<u>106</u> 91,940 649,169		51,563 54,262 75,370 130,333	13: 13: 13: 14: 14: 14: 14: 14: 14: 14: 14: 14: 14	5,021 5,021 5,465	\$ 1	135,021 51,669 281,223 740,004 ,046,271
Partnerships Derivative assets Total cash and investments Separate account assets Total assets		<u>106</u> 91,940 649,169	\$	51,563 54,262 75,370	13 13 13 <u>1</u> <u>\$ 16</u> \$	5,021 5,021 5,465	\$ 1 \$ \$	135,021 51,669 281,223 740,004

A. Significant Accounting Policies (continued)

The tables below summarize the reconciliation of the beginning and ending balances and related changes for Level 3 assets and liabilities, for which significant unobservable inputs were used in determining each instrument's fair value:

At December 31, 20	Beginning	Fransfers Transfe Into Out of Level 3 Level 3	(Realized and	Jnrealized Purchases I: (in thousands)	ssuances Sales Se	Ending ttlement Balance
Assets Common stoc Partnerships Separate	135,021	\$	-\$—\$ - (8,413)	857 39,251	— (50,253)	— \$ 9,454 — 116,463
account asset Totals	s <u>15,465</u> <u>\$ 160,065 </u> \$	<u> </u>		<u>1,471 4,492</u> 5 2,328 \$ 43,743 \$	<u> </u>	<u> </u>
At		Insfers Transfers	Net Investment Gains/Loss in Earnings (Realized and			Ending
AL	5 5		iteanzeu anu			•
December 31, 2016	0 0	evel 3 Level 3		realized Purchases Iss (in thousands)	suances Sales Se	ttlement Balance
	0 0	evel 3 Level 3			<u>suances Sales Se</u> — \$ (1,601)\$	•
December 31, 2016 Assets Common	Balance Le	evel 3 Level 3	Unrealized) Un	(in thousands) — \$ 325 \$		ttlement Balance
December 31, 2016 Assets Common stock Partnerships Separate	Balance Lo	evel 3 Level 3	Unrealized) Un	(in thousands) — \$ 325 \$	— \$ (1,601)\$	ttlement Balance

During 2017 and 2016, there were no significant transfers between fair value levels 1 and 2.

A. Significant Accounting Policies (continued)

The tables below show the aggregate fair value for all of the Company's financial instruments and their corresponding level within the fair value hierarchy. Since the SSAP No. 100 hierarchy only applies to items that are carried at fair value at the reporting date, the items in the previous tables are subsets of the amounts reported in the following tables.

Type of Financial Instrument	Aggregate Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	Not Practicable (Carrying Value)
Type of Financial instrument		A35615	· /	ousands)	(Level 3)	(Carrying Value)
At December 31, 2017			(11 11	ousanus)		
Bonds	\$ 5,767,222	\$ 5,374,599	\$ 248,596	\$ 5,518,625	\$ —	\$ —
Preferred stock	11,035	11,000	_	11,035	_	_
Common stock	29,444	1,207,070	19,990	_	9,454	_
Mortgage loans	521,613	513,486	· -	_	521,613	_
Real estate	59,950	57,832	_	59,950	· _	_
Cash, cash equivalents and short-term						
investments	23,853	23,853	23,853	_	_	_
Derivative asset	69,465	69,465	108	69,357	_	_
Other invested assets	254,887	233,457	_	115,538	116,463	22,887
Separate account assets	823,476	823,476	621,552	184,697	17,227	_
Derivative liability	20,906	20,906	_	20,906	_	_
	Carrying	Effective	Maturity			
Type or Class of Financial Instrument	Value	Interest Rate	Date	Explanation		
Other invested assets - LIHTC	\$ 22,887	N/A	N/A	Α		

A - It was not practicable to determine the fair value of these financial instruments as a quoted market price is not available.

	A	gregate	Admitted				Not Practicable
Type of Financial Instrument	Fa	air Value	Assets	(Level 1)	(Level 2)	(Level 3)	(Carrying Value)
				(in th	ousands)		
At December 31, 2016							
Bonds	\$5	,536,784	\$ 5,285,283	\$ 227,319	\$ 5,309,465	\$ —	\$ —
Preferred stock		11,049	11,000	_	11,049	_	_
Common stock		24,343	1,062,225	14,764		9,579	_
Mortgage loans		566,169	556,144		_	566,169	_
Real estate		64,500	63,822	_	64,500	_	_
Cash, cash equivalents and short-term							
investments		94,534	94,534	91,834	2,700	_	_
Derivative asset		51,669	51,669	106	51,563	_	_
Other invested assets		282,823	270,701		106,220	135,021	41,582
Separate account assets		740,004	740,004	649,169	75,370	15,465	_
Derivative liability		(16,302)	(16,302)	_	(16,302)	_	_
	c	arrying	Effective	Maturity			
Type or Class of Financial Instrument		Value	Interest Rate	Date	Explanation		
Other invested assets - LIHTC	\$	41,582	N/A	N/A	А		

A - It was not practicable to determine the fair value of these financial instruments as a quoted market price is not available.

A. Significant Accounting Policies (continued)

Asset Valuation Reserve and Interest Maintenance Reserve

The AVR is designed to stabilize unassigned surplus from default losses on bonds, preferred stocks, mortgages, real estate, and other invested assets and from fluctuations in the value of common stocks. The AVR is calculated as prescribed by the NAIC.

The IMR defers interest rate related after-tax capital gains and losses on fixed income investments, and amortizes them into income over the remaining lives of the securities sold. IMR amortization is included in net investment income in the Statements of Operations. The Company uses the seriatim method for the amortization of IMR.

Nonadmitted Assets

In accordance with regulatory requirements, certain assets, including certain deferred tax assets, prepaid expenses, furniture and equipment, and internally developed software, are excluded from the balance sheet. The net change in these assets is included in the change in nonadmitted assets in the Statements of Changes in Capital and Surplus.

Federal Home Loan Bank Agreements

National Life is a member of the Federal Home Loan Bank ("FHLB") of Boston which provides the Company with access to a secured asset-based borrowing capacity. It is part of the Company's strategy to utilize this borrowing capacity for funding agreements and for backup liquidity. The Company has received advances from FHLB in connection with funding agreements, balances outstanding under funding agreements are included in the liability for deposit-type contracts. For more information, see Note I – FHLB Agreements.

Property and Equipment

Property and equipment is reported at depreciated cost. Assets are depreciated over their useful life using the straight line method of depreciation. Real property owned by the Company is primarily depreciated over 40 years with a half year convention, and renovations and semi-permanent fixtures depreciated over 20 years. Furniture and equipment is depreciated over seven years and five years, respectively. Electronic Data Processing ("EDP") equipment is depreciated for a period not exceeding three years. Capitalized software is amortized over a period not exceeding five years.

A. Significant Accounting Policies (continued)

The tables below reflect the balances of major classes of depreciable assets, accumulated depreciation, and depreciation expense:

At December 31, 2017	D	epreciable Asset	le Accumulated Depreciation (in thousands)			Depreciation Expense		
EDP equipment Furniture	\$	35,653 20,831	\$	29,670 11,396	\$	4,104 2,851		
Software Vehicles		174,848 240		115,401 96		21,246 41		
Leasehold improvements Property occupied by the Company		3,342 113,913		963 63.481		422 2,766		
······································	\$	348,827	\$	221,007	\$	31,430		

At December 31, 2016		epreciable Asset	D	ccumulated epreciation n thousands)	Depreciation Expenses		
EDP equipment	\$	33,026	\$	26,453	\$	4,036	
Furniture		31,552		21,924		2,286	
Software		184,338		109,193		20,496	
Vehicles		394		247		44	
Leasehold improvements		2,068		531		325	
Property occupied by the Company		112,725		60,741		2,694	
	\$	364,103	\$	219,089	\$	29,881	

Corporate Owned Life Insurance

The Company holds life insurance contracts on certain members of management and other key individuals. During 2015 the Company expanded its Corporate Owned Life Insurance ("COLI") program with existing carriers by purchasing additional COLI of \$16.0 million. The total cash surrender value of these COLI contracts was \$269.7 million and \$265.9 million at December 31, 2017 and 2016, respectively, and is included in Other Admitted Assets on the Balance Sheets. COLI income includes the net change in cash surrender value and any benefits received. COLI income was \$8.8 million, \$10.2 million, and \$9.0 million in 2017, 2016, and 2015, respectively, and is included in Other Income.

Recognition of Insurance Income and Related Expenses

Annual premiums and related reserve increases on traditional life insurance policies are recorded at each policy anniversary. Premiums and related reserve increases on annuity contracts and universal life policies are recorded when premiums are collected. Premiums from disability income policies are recognized as revenue over the period to which the premiums relate. Commissions and other policy and contract costs are expensed as incurred. First-year policy and contract costs and required additions to policy and contract reserves generally exceed first-year premiums.

A. Significant Accounting Policies (continued)

Benefit Reserves

Policy reserves for life, annuity and disability income contracts are developed using NAIC SAP. Actuarial factors used in determining life insurance reserves are based primarily upon the 1958, 1980, and 2001 Commissioners' Standard Ordinary ("CSO") mortality tables. Methods used to calculate life reserves consist primarily of net level premium, Commissioners' Reserve Valuation Method, and modified preliminary term, with valuation interest rates ranging from 2.0% to 6.0%.

The Company waives deduction of deferred fractional premiums upon death of the insured and returns any portion of the final premium beyond the date of death. Surrender values are not promised in excess of the legally computed reserves.

Extra premiums are charged for substandard lives in addition to the gross premium for a true age. For term and traditional whole life business, reserves are determined by computing mean reserves using standard mortality, then calculating a substandard extra reserve. Where the extra premium is a flat rate, the extra reserve is equal to one-half the flat extra premium charge for the year. For policies with a percentage extra rating, the extra reserve is defined as the difference between mean reserves calculated using standard valuation mortality and mean reserves calculated using valuation mortality adjusted by the percentage rating. For fixed, indexed, and variable universal life, reserves are determined using the percentage rating and/or flat extra mortality associated with the policy. A substandard extra reserve is not separately computed. Table ratings for all life insurance policies expire after 20 years or at age 65, whichever is later.

Reserves for individual annuities are determined principally using the Commissioners' Annuity Reserve Valuation Method, based on A-1949, 1983, 2000, and 2012 annuity tables with valuation interest rates from 2.0% to 9.0%. Liabilities for losses and loss/claim adjustment expenses for accident and health contracts are estimated by using statistical claim development models. Active life disability income reserves are determined primarily using the Commissioners' Disability 1964 table with the 1958 CSO mortality table and Commissioners' Individual Disability Table A ("CIDA") morbidity tables with the 1980 CSO mortality tables, 1985 CIDA table with 1980 CSO mortality tables and 2001 CSO mortality tables. Valuation interest rates for active life reserves range from 3.0% to 6.0%. Disability income reserves are based on expected experience at 4.5% interest, and exceed statutory minimum reserves. The Company anticipates investment income as a factor in the premium deficiency calculation. Tabular components of reserves are calculated in accordance with NAIC instructions and, as appropriate, have been compared to related contract rates for reasonableness.

As of December 31, 2017 and 2016, the Company had \$2.47 billion and \$2.37 billion, respectively, of insurance inforce for which the gross premiums are less than the net premiums according to the standard valuation law adopted by the Department. At December 31, 2017 and 2016, reserves on the above inforce insurance totaled \$36.0 million and \$31.5 million, respectively, and are included in policy reserves.

Policy and Contract Claims

Unpaid claims on accident and health policies represent the estimated ultimate net cost of all reported and unreported claims incurred through December 31. The Company discounts its claim reserves for long-term disability using disability tables and discount rates approved by the Department. Reserves for unpaid claims are estimated using individual case-basis valuations and statistical analyses. Those estimates are subject to the effects of trends in claim severity and frequency. Although considerable variability is inherent in such estimates, management believes that the reserves for unpaid claims are adequate. The estimates are

A. Significant Accounting Policies (continued)

continually reviewed and adjusted as necessary as experience develops or new information becomes known; such adjustments are included in current operations.

Reinsurance

Reinsurance premiums and benefits paid or provided are accounted for on a basis consistent with those used in accounting for the original policies issued and the terms of the reinsurance contracts.

Dividends to Policyholders

All of the Company's traditional life insurance and certain annuity policies are issued on a participating basis, while its universal life policies, most annuities, and disability income policies are issued on a non-participating basis. Term life insurance policies, while on a participating basis, currently receive no dividend. Liabilities for policyholders' dividends primarily represent amounts estimated to be paid or credited in the subsequent year. The amount of policyholder dividends to be distributed is based upon a scale which seeks to reflect the relative contribution of each group of policies to the Company's overall operating results. The dividend scale is approved annually by the Company's Board of Directors.

Separate Accounts

Separate account assets represent segregated funds held for the benefit of certain variable annuity and variable life policyholders and the Company's pension plans. Separate account liabilities represent the policyholders' share of separate account assets. The Company also participates in certain separate accounts. Policy values funded by separate accounts reflect the actual investment performance of the respective accounts, and are generally not guaranteed. Investments held in the separate accounts are primarily mutual funds, common stocks, and bonds, and are carried at fair value.

The Company had approximately \$0.7 million and \$2.3 million of reserves for minimum death benefit guarantees on variable annuities and variable universal life at December 31, 2017 and 2016, respectively.

These benefits include a provision that allows withdrawals by policyholders to adjust the death benefit guarantee on a "dollar for dollar" basis, which increases the risk profile of this benefit. Partial withdrawals from policies issued after November 1, 2003 will use the pro-rata method subject to state approval. Policyholder partial withdrawals to date have not been significant. The Company assumes no partial withdrawals in its calculation of minimum death benefit guarantee reserves, but does include partial withdrawals in asset adequacy testing.

Subsequent Events

The Company has evaluated subsequent events through April 17, 2018, the date that these financial statements were available to be issued. Based on this evaluation, no events have occurred subsequent to December 31, 2017 that require disclosure or adjustment to the financial statements at the date or for the year then ended.

Adoption of New Accounting Standards

There were no new accounting standards adopted for the year ending December 31, 2017.

A. Significant Accounting Policies (continued)

Use of Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of admitted assets, liabilities, income, and expenses, and related disclosures in the notes to financial statements. Actual results could differ from estimates.

B. Investments

The carrying value and the fair value of investments in bonds is summarized as follows:

At December 31, 2017		Carrying Value	U	Gross nrealized Gains		Gross nrealized Losses		Fair Value
Dandar				(in thou	sand	s)		
Bonds:	*	000 404	•		•	~7	•	0 40 500
U.S. government obligations	\$	228,404	\$	20,259	\$	67	\$	248,596
Government agencies, authorities and subdivisions		354,805		25,419		1,153		379,071
Corporate:								
Asset backed securities		104,590		888		110		105,368
Communications		360,301		41,052		2,668		398,685
Consumer & retail		1,020,500		77,298		2,986		1,094,812
Financial institutions		602,732		65,481		761		667,452
Industrial and chemicals		541,821		54,924		1,158		595,587
REITS		131,093		3,820		606		134,307
Transportation		108,432		11,110		26		119,516
Utilities		550,258		53,857		3,010		601,105
Total corporate	4.5	3,419,727		308,430		11,325		3,716,832
Private placements		385,265		14,929		2,115		398,079
Mortgage-backed securities		986,398		45,190		6,944		1,024,644
Total bonds	\$:	5,374,599	\$	414,227	\$	21,604	\$!	5,767,222

At December 31, 2016	Ca			Gross Unrealized Gains		Gross nrealized Losses		Fair Value
Dend			(in thousands)					
Bonds:								
U.S. government obligations	\$	217,183	\$	10,149	\$	13	\$	227,319
Government agencies, authorities and subdivisions		313,433		8,550		4,938		317,045
Corporate:								
Asset backed securities		50,227		528		218		50,537
Communications		363,436		29,200		3,210		389,426
Consumer & retail		919,220		43,813		10,819		952,214
Financial institutions		566,723		46,561		2,703		610,581
Industrial and chemicals		515,887		37,668		5,450		548,105
REITS		139,971		2,184		1,485		140,670
Transportation		99,173		9,267		877		107,563
Utilities		581,998		42,226		8,594		615,630
Total corporate		3,236,635		211,447		33,356	3	3,414,726
Private placements		415,904		18,690		4,372		430,222
Mortgage-backed securities		1,102,128		58,121		12,777		1,147,472
Total bonds	\$:	5,285,283	\$	306,957	\$	55,456	\$ t	5,536,784

B. Investments (continued)

A summary of the carrying value and fair value of the Company's investments in bonds at December 31, 2017, by contractual maturity, is as follows:

			Fair Value	
Years to Maturity:		(in tho	usands)	
One or less	\$	181,342	\$	184,665
After one through five		892,278		933,932
After five through ten		1,095,775		1,148,828
After ten		2,218,806		2,475,155
Mortgage-backed securities		986,398		1,024,642
Total	\$	5,374,599	\$	5,767,222

The expected maturities in the foregoing table may differ from the contractual maturities because certain borrowers have the right to call or prepay obligations with or without call or prepayment penalties.

The gross unrealized gains and losses on, and the cost and fair value of, the Company's investments in preferred and common stocks are summarized as follows:

At December 31, 2017 Preferred stocks	Cost	Uni	Bross realized Bains	Un L	Gross realized osses	Fair Value
	\$ 11,000	\$	(in tho 64	usano \$	29	\$ 11.035
Unaffiliated common stocks	28,833	Ψ	744	Ψ	133	29,444
Total stocks	\$ 39,833	\$	808	\$	162	\$ 40,479

At December 31, 2016	Cost	Unre	ross ealized ains (in tho	Gross Unrealized Losses usands)		Fair Value	
Preferred stocks Unaffiliated common stocks Total stocks	\$ 11,000 <u>24,427</u> \$ 35,427	\$	95 149 244	\$ \$	46 233 279	\$ 11,049 24,343 \$ 35,392	

B. Investments (continued)

The following table shows investment gross unrealized losses and fair value (after the effect of other-thantemporary impairments), aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position at December 31, 2017:

	L	Less Than 12 Months			12 Months or More					Total			
			-	Gross			Gross				Gross		
		Fair		realized		Fair		realized		Fair	-	realized	
		Value	L	osses		Value (in tho				Value		osses	
Bonds:						(111110	usan	15)					
U.S. government obligations	\$	7,787	\$	53	\$	674	\$	14	\$	8,461	\$	67	
Government agencies, authorities and	•	.,	•		•		•		*	-,	•	•••	
subdivisions		8,627		82		22,196		1,071		30,823		1,153	
Corporate:		,											
Asset-backed securities		13,609		110		_		_		13,609		110	
Communications		5,853		286		14,988		2,382		20,841		2,668	
Consumer & retail		40,868		553		45,648		2,433		86,516		2,986	
Financial institutions		19,057		61		32,292		700		51,349		761	
Industrial and chemicals		24,979		423		27,227		735		52,206		1,158	
REITS		15,088		331		13,091		275		28,179		606	
Transportation		2,435		23		3,887		3		6,322		26	
Utilities		10,027		36		40,435		2,974		50,462		3,010	
Total corporate		131,916		1,823		177,568		9,502		309,484		11,325	
Private placements		45,457		470		38,484		1,645		83,941		2,115	
Mortgage-backed securities		68,740		495		182,010		6,449		250,750		6,944	
Total bonds		262,527		2,923		420,932		18,681		683,459		21,604	
Preferred stocks		_		_		971		29		971		29	
Common stocks		1,183		133		_		_		1,183		133	
Total bonds and stocks	\$	263,710	\$	3,056	\$	421,903	\$	18,710	\$	685,613	\$	21,766	

B. Investments (continued)

The following table shows investment gross unrealized losses and fair value (after the effect of other-thantemporary impairments), aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position at December 31, 2016:

	L	ess Than.	12 N	Ionths	12 Months or More				Total			
	Fair Value		Ur	Gross realized .osses	Fair Value		Gross Unrealized Losses		Fair Value		Ur	Gross nrealized Losses
						(in thou	usan	ds)				
Bonds:	^	070	^	40	•		•		•	070	~	40
U.S. government obligations	\$	679	\$	13	\$	—	\$	_	\$	679	\$	13
Government agencies, authorities and		400.000		4 0 0 0						400.000		4 0 0 0
subdivisions		106,288		4,938				_		106,288		4,938
Corporate:		45 040		040						45.040		040
Asset-backed securities		15,643		218						15,643		218
Communications		69,375		1,761		5,615		1,449		74,990		3,210
Consumer & retail		276,912		10,662		6,295		157		283,207		10,819
Financial institutions		99,448		2,590		6,886		113		106,334		2,703
Industrial and chemicals		100,316		3,053		22,771		2,397		123,087		5,450
REITS		68,013		1,485				—		68,013		1,485
Transportation		24,646		877						24,646		877
Utilities		72,670		1,310		55,069		7,284		127,739		8,594
Total corporate		727,023		21,956		96,636		11,400		823,659		33,356
Private placements		48,644		1,828		28,905		2,544		77,549		4,372
Mortgage-backed securities		254,229		8,425		36,611		4,352		290,840		12,777
Total bonds	1	,136,863		37,160		162,152		18,296		1,299,015		55,456
Preferred stocks		954		46		_		_		954		46
Common stocks		13,328		233		_		_		13,328		233
Total bonds and stocks	\$ 1	,151,145	\$	37,439	\$	162,152	\$	18,296	\$	1,313,297	\$	55,735

The table below includes all loan-backed securities, for which the present value of the cash flows expected to be collected is less than the amortized cost basis:

CUSIP:	Carryi Amort Before	Adjusted ing Value ized Cost e Current od OTTI						Amortized Cost After OTTI		ir Value the Time of OTTI
			(in thousands)							
92978TBC4	\$	6,200	\$	_	\$	(6,200)	\$	—	\$	2,800
Total	\$	6,200	\$	_	\$	(6,200)	\$	_	\$	2,800

The Company recorded \$0.2 million, \$5.1 million, and \$7.2 million of other-than-temporary impairments on bonds in 2017, 2016, and 2015, respectively. There were no impairments recognized on common stock in 2017, 2016, or 2015.

B. Investments (continued)

Mortgage Loans and Real Estate

The distributions of mortgage loans and real estate at December 31 were as follows:

	2017	2016
Geographic Region		
New England	5.1 %	4.8 %
Middle Atlantic	5.5 %	8.0 %
East North Central	18.3 %	17.7 %
West North Central	11.9 %	11.3 %
South Atlantic	8.6 %	10.0 %
East South Central	3.7 %	3.7 %
West South Central	1.7 %	4.1 %
Mountain	19.3 %	14.9 %
Pacific	25.9 %	25.5 %
Total	100.0 %	100.0 %
Property Type		
Apartment	28.0 %	24.1 %
Retail	27.7 %	27.0 %
Office building	17.0 %	24.6 %
Industrial	14.9 %	12.2 %
Mixed use	8.8 %	8.6 %
Other commercial	3.6 %	3.5 %
Total	100.0 %	100.0 %

The Company applies a consistent and disciplined approach to evaluating and monitoring credit risk, and monitors credit quality on an ongoing basis. Quality ratings are based on internal evaluations of each loan's specific characteristics considering a number of key inputs. The two most significant contributors to credit quality are debt service coverage and loan-to-value ratios. The debt service coverage ratio measures the amount of property cash flow available to meet annual interest and principal payments on debt. The loan-to-value ratio, commonly expressed as a percentage, compares the amount of the loan to the fair value of the underlying property collateralizing the loan.

B. Investments (continued)

The following tables summarize the credit quality of the Company's commercial mortgage loan portfolio based on loan-to-value ("LTV") and debt service coverage ratios:

	Debt S	ervice Coverag	e Ratios as o	f December 3	1, 2017	
LTV Range	2.0x and greater	1.5x to 1.99x	1.25x to 1.499x	1.0x to 1.249x	Less than 1.0x	Total Carrying Value
			(in thou	usands)		
< 50%	\$ 126,955	\$ 61,311	\$ 16,987	\$ 13,071	\$ 1,330	\$ 219,654
50% - 60%	41,174	51,398	9,396	_	_	101,968
60% - 70%	48,250	27,041	34,016	6,332	933	116,572
70% - 80%	13,800	_	_	7,233	7,867	28,900
80% - 90%	_	_	_	15,150	_	15,150
> 90%	_	5,898	9,436	12,194	3,714	31,242
Total	\$ 230,179	\$ 145,648	\$ 69,835	\$ 53,980	\$ 13,844	\$ 513,486

	Debt S	Service Covera	ge Ratios as of	December 31	, 2016	
LTV Range	≥ 2.0x	1.5x to <2.0x	- 1.25x to <1.5x	1.0x to <1.25x	<1.0x	Total Carrying Value
			(in thous	sands)		
< 50%	\$ 149,724	\$ 52,746	\$ 18,584	\$ 5,781	\$ 1,652	\$ 228,487
50% - 60%	39,281	27,694	12,902	14,546	_	94,423
60% - 70%	54,150	56,149	39,012	7,457	5,968	162,736
70% - 80%	_	_	22,754	15,664		38,418
80% - 90%	_	_	12,570	5,244	2,652	20,466
> 90%	—	_	5,898	_	5,716	11,614
Total	\$ 243,155	\$ 136,589	\$ 111,720	\$ 48,692	\$ 15,988	\$ 556,144

The distribution of the book value of mortgage loans, classified by scheduled year of contractual maturity as of December 31, 2017 and 2016, is shown below. Expected maturities will differ from contractual maturities because borrowers may have the right to prepay obligations with or without prepayment penalties.

	2017	2016
Due in 1 year or less	3.8 %	5.8 %
Due after 1 year through 3 years	15.8 %	9.2 %
Due after 3 years through 5 years	11.2 %	17.4 %
Due after 5 years through 10 years	46.5 %	32.2 %
Due after 10 years through 15 years	16.7 %	29.4 %
Due after 15 years	6.0 %	6.0 %
Total	100.0 %	100.0 %

B. Investments (continued)

The fair value of mortgage loans at December 31, 2017 and 2016 was \$521.6 million and \$566.2 million, respectively. The fair value of mortgages was estimated as the average of the present value of future cash flows under different scenarios of future mortgage interest rates (including appropriate provisions for default losses) and related changes in borrower prepayments.

During 2017, the Company originated mortgage loans of \$30.0 million. The minimum and maximum lending rates for mortgage loans originated during 2017 were 3.65% and 3.84%, respectively. The Company did not reduce the interest rate on any outstanding mortgage loan in 2017 or 2016. The maximum percentage of any one loan to the value of security at the time of the loan, exclusive of insured or guaranteed or purchase money loans was 64%.

An age analysis of mortgage loans aggregated by type is as follows:

	2	017	20	16
	Commercial		Commercial	
	All Other	Total	All Other	Total
		(in thou	ısands)	
1. Recorded Investment (All)				
(a) Current	\$ 504,049	\$ 504,049	\$ 556,144	\$ 556,144
(b) 30-59 Days Past Due	_		—	—
(c) 60-89 Days Past Due		—	—	
(d) 90-179 Days Past Due	9,437	9,437	—	—
(e) 180+ Days Past Due	—	—	_	—
2. Accruing Interest 90-179 Days Past Due				
(a) Recorded Investment	9,437	9,437	—	—
(b) Interest Accrued	126	126	—	—
3. Interest Reduced				
(a) Recorded Investment	—	_	—	—
(b) Number of Loans	—	—	—	—
(c) Percent Reduced	— %	— %	— %	—

Taxes, assessments and any amounts advanced and not included in the mortgage loans total were \$284 thousand and \$35 thousand as of December 31, 2017 and 2016, respectively.

Investment in impaired loans with or without allowance for credit losses:

	20	17	20	16
	Commercial All Other	Tatal	Commercial All Other	Tatal
	All Other	<u>Total</u> (in the	ousands)	Total
1. With Allowance for Credit Losses	\$ —	\$	\$	\$ —
2. No Allowance for Credit Losses	9,611	9,611	9,489	9,489

B. Investments (continued)

Interest income on non-performing loans is generally recognized on a cash basis.

Additional disclosures regarding impaired loans are as follows:

	Co	20 mmercial	17	60	2(mmercial	016
		II Other	Total		II Other	Total
			(in th	ousan	ds)	
1. Average Recorded Investment	\$	9,550	\$ 9,550	\$	9,424	\$ 9,424
2. Interest Income Recognized		546	546		538	538
 Recorded Investments on Nonaccrual Status Amount of Interest Income Recognized Using a 		—	—		—	—
Cash-Basis Method of Accounting		531	531		523	523

The Company reviews loans for impairment based on several factors including, but not limited to, deteriorating market conditions, significant changes in debt coverage and loan-to-value ratios, and borrower specific credit issues. When the Company determines that, based on this current information and events, it is probable it will be unable to collect all amounts due according to the contractual terms, the Company measures an impairment based on the difference between the estimated fair market value of the underlying collateral less recovery costs and the recorded investment in the loan and records a valuation allowance for the impaired loan with a corresponding charge to unrealized gain or loss. The Company continues to accrue interest as due on these loans until such point it is deemed uncollectible. If there is a significant change in the estimated fair value of the collateral, then the valuation allowance is adjusted accordingly. If the impairment is deemed to be other than temporary in nature, a direct write-down of the loan is recognized as a realized loss. This new cost basis is not adjusted for subsequent change in the fair value of the underlying collateral. Loans that have been directly written down recognize interest income on a cash basis.

For loans classified as troubled debt restructuring, the Company may grant concessions related to the borrowers' financial difficulties. Generally, these types of concessions include: 1) a modification to the payment terms in order for the borrower not to become delinquent on payments, 2) a refinance or extension of the maturity date at below current market terms, and/or 3) a reduction of accrued interest. The Company considers the amount, timing and extent of the concession granted in determining any impairment or changes in the specific valuation allowance recorded in connection with the troubled debt restructuring. Through the portfolio monitoring process, the Company may have recorded a specific valuation allowance prior to the quarter when the loan was modified in a troubled debt restructuring. Accordingly, the carrying value (after specific valuation allowance) before and after modification through a troubled debt restructuring may not change significantly.

The Company had total recorded investments in restructured loans of \$9.6 million and \$9.5 million as of December 31, 2017 and 2016, respectively. The cumulative realized capital loss pertaining to these restructured loans was \$3.3 million as of December 31, 2017 and 2016. The Company had one non-performing loan (delinquent more than 90 days) as of December 31, 2017 and no non-performing loans as of December 31, 2016.

B. Investments (continued)

Low Income Housing Tax Credit Properties

The Company invested in LIHTC properties of \$22.9 million and \$27.1 million as of December 31, 2017 and 2016, respectively, which is less than 10% of total admitted assets. The Company accounts for these investments using the proportional amortized cost method. In 2017, 2016, and 2015, amortization of \$4.2 million, \$12.7 million, and \$12.1 million was included in net investment income, respectively. The Company recognized \$15.1 in tax credits and \$1.3 million of other tax benefits in 2017, and \$12.0 in tax credits and \$2.9 million of other tax benefits in 2016. The remaining holding periods on these investments vary with the longest being 11 years, and the Company anticipates full absorption of all LIHTC. The required holding period is 15 years. The LIHTC properties are not subject to any regulatory reviews. The Company did not recognize any impairments or write-downs during 2017 on the LIHTC investments. The Company has \$2.3 million in remaining commitments to be funded over the next four years.

Restricted Assets

The following table discloses the amount and nature of any assets pledged to others as collateral or otherwise restricted by the Company as of December 31, 2017:

				Gross Restric	ted					
		Cı	irrent Year						Percentag	e
	1	2	3	4	5	6	7	8	9	10
		G/A	Total Separate							Admitted
	Total	Supporting S/A	Account (S/A)	S/A Assets Supporting			Increase/	Total Current	Gross Restricted	Restricted to Total
Restricted Asset	General	Restricted	Restricted	G/A Activity	Total	Total From	(Decrease)	Year Admitted	to Total	Admitted
Category	Account (G/A		Assets	(b)	(1 plus 3)	Prior Year	(5 minus 6)	Restricted	Assets	Assets
FHLB capital stock	\$ 9,454,10		\$ —	\$ _ \$. , ,	. , ,	, ,	. , ,	0.10 %	
On deposit with state Pledged as collateral to FHLB (including assets backing	6,978,46	7 —	_	_	6,978,467	6,957,228	21,239	6,978,467	0.07	0.07
fundings agreements) Pledged as collateral not captured in other	273,300,34	8 —	_	_	273,300,348	240,070,955	33,229,393	273,300,348	2.84	2.88
categories Other restricted	1,496,62	0 —	_	—	1,496,620	2,999,072	(1,502,452)	1,496,620	0.02	0.02
assets	33,560,52	8 —	_	_	33,560,528	26,778,000	6,782,528	33,560,528	0.35	0.35
Total restricted assets	\$ 324,790,06	3\$ —	\$ —	\$ _ \$	\$ 324,790,063	\$286,384,255	\$ 38,405,808	\$ 324,790,063	3.38 %	3.42 %

B. Investments (continued)

Below provides detail for those assets pledged as collateral not captured in other categories:

				Gross Res	tricted					
		C	Current Yea	ar				_	Perce	entage
	1	2	3	4	5	6	7	8	9	10
			Total							
		G/A	Separate							Admitted
		Supporting	Account	S/A Assets					Gross	Restricted
	Total	S/A	(S/A)	Supporting			Increase/	Total Current	Restricted	to Total
Description of	General	Restricted	Restricted	G/A Activity	Total	Total From	(Decrease)	Year Admitted	to Total	Admitted
Assets	Account (G/A) Assets (a)	Assets	(b)	(1 plus 3)	Prior Year	(5 minus 6)	Restricted	Assets	Assets
Pledged assets for										
interest rate swaps	\$ 1,496,620	\$ —	\$ —	\$ _ \$	\$ 1,496,620	\$ 2,999,072	\$ (1,502,452)\$ 1,496,620	0.02 %	0.02 %
Total	\$ 1,496,620	\$ —	\$ —	\$ _ \$	\$ 1,496,620	\$ 2,999,072	\$ (1,502,452)\$ 1,496,620	0.02 %	0.02 %

Below provides detail for assets categorized as other restricted assets:

				Gross Res	stricted					
		С	urrent Yea	ar				-	Perce	entage
	1	2	3	4	5	6	7	8	9	10
			Total							
		G/A	Separate							Admitted
		Supporting	Account	S/A Assets					Gross	Restricted
	Total	S/A	(S/A)	Supporting			Increase/	Total Current	Restricted	to Total
Description of	General	Restricted F	Restricted	G/A Activity	Total	Total From	(Decrease)	Year Admitted	to Total	Admitted
Assets	Account (G/A)	Assets (a)	Assets	(b)	(1 plus 3)	Prior Year	(5 minus 6)	Restricted	Assets	Assets
Cash collateral pledged for counterparties with										
derivative exposure	\$ 33,560,528	\$ _ \$	s — s	\$\$	\$ 33,560,528	\$ 26,778,000	\$ 6,782,528	\$ 33,560,528	0.35 %	0.35 %
Total	\$ 33,560,528	\$ _ \$	s — s	\$\$	\$ 33,560,528	\$ 26,778,000	\$ 6,782,528	\$ 33,560,528	0.35 %	0.35 %

B. Investments (continued)

Net Investment Income

Major categories of the Company's net investment income are summarized as follows:

	Year Ended December 31,		
	2017	2016	2015
		(in thousands)	
Income			
Bonds	\$ 265,566	\$ 268,673	\$ 283,589
Preferred stocks	473	315	_
Common stocks, unaffiliated	2,260	1,204	1,491
Mortgage loans	25,111	29,792	33,818
Real estate ⁽¹⁾	12,481	13,384	14,332
Policy loans	27,159	27,602	28,670
Short-term investments and cash	302	199	14
Other invested assets	27,326	29,341	28,818
Derivative instruments	38,518	11,907	(10,331)
Other	53	487	` 390
Total investment income	399,249	382,904	380,791
Expenses			
Depreciation	7,155	15,590	15,208
Interest expense	19,921	19,477	21,000
Other	16,578	19,519	17,970
Total investment expenses	43,654	54,586	54,178
Net investment income	\$ 355,595	\$ 328,318	\$ 326,613
(1) includes amounts for the occupancy of company-owned property of \$6 477 \$6 477	and $\frac{1}{500}$ $\frac{1}{2000}$		5 respectively

(1) Includes amounts for the occupancy of company-owned property of **\$6,477**, **\$6,477**, and **\$5,955** in 2017, 2016, and 2015, respectively.

There was no nonadmitted accrued investment income at December 31, 2017 and 2016.

B. Investments (continued)

Net Realized Gains and Losses

Realized capital gains and losses are reported net of federal income taxes and amounts transferred to the IMR as follows:

	Year Ended December 31,				81,	
		2017		2016		2015
			(in	thousands)		
Bonds and other debt securities						
Gross gains	\$	3,039	\$	14,895	\$	6,708
Gross losses		(2,132)		(9,804)		(8,238)
Common stocks, unaffiliated						
Gross gains		418		91		414
Gross losses		(60)		(700)		(450)
Partnerships		. ,		()		()
Gross gains		217				20
Gross losses		(8,630)		(9,197)		(2,040)
Other		(-,,		(0,000)		(_,•••)
Gross gains		146		2,347		676
Gross losses		(2,147)		(4,640)		(6,586)
Net realized capital losses		(9,149)		(7,008)		(9,496)
Amount transferred to IMR, net of tax		(1,488)		(4,305)		(3,638)
,		(10,637)		(11,313)		(13,134)
Less federal income taxes on realized capital gains after effect of		(= , = - ,		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(=, • ·)
transfer to IMR		(5,701)		(2,510)		(13,171)
Net realized capital losses	\$	(16,338)	\$			(26,305)

Loan-Backed Securities

Prepayment assumptions used in the calculation of the effective yield and valuation of loan-backed bonds and structured securities are based on available industry sources and information provided by lenders. The retrospective adjustment methodology is used for the valuation of securities held by the Company.

Joint Ventures, Partnerships and Limited Liability Companies

The Company has no investments in joint ventures, partnerships or limited liability companies that exceed 10% of its admitted assets.

The Company recorded \$8.1 million, \$0.6 million, and \$1.7 million of impairments on non-public limited partnerships in 2017, 2016 and 2015, respectively. These limited partnerships have underlying characteristics of preferred and common stock. Fair values utilized in determining impairments were determined by the Company based on the limited partnerships' operating results.

B. Investments (continued)

Repurchase Agreements

The Company periodically enters into repurchase agreements on U.S. Treasury securities to enhance the yield of its bond portfolio. These transactions are accounted for as financings as the securities received at the end of the repurchase period are identical to the securities transferred. Any repurchase liability is included in other liabilities. There were no open transactions at December 31, 2017 or 2016.

Prepayment Penalty and Acceleration Fees

For securities sold, redeemed or otherwise disposed as a result of a callable feature (including make whole call provisions), below are the number of CUSIPs sold, disposed or otherwise redeemed and the aggregate amount of investment income generated as a result of a prepayment penalty and/or acceleration fee:

	At Dece	mber 31, 2017
	Gene	eral Account
Number of CUSIPs		39
Aggregate amount of investment income (in thousands)	\$	5,932

C. Nonadmitted Assets

The Company's nonadmitted assets at December 31 are as follows:

		2017		2016
	(in thousands)			ds)
Net deferred tax asset	\$	15,004	\$	21,407
Furniture and equipment		11,957		11,312
Software applications		93,270		125,635
Prepaid expenses		7,642		7,810
Other		4,379		2,965
Total nonadmitted assets	\$	132,252	\$	169,129

D. Reinsurance

The Company currently retains up to \$2.0 million of risk on any individual person. Prior to that and beginning January 1, 2002, the Company generally retained no more than \$1.0 million of risk on any person (excluding accidental death benefits and dividend additions). Reinsurance for life products is ceded under yearly renewable term, coinsurance, and modified coinsurance agreements with various reinsurers. Total premiums from direct business were \$521.5 million, \$511.9 million, and \$485.0 million in 2017, 2016, and 2015, respectively. Of those direct premiums, individual life premiums ceded were \$547.7 million, \$162.1 million, and \$3,289.4 million for the years ended December 31, 2017, 2016, and 2015, respectively, and are included as a reduction of premium and annuity considerations. Total individual life insurance ceded was \$28.4 billion and \$22.9 billion of the \$44.8 billion and \$42.8 billion in force at December 31, 2017 and 2016, respectively. The Company has assumed a small amount of yearly renewable term reinsurance from non-affiliated insurers.

D. Reinsurance (continued)

At December 31, 2017 and 2016, neither the Company nor any of its representatives, officers, trustees, or directors had more than 10% ownership of or direct or indirect control over any non-affiliated reinsurers, and there were no policies reinsured outside the United States with companies owned or controlled by an affiliated entity. There were no unilaterally cancelable reinsurance agreements (for reasons other than for nonpayment of premium or other similar credits) in effect at December 31, 2017 and 2016. The Company's largest reserve credit with a non-affiliate as of December 31, 2017 and 2016 was with Hannover Re for \$393.5 million and Swiss Re for \$135.0 million, respectively.

No reinsurance agreements were in force at December 31, 2017 and 2016 which would likely result in a payment to the reinsurer in excess of the total direct premiums collected.

Effective July 1, 2015 the Company entered into a coinsurance with funds withheld agreement with Catamount domiciled under the laws of the state of Vermont. The agreement is for Catamount to reinsure National Life's Closed Block policies, which includes policies that were in force and had existing reserves established by the Company as of the effective date of the agreement. The following table illustrates the amounts the Company ceded under the reinsurance treaty:

	2017	2016
	(in tho	usands)
Insurance in-force	\$ 4,933,608	\$ 5,245,422
Premiums	89,498	101,407
Policy Reserves	2,882,531	2,974,410

D. Reinsurance (continued)

Effective December 31, 2017, the Company entered into a reinsurance agreement with Hannover Re to cede reserves totaling \$392.5 million, which included in-force term and guaranteed universal life business on a coinsurance basis and additional traditional life and universal life on a yearly renewable term basis. This reinsurance transaction was reflected in the Company's financial statements as follows:

Increase (Decrease) (in thousands)	Impac Reinsur			
Balance Sheet as of December 31, 2017				
Deferred and uncollected premiums	\$	(10,198)		
Total assets		(10,198)		
Life and annuity reserves		(392,504)		
Current federal income taxes due		29,018		
Funds held under coinsurance		256,000		
Capital and surplus		97,288		
Total liabilities, capital and surplus	\$	(10,198)		
Statement of Operations for the Year Ended December 31, 2017				
Premiums	\$	(398,938)		
Other income		47,776		
Total revenue		(351,162)		
(Decrease) increase in policy reserves		(392,504)		
General and administrative expenses		3,764 29,018		
Federal income tax expense	<u>م</u>			
Net income	\$	8,560		
Statements of Changes in Capital and Surplus at December 31, 2017				
Change in ceding commission	\$	88,728		

Disability income products are significantly reinsured, primarily with Unum Provident Corporation ("UNUM"). All amounts reinsured by UNUM are on a modified coinsurance basis. The Company ceded 50% of the experience risk on open claims as of 1/1/1991 to UNUM. Interest is paid to UNUM on these reserves at a rate of 9.44%. The Company ceded 80% of the experience risk on the remaining reserves reinsured with UNUM post 1/1/1991. Interest is paid to UNUM on these reserves at a rate of 6.98%. Total disability income premiums ceded in 2017, 2016, and 2015 were \$16.6 million, \$18.8 million and \$20.3 million, respectively.

In 2017, 2016, and 2015, there were no reinsurance assumption changes to life insurance and annuity products.

The Company would be liable with respect to any ceded insurance should any reinsurer be unable to meet its assumed obligations.

The Company's reinsurance treaties meet risk transfer criteria to qualify for reinsurance accounting treatment as prescribed by the Department.

E. Federal Income Taxes

The components of the net deferred tax asset ("DTA")/ (liability) at December 31 are as follows:

	2017			2016	
Ordinary	Capital	Total	Ordinary	Capital	Total
		(in thou	sands)		
\$ 123,563 \$	5,639 \$ 	129,202	\$ 224,397 \$	\$ 12,696 \$	237,093
123,563	5,639	129,202	224,397	12,696	237,093
(14,086)	(917)	(15,003)	(20,154)	(1,253)	(21,407)
109,477	4,722	114,199	204,243	11,443	215,686
(41,133)	(2,813)	(43,946)	(71,515)	(6,863)	(78,378)
\$ 68,344 \$	5 1,909 \$	70,253	\$ 132,728 \$	\$ 4,580 \$	5 137,308
	<pre>\$ 123,563 \$ 123,563 (14,086) 109,477 (41,133)</pre>	Ordinary Capital 123,563 5,639 123,563 5,639 123,563 5,639 (14,086) (917) 109,477 4,722 (41,133) (2,813)	Ordinary Capital Total (in thou \$ 123,563 \$ 5,639 \$ 129,202	Ordinary Capital Total Ordinary (in thousands) (in thousands) (in thousands) 123,563 5,639 129,202 \$ 224,397 123,563 5,639 129,202 224,397 (14,086) (917) (15,003) (20,154) 109,477 4,722 114,199 204,243 (41,133) (2,813) (43,946) (71,515)	Ordinary Capital Total Ordinary Capital (in thousands) (in thousands) (in thousands) (in thousands) 123,563 5,639 129,202 \$ 224,397 \$ 12,696 123,563 5,639 129,202 224,397 12,696 (14,086) (917) (15,003) (20,154) (1,253) 109,477 4,722 114,199 204,243 11,443 (41,133) (2,813) (43,946) (71,515) (6,863)

		Change	
	Ordinary	Capital	Total
	(ir	n thousands,)
Gross deferred tax assets	\$ (100,834)	\$ (7,057)\$	6 (107,891)
Valuation allowance		—	
Adjusted gross deferred tax assets	(100,834)	(7,057)	(107,891)
Nonadmitted deferred tax asset	6,068	336	6,404
Net deferred tax asset/ (liability)	(94,766)	(6,721)	(101,487)
	—	—	_
Gross deferred tax liabilities	30,382	4,050	34,432
Net admitted deferred tax asset/ (liability)	\$ (64,384)	\$ (2,671)\$	67,055)

E. Federal Income Taxes (continued)

The admission calculation components at December 31 are as follows:

	2017			2016			
	Ordinary	Capital	Total	Ordinary	Capital	Total	
Adjusted gross deferred tax assets expected to be realized (excluding the			(in thou	usands)			
amount of deferred tax assets from above) after application of the threshold limitation							
(the lesser of 1 and 2 below) 1. Adjusted gross deferred tax assets expected to	\$ 68,344 \$	5 1,909 \$	70,253	\$ 132,728 \$	\$ 4,580 \$	5 137,308	
be realized following the balance sheet date 2. Adjusted gross deferred tax assets allowed per	68,344	1,909	70,253	132,728	4,580	137,308	
<i>limitation threshold</i> Adjusted gross deferred tax assets (excluding the amount of deferred tax assets) offset by gross deferred tax	N/A	N/A	290,911	N/A	N/A	267,202	
liabilities Deferred tax assets admitted as the result	41,133	2,813	43,946	71,515	6,863	78,378	
of application of SSAP 101	<u>\$ 109,477 </u> \$	6 4,722 \$	114,199	\$ 204,243 \$	5 11,443 \$	215,686	

	Change			
	Ordinary	Capital	Total	
	(1	in thousands)		
Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from above) after application of the threshold limitation				
(the lesser of 1 and 2 below) 1. Adjusted gross deferred tax assets expected to	\$ (64,384)	\$ (2,671)\$	(67,055)	
be realized following the balance sheet date 2. Adjusted gross deferred tax assets allowed per	(64,384)	(2,671)	(67,055)	
<i>limitation threshold</i> Adjusted gross deferred tax assets (excluding the amount of deferred tax assets) offset by gross deferred tax	N/A	N/A	23,709	
liabilities	(30,382)	(4,050)	(34,432)	
Deferred tax assets admitted as the result of application of SSAP 101	<u>\$ (94,766)</u>	\$ (6,721)\$	(101,487 <u>)</u>	

E. Federal Income Taxes (continued)

At December 31, 2017 and 2016, the following ratio percentages were used to determine recovery period and threshold limitation:

	2017	2016		
	(dollars in thousands)			
Ratio percentage	15 %	15 %		
Total adjusted capital exDTA	\$ 2,095,179	\$ 1,917,838		

At December 31, 2017 and 2016, tax planning strategies had the following impact on deferred tax assets:

	20	017	2016		
	Ordinary	Capital	Ordinary	Capital	
		(in tho	usands)		
Adjusted gross DTAs	\$ 123,563	\$ 5,639	\$ 224,397	\$ 12,696	
Percentage of total gross deferred tax assets	53 %	•	. ,	2 %	
Net admitted adjusted gross DTAs Percentage of total net admitted deferred tax	\$ 109,477	\$ 4,722	\$ 204,243	\$ 11,443	
assets	97 %	3 %	97 %	3 %	
	Ch	ange			
	Ordinary	Capital			
	(in tho	usands)			
Adjusted gross DTAs Percentage of total gross deferred tax assets	\$ (100,834) (3)%	\$ (7,057) (1)%			
Net admitted adjusted gross DTAs Percentage of total net admitted deferred tax	\$ (94,766)	\$ (6,721)́			
assets	— %	— %			

The Company's tax-planning strategies do not include the use of reinsurance.

There are no unrecognized deferred tax liabilities pursuant to SSAP No. 101, Income Taxes at December 31, 2017.

Federal current income taxes incurred consists of the following major components:

	 2017		2016	Change
		(in	thousands)	
Tax (benefit) on operations Tax (benefit) on realized capital gains/losses	\$ 41,394 6.222	\$	(46,670) 4.017	\$ 88,064 2.205
Tax (benefit) on realized capital gains/losses	 (15,138)		4,017 (12,017)	(3,121)
Total current income taxes incurred	\$ 32,478	\$	(54,670)	\$ 87,148

E. Federal Income Taxes (continued)

The components of deferred tax assets and liabilities are as follows:

	_	2017	2016	Change
Deferred Tax Assets:			(in thousands,)
Ordinary				
Reserves	\$	33,689	\$ 57,013	\$ (23,324)
Deferred acquisition costs	Ψ	29,533	42,644	(13,111)
Policyholder dividends		2,019	3,722	(1,703)
Fixed assets		22,098	47,931	(25,833)
Employee benefits		31,294	48,305	(17,011)
Tax credit carryforward			16,949	(16,949)
Other		4,930	7,833	(2,903)
Subtotal		123,563	224,397	(100,834)
Nonadmitted deferred tax assets		(14,086)	(20,154)	6,068
Admitted ordinary deferred tax assets		109,477	204,243	(94,766)
Capital				. ,
Capital invested assets		5,639	12,696	(7,057)
Nonadmitted deferred tax assets		(917)	(1,253)	336
Admitted capital deferred tax assets		4,722	11,443	(6,721)
Total admitted deferred tax assets	_	114,199	215,686	(101,487)
Deferred Tax Liphilities				
<u>Deferred Tax Liabilities:</u> Ordinary				
Ordinary invested assets		9,276	18,201	(8,925)
Fixed assets		9,270 12,881	26,019	(13,138)
Deferred and uncollected premiums		8,260	14,721	(6,461)
Reserves		2,866	1,155	1,711
Real estate		5,575	9,218	(3,643)
Employee benefits		1,008		1,008
Other		1,267	2,201	(934)
Total deferred tax liabilities		41,133	71,515	(30,382)
Capital		, -	, -	
Capital invested assets		2,813	6,863	(4,050)
Total deferred tax liabilities		43,946	78,378	(34,432)
	_			· · · · · · · · ·
Net admitted deferred tax asset (liability)	\$	70,253	\$ 137,308	\$ (67,055)

Effective December 22, 2017, the U.S. enacted the Tax Cuts and Jobs Act ("Tax Reform") into law. Under ASC 740, the effects of changes in tax rates and laws are recognized in the period in which the new legislation is enacted. With respect to this legislation, we recorded a one-time decrease in net deferred tax assets of \$56.8 million, due to a re-measurement of deferred tax assets and liabilities resulting from the decrease in the corporate Federal income tax rate from 35% to 21%.

E. Federal Income Taxes (continued)

The Company's total provision for income taxes incurred is different from that which would be obtained by applying the statutory federal income tax rate of 35% to pretax income. The significant items causing this difference are as follows:

	 2017		2016
	 (in tho	ısan	ds)
Permanent Differences:			
Pretax income computed at statutory rate	\$ 16,912	\$	(36,050)
Amortization of IMR	(1,141)		(1,226)
Prior year taxes	2,626		(327)
Tax rate change	56,838		
Dividends received deduction	(1,228)		(1,766)
COLI	(3,237)		(3,763)
Intercompany management fee	(1,176)		(812)
Tax credits	(4,242)		(14,832)
Reinsurance gain in surplus	29,704		567
Other permanent differences	199		148
Total	\$ 95,255	\$	(58,061)
Total current income taxes incurred	32,478		(54,670)
Current income tax in surplus			` 1,896´
Adjusted (increase) decrease in net deferred taxes	62,777		(5,287)
Total	\$ 95,255	\$	(58,061)

The Company recognizes income tax benefits and any related reserves in accordance with SSAP No. 5R, "Liabilities, Contingencies and Impairment of Assets", as modified by paragraph 3.a. of SSAP No. 101. Currently, the Company only files income tax returns in the United States.

The Company is no longer subject to US federal, state, and local income tax examinations by tax authorities for years prior to 2010. The Company's 2010, 2011, 2012 and 2013 consolidated federal income tax returns are under examination by the IRS.

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

	20	017	2016
		(in thous	sands)
Balance, beginning of year	\$	_	\$ —
Additions based on tax positions related to the current year		—	—
Additions for tax positions of prior years		—	—
Settlements		—	
Balance, end of year	\$	_	\$ —

E. Federal Income Taxes (continued)

As of December 31, 2017, there are no unrecognized tax benefits for the Company. It is likely there will be no significant change in the amount of unrecognized tax benefits within the next twelve months.

The Company recognizes interest and penalties related to unrecognized tax benefits in tax expense. During the year ended December 31, 2017, the Company recognized \$0.1 million as expense for interest and penalties. During years ended December 31, 2016, and 2015, the Company recognized no expense for interest and penalties. The Company had approximately \$0.4 million and \$0.3 million accrued for interest and penalties at December 31, 2016, respectively.

As of December 31, 2017, the Company has no operating loss carryforwards and no tax credit carryforwards available.

The following are income taxes incurred in the current year and prior years that will be available for recoupment in the event of future net losses:

	Ore	dinary	Ca	apital
		(in thou	ısands)	
2017	\$	_	\$	_
2016		_		—
2015				

The Company's federal income tax return is consolidated with the following entities: LSW, Catamount, Longhorn, NLHC, NLVF, Sentinel Asset Management, Inc. ("SAMI"), Sentinel Administrative Services, Inc., Sentinel Financial Services, Inc., and Equity Services, Inc. The method of allocation for federal income tax expense between the companies is pursuant to a written agreement. Allocation is based upon separate return calculations with current benefit for net losses and tax credits to the extent utilized in the consolidated income tax return. Intercompany tax balances are settled quarterly.

F. Information Concerning Parent, Subsidiaries and Affiliates

On March 6, 2015, National Life Distribution, LLC ("NLD") was organized as a Vermont domestic limited liability company. LSW is the sole member of the LLC and paid cash of \$100,000 on June 5, 2015 as a capital contribution. NLD is serving as a master agency for National Life Group's field force operations. The Company incurs commission expenses based on applicable product commission schedules agreed to with NLD.

During 2015, the Company made an initial capital contribution to Catamount of \$10 million, comprised of \$5 million shares at \$1 par value per share, and \$5 million additional paid in capital. Effective July 1, 2015, the Company entered into a coinsurance with funds withheld arrangement with Catamount. As a result of this transaction, the Company was paid a \$136.0 million ceding commission, a portion of which was recorded in net income and the other portion through surplus. The amount recorded in surplus represents the gain on the reinsurance transaction and will be amortized into income as earnings arise from the business reinsured. During 2016, ownership of Catamount was transferred as a dividend from the Company to NLVF.

F. Information Concerning Parent, Subsidiaries and Affiliates (continued)

During 2016, Longhorn Reinsurance Company was formed as a direct subsidiary of National Life. Longhorn commenced business on August 17, 2016 as a special purpose financial insurance company domiciled and licensed in the state of Vermont for the purpose of entering into reinsurance transactions with LSW. NLIC made an initial capital contribution to Longhorn of \$22 million, comprised of \$5 million shares at \$1 par value per share, and \$17 million additional paid in capital. NLIC procured a letter of credit ("LOC") for the account of Longhorn, which will pay an ongoing procurement fee to NLIC for the LOC and agree to reimburse NLIC for any draw on the LOC. The LOC has a face amount of \$110 million as of December 31, 2017.

On June 26, 2015, a \$30 million surplus note receivable due from LSW was contributed to the Company from its parent, NLVF. The transaction was considered a capital contribution. This was reported as an increase to gross paid in and contributed surplus.

In 2017, NLIC made a \$100 million capital contribution to LSW.

In 2016, the Company sold eleven partnerships to LSW totaling \$64.3 million and five LIHTC investments totaling \$36.0 million. In 2015, the Company sold seven partnerships to LSW totaling \$45.6 million. The purchases were recorded at the lower of book or fair value at the date of the transactions.

In 2009, the Company made an \$8.6 million unsecured loan to NLVF. Prior notification was provided to the Department. The loan was originally due to be repaid January 31, 2012. An amendment was made to the agreement with a revised due date of January 31, 2017. Interest on the loan is calculated at LIBOR + 150 basis points. This loan was paid off in full in 2017.

In 2008, the Company made a \$25 million unsecured loan to NLVF. Prior notification was provided to the Department. The loan was originally due to be repaid on December 31, 2008. An amendment was made to the agreement with a revised due date of December 31, 2017. Interest on the loan is calculated at LIBOR + 150 basis points. This loan was paid off in full in 2017.

The Company owns 100% of LSW, whose carrying value exceeds 10% of the admitted assets of the Company. NLIC carries LSW at statutory equity less surplus notes issued of \$30 million in accordance with SSAP 97 *Investments in Subsidiary, Controlled and Affiliated Entities.* At December 31, 2017 the statement value of LSW's assets and liabilities were \$18,743.4 million and \$17,535.8 million, respectively. LSW's net income was \$61.2 million for the year ended December 31, 2017.

All intercompany transactions are settled on a current basis. Amounts receivable or payable at December 31 generally represent year end cost allocations, reinsurance transactions, and income taxes and are included in the accompanying Balance Sheets. There was \$153.0 million receivable from LSW as of December 31, 2017 and \$27.8 million receivable from LSW as of December 31, 2016.

In 2017, the Company amended and restated its expense sharing agreement with LSW with an effective date of January 1, 2017 under which LSW will reimburse the Company for administrative and other general expenses associated with services provided by the Company. Under all cost allocation agreements with LSW, the Company received reimbursement of \$244.7 million for the year ended December 31, 2017 and \$212.9 million for the year ended December 31, 2017.

F. Information Concerning Parent, Subsidiaries and Affiliates (continued)

No guarantees or undertakings on behalf of an affiliate resulting in a material contingent exposure of the Company's assets or liabilities existed at December 31, 2017 and 2016.

The Company and several of its subsidiaries and affiliates share common facilities and employees. Expenses are periodically allocated according to specified reimbursement agreements. The Company had no agreements in place at December 31, 2017 or 2016 to potentially move non-admitted assets into the parent or other affiliates.

G. Benefit Plans

The Company sponsors a frozen non-contributory qualified defined benefit plan that provided benefits to employees in the Career channel general agencies. The plan was amended effective January 1, 2004 to freeze plan benefits. No new participants were admitted to the plan after December 31, 2003, and there were no increases in benefits after December 31, 2003 for existing participants. This pension plan is separately funded. Plan assets are primarily mutual funds and bonds held in a Company separate account and funds invested in a group variable annuity contract held in the general account of National Life. None of the securities held in the Company's separate account were issued by the Company.

The Company sponsors other pension plans including a non-contributory defined benefit plan for National Life career general agents who met the eligibility requirements to enter the plan prior to January 1, 2005. These plans are non-qualified and are not separately funded.

The Company sponsors defined benefit postemployment plans that provide medical benefits to agency staff and agents. Medical coverage is contributory; with retiree contributions adjusted annually, and contain cost sharing features such as deductibles and copayments. The postemployment plans are not separately funded, and the Company, therefore, pays for plan benefits from operating cash flows. The costs of providing these benefits are recognized as they are earned.

The Company also sponsors various defined contribution and deferred compensation plans.

G. Benefit Plans (continued)

The following tables show the plans' combined funded status at December 31:

	P	ension Benefi	ts	(Other Benefit	S
	2017	2016	2015	2017	2016	2015
. .			(in thousa	ands)		
Change in benefit obligation:						
Benefit obligation, beginning of year	\$81,818	\$ 87,386	\$ 94,905	\$ 1,695	\$ 1,965	\$ 2,049
Service cost	_	230	661	_		
Interest cost	3,083	3,311	3,333	62	74	72
Plan participants' contributions			—	165	163	174
Actuarial losses (gains)	4,334	(1,803)	(4,147)	54	(34)	24
Benefits paid	(7,515)	(7,306)	(7,366)	(380)	(473)	(354)
Plan amendments		_		—		
Benefit obligation, end of year	81,720	81,818	87,386	1,596	1,695	1,965
Change in plan assets:						
Fair value of plan assets, beginning of						
year	13,020	12,416	14,004	_	—	—
Actual return on plan assets	1,779	1,312	(588)	_	—	
Employer contributions	7,103	6,598	6,366	215	310	180
Plan participants' contributions			_	165	163	174
Benefits paid	(7,515)	(7,306)	(7,366)	(380)	(473)	(354)
Fair value of plan assets, end of year	14,387	13,020	12,416		_	
Funded status	<u>\$(67,333)</u>	\$(68,798)	\$(74,970)	\$(1,596)	\$(1,695)	\$(1,965)
Unrecognized actuarial losses	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Unrecognized prior service cost (benefit)		—	—	—	_	—
Unrecognized transition obligation		—	—	—	—	—
Net activity subsequent to measurement						
date		_	_		_	
Net amount recognized	<u>\$(67,333)</u>	\$(68,798)	\$(74,970)	\$(1,596)	\$(1,695)	\$(1,965)

G. Benefit Plans (continued)

		P	ens	ion Benefit	ts			(Othe	r Benefit	s	
		2017		2016		2015		2017		2016		2015
Amounts recognized in the balance sheets						(in thouse	ands,)				
Pension and other post-retirement benefit obligations liability Minimum pension liability	\$	Ξ	\$		\$		\$	_	\$	_	\$	
Net amount recognized	\$	_	\$		\$	_	\$	_	\$		\$	
Pension and other post-retirement benefit obligations liability	\$ (67,333)	\$	(68,798)	\$	(74,970)	\$ (1,596)	\$	(1,695)	\$ ((1,965)
Amounts recognized in unassigned funds (surplus) Net transition asset or obligations	\$	_	\$		\$		\$	_	\$		\$	
Net actuarial (gain) loss Net prior service costs (benefits)	τ.	28,498 —	Ψ	26,617	Ψ	30,453 —	Ψ	(532)	Ψ	(631) (92)	Ψ	(642) (218)
Net amount recognized	\$	28,498	\$	26,617	\$	30,453	\$	(532)	\$	(723)	\$	(860)

Amounts in unassigned funds (surplus) recognized as components of net periodic benefit cost at December 31 were as follows:

	Р	ension Benefi	ts	(Other Bene	fits
	2017	2016	2015	2017	2016	2015
			(in thousa	nds)		
Adjustments to Unassigned Funds						
(Surplus)						
Items not yet recognized as a component of						
net periodic cost - prior year	\$ 26,617	\$ 30,453	\$ 35,023	\$ (723)	\$ (860)	\$ (1,059)
Net transition asset or obligation recognized	· · · ·	· ,	· ,	· · · · · · · · · · · · · · · · · · ·	· · · /	
Net prior service cost or credit recognized		_	_	92	126	126
Net gain or loss arising during the period	3,383	(2,266)	(2,583)	54	(34)	23
Net gain or loss recognized	(1,502)	(1,570)	(1,987)	45	`45 [´]	50
Items not yet recognized as a component of						
net periodic cost - current year	\$ 28,498	\$ 26,617	\$ 30,453	\$ (532)	\$ (723)	\$ (860)

G. Benefit Plans (continued)

The components of net periodic benefit cost are as follows:

	Pe	ension Benet	fits	Other Benefits					
	2017	2016	2015	2	017	2	016	2	2015
			(in thou	ısand	's)				
Components of Net Periodic Benefit Cost									
Service cost	\$ —	\$ 230	\$ 661	\$	—	\$	—	\$	
Interest cost	3,083	3,311	3,333		62		74		72
Expected return on plan assets	(828)	(849)	(975)		—		—		—
Amortization of unrecognized transition									
obligation or transition asset	—				—		—		
Amortization of unrecognized gains and losses	1,502	1,570	1,987		(45)		(45)		(50)
Amount of prior service cost recognized	_				(92)	((126)		(126)
Net periodic benefit cost	\$ 3,757	\$ 4,262	\$ 5,006	\$	(75)	\$	(97)	\$	(104)

Over the next year, the estimated amount of amortization from unassigned funds into net periodic benefit cost related to net actuarial losses and prior service benefit is \$1.6 million and \$0.0 million, respectively.

The total accumulated benefit obligation was \$81.3 million, \$81.1 million and \$85.8 million at December 31, 2017, 2016 and 2015, respectively.

In 2017, 2016, and 2015, there was no admitted intangible pension asset.

	Pens	ion Benefit	s	Oth		
	2017	2016	2015	2017	2016	2015
The actuarial assumptions used in determining the						
benefit obligation at the measurement date:						
a. Discount rate	3.40 %	3.85 %	3.95 %	3.40 %	3.85 %	3.95 %
 b. Rate of compensation increase 	5.00 %	5.00 %	5.00 %	N/A %	N/A %	N/A %
Weighted-average assumptions used to determine						
net periodic pension cost:						
a. Discount rate	3.85 %	3.95 %	3.65 %	3.85 %	3.95 %	3.65 %
b. Rate of compensation increase	5.00 %	5.00 %	5.00 %	N/A %	N/A %	N/A %
c. Expected long-term rate of return on plan						
assets	6.50 %	7.00 %	7.00 %	N/A %	N/A %	N/A %

The projected health care cost trend rate ("HCCTR") was 5.0% for 2017, 2016 and 2015. The HCCTR of 5.0% is the ultimate trend rate.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. Increasing the assumed HCCTR by one percentage point in each year would increase the accumulated postretirement benefit obligation ("APBO") for the remaining plan by approximately \$1.7 million and increase the service and interest cost of net periodic postretirement benefit cost by approximately \$0.1 million. Decreasing the assumed HCCTR by one percentage point in each year would reduce the APBO by

G. Benefit Plans (continued)

approximately \$1.5 million and the service and interest cost of net periodic postretirement benefit cost by about \$0.1 million.

The Company uses the straight-line method of amortization for prior service cost and unrecognized gains and losses.

In 2015, the Company changed the amortization period for one of its plans where all or almost all of the participants are inactive. For this plan, the change in amortization base was from average future service to average future life expectancy. The change in methodology resulted in a decrease of net periodic expense of \$1.7 million in 2015.

Plan assets are invested as follows:

	Decembe	r 31,
	2017	2016
Plan Asset Category		
Fixed Income	65 %	41 %
Equities	29 %	52 %
Group annuity contract and other	6 %	7 %
Total	100 %	100 %

The primary objective is to maximize long-term total return within the investment policy and guidelines. The Company's investment policy for the plan assets associated with the separately funded plans is to maintain a target allocation of approximately 15%-35% equities, 55%-75% fixed income and 0-10% alternative investments when measured at fair value.

The Company's expected long-term rate of return of 6.5% is based upon the combination of current asset mix of equities and fixed income and the Company's historical and projected experience on long-term projections by investment research organizations.

G. Benefit Plans (continued)

The concentrations of credit risk associated with the plan assets are shown in the table below:

		2017		2016
		(in tho	usan	ds)
Equities – unaffiliated	Equity Funds	\$ 4,172	\$	6,818
· ·	Total equities - unaffiliated	4,172		6,818
Fixed income	Aerospace/Defense	299		109
	Banking	1,112		109
	Cable	172		122
	Chemicals	108		102
	Retailers	972		316
	Energy	89		85
	Food and Beverage	425		294
	Health Care	185		43
	Insurance - Health	161		70
	Insurance - Property and Casualty	462		255
	Insurance - Life	168		96
	Machine Construction	264		139
	Manufacturing	191		191
	Media	212		111
	Metals/Mining	303		_
	Pharmaceuticals	523		327
	Real Estate Investment Trusts	46		84
	Technology	987		208
	Transportation	534		206
	Utilities	639		477
	Wireless	140		—
	Wirelines	46		46
	Bond Funds	1,248		1,895
	Total fixed income	9,286		5,285
Partnerships		757		702
Cash		42		25
Group annuity		57		164
	Total investments (1) (2)	\$ 14,314	\$	12,994

(1) Includes investments totaling \$1,248 in 2017 and \$1,237 in 2016 advised by Touchstone Investments and SAMI, respectively.

(2) The difference to total plan assets of \$14,387 in 2017 and \$13,020 in 2016 shown in the changes in plan assets are accruals for income and liabilities.

The valuation techniques used for the plan assets are:

<u>Common stock</u> - Common stocks consist of mutual funds that are traded daily and have a net asset value. These securities are categorized as Level 1.

<u>Corporates</u> - Corporate bonds are valued using cash flow models based on appropriate observable inputs such as market quotes, yield curves, interest rates, and spreads. Corporate bonds are categorized as Level 2 in the

G. Benefit Plans (continued)

fair value hierarchy. Level 1 consists of bond mutual funds that are traded daily and have a readily determinable net asset value.

<u>Partnerships</u> - Investments in limited partnerships do not have a readily determinable fair value, and, as such, the Company values them at its pro-rata share of the limited partnership's net asset value, or its equivalent. Since these valuations have significant unobservable inputs, they are generally categorized as Level 3 in the fair value hierarchy.

<u>Group annuity</u> - This category consists of an investment in a National Life group variable annuity contract. The contract is carried at amortized cost, which approximates fair value. These assets are categorized in Level 2 of the hierarchy.

The valuation of plan assets for 2017 are as follows:

					Not	Presented	
2017 Fair Value	 Level 1	Level 2	L	evel 3	at F	air Value	Total
			(in	thousands)		
Assets							
Common stock	\$ 4,172	\$ —	\$	_	\$	—	\$ 4,172
Corporates	1,248	8,113		—		—	9,361
Partnerships	—	—		757		—	757
Cash	42	—		—		—	42
Group annuity	 —	57		—		—	57
Total assets	\$ 5,462	\$ 8,170	\$	757	\$	—	\$ 14,389
Liabilities							
Total liabilities	—	—		—		(2)	(2)
Total plan assets	\$ 5,462	\$ 8,170	\$	757	\$	(2)	\$ 14,387

The valuation of plan assets for 2016 are as follows:

						Not P	resented	
2016 Fair Value	<u> </u>	Level 1	Level 2	L	evel 3	at Fa	ir Value	Total
				(in t	housands)		
Assets								
Common stock	\$	6,818	\$ —	\$	—	\$	—	\$ 6,818
Corporates		1,895	3,419		—			5,314
Partnerships		_	—		702			702
Cash		25	—		—		—	25
Group annuity			164					164
Total assets	<u>\$</u>	8,738	\$ 3,583	\$	702	\$		\$ 13,023
Liabilities								
Total liabilities		_	—				(3)	(3)
Total plan assets	\$	8,738	\$ 3,583	\$	702	\$	(3)	\$ 13,020

G. Benefit Plans (continued)

During 2017 and 2016, there were no significant transfers between fair value Levels 1 and 2. The table below summarizes the reconciliation of the beginning and ending balances and related changes for the year ended December 31, 2017 for Level 3 fair value measurements for which significant unobservable inputs were used in determining each instrument's fair value.

2017 Level 3 Assets	 inning lance	N Inves Gain (tment	Pure	hases	Issua	ances	s	ales	Sett	lements		nsfer In Level 3		nsfer Out Level 3	ding lance
						•		(in ti	housand	s)		•		•		
Limited Partnerships	\$ 702	\$	42	\$	197	\$	—	\$	(184)	\$	-	\$	-	\$	_	\$ 757

Projected benefit payments for defined benefit obligations for each of the five years following December 31, 2017, and in aggregate for the five years thereafter is as follows:

Year		Pension Payments		Other Benefit Payments (in thousands)			Total Payments
0040	<u>^</u>	7 000	•	(0.00000.000)	474	^	7 5 5 0
2018	\$	7,382	\$		171	\$	7,553
2019		7,279			166		7,445
2020		7,109			160		7,269
2021		6,875			154		7,029
2022		6,301			148		6,449
2023-2027		26,580			609		27,189

The Company's general policy is to contribute the regulatory minimum required amount into its separately funded defined benefit pension plan. However, the Company may elect to make larger contributions subject to maximum contribution limitations. The Company's expected contribution for 2018 into its separately funded defined benefit pension plan for agency employees is approximately \$0.4 million.

The Company participates in a 401(k) plan for its employees. Employees earning less than a specified amount will receive a 75% match on up to 6% of an employee's salary, subject to applicable maximum contribution guidelines. Employees earning more than a specified amount will receive a 50% match on up to 6% of an employee's salary, subject to applicable maximum contribution guidelines. Additional employee voluntary contributions may be made to the plans subject to contribution guidelines. Vesting and withdrawal privilege schedules are attached to the Company's matching contributions. Plan assets invested in the mutual funds are outside the Company and, as such, are excluded from the Company's assets and liabilities. The Company's contribution to the 401(k) plans for its employees for the years ended December 31, 2017, 2016, and 2015, was \$2.3 million, \$1.9 million and \$1.7 million, respectively.

The Company also provides a 401(k) plan for its regular full-time agents. The Company makes an annual contribution equal to 6.1% of an agent's compensation up to the Social Security taxable wage base plus 7.5% of the agent's compensation in excess of the Social Security taxable wage base. In addition, the agent may elect to defer a portion of the agent's compensation, up to the legal limit on elective deferrals, and have that amount contributed to the plan. Total annual contributions cannot exceed certain limits which vary based on

G. Benefit Plans (continued)

total agent compensation. The Company's match on the agents' 401(k) plan was \$0.9 million, \$0.8 million and \$0.8 million for the years ended December 31, 2017, 2016, and 2015, respectively.

For all of the Company's defined contribution plans, accumulated funds may be invested by the employee in a group annuity contract issued by the Company or in mutual funds (several of which are sponsored by an affiliate of the Company).

The Company participates in plans that are sponsored by its parent company, NLVF. The Company has no ongoing obligation in connection with these plans outside of contributing towards the annual cost for the Company's employees who participate in these plans. The Company expense in connection with these plans was \$27.0 million, \$29.5 million and \$22.3 million for the years ended December 31, 2017, 2016 and 2015, respectively.

H. Capital and Surplus, Shareholder Dividend Restrictions and Quasi-Reorganizations

The Company has outstanding surplus notes with a principal balance of \$189.1 million, bearing interest at 10.5% and a maturity date of September 15, 2039. These surplus notes were originally issued at \$200 million in exchange for cash. During 2015, the Company repurchased \$9.7 million of the notes. During 2017, the Company repurchased \$1.2 million of the notes. The notes were issued pursuant to Rule 144A under the Securities Act of 1933, as amended, and are administered by The Depository Trust Company. The interest on these notes is scheduled to be paid semiannually on March 15 and September 15 of each year. The Company paid \$20.0 million in 2017 and had \$5.5 million of unapproved interest that was not accrued at December 31, 2017. Total interest paid on the surplus note is \$175.1 million. The notes are unsecured and subordinated in right of payment to all present and future indebtedness, policy claims and prior claims and rank *pari passu* with any future surplus notes, and any redemption payment may be made only with prior approval of the Commissioner, whose approval will only be granted if, in the judgment of the Commissioner, the financial condition warrants the making of such payments. The notes shall not be entitled to any sinking fund.

The Company has outstanding 2.5 million common stock \$1 par shares. The shares are wholly-owned by its parent NLVF. At the time of issuance, the Company recorded \$5.0 million of additional paid-in-capital as transfers from retained earnings. At December 31, 2017 and 2016, the Company had 2.5 million shares authorized and outstanding. All shares are Class A shares. No preferred stock has been issued.

NLHC, a stock holding company, currently owns all the outstanding shares of NLVF, which in turn currently owns all the outstanding shares of the Company. NLHC currently has no other significant assets, liabilities or operations other than that related to its ownership of NLVF's outstanding stock. Similarly, NLVF currently has no significant assets or operations other than those related to investments funded by a 2002 dividend from the Company, issuance of \$200.0 million in debt financing in 2003, issuance of an additional \$75.0 million in debt financing in 2005, as the sponsor of certain employee related benefit plans, and its ownership of National Life's outstanding stock. Under the terms of the mutual holding company reorganization described in Note A, NLHC must always hold a majority of the voting shares of NLVF.

Policyowner surplus is restricted by required statutory surplus of \$5.0 million in the state of VT, other state permanent surplus (guaranty fund) requirements of \$500,000, and special surplus amounts required by the

H. Capital and Surplus, Shareholder Dividend Restrictions and Quasi-Reorganizations (continued)

State of New York in connection with variable annuity business. Special surplus funds were \$9.3 million and \$7.6 million as of December 31, 2017 and 2016, respectively.

In 2017, the Company declared a dividend of \$20 million to NLVF which was paid in February 2018. In 2016, the Company transferred its ownership of Catamount to NLVF as a dividend of \$10 million. No dividends were paid or received by the Company in 2015. Certain dividends declared by the Company in excess of the greater of net gain from operations or 10% of statutory surplus require pre-approval by the Commissioner. Within the limitations of the above, there are no restrictions placed on the portion of the Company's profits that may be paid as ordinary dividends to the shareholder. No stock is held for special purposes.

The Company did not receive any capital contributions during 2017 or 2016. On September 29, 2015, the Company received a \$109 million capital contribution from its parent, NLVF, which was reported as an increase to gross paid in and contributed surplus. Effective December 31, 2015, the Company received a capital contribution of \$18 million from NLVF, and simultaneously made a capital contribution to its subsidiary, LSW, for \$18 million. The contribution is reflected as a note receivable as of December 31, 2015, which is an admitted asset on the balance sheet. The cash was settled February 19, 2016, prior to the filing of the 2015 financial statements. The Company received approval from the Vermont Department of Financial Regulation to treat the note as an admitted asset.

As of December 31, 2017, the Company had securities of \$7.0 million in insurance department special deposit accounts.

I. FHLB Agreements

The Company is a member of the Federal Home Loan Bank of Boston ("FHLB"), which provides National Life with access to a secured asset-based borrowing capacity. It is part of the Company's strategy to utilize this borrowing capacity for funding agreements and for backup liquidity. The proceeds have been invested in a pool of fixed and floating rate income assets. The Company has a maximum borrowing capacity of approximately \$1.4 billion, based on its membership investment base.

I. FHLB Agreements (continued)

Further information regarding our FHLB agreements is as follows:

FHLB Capital Stock – Aggregate Totals

At December 31, 2017		General Account (in tho	usano	Total
Membership Stock - Class A Membership Stock - Class B Activity Stock Excess Stock Aggregate Total	\$ <u>\$</u>	4,237 4,358 859 9,454	\$	4,237 4,358 859 9,454
Actual or estimated borrowing capacity as determined by the insurer (in billions)			\$	1.4

At December 31, 2016	General Account	Total		
	(in tho	usand	s)	
Membership Stock - Class A	\$ _	\$		
Membership Stock - Class B	4,711		4,711	
Activity Stock	4,868		4,868	
Excess Stock	—		—	
Aggregate Total	\$ 9,579	\$	9,579	
Actual or estimated borrowing capacity as determined by the insurer (in billions)		\$	1.5	

FHLB Membership Stock (Class A and B) Eligible for Redemption

	Current Period Total	t Eligible for demption	s than onths	Less	nths to s than /ear	t	Less han 'ears	3 to Years
			(in thou	isands)				
Class A Class B	\$ 4,237	\$ 4,237	\$ Ξ	\$	Ξ	\$	Ξ	\$ Ξ

I. FHLB Agreements (continued)

Collateral Pledged to FHLB

Total Collateral Pledged

At December 31, 2017	Fair Value	Carrying Value (in thousands)	Aggregate Total Borrowing
General account	<u>\$ 280,195</u>	\$ 273,300	\$ 102,075
Total	<u>\$ 280,195</u>	\$ 273,300	\$ 102,075
At December 31, 2016	Fair Value	Carrying Value (in thousands)	Aggregate Total Borrowing
General account	<u>\$ 244,742</u>	\$ 240,071	<u>\$ 102,075</u>
Total	\$ 244,742	\$ 240,071	\$ 102,075

Maximum Collateral Pledged

At December 31, 2017	Fair Value	Carrying Value (in thousands)	Aggregate Total Borrowing
General account	<u>\$ 287,417</u>	\$ 277,669	\$ 102,075
Total	<u>\$ 287,417</u>	\$ 277,669	\$ 102,075
At December 31, 2016	Fair Value	Carrying Value (in thousands)	Aggregate Total Borrowing
General account	<u>\$ 244,742</u>	\$ 240,071	\$ 102,075
Total	<u>\$ 244,742</u>	\$ 240,071	\$ 102,075

I. FHLB Agreements (continued)

Borrowing from FHLB

At December 31, 2017	General Account		arate count (in th	Total ousands)	Funding Agreement Reserves Established
Debt Funding agreements Other	\$ 102,075 	\$	Ξ	\$	\$ 102,075
Aggregate total	<u>\$ 102,075</u>	\$	_	\$ 102,075	\$ 102,075
At December 31, 2016	General Account	•	arate count (in th	Total ousands)	Funding Agreement Reserves Established
Debt Funding agreements Other Aggregate total	\$ 102,075 \$ 102,075	\$ \$		\$ 102,075 \$ 102,075	\$ 102,075 \$ 102,075

Maximum Amount Borrowed During Reporting Period

At December 31, 2017	General Account	Separate Account (in thousands)	Total
Debt Funding agreements Other Aggregate total	\$ 102,075 <u>\$ 102,075</u>	\$ \$	\$ 102,075 \$ 102,075

The Company has no prepayment obligations under the funding arrangements with the FHLB.

J. Business Risks, Commitments and Contingencies

Business Risks

As of December 31, 2017 and 2016, the Company held \$92.8 million and \$92.4 million, respectively, of commercial mortgage-backed securities ("CMBS"). The fair value of the Company's CMBS was \$94.4 million

J. Business Risks, Commitments and Contingencies (continued)

and \$94.5 million at December 31, 2017 and December 31, 2016, respectively. The Company had other-thantemporary impairments related to CMBS investments of \$0.006 million and \$1.8 million as of December 31, 2017 and 2016, respectively. It is unclear how long it will take for a return to normal market conditions. The extent and duration of any future market or sector decline is unknown, as is the potential impact of such a decline on the Company's investment portfolio.

The Company routinely executes transactions with counterparties in the financial services industry, including brokers and dealers, commercial banks, investment banks and other financial institutions. Many of these transactions expose the Company to credit risk in the event of default of the respective counterparties. In addition, the underlying collateral supporting the Company's structured securities, including CMBS, may deteriorate or default causing these structured securities to incur losses.

The Company may hedge various business risks using over-the-counter derivative instruments to a preapproved number of counterparties. While the Company carefully monitors counterparty exposures and holds collateral to limit such risk, if counterparties fail or refuse to honor their obligations, the hedges of the related risk will be ineffective. Such failure could have a material adverse effect on the Company's results of operations and financial condition. At December 31, 2017, the Company's over-the-counter notional exposure to derivative counterparties totaled \$622.7 million with a combined market value of \$48.6 million owed to the Company by these derivative counterparties. To mitigate this risk, the Company requires that counterparties post collateral when exposure exceeds certain thresholds. As of December 31, 2017, the net exposure with any individual counterparty related to the Company's derivative positions did not exceed \$6.6 million. For more information on derivatives see Note O - Derivative Financial Instruments.

The Company also is subject to the risk that the issuers of, or other obligors of, securities owned by the Company may default on payments with respect to such securities. The Company's investment portfolio includes investment securities in the financial services sector and other sectors that have recently experienced defaults, and in the prevailing climate of economic uncertainty and volatility, the credit quality of many issuers has been adversely affected, which has increased the risk of default on such securities. Further defaults could have a material adverse effect on the Company's results of operations or financial condition.

In addition, potential action by governments and regulatory bodies in response to the financial crisis affecting the global banking system and financial markets, such as investment, nationalization and other intervention, could negatively impact these instruments, securities, transactions and investments. There can be no assurance that any such losses or impairments to the carrying value of these assets would not materially and adversely affect the Company's results of operations or financial condition.

U.S. long-term interest rates remain at relatively low levels by historical standards. Periods of low or declining interest rates have the potential to negatively affect the Company's profitability in the following principal ways:

• Low or declining interest rates tend to decrease the yield the Company earns on its portfolios of fixed income investments. This could in turn compress the spreads the Company earns on products, such as universal life and certain annuities, on which it is contractually obligated to pay customers a fixed minimum rate of interest. Should new money interest rates be sufficiently below guaranteed minimum rates for a long enough period, the Company may be required to pay policyholders or annuity owners at a higher rate than the rate of return it earns on the portfolio of investments supporting those products.

J. Business Risks, Commitments and Contingencies (continued)

In periods of low and declining interest rates, the Company generally must invest the proceeds from the maturity, redemption or sale of fixed income securities from its portfolio at a lower rate of interest than the rate it had been receiving on those securities. A low interest rate environment may also be likely to cause redemptions and prepayments to increase. In addition, in periods of low and declining interest rates, it may be difficult to identify and acquire suitable investments for proceeds from new product sales or proceeds from the maturity, redemption or sale of fixed income securities from the Company's portfolios, which could further decrease the yield it earns on its portfolio or cause the Company to reduce the sales of some products.

The success of the Company's investment strategy and hedging arrangements will also be affected by general economic conditions. These conditions may cause volatile interest rates and equity markets, which in turn could increase the cost of hedging. Volatility or illiquidity in the markets could significantly and negatively affect the Company's ability to appropriately execute its hedging strategies.

The Company's reserves for future policy benefits and claims may prove to be inadequate. The Company establishes and carries, as a liability, reserves based on estimates of the amount that will be needed to pay for future benefits and claims. For the Company's life insurance and annuity products, these reserves are calculated based on many assumptions and estimates, including estimated premiums that will be received over the assumed life of the policy, the timing of the event covered by the insurance policy, the lapse rate of the policies, the amount of benefits or claims to be paid and the investment returns on the assets purchased with the premiums received. The assumptions and estimates used in connection with establishing and carrying reserves are inherently uncertain. Accordingly, it cannot be determined with precision the ultimate amounts that will be paid or the timing of payment of, actual benefits and claims or whether the assets supporting the policy liabilities will grow to the level assumed prior to payment of benefits or claims.

If actual experience is different from assumptions or estimates, the reserves may prove to be inadequate in relation to the estimated future benefits and claims. As a result, the Company would incur a charge to earnings in the period in which reserves are increased.

The Company sets prices for many of its insurance and annuity products based upon expected claims and payment patterns, using assumptions for mortality, persistency (how long a contract stays in force) and interest rates. In addition to the potential effect of natural or man-made disasters, significant changes in mortality could emerge gradually over time, due to changes in the natural environment, the health habits of the insured population, effectiveness of treatment for disease or disability or other factors.

In addition, the Company could fail to accurately anticipate changes in other pricing assumptions, including changes in interest and inflation rates. Significant negative deviations in actual experience from the Company's pricing assumptions could have a material adverse effect on the profitability of its products. The Company's earnings are significantly influenced by the claims paid under its insurance contracts and will vary from period to period depending upon the amount of claims incurred. There is only limited predictability of claims experience within any given month or year. The Company's future experience may not match the respective pricing assumptions or past results. As a result, the Company's summary of operations could be materially adversely affected.

State insurance regulators and the NAIC regularly re-examine existing laws and regulations applicable to insurance companies and their products. Changes in these laws and regulations, or in interpretations thereof,

J. Business Risks, Commitments and Contingencies (continued)

that are made for the benefit of the consumer sometimes lead to additional expense for the insurer and, thus, could have a material adverse effect on our financial condition and results of operations.

Federal legislation and administrative policies can significantly and adversely affect insurance companies, including policies regarding financial services regulation, securities regulation, derivatives regulation, pension regulation, health care regulation, privacy, tort reform legislation and taxation. In addition, various forms of direct and indirect federal regulation of insurance have been proposed from time to time, including proposals for the establishment of an optional federal charter for insurance companies.

In April 2016, the Department of Labor ("DOL") released a final regulation redefining who is a "Fiduciary," as well as new class exemptions from the prohibited transaction provisions, (collectively, the "Rule") under the Employee Retirement Income Security Act ("ERISA"). Under the revised Fiduciary definition, virtually all registered representatives providing advice to an ERISA governed plan, a plan fiduciary, plan participant or Individual Retirement Account ("IRA") investor will be considered a Fiduciary on the regulation's applicability date, April 10, 2017. Typical brokerage commissions for securities products would result in Prohibited Transactions for Fiduciaries, requiring the use of a new Prohibited Transaction Exemption, known as the Best Interest Contract Exemption ("BICE"). The definition of the term "Fiduciary" is currently under review by the DOL, with a potential outcome that could rescind or revise the current rule as well as change the applicability date. Additionally, on March 15, 2018, the United States Court of Appeals for the Fifth Circuity issued its opinion in the case of *Chamber of Commerce, et. al., v. United States Department of Labor*, Case No. 17-10238, that vacates the Rule, including the revised definition of "Fiduciary," in its entirety. The DOL's appellate rights are not yet exhausted. The Company will monitor the DOL study once it is undertaken by the DOL, and adapt to any resulting changes in the regulation.

Commitments and Contingencies

The Company is subject, in the ordinary course of business, to claims, litigation, arbitration proceedings and governmental examinations. Although the Company is not aware of any actions, proceedings or allegations that reasonably should give rise to a material adverse impact to the Company's financial position or liquidity, the outcome of any particular matter cannot be foreseen with certainty. It is the opinion of management that the ultimate resolution of these matters will not materially impact the Company's financial condition.

The Company anticipates additional capital investments of \$49.6 million into existing limited partnerships due to funding commitments.

The Company participates in the guaranty association of each state in which it conducts business. The amount of any assessment is based on various rates, established by members of the National Organization of Life and Health Insurance Guaranty Associations ("NOLHGA"). At December 31, 2017, the Company had accrued assessment charges of \$0.9 million with expected payment over the next ten years. The Company has also recorded a related asset of \$1.4 million for premium tax credits, which are expected to be realized through 2027.

The Company currently leases rights to the use of certain data processing hardware from NTT Data, Boston, Massachusetts. This agreement was extended through January 31, 2025. The following is a schedule of future minimum lease payments as of December 31, 2017:

J. Business Risks, Commitments and Contingencies (continued)

Year	Operating Leases				
	(in thousands)				
2018	\$ 5,500				
2019	5,500				
2020	5,500				
2021	5,500				
2022	5,500				
Thereafter	11,458				
Total minimum lease payments	\$ 38,958				

The Company also has a services contract with NTT Data. In total, the Company paid \$15.4 million and \$13.4 million in 2017 and 2016, respectively.

Additionally, the Company has a multi-year contract for information systems application and infrastructure services from NTT Data. The contract expires January 1, 2020. Expense paid under the contract with NTT was \$26.9 million and \$29.6 million in 2017 and 2016, respectively. The expense paid includes a base amount and variable expenses related to project work performed during the year.

K. Closed Block

The Closed Block was established on January 1, 1999 as part of the conversion to a mutual holding company corporate structure. The Closed Block was initially funded on January 1, 1999 with cash and securities totaling \$2.2 billion. As described in Note D - Reinsurance, the Company entered into a reinsurance transaction with Catamount to reinsure the Closed Block policies. Assets, liabilities, and results of operations of the Closed Block are presented in their normal categories on the statements of admitted assets, liabilities and surplus, and on the statements of income and capital and surplus.

At December 31, 2017 and 2016, Closed Block liabilities exceeded Closed Block assets and no additional dividend obligation was required.

	r Ended Decem	nber 31	1,			
Income Statement Data	2017			2016		2015
_	(in thousands)					
Revenues:	•		•		•	
Premiums and considerations	\$	95,816	\$	103,404	\$	116,130
Net investment income		128,110		139,426		147,944
Total revenues		223,926		242,830		264,074
Benefits and Expenses:						
Change in reserves		(90,127)		(142,140)		(60,190)
Policy benefits		244,665		312,436		249,074
Operating expenses		3,114		3,311		3,516
Commissions		995		1,049		1,177
Other expenses		1,281		1,192		1,710
Total benefits and expenses		159,928		175,848		195,287
Dividends to policyholders		(46,433)		(51,996)		(62,187)
Income tax benefit (expense)		2,223		(1,438)		2,246
Net realized capital gains (losses)		(831)		3,526		(482)
Net income	\$	18,957	\$	17,074	\$	8,364

L. Annuity Reserves, Supplementary Contracts and Other Deposit Fund Liabilities

At December 31, 2017, the Company's annuity reserves and other deposit fund liabilities that are subject to discretionary withdrawal (with adjustment), subject to discretionary withdrawal (without adjustment), and not subject to discretionary withdrawal provisions are summarized as follows:

	General Account	Separate Account nguaranteed (dollars in tho	usano	Total	Percent
			usanu	13)	
Subject to discretionary withdrawal (with adjustment): With market value adjustment At book value less current surrender charge of 5% or more	\$ 13,732 <u>150,957</u>	\$ 10,549		13,732 161,506	0.9 % 10.9 %
Total with adjustment or at market value	164,689	10,549		175,238	11.8 %
Subject to discretionary withdrawal (without adjustment) at book value with minimal or no charge or adjustment	627,327	168,876		796,203	53.9 %
Not subject to discretionary withdrawal	181,686	 326,452		508,138	34.3 %
Total annuity reserves and deposit fund liabilities (before reinsurance)	973,702	505,877	1,	479,579	100.0 %
Less reinsurance ceded	_	_		_	— %
Net annuity reserves and deposit fund liabilities	\$ 973,702	\$ 505,877	\$1,	479,579	100.0 %

M. Premium and Annuity Considerations Deferred and Uncollected

Deferred and uncollected life insurance premiums and annuity considerations at December 31, 2017, were as follows:

	 Gross (in tho	Net of Loading usands)
Ordinary new business	 5,466	\$ 2,335
Ordinary renewal	<u>38,655</u>	34,889
Total	44.121	\$ 37,224

N. Separate Accounts

Separate and variable accounts held by the Company represent funds held in connection with certain variable annuity, variable universal life, and Company sponsored benefit plans. All separate account assets are carried at fair value. The Company participates in certain separate accounts.

As of December 31, 2017 and 2016 the Company's separate account assets included legally insulated assets of \$823.5 million and \$733.1 million, respectively. Separate account assets not legally insulated, which represent seed money, totaled \$8.5 million and \$6.9 million as of December 31, 2017 and 2016, respectively.

N. Separate Accounts (continued)

The seed money is invested pursuant to general account directives.

	 2017		2016	
	(in tho	usands)		
Separate account premiums and considerations Reserves for accounts with assets at fair value	\$ 23,562 814,933	\$	24,265 732,028	

The withdrawal characteristics of separate accounts at December 31 were as follows:

	 2017		2016
	(in tho	usand	s)
Subject to discretionary withdrawal without adjustment: At book value (which equals fair value) less surrender charge of 5% or more	\$ 23,093	\$	28,526
Subject to discretionary withdrawal without adjustment: At book value (which equals fair value) less surrender charge of less than			
5%	465,387		419,965
Not subject to discretionary withdrawal	 326,453		283,537
Total reserves	\$ 814,933	\$	732,028

A reconciliation of net transfers to (from) separate accounts during the years ended December 31, was as follows:

	 2017	(:	2016		2015		
	(in thousands)						
Net transfers to (from) separate accounts	\$ (20,215)	\$	(17,564)	\$	(27,251)		
Reconciling items	 386		238		420		
Total	\$ (19,829)	\$	(17,326)	\$	(26,831)		

As of December 31, 2017, the general account had a maximum guarantee for separate account liabilities of \$2.1 million. Amounts paid by the general account related to separate account guarantees during the past five years are as follows:

As of December 31,	Amount
2017	\$ 239
2016	3,725
2015	72,356
2014	89
2013	127,084

N. Separate Accounts (continued)

To compensate the general account for the risk taken, the separate account has paid risk charges for the past five years as follows:

As of December 31,	Amount				
2017	\$	89,072			
2016		48,001			
2015		57,215			
2014		59,021			
2013		63,295			

O. Derivative Financial Instruments

The Company may purchase and sell various derivative instruments, including equity options, interest rate swaps, swaptions, forwards and futures based on the Standard & Poor's ("S&P 500"), Russell 2000 and the MSCI Emerging Markets indices in order to hedge its obligation with respect to indexed products. These derivative instruments generally cost 5% or less of the indexed liabilities at the time they are purchased, are authorized under state law, and are purchased from counterparties which conform to the Company's policies and guidelines regarding derivative instruments. The standard option position involves contracts with durations of one year or less and, except for dynamic portfolio balancing (which is limited), are held to expiration. Exposure to market risk is reduced by the nature of the crediting strategy, which does not credit interest when the indices are below a certain level. If the related index decreases, options purchased expire worthless, and any future contracts will be settled at a loss.

These instruments are marked to market daily and may produce exposure in excess of internal counterparty limits established by the Company's investment policy. The Company requires the counterparties to post collateral on its behalf to correct any overage stemming from either trading activity or market movements. The Company receives cash, cash equivalents and securities as collateral for any excess exposure and records the collateral received as a liability.

Investments in these types of instruments generally involve the following types of risk: in the case of over-thecounter options, there are no guarantees that markets will exist for these investments if the Company desired to close out a position; exchanges may impose trading limits which may inhibit the Company's ability to close out positions in exchange-listed instruments; and, if the Company has an open position with a dealer that becomes insolvent, the Company may experience a loss. The Company analyzes its position in derivative instruments relative to its annuity and insurance requirements each market day.

Cash may be required, depending on market movement, when (1) buying an option or (2) closing an option or futures position. Counterparties may make a single net payment at expiration. Initial acquisition of instruments and subsequent balancing are performed solely for the purpose of hedging liabilities presented by indexed products.

The Company purchases options only from highly rated counterparties. However, in the event the counterparty failed to perform, the Company's loss would be equal to the fair value of the net options, less any collateral held from that counterparty. The Company is required, in certain instances, to post collateral in order to purchase option, futures, or swap contracts. The amount of collateral that may be required for future or swap trading is

O. Derivative Financial Instruments (continued)

determined by the exchange on which it is traded. The amount of collateral that is required for option trading is dependent on the counterparty. Most counterparties do not require collateral.

As part of managing interest rate risk in its funding agreement business, the Company also enters into interest rate swaps. These swaps are primarily pay-fixed for receive-floating interest rate swaps designed to mitigate the interest rate risk in the assets used to back the funding agreements.

The face or contract amount of futures, options purchased, options written, swaptions purchased, and interest rate swaps (original amount for futures, notional amounts for options and swaps) at December 31 were as follows:

	2017	2016
	(in tho	usands)
Options purchased	\$ 634,990	\$ 524,890
Swaptions purchased	500,000	500,000
Interest rate swaps	72,350	72,350
Options written	587,740	482,620
Futures purchased	3,078	1,881

The carrying value of options and futures, and interest rate swaps at December 31 were as follows:

	2017	2016	Primary Underlying Risk Exposure
	(in thous	ands)	
Options purchased Swaptions purchased Interest rate swaps Options written Futures purchased Net carrying value	\$ 68,599 3 357 401 (20,906) 108 <u>\$ 48,559 5</u>	5 49,591 1,256 716 (16,302) <u>106</u> 5 35,367	Equity market Interest rates Interest rates Equity market Equity market

P. Fair Value of Financial Instruments

The carrying values and fair values of financial instruments at December 31 were as follows:

	20	017	2016			
	Carrying	Fair	Carrying	Fair		
	Value	Value	Value	Value		
		(in tho	nousands)			
Bonds	\$ 5,374,599	\$ 5,767,222	\$ 5,285,283	\$ 5,536,784		
Preferred stocks	11,000	11,035	11,000	11,049		
Mortgage loans	513,486	521,613	556,144	566,169		
Policy loans	527,395	631,402	526,657	628,740		
Investment product liabilities	706,119	687,022	717,565	698,146		

Fair value for bonds and preferred stocks are based on published prices by the Securities Valuations Office ("SVO") of the NAIC, if available. In the absence of SVO published prices, or when amortized cost is used by the SVO, quoted market prices by other third party organizations, if available, are used to calculate fair value. If neither SVO published prices nor quoted market prices are available, management estimates the fair value based on the quoted market prices of securities with similar characteristics or on industry recognized valuation techniques.

Mortgage loan fair values are determined using the average of discounted cash flows for the portfolio using current market rates and average durations.

For variable rate policy loans the unpaid balance approximates fair value. Fixed rate policy loan fair values are estimated based on discounted cash flows using the current variable policy loan rate (including appropriate provisions for mortality and repayments).

Investment product liabilities include flexible premium annuities, single premium deferred annuities, and supplementary contracts not involving life contingencies. Investment product fair values are estimated as the average of discounted cash flows under different scenarios of future interest rates of A-rated corporate bonds and related changes in premium persistency and surrenders.

Q. Reconciliation to Statutory Annual Statements

There are no adjustments to net income (loss) or capital and surplus as filed.

National Variable Life Insurance Account (A Separate Account of National Life Insurance Company)

Financial Statements

December 31, 2017

STATEMENTS OF NET ASSETS

December 31, 2017

Total Assets and Net Assets:			VariTrak Product		Investor Select Product				Estate Pro Produc		Benefit Provider Product		
Investments in shares of mutual fund portfolios at in (policyholder accumulation units and unit value):	market v	alue	Accumulation Units	Unit Value	Accumulation Units	Unit Value	Accumulation Units	Unit Value	Accumulation Units	Unit Value			
Alger Portfolios													
Capital Appreciation Portfolio	\$	2,794,351	73,717.58	30.47	1,341.99	45.05	8,481.67	35.51	14,098.36	13.26			
Large Cap Growth Portfolio	\$	15,794,809	327,323.64	42.90	8,159.69	35.97	34,418.41	22.97	5,040.11	132.69			
Small Cap Growth Portfolio	\$	8,351,624	268,493.42	30.02	184.62	37.05	162.96	29.49	2,363.24	118.09			
Alliance Bernstein Variable Products Series	=												
International Growth Fund	\$	185,023	4,772.68	20.91	2,428.23	22.69	1,327.73	22.69	-	-			
International Value Fund	\$	2,717,166	116,026.01	18.63	15,188.82	20.21	12,303.17	20.21	-	-			
Small/Mid Cap Value Fund	\$	1,774,268	37,566.54	39.62	2,377.77	42.98	4,275.41	42.98	-	-			
Value Fund	\$	40,826	1,329.97	25.79	233.00	27.98	-	-	-	-			
American Century Variable Portfolios	=		-										
Income & Growth Portfolio	\$	3,772,686	129,372.92	26.59	-	-	7,898.30	31.34	4,566.66	18.65			
Inflation Protection Portfolio	\$	1,210,545	60,523.06	14.99	1,906.72	14.94	10,049.82	16.94	62,773.61	1.67			
International Portfolio	\$	4,405,860	175,227.20	21.70	7,072.98	24.67	17,473.14	24.53	-	-			
Ultra Portfolio	\$	176,315	4,989.56	26.73	-	-	1,421.33	30.21	-	-			
Value Portfolio	\$	7,781,101	178,546.91	38.26	2,413.70	29.83	10,932.15	40.89	15,335.53	28.07			
Deutsche Investment VIT Funds	=												
Equity 500 Index Fund	\$	917,130	-	-	-	-	-	-	25,348.87	36.18			
Small Cap Index Fund	\$	983,595	13,658.35	33.26	1,218.79	36.08	-	-	11,543.35	42.04			
Deutsche Variable Series II	_												
CROCI US VIP Fund (1)	\$	302,766.39	18,622.68	16.09	-	-	169.01	18.19	-	-			
Small Mid Cap Value VIP Portfolio	\$	2,324,379	64,937.45	29.66	3,883.31	32.53	8,105.68	33.53	-	-			
Dreyfus Variable Investment Fund	_												
Appreciation Portfolio	\$	700,639	24,925.50	25.22	-	-	2,523.18	28.51	-	-			
Opportunistic Small Cap Portfolio	\$	173,367	7,914.57	21.90	-	-	-	-	-	-			
Quality Bond Portfolio	\$	350,699	23,118.04	15.14	-	-	40.92	17.11	-	-			
Sustainable US Equity Portfolio (2)	\$	255,947	15,238.02	16.49	-	-	246.88	19.21	-	-			

(1) During 2017 the Deutsche Large Cap Value Fund was renamed the CROCI US VIP Fund.

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Portfolio.

STATEMENTS OF NET ASSETS

December 31, 2017

Total Assets and Net Assets:			VariTr Produ		Investor S Produ		Estate Pro Produc		Benefit Pro Produc	
Investments in shares of mutual fund portfolios at (policyholder accumulation units and unit value):	market va	alue	Accumulation Units	Unit Value	Accumulation Units	Unit Value	Accumulation Units	Unit Value	Accumulation Units	Unit Value
<u></u> ,										
Fidelity Variable Insurance Products										
VIPF Equity Income Portfolio	\$	10,470,200	118,185.05	87.37	467.72	32.22	4,592.88	28.06	-	-
VIPF Growth Portfolio	\$	18,596,842	161,713.65	106.04	511.84	40.45	39,848.38	35.82	-	-
VIPF High Income Portfolio	\$	4,495,372	78,810.08	53.10	1,706.19	25.36	12,796.17	20.91	-	-
VIPF Overseas Portfolio	\$	11,757,133	220,305.07	42.23	14,092.15	23.49	20,016.59	20.93	423,002.97	4.03
VIPF II Contrafund Portfolio	\$	14,866,920	231,336.97	56.61	5,690.26	35.72	32,471.73	48.25	-	-
VIPF II Index 500 Portfolio	\$	50,657,480	523,695.16	77.10	44,776.81	36.09	256,551.65	33.78	-	-
VIPF III Mid Cap Portfolio	\$	4,734,345	112,989.82	36.67	4,255.70	37.48	10,414.39	41.45	-	-
VIPF III Value Strategies Portfolio	\$	354,458	6,165.08	40.09	1,007.30	43.49	1,460.00	43.49	-	-
VIPF V Investment Grade Bond Portfolio	\$	5,429,926	239,443.90	19.81	3,217.57	16.55	21,629.58	23.09	48,828.40	2.75
VIPF V Money Market	\$	7,795,410	471,223.15	13.09	15,704.04	10.08	80,461.52	14.26	241,781.00	1.32
Franklin Templeton Variable Insurance Product	s Trust									
Foreign Securities Fund	\$	1,808,510	83,030.89	19.03	1,160.80	21.16	9,466.61	21.51	-	-
Global Real Estate Fund	\$	979,067	56,425.41	17.22	-	-	380.23	19.46	-	-
Mutual Global Discovery Securities Fund	\$	412,544	17,281.05	22.83	556.29	24.77	171.07	24.77	-	-
Mutual Shares Securities Fund	\$	820,657	31,289.09	21.71	1,487.89	26.54	4,154.16	24.54	-	-
Small Cap Value Securities Fund	\$	778,672	20,094.21	30.76	940.58	36.50	3,630.31	34.77	-	-
Small Mid Cap Growth Securities Fund	\$	305,427	8,389.83	25.17	2,008.95	35.45	809.37	28.45	-	-
US Government Securities Fund	\$	417,021	32,183.67	11.66	1,957.22	12.65	1,336.90	12.65	-	-
Invesco Variable Insurance Funds										
Global Health Care Fund	\$	2,597,128	107,172.53	22.53	-	-	4,993.84	26.26	10,323.38	5.00
Mid Cap Growth Fund	\$	920,971	52,557.28	17.36	-	-	128.60	18.26	354.28	18.14
Technology Fund	\$	2,122,543	197,612.61	10.26	-	-	5,457.73	11.96	9,122.38	3.25
JP Morgan Insurance Trust										
Small Cap Core Portfolio	\$	1,500,044	33,624.73	37.34	-	-	6,256.89	37.04	254.44	50.33
Morgan Stanley Investment Funds										
Core Plus Fixed Income Portfolio	\$	2,876,606	-	-	-	-	-	-	1,244,721.35	2.31
Emerging Markets Equity Portfolio	\$	428,202	-	-	-	-	-	-	125,422.23	3.41
US Real Estate Portfolio	\$	91,879	-	-	-	-	-	-	15,618.50	5.88

STATEMENTS OF NET ASSETS

December 31, 2017

Total Assets and Net Assets:			VariTr Produ		Investor Produ		Estate Pro Produc		Benefit Pro Produc	
Investments in shares of mutual fund portfolios at m	narket v	alue	Accumulation	Unit	Accumulation	Unit	Accumulation	Unit	Accumulation	Unit
(policyholder accumulation units and unit value):			Units	Value	Units	Value	Units	Value	Units	Value
Neuberger Berman Advisors Management Trust										
Large Cap Value Portfolio	\$	2,087,497	60,523.50	26.04	207.70	35.53	11,111.73	28.21	3,593.40	53.03
Mid Cap Growth Portfolio	\$	541,494	13,141.44	33.75	2,603.72	36.08	103.95	38.15	-	-
Mid Cap Growth Class S Portfolio	\$	611,073	37,351.76	12.22	-	-	12,422.75	12.46	-	-
Short Duration Bond Portfolio	\$	2,568,707	198,099.24	11.07	6,858.59	13.36	22,792.91	12.51	-	-
Socially Responsive Portfolio	\$	16,210	356.15	31.39	147.71	34.05	-	-	-	-
Oppenheimer Variable Account Funds	=									
Conservative Balanced/VA Fund	\$	110,963	5,350.24	20.07	165.88	21.77	-	-	-	-
Global Strategic Income/VA Fund	\$	452,843	21,621.26	16.86	4,493.07	18.29	340.16	18.29	-	-
Main Street Small Cap/VA Fund	\$	74,790	1,827.75	37.79	139.30	41.00	-	-	-	-
Sentinel Variable Products Trust (3)	_									
Balanced Fund	\$	-	-	-	-	-	-	-	-	-
Bond Fund	\$	-	-	-	-	-	-	-	-	-
Common Stock Fund	\$	-	-	-	-	-	-	-	-	-
Small Company Fund	\$	-	-	-	-	-	-	-	-	-
Touchstone Variable Series Trust (3)	=									
Balanced Fund	\$	5,157,618	128,733.19	35.95	3,567.76	25.18	11,595.18	30.58	1,812.75	46.82
Bond Fund	\$	5,979,290	217,875.75	23.61	7,913.53	14.93	28,934.06	24.76	17.81	24.54
Common Stock Fund	\$	33,485,955	548,803.95	53.11	11,123.39	34.61	31,752.39	39.86	71,269.02	37.68
Small Company Fund	\$	27,379,451	241,320.59	97.90	8,910.94	38.24	30,813.86	76.74	18,696.06	56.09
T Rowe Price Equity Series										
Blue Chip Growth Portfolio	\$	2,018,712	52,453.29	32.72	3,254.32	46.64	4,071.11	36.99	-	-
Equity Income Portfolio	\$	4,855,109	166,312.85	23.82	6,054.18	29.72	26,482.81	26.93	-	-
Health Sciences Portfolio	\$	2,205,668	39,338.54	52.33	767.14	60.22	1,702.68	59.15	-	-
Personal Strategy Balanced Portfolio	\$	1,927,485	75,799.90	25.43	-	-	-	-	-	-
Van Eck VIP Trust	_									
Emerging Markets Fund	\$	1,819,292	34,131.10	36.66	9,853.08	39.77	4,427.93	39.77	-	-
Global Hard Assets Fund	\$	1,512,384	96,054.05	13.56	7,135.20	14.71	7,164.87	14.71	-	-
Unconstrained Emerging Markets Bond Fund	\$	1,137,203	77,383.12	12.15	5,073.55	13.18	9,878.80	13.18	-	-
Wells Fargo Variable Trust										
Discovery Fund	\$	7,459,816	169,852.55	40.57	-	-	10,091.66	49.41	1,066.10	65.28
Opportunity Fund	\$	5,399,216	74,860.20	42.08	-	-	17,906.13	46.05	14,284.35	99.72

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Alger Portfolios Capital Appreciation	 Alger Portfolios Large Cap Growth		Alger Portfolios Small Cap Growth		ce Bernstein ernational Growth	Alliance Bernstein International Value	
Investment income: Dividend income	\$ 4,257	\$ -	\$	-	\$	2,062	\$	57,402
Expenses: Mortality and expense risk and administrative charges	20,811	126,069	_	68,454		977_		19,952
Net investment income (loss)	(16,554)	(126,069)		(68,454)		1,085		37,450
Realized and unrealized gain (loss) on investments:								
Capital gains distributions	165,510	1,425,577		-		-		-
Net realized gain (loss) from shares sold	220,400	1,144,014		(247,644)		6,443		70,928
Net unrealized appreciation (depreciation on investments	n) 336,257	 1,239,404		2,228,163		46,084		465,330
Net realized and unrealized gain (loss) on investments	722,167	 3,808,995		1,980,519		52,527		536,258
Increase (decrease) in net assets resulting from operations	\$ 705,613	\$ 3,682,926	\$	1,912,065	\$	53,612	\$	573,708

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Alliance Bernstein	Allia	nce Bernstein	Varial	ican Century ble Portfolios	Variat	ican Century ble Portfolios		can Century le Portfolios
	Small Mid Cap Value		Value		ncome & Growth		nflation rotection	International	
Investment income: Dividend income	\$ 7,557	\$	505	\$	81,785	\$	33,950	\$	38,643
Expenses: Mortality and expense risk and administrative charges	12,947		268		28,559		8,539		34,728
Net investment income (loss)	(5,390		237		53,226		25,411		3,915
Realized and unrealized gain (loss) on investments:									
Capital gains distributions	81,271		-		78,435		-		-
Net realized gain (loss) from shares sold	115,013		485		147,672		(11,526)		331,349
Net unrealized appreciation (depreciation on investments	n) 4,974		3,780		334,408		23,135		790,740
Net realized and unrealized gain (loss) on investments	201,258		4,265		560,515		11,609		1,122,089
Increase (decrease) in net assets resulting from operations	\$ 195,868	\$	4,502	\$	613,741	\$	37,020	\$	1,126,004

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	American Century Variable Portfolios			American Century Variable Portfolios		Deutsche Investment VIT Equity 500		Deutsche estment VIT	Deutsche Variable Series II CROCI	
	Ultra	Ultra		Value	E	lndex		small Cap Index	US VIP (1)	
Investment income: Dividend income	\$	563	\$	122,226	\$	14,324	\$	10,126	\$	3,245
Expenses: Mortality and expense risk										
and administrative charges		1,081		59,836		994		5,169		2,491
Net investment income (loss)		(518)		62,390		13,330		4,957		754
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		7,163		-		40,240		39,208		-
Net realized gain (loss) from shares sold		8,900		344,939		12,410		35,413		6,201
Net unrealized appreciation (depreciation on investments		7,795		160,902		95,559		43,579		46,565
Net realized and unrealized gain (loss) on investments	4	3,858		505,841		148,209		118,200		52,766
Increase (decrease) in net assets resulting from operations	\$ 4	3,340	\$	568,231	\$	161,539	\$	123,157	\$	53,520

(1) During 2017 the Deutsche Large Cap Value VIP Fund was renamed the CROCI US VIP Fund.

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Deutsche Variable Series II Small Mid Cap Value	 Dreyfus Variable Investment Appreciation		Dreyfus Variable Investment Opportunistic Small Cap		rfus Variable ivestment Quality Bond	Dreyfus Variable Investment Sustainable US Equity (2)	
Investment income: Dividend income	\$ 7,834	\$ 8,735	\$	-	\$	7,273	\$	3,271
Expenses: Mortality and expense risk and administrative charges	17,301	5,312		1,417		3,014		2,384
Net investment income (loss)	(9,467)	 3,423		(1,417)		4,259		887
Realized and unrealized gain (loss) on investments:								
Capital gains distributions	46,841	83,880		1,991		-		18,806
Net realized gain (loss) from shares sold	108,507	20,655		20,608		(263)		21,932
Net unrealized appreciation (depreciation on investments	ı) 52,756	 43,327		13,644		8,149		(4,961)
Net realized and unrealized gain (loss) on investments	208,104	 147,862		36,243		7,886		35,777
Increase (decrease) in net assets resulting from operations	\$ 198,637	\$ 151,285	\$	34,826	\$	12,145	\$	36,664

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Portfolio.

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Fidelity Variable Insurance Product Funds VIPF Equity Income		Fidelity Variable Insurance Product Funds VIPF Growth		Fidelity Variable Insurance Product Funds VIPF High Income		lı Pro	lity Variable nsurance duct Funds VIPF Overseas	Fidelity Variable Insurance Product Funds VIPF II Contrafund	
Investment income: Dividend income	\$	171,907	\$	38,112	\$	239,839	\$	135,758	\$	141,112
Expenses: Mortality and expense risk and administrative charges		88,171		149,577		38,049		78,929		115,523
Net investment income (loss)		83,736		(111,465)		201,790		56,829		25,589
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		207,306		1,260,609		-		8,863		748,346
Net realized gain (loss) from shares sold		197,824		1,135,906		55,628		300,388		537,327
Net unrealized appreciation (depreciation on investments)	642,823		2,766,538		5,664		2,084,639		1,349,866
Net realized and unrealized gain (loss) on investments		1,047,953		5,163,053		61,292		2,393,890		2,635,539
Increase (decrease) in net assets resulting from operations	\$	1,131,689	\$	5,051,588	\$	263,082	\$	2,450,719	\$	2,661,128

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	l Pro	elity Variable nsurance oduct Funds VIPF II ndex 500	Fidelity Varia Insurance Product Fur VIPF III Mid Cap		Fidelity Variable Insurance Product Funds VIPFIII Value Strategies		Fidelity Variable Insurance Product Funds VIPF V Investment Grade		Fidelity Variable Insurance Product Funds VIPF V Money Market		Franklin Templeton Variable Insurance Products Trust Foreign Securities	
Investment income: Dividend income	\$	855,907	\$	30,926	\$	3,951	\$	132,005	\$	52,368	\$	47,909
Expenses: Mortality and expense risk and administrative charges	Ť	374,950	Ť	35,414	Ť	1,793	Ť	47,370	Ť	67,420	Ŷ	15,118
Net investment income (loss)		480,957		(4,488)		2,158		84,635		(15,052)		32,791
Realized and unrealized gain (loss) on investments:												
Capital gains distributions		156,564		196,807		55,377		26,179		-		-
Net realized gain (loss) from shares sold	I	3,370,616		142,922		7,325		48,037		-		78,039
Net unrealized appreciation (depreciation on investments	n)	5,256,569		460,435		(24,425)		38,568		-		154,054
Net realized and unrealized gain (loss) on investments		8,783,749		800,164		38,277		112,784				232,093
Increase (decrease) in net assets resulting from operations	\$	9,264,706	\$	795,676	\$	40,435	\$	197,419	\$	(15,052)	\$	264,884

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Franklin Templeton Variable Insurance Products Trust Global Real Estate		Franklin Templeton Variable Insurance Products Trust Mutual Global Discovery		Franklin Templeton Variable Insurance Products Trust Mutual Shares		Variab Prod Sr	n Templeton le Insurance lucts Trust nall Cap Value	Franklin Templeton Variable Insurance Products Trust Small Mid Cap Growth	
Investment income: Dividend income	\$	30,698	\$	7,812	\$	17,928	\$	3,682	\$	-
Expenses: Mortality and expense risk and administrative charges		8,804		3,446		6,223		5,499		1,937
Net investment income (loss)		21,894		4,366		11,705		(1,817)		(1,937)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		-		21,926		32,512		50,363		26,623
Net realized gain (loss) from shares sold		44,766		2,763		24,718		30,938		(14,939)
Net unrealized appreciation (depreciation on investments)	23,324		1,839		(9,930)		(8,841)		41,732
Net realized and unrealized gain (loss) on investments		68,090		26,528		47,300		72,460		53,416
Increase (decrease) in net assets resulting from operations	\$	89,984	\$	30,894	\$	59,005	\$	70,643	\$	51,479

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Franklin Templeton Variable Insurance Products Trust		Invesco Variable Insurance Funds Global Health		Invesco Variable Insurance Funds Mid Cap		Invesco Variable Insurance Funds		JP Morgan Insurance Trust Small Cap	
	US Gov	US Government		Care		Growth	Te	chnology	Core	
Investment income: Dividend income	\$	11,304	\$	9,453	\$	-	\$	-	\$	4,716
Expenses: Mortality and expense risk and administrative charges		3,367		21,756		7,873		16,990		11,374
Net investment income (loss)		7,937		(12,303)		(7,873)		(16,990)		(6,658)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		-		131,301		53,834		100,538		10,354
Net realized gain (loss) from shares sold		(1,714)		132,316		34,537		120,961		109,800
Net unrealized appreciation (depreciation on investments)	(2,903)		96,369		91,465		347,674		85,789
Net realized and unrealized gain (loss) on investments		(4,617)		359,986		179,836		569,173		205,943
Increase (decrease) in net assets resulting from operations	\$	3,320	\$	347,683	\$	171,963	\$	552,183	\$	199,285

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

-	Morgan Stanley Investment Funds Core Plus Fixed Income		Investment FundsInvestment FundsCore PlusEmerging Markets		Morgan Stanley Investment Funds US Real Estate		A Manag La	rger Berman dvisors jement Trust arge Cap Value	Neuberger Berman Advisors <u>Management Trust</u> Mid Cap Growth	
Investment income: Dividend income	\$	86,526	\$	3,132	\$	1,323	\$	11,791	\$	_
Expenses: Mortality and expense risk	Ŷ	·	Ŷ	·	Ŷ	·	Ŷ		Ψ	0.075
and administrative charges		3,340		488		104		14,349		3,675
Net investment income (loss)		83,186		2,644		1,219		(2,558)		(3,675)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		-		-		-		55,174		9,406
Net realized gain (loss) from shares sold		7,347		11,968		141		100,305		(19,076)
Net unrealized appreciation (depreciation on investments)	74,190		106,151		1,385		86,757		114,635
Net realized and unrealized gain (loss) on investments		81,537		118,119		1,526		242,236		104,965
Increase (decrease) in net assets resulting from operations	\$	164,723	\$	120,763	\$	2,745	\$	239,678	\$	101,290

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Neuberger Berman Advisors Management Trust Mid Cap Growth Class S	ors Advisors ent Trust Management Trust Growth Short Duration		Neuberger Berman Advisors <u>Management Trust</u> Socially Responsive		Variab F Con	enheimer le Account ^c unds servative unced/VA	Variat I Glob	enheimer ble Account Funds al Strategic come/VA
Investment income: Dividend income	\$-	\$	36,794	\$	78	\$	1,824	\$	10,416
Expenses: Mortality and expense risk and administrative charges	4,221		19,997		92		928		3,798
Net investment income (loss)	(4,221))	16,797		(14)		896		6,618
Realized and unrealized gain (loss) on investments:									
Capital gains distributions	12,093		-		560		-		-
Net realized gain (loss) from shares sold	3,938		(19,671)		771		1,070		(10,709)
Net unrealized appreciation (depreciation on investments	ר) 108,537		4,501		1,131		6,217		29,956
Net realized and unrealized gain (loss) on investments	124,568		(15,170)		2,462		7,287		19,247
Increase (decrease) in net assets resulting from operations	\$ 120,347	\$	1,627	\$	2,448	\$	8,183	\$	25,865

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Varia M	ppenheimer able Account Funds lain Street nall Cap/VA	count Variable Products Trust eet		Sentinel Variable Products Trust Bond		Sentinel Variable Products Trust Common Stock		Sentinel Variable Products Trust Small Company		Touchstone Variable Series Trust (3) Balanced	
Investment income: Dividend income	\$	438	\$	-	\$	-	\$	3,644	\$	15,556	\$	-
Expenses: Mortality and expense risk and administrative charges		577		32,857		39,096		209,586		171,014		7,287
Net investment income (loss)		(139)		(32,857)		(39,096)		(205,942)		(155,458)		(7,287)
Realized and unrealized gain (loss) on investments:												
Capital gains distributions		3,651		-		-		196,144		690,155		-
Net realized gain (loss) from shares sold		541		736,805		(328,276)		6,394,683		2,747,128		2,059
Net unrealized appreciation (depreciation on investments	ו)	4,577		(222,799)		502,331		(1,373,550)		(212,211)		125,918
Net realized and unrealized gain (loss) on investments		8,769		514,006		174,055		5,217,277		3,225,072		127,977
Increase (decrease) in net assets resulting from operations	\$	8,630	\$	481,149	\$	134,959	\$	5,011,335	\$	3,069,614	\$	120,690

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Touchstone Variable Series Trust (3)		Touchstone Variable Series Trust (3)		Touchstone Variable Series Trust (3) Small		T Rowe Price Equity Series Blue Chip		T Rowe Price Equity Series		T Rowe Price Equity Series	
		Bond	Common Stock		Company		Growth		Equity Income		Health Sciences	
Investment income: Dividend income	\$	-	\$	-	\$	-	\$	-	\$	70,206	\$	-
Expenses: Mortality and expense risk and administrative charges		8,279		45,893		37,401		13,845		36,027		28,598
Net investment income (loss)		(8,279)		(45,893)		(37,401)		(13,845)		34,179		(28,598)
Realized and unrealized gain (loss) on investments:												
Capital gains distributions		-		-		-		23,846		462,155		91,720
Net realized gain (loss) from shares sold		330		8,903		24,919		199,473		304,101		441,439
Net unrealized appreciation (depreciation on investments	1)	38,158		963,274		1,339,963		294,824		(158,299)		347,166
Net realized and unrealized gain (loss) on investments		38,488		972,177		1,364,882		518,143		607,957		880,325
Increase (decrease) in net assets resulting from operations	\$	30,209	\$	926,284	\$	1,327,481	\$	504,298	\$	642,136	\$	851,727

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

The accompanying notes are an integral part of these financial statements.

STATEMENTS OF OPERATIONS

FOR THE YEAR ENDED DECEMBER 31, 2017

	T Rowe Price Equity Series Personal Strategy Balanced	Van Eck VIP Trust Emerging Markets		Van Eck VIP Trust Global Hard Assets		Van Eck VIP Trust Unconstrained Emerging Markets		Wells Fargo Variable Trust Discovery		Wells Fargo Variable Trust Opportunity	
Investment income: Dividend income	\$ 15,804	\$	7,909	\$	-	\$	24,571	\$	-	\$	33,319
Expenses: Mortality and expense risk and administrative charges	7,334		12,296		10,725		8,666		60,212		29,727
Net investment income (loss)	8,470		(4,387)		(10,725)		15,905		(60,212)		3,592
Realized and unrealized gain (loss) on investments:											
Capital gains distributions	93,643		-		-		-		374,993		400,561
Net realized gain (loss) from shares sold	(326)		78,216		(41,161)		(36,567)		436,444		134,802
Net unrealized appreciation (depreciation on investments) 8,295		650,642		39,750		138,582		992,093		360,402
Net realized and unrealized gain (loss) on investments	101,612		728,858		(1,411)		102,015		1,803,530		895,765
Increase (decrease) in net assets resulting from operations	\$ 110,082	\$	724,471	\$	(12,136)	\$	117,920	\$	1,743,318	\$	899,357

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Alger Portfolios Capital Appreciation	Alger Portfolios Large Cap Growth	Alger Portfolios Small Cap Growth	Alliance Bernstein International Growth	Alliance Bernstein International Value		
Net investment income (loss)	\$ (16,554)	\$ (126,069)	\$ (68,454)	\$ 1,085	\$ 37,450		
Realized and unrealized gain (loss) on investments:							
Capital gains distributions	165,510	1,425,577	-	-	-		
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	220,400	1,144,014	(247,644)	6,443	70,928		
on investments	336,257	1,239,404	2,228,163	46,084	465,330		
Net realized and unrealized							
gain (loss) on investments	722,167	3,808,995	1,980,519	52,527	536,258		
Increase (decrease) in net assets resulting from operations	705,613	3,682,926	1,912,065	53,612	573,708		
Accumulation unit transactions:							
Participant deposits Transfers between investment	176,224	858,538	393,590	16,446	160,364		
sub-accounts and general account, net	(244,982)	(781,984)	(215,552)	(31,478)	(131,643)		
Net surrenders and lapses	(151,939)	(1,288,037)	(556,680)	(8,875)	(203,915)		
Contract benefits	(476)	(123,792)	(38,785)	-	(18,779)		
Loan interest received	14,201	91,606	45,405	702	13,393		
Transfers for policy loans	(35,730)	(141,105)	(76,129)	(2,063)	(31,234)		
Contract charges	(99,778)	(736,105)	(368,694)	(9,619)	(129,306)		
Other	11,602	64,616	34,658	689	10,309		
Total net accumulation unit transactions	(330,878)	(2,056,263)	(782,187)	(34,198)	(330,811)		
Increase (decrease) in net assets	374,735	1,626,663	1,129,878	19,414	242,897		
Net assets, beginning of period	\$ 2,419,616	\$ 14,168,146	\$ 7,221,746	\$ 165,609	\$ 2,474,269		
Net assets, end of period	\$ 2,794,351	\$ 15,794,809	\$ 8,351,624	\$ 185,023	\$ 2,717,166		

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Alliar	nce Bernstein	Alliand	ce Bernstein	rican Century ble Portfolios	rican Century ble Portfolios	American Century Variable Portfolios	
	Sm	all Mid Cap Value		Value	ncome & Growth	Inflation Protection	Int	ernational
Net investment income (loss)	\$	(5,390)	\$	237	\$ 53,226	\$ 25,411	\$	3,915
Realized and unrealized gain (loss) on investments:								
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		81,271 115,013		- 485	78,435 147,672	- (11,526)		- 331,349
on investments		4,974		3,780	 334,408	 23,135		790,740
Net realized and unrealized gain (loss) on investments		201,258		4,265	 560,515	 11,609		1,122,089
Increase (decrease) in net assets resulting from operations		195,868		4,502	 613,741	 37,020		1,126,004
Accumulation unit transactions: Participant deposits Transfers between investment		103,917		3,839	211,609	78,557		276,012
sub-accounts and general account, net Net surrenders and lapses		35,102 (150,423)		1,162 (1,441)	62,691 (197,689)	2,921 (40,468)		(324,781) (271,072)
Contract benefits Loan interest received		(11,942) 9,218		-	(423) 17,355	(933) 11,621		(69,780) 21,168
Transfers for policy loans Contract charges		(39,200) (83,379)		- (2,617)	6,632 (196,900)	8,200 (67,112)		(42,238) (203,913)
Other		6,955		147	 16,191	 5,125		16,234
Total net accumulation unit transactions		(129,752)		1,090	 (80,534)	(2,089)		(598,370)
Increase (decrease) in net assets		66,116		5,592	533,207	34,931		527,634
Net assets, beginning of period	\$	1,708,152	\$	35,234	\$ 3,239,479	\$ 1,175,614	\$	3,878,226
Net assets, end of period	\$	1,774,268	\$	40,826	\$ 3,772,686	\$ 1,210,545	\$	4,405,860

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	American Century Variable Portfolios		American Century Variable Portfolios Value		Inv	Deutsche estment VIT iquity 500	Inv	Deutsche estment VIT Small Cap	Deutsche Variable Series II CROCI	
	Ult			Value		Index		Index		S VIP (1)
Net investment income (loss)	\$	(518)	\$	62,390	\$	13,330	\$	4,957	\$	754
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		7,163		-		40,240		39,208		-
Net realized gain (loss) from shares sold		8,900		344,939		12,410		35,413		6,201
Net unrealized appreciation (depreciation)										
on investments		27,795		160,902		95,559		43,579		46,565
Not realized and suprestined										
Net realized and unrealized gain (loss) on investments		43,858		505,841		148,209		118,200		52,766
gain (loss) on investments	-	43,030		505,641		140,209		110,200		52,700
Increase (decrease) in net assets										
resulting from operations		43,340		568,231		161,539		123,157		53,520
Accumulation unit transactions:										
Participant deposits		7,283		461,952		44,604		36,257		16,318
Transfers between investment		(1,939)		172,420		(00,000)		(178,673)		(40, 700)
sub-accounts and general account, net Net surrenders and lapses		(1,939) (15,323)		(512,601)		(20,886) (6,324)		(178,673) (13,638)		(19,732) (1,518)
Contract benefits		(15,525)		(21,848)		(0,324)		(13,030)		(1,516)
Loan interest received		119		30,288		264		2.845		923
Transfers for policy loans		(129)		22.737		(282)		(7,683)		(1,422)
Contract charges		(4,124)		(322,761)		(14,061)		(20,800)		(8,449)
Other		734		34,090		(1)		3,274		1,252
Total net accumulation unit transactions		(13,379)		(135,723)		3,314		(178,418)		(12,628)
Increase (decrease) in net assets		29,961		432,508		164,853		(55,261)		40,892
Net assets, beginning of period	\$	146,354	\$	7,348,593	\$	752,277	\$	1,038,856	\$	261,874
Net assets, end of period	\$	176,315	\$	7,781,101	\$	917,130	\$	983,595	\$	302,766

(1) During 2017 the Deutsche Large Cap Value VIP Fund was renamed the CROCI US VIP Fund.

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Deutsche Variable Series II Small Mid Cap Value		Dreyfus Variable Investment Appreciation		Dreyfus Variable Investment Opportunistic Small Cap \$ (1,417)		Dreyfus Variable Investment Quality Bond		Dreyfus Variable Investment Sustainable US Equity (2)	
Net investment income (loss)	\$	(9,467)	\$	3,423	\$	(1,417)	\$	4,259	\$	887
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		46,841 108,507		83,880 20,655		1,991 20,608		(263)		18,806 21,932
on investments		52,756		43,327		13,644		8,149		(4,961)
Net realized and unrealized										
gain (loss) on investments		208,104		147,862		36,243		7,886		35,777
Increase (decrease) in net assets resulting from operations		198,637		151,285		34,826		12,145		36,664
Accumulation unit transactions: Participant deposits Transfers between investment		135,244		55,157		9,871		18,516		13,202
sub-accounts and general account, net		56,976		(32,612)		(7,375)		23,810		8,003
Net surrenders and lapses		(94,008)		(21,022)		(21,512)		(10,257)		(14,667)
Contract benefits Loan interest received		(12,603) 10,771		- 1,898		- 163		(939) 1,126		- 2,392
Transfers for policy loans		(7,199)		(8,463)		(1,530)		(15,961)		(39,148)
Contract charges		(108,472)		(28,419)		(6,557)		(23,751)		(16,348)
Other		9,123		3,030		737		1,687		1,345
Total net accumulation unit transactions		(10,168)		(30,431)		(26,203)		(5,769)		(45,221)
Increase (decrease) in net assets		188,469		120,854		8,623		6,376		(8,557)
Net assets, beginning of period	\$	2,135,910	\$	579,785	\$	164,744	\$	344,323	\$	264,504
Net assets, end of period	\$	2,324,379	\$	700,639	\$	173,367	\$	350,699	\$	255,947

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Portfolio.

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Fidelity Variable Insurance Product Funds VIPF Equity Income			elity Variable Insurance oduct Funds VIPF Growth	l Pro	elity Variable nsurance oduct Funds VIPF High Income	Pr	elity Variable Insurance oduct Funds VIPF Overseas	Pro	elity Variable Insurance oduct Funds VIPF II Contrafund
Net investment income (loss)	\$	83,736	\$	(111,465)	\$	201,790	\$	56,829	\$	25,589
Net investment income (ioss)	φ	03,730	φ	(111,405)	φ	201,790	Φ	50,829	φ	20,009
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		207,306		1,260,609		-		8,863		748,346
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		197,824		1,135,906		55,628		300,388		537,327
on investments		642,823		2,766,538		5,664		2,084,639		1,349,866
Net realized and unrealized										
gain (loss) on investments		1,047,953		5,163,053		61,292		2,393,890		2,635,539
Increase (decrease) in net assets										
resulting from operations		1,131,689		5,051,588		263,082		2,450,719		2,661,128
Accumulation unit transactions:										
Participant deposits		481,505		798,786		263,692		492,878		665,663
Transfers between investment		100 115		(500 700)		00.000		4 440 040		(200 054)
sub-accounts and general account, net Net surrenders and lapses		109,115 (560,330)		(589,788) (1,117,148)		88,022 (513,234)		1,410,842 (632,559)		(206,954) (695,580)
Contract benefits		(81,797)		(106,492)		(40,415)		(50,873)		(11,868)
Loan interest received		45,055		86,715		24,997		54,035		85,174
Transfers for policy loans		(57,170)		(181,304)		(20,778)		(89,926)		(125,766)
Contract charges		(483,118)		(793,104)		(223,421)		(448,630)		(680,608)
Other		47,873		81,302		21,466		42,210		66,707
Total net accumulation unit transactions		(498,867)		(1,821,033)		(399,671)		777,977		(903,232)
Increase (decrease) in net assets		632,822		3,230,555		(136,589)		3,228,696		1,757,896
Net assets, beginning of period	\$	9,837,378	\$	15,366,287	\$	4,631,961	\$	8,528,437	\$	13,109,024
Net assets, end of period	\$	10,470,200	\$	18,596,842	\$	4,495,372	\$	11,757,133	\$	14,866,920

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Fidelity Variable Insurance Product Funds VIPF II Index 500	Fidelity Variable Insurance Product Funds VIPF III Mid Cap	Insurance Insurance Product Funds Product Funds VIPF III VIPFIII		Fidelity Variable Insurance Product Funds VIPF V Money Market	Franklin Templeton Variable Insurance Products Trust Foreign Securities	
Net investment income (loss)	\$ 480,957	\$ (4,488)	\$ 2,158	\$ 84,635	\$ (15,052)	\$ 32,791	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	156,564 3,370,616	196,807 142,922	55,377 7,325	26,179 48,037	-	- 78,039	
on investments	5,256,569	460,435	(24,425)	38,568		154,054	
Net realized and unrealized							
gain (loss) on investments	8,783,749	800,164	38,277	112,784		232,093	
Increase (decrease) in net assets resulting from operations	9,264,706	795,676	40,435	197,419	(15,052)	264,884	
Accumulation unit transactions: Participant deposits Transfers between investment	2,427,811	236,686	13,526	497,378	1,323,290	112,638	
sub-accounts and general account, net Net surrenders and lapses	(4,051) (2,911,284)	44,853 (257,183)	100,711 (2,775)	(151,764) (509,831)	(573,450) (930,216)	(139,047) (85,808)	
Contract benefits Loan interest received	(1,859,220) 264,822	(17,490) 25,305	- 220	(941) 33,952	(15,169) 45,600	(3,770)	
Transfers for policy loans Contract charges	(633,539) (2,142,365)	(28,569) (181,758)	(627) (10,321)	(29,361) (394,713)	21,227 (1,216,054)	(19,505) (71,325)	
Other	142,314	19,403	1,012	27,310	34,430	8,876	
Total net accumulation unit transactions	(4,715,512)	(158,753)	101,746	(527,970)	(1,310,342)	(186,319)	
Increase (decrease) in net assets	4,549,194	636,923	142,181	(330,551)	(1,325,394)	78,565	
Net assets, beginning of period	\$ 46,108,286	\$ 4,097,422	\$ 212,277	\$ 5,760,477	\$ 9,120,804	\$ 1,729,945	
Net assets, end of period	\$ 50,657,480	\$ 4,734,345	\$ 354,458	\$ 5,429,926	\$ 7,795,410	\$ 1,808,510	

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Franklin Templeton Variable Insurance Products Trust Global Real Estate		Franklin Templeton Variable Insurance Products Trust Mutual Global Discovery		Variab Proc	in Templeton le Insurance lucts Trust Mutual Shares	Franklin Templeton Variable Insurance Products Trust Small Cap Value		Franklin Templeton Variable Insurance Products Trust Small Mid Cap Growth	
Net investment income (loss)	\$	21,894	\$	4,366	\$	11,705	\$	(1,817)	\$	(1,937)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- 44,766		21,926 2,763		32,512 24,718		50,363 30,938		26,623 (14,939)
on investments		23,324		1,839		(9,930)		(8,841)		41,732
Net realized and unrealized										
gain (loss) on investments		68,090		26,528		47,300		72,460		53,416
Increase (decrease) in net assets resulting from operations		89,984		30,894		59,005		70,643		51,479
Accumulation unit transactions: Participant deposits Transfers between investment		71,329		20,169		40,395		43,782		26,409
sub-accounts and general account, net		2,860		(4,633)		5,813		19,266		5,605
Net surrenders and lapses Contract benefits		(97,110)		(12,539)		(52,220)		(69,275)		(3,941)
Loan interest received		(2,688) 4,844		- 1,944		(491) 4,165		(2,739) 3,027		(2,780) 1,232
Transfers for policy loans		(25,608)		(724)		(8,442)		(3,117)		(80)
Contract charges		(60,791)		(20,080)		(44,515)		(36,070)		(17,679)
Other		4,835		1,870		3,629		3,148		1,097
Total net accumulation unit transactions		(102,329)		(13,993)		(51,666)		(41,978)		9,863
Increase (decrease) in net assets		(12,345)		16,901		7,339		28,665		61,342
Net assets, beginning of period	\$	991,412	\$	395,643	\$	813,318	\$	750,007	\$	244,085
Net assets, end of period	\$	979,067	\$	412,544	\$	820,657	\$	778,672	\$	305,427

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Franklin Templeton Variable Insurance Products Trust		Varia	Invesco ble Insurance Funds bbal Health	Varia	Invesco ble Insurance Funds Mid Cap	Varia	Invesco ble Insurance Funds		IP Morgan nsurance Trust Small Cap
	US G	overnment		Care		Growth	T	echnology		Core
Net investment income (loss)	\$	7,937	\$	(12,303)	\$	(7,873)	\$	(16,990)	\$	(6,658)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- (1,714)		131,301 132,316		53,834 34,537		100,538 120,961		10,354 109,800
on investments		(2,903)		96,369		91,465		347,674		85,789
Net realized and unrealized										
gain (loss) on investments		(4,617)		359,986		179,836		569,173		205,943
Increase (decrease) in net assets										
resulting from operations		3,320		347,683		171,963		552,183		199,285
Accumulation unit transactions:										
Participant deposits Transfers between investment		39,708		134,158		46,694		104,432		66,836
sub-accounts and general account, net		(5,098)		43,994		4,363		27,761		(70,012)
Net surrenders and lapses		(119)		(181,697)		(94,442)		(129,597)		(71,360)
Contract benefits		-		-		-		(7,553)		(21,908)
Loan interest received		1,023		12,033		5,426		9,828		5,060
Transfers for policy loans		(1,557)		(23,259)		(14,986)		(19,407)		(17,522)
Contract charges		(35,406)		(102,754)		(38,128)		(74,131)		(76,801)
Other		1,859		12,289		4,376		8,104		6,083
Total net accumulation unit transactions		410		(105,236)		(86,697)		(80,563)		(179,624)
Increase (decrease) in net assets		3,730		242,447		85,266		471,620		19,661
Net assets, beginning of period	\$	413,291	\$	2,354,681	\$	835,705	\$	1,650,923	\$	1,480,383
Net assets, end of period	\$	417,021	\$	2,597,128	\$	920,971	\$	2,122,543	\$	1,500,044

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Morgan Stanley Investment Funds Core Plus Fixed Income		Morgan Stanley Investment Funds Emerging Markets Equity		Invest	an Stanley ment Funds Real Estate	Mana	erger Berman Advisors Igement Trust arge Cap Value	Manag Manag	erger Berman Advisors gement Trust Mid Cap Growth
Net investment income (loss)	\$	83,186	\$	2,644	\$	1,219	\$	(2,558)	\$	(3,675)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions		-		-		-		55,174		9,406
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		7,347		11,968		141		100,305		(19,076)
on investments		74,190		106,151		1,385		86,757		114,635
Net realized and unrealized										
gain (loss) on investments		81,537		118,119		1,526		242,236		104,965
Increase (decrease) in net assets resulting from operations		164,723		120,763		2,745		239,678		101,290
Accumulation unit transactions: Participant deposits Transfers between investment		24,963		3,421		-		103,733		29,301
sub-accounts and general account, net		140,107		(25,690)		4,894		(56,221)		6,207
Net surrenders and lapses Contract benefits		(83,083)		(18,563)		-		(50,182) (665)		(9,963) -
Loan interest received		-		283		-		6,204		2,848
Transfers for policy loans		-		4,315		-		(30,408)		14,426
Contract charges Other		(26,418) (109)		(4,055) (2,203)		(559) (4)		(82,708) 9,124		(17,310) 2,002
Total net accumulation unit transactions		55,460		(42,492)		4,331		(101,123)		27,511
Increase (decrease) in net assets		220,183		78,271		7,076		138,555		128,801
Net assets, beginning of period	\$	2,656,423	\$	349,931	\$	84,803	\$	1,948,942	\$	412,693
Net assets, end of period	\$	2,876,606	\$	428,202	\$	91,879	\$	2,087,497	\$	541,494

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Advisor Management Mid Cap Gro		Neuberger Berman Neuberger Berman Advisors Advisors Management Trust Management Trust Mid Cap Growth Short Duration Class S Bond		Neuberger Berman Advisors <u>Management Trust</u> Socially <u>Responsive</u> \$ (14)		Oppenheimer Variable Account Funds Conservative Balanced/VA		Oppenheimer Variable Account Funds Global Strategic Income/VA	
Net investment income (loss)	\$	(4,221)	\$	16,797	\$	(14)	\$	896	\$	6,618
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold		12,093 3,938		- (19,671)		560 771		- 1,070		- (10,709)
Net unrealized appreciation (depreciation)		3,930		(19,071)		771		1,070		(10,709)
on investments		108,537		4,501		1,131		6,217		29,956
Net realized and unrealized										
gain (loss) on investments		124,568		(15,170)		2,462		7,287		19,247
Increase (decrease) in net assets										
resulting from operations		120,347		1,627		2,448		8,183		25,865
Accumulation unit transactions:										
Participant deposits		37,279		165,273		2,133		2,520		38,589
Transfers between investment										
sub-accounts and general account, net		(14,863)		199,039		253		1,509		20,251
Net surrenders and lapses		(23,209)		(92,653)		-		-		(111,802)
Contract benefits		(1,022)		(61,115)		-		-		-
Loan interest received		2,445		18,844		25		119		1,265
Transfers for policy loans		(6,452)		(12,638)		(1,006)		(119)		(2,431)
Contract charges		(21,315)		(124,139)		(1,715)		(3,857)		(23,953)
Other		2,534		11,077		51		512		2,103
Total net accumulation unit transactions		(24,603)		103,688		(259)		684		(75,978)
Increase (decrease) in net assets		95,744		105,315		2,189		8,867		(50,113)
Net assets, beginning of period	\$	515,329	\$	2,463,392	\$	14,021	\$	102,096	\$	502,956
Net assets, end of period	\$	611,073	\$	2,568,707	\$	16,210	\$	110,963	\$	452,843

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Oppenheimer Variable Account Funds Main Street	Sentinel Variable Products Trust	Sentinel Variable Products Trust	Sentinel Variable Products Trust	Sentinel Variable Products Trust Small	Touchstone Variable Series Trust (3)
	Small Cap/VA	Balanced	Bond	Common Stock	Company	Balanced
Net investment income (loss)	\$ (139)	\$ (32,857)	\$ (39,096)	\$ (205,942)	\$ (155,458)	\$ (7,287)
Realized and unrealized gain (loss) on investments:						
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	3,651 541	- 736,805	(328,276)	196,144 6,394,683	690,155 2,747,128	2,059
on investments	4,577	(222,799)	502,331	(1,373,550)	(212,211)	125,918
Net realized and unrealized	0.700	511.000	474.055	5 0 1 7 0 7 7	0.005.070	107.077
gain (loss) on investments	8,769	514,006	174,055	5,217,277	3,225,072	127,977
Increase (decrease) in net assets resulting from operations	8,630	481,149	134,959	5,011,335	3,069,614	120,690
Accumulation unit transactions: Participant deposits Transfers between investment	4,244	197,386	366,296	1,446,139	1,089,191	39,381
sub-accounts and general account, net Net surrenders and lapses	20 (2,765)	(4,829,558) (139,816)	(5,663,836) (220,392)	(33,732,264) (1,208,087)	(26,913,701) (2,113,444)	5,120,292 (65,400)
Contract benefits Loan interest received	(<u>1</u> ,100) - 1.046	(30,763) 9,340	(70,869) 26,636	(235,980) 113,538	(47,146) 97,072	(18,103) 9,748
Transfers for policy loans Contract charges	(168) (4,942)	(78,243) (216,298)	(27,929) (337,908)	(234,592) (1,369,397)	(85,160) (1,066,252)	(561) (52,715)
Other	300	18,473	22,490	107,335	96,986	4,286
Total net accumulation unit transactions	(2,265)	(5,069,479)	(5,905,512)	(35,113,308)	(28,942,454)	5,036,928
Increase (decrease) in net assets	6,365	(4,588,330)	(5,770,553)	(30,101,973)	(25,872,840)	5,157,618
Net assets, beginning of period	\$ 68,425	\$ 4,588,330	\$ 5,770,553	\$ 30,101,973	\$ 25,872,840	\$ -
Net assets, end of period	\$ 74,790	\$ -	\$	\$	\$	\$ 5,157,618

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	Touchstone Variable Series Trust (3)	Touchstone Variable Series Trust (3)	Touchstone Variable <u>Series Trust (3)</u> Small	T Rowe Price Equity Series Blue Chip	T Rowe Price Equity Series	T Rowe Price Equity Series Health Sciences	
	Bond	Common Stock	Company	Growth	Equity Income	Health Sciences	
Net investment income (loss)	\$ (8,279)	\$ (45,893)	\$ (37,401)	\$ (13,845)	\$ 34,179	\$ (28,598)	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	- 330	- 8,903	- 24,919	23,846 199,473	462,155 304,101	91,720 441,439	
on investments	38,158	963,274	1,339,963	294,824	(158,299)	347,166	
Net realized and unrealized							
gain (loss) on investments	38,488	972,177	1,364,882	518,143	607,957	880,325	
Increase (decrease) in net assets resulting from operations	30,209	926,284	1,327,481	504,298	642,136	851,727	
Accumulation unit transactions: Participant deposits	69,022	283,092	217,463	120.019	268,210	90.671	
Transfers between investment	69,022	283,092	217,463	120,019	268,210	90,671	
sub-accounts and general account, net	5,995,732	32,810,797	26,313,578	50,105	(70.040)	(2,018,163)	
Net surrenders and lapses	(54,204)	(199,292)	(223,086)	(92,263)	(283,345)	(67,781)	
Contract benefits	-	(20,655)	(11,111)	(905)	(62,892)	(17,024)	
Loan interest received	11,756	35,250	29,921	7,786	23,065	7,186	
Transfers for policy loans	(13,323)	(84,858)	(73,632)	18,097	(46,978)	(22,214)	
Contract charges	(65,163)	(290,881)	(223,862)	(78,752)	(217,061)	(97,012)	
Other	5,261	26,218	22,699	7,203	18,213	14,984	
Total net accumulation unit transactions	5,949,081	32,559,671	26,051,970	31,290	(370,828)	(2,109,353)	
Increase (decrease) in net assets	5,979,290	33,485,955	27,379,451	535,588	271,308	(1,257,626)	
Net assets, beginning of period	\$ -	\$	\$ -	\$ 1,483,124	\$ 4,583,801	\$ 3,463,294	
Net assets, end of period	\$ 5,979,290	\$ 33,485,955	\$ 27,379,451	\$ 2,018,712	\$ 4,855,109	\$ 2,205,668	

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2017

	T Rowe Price Equity Series Personal Strategy Balanced	V E	/an Eck /IP Trust merging Markets	<u> </u>	Van Eck /IP Trust Global ard Assets	Une	Van Eck VIP Trust constrained rging Markets	Var	'ells Fargo riable Trust Discovery	Va	/ells Fargo riable Trust pportunity
Net investment income (loss)	\$ 8,470	\$	(4,387)	\$	(10,725)	\$	15,905	\$	(60,212)	\$	3,592
Realized and unrealized gain (loss) on investments:											
Capital gains distributions	93,643		-		-		-		374,993		400,561
Net realized gain (loss) from shares sold	(326)		78,216		(41,161)		(36,567)		436,444		134,802
Net unrealized appreciation (depreciation) on investments	8,295		650,642		39,750		138,582		992,093		360,402
Net realized and unrealized											
gain (loss) on investments	101,612		728,858		(1,411)		102,015		1,803,530		895,765
Increase (decrease) in net assets											
resulting from operations	110,082		724,471		(12,136)		117,920		1,743,318		899,357
Accumulation unit transactions:											
Participant deposits Transfers between investment	81,821		97,574		104,459		77,678		302,474		197,881
sub-accounts and general account, net	1,481,932		(196,163)		182.473		5,938		(397,383)		(57,242)
Net surrenders and lapses	(2,033)		(261,965)		(75,522)		(37,490)		(266,536)		(116,857)
Contract benefits	-		(6,959)		(8,100)		(7,893)		(19,834)		(3,769)
Loan interest received	1,425		7,870		5,966		6,831		27,764		16,256
Transfers for policy loans	(12,397)		(22,849)		(8,453)		(3,864)		(80,094)		(41,102)
Contract charges	(41,622)		(83,774)		(88,831)		(62,640)		(322,801)		(183,623)
Other	4,081		6,191		5,693		4,702		33,058		17,999
Total net accumulation unit transactions	1,513,207		(460,075)		117,685		(16,738)		(723,352)		(170,457)
Increase (decrease) in net assets	1,623,289		264,396		105,549		101,182		1,019,966		728,900
Net assets, beginning of period	\$ 304,196	\$	1,554,896	\$	1,406,835	\$	1,036,021	\$	6,439,850	\$	4,670,316
Net assets, end of period	\$ 1,927,485	\$	1,819,292	\$	1,512,384	\$	1,137,203	\$	7,459,816	\$	5,399,216

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Alger Portfolios Capital Appreciation	Alger Portfolios Large Cap Growth	Alger Portfolios Small Cap Growth	Alliance Bernstein International Growth	Alliance Bernstein International Value
Net investment income (loss)	\$ (14,147)	\$ (117,823)	\$ (60,200)	\$ (885)	\$ 13,317
Realized and unrealized gain (loss) on investments:					
Capital gains distributions	18,933	52,102	1,000,144	-	-
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	108,726	502,427	(247,399)	910	4,309
on investments	(122,870)	(669,544)	(307,305)	(12,148)	(46,789)
Net realized and unrealized					
gain (loss) on investments	4,789	(115,015)	445,440	(11,238)	(42,480)
Increase (decrease) in net assets resulting from operations	(9,358)	(232,838)	385,240	(12,123)	(29,163)
Accumulation unit transactions:					
Participant deposits Transfers between investment	145,878	953,558	406,958	18,672	186,606
sub-accounts and general account, net	25,176	362,332	(2,143)	12,091	153,468
Net surrenders and lapses	(133,394)	(943,826)	(491,623)	(5,936)	(141,313)
Contract benefits	-	(28,137)	(11,487)	-	(665)
Loan interest received	9,543	85,242	49,791	767	11,605
Transfers for policy loans Contract charges	(88,129) (102,102)	(302,253) (764,039)	(71,395) (391,019)	(2,539) (10,411)	(25,203) (134,901)
Other	(102,102) 10,517	(764,039) 62,234		(10,411) 482	
Other	10,517	02,234	32,531	402	9,057
Total net accumulation unit transactions	(132,511)	(574,889)	(478,387)	13,126	58,654
Increase (decrease) in net assets	(141,869)	(807,727)	(93,147)	1,003	29,491
Net assets, beginning of period	\$ 2,561,485	\$ 14,975,873	\$ 7,314,893	\$ 164,606	\$ 2,444,778
Net assets, end of period	\$ 2,419,616	\$ 14,168,146	\$ 7,221,746	\$ 165,609	\$ 2,474,269

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Alliance Bernstein		Alliand	ce Bernstein	ican Century ble Portfolios	rican Century ble Portfolios	American Century Variable Portfolios	
	Sm	all Mid Cap Value		Value	ncome & Growth	Inflation Protection	International	
Net investment income (loss)	\$	(3,093)	\$	304	\$ 49,512	\$ 16,484	\$	8,629
Realized and unrealized gain (loss) on investments:								
Capital gains distributions		92,831		-	62,238	8,765		-
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		91,864		4,412	198,225	(12,819)		94,080
on investments		176,935		(413)	 73,318	 33,327		(354,998)
Net realized and unrealized								
gain (loss) on investments		361,630		3,999	 333,781	 29,273		(260,918)
Increase (decrease) in net assets								
resulting from operations		358,537		4,303	 383,293	 45,757		(252,289)
Accumulation unit transactions:								
Participant deposits Transfers between investment		119,396		4,667	226,430	100,466		316,438
sub-accounts and general account, net		(145,199)		(14,702)	(48,629)	(18,201)		244,588
Net surrenders and lapses		(98,081)		(30,433)	(277,300)	(114,943)		(251,261)
Contract benefits		(457)		-	(17,299)	(601)		(661)
Loan interest received		7,874		-	13,987	10,768		20,037
Transfers for policy loans		(18,964)		-	(130,108)	(11,692)		(41,279)
Contract charges Other		(87,889)		(3,867)	(203,733)	(73,146)		(219,936)
Other		6,509		736	 15,066	 4,930		15,774
Total net accumulation unit transactions		(216,811)		(43,599)	 (421,586)	 (102,419)		83,700
Increase (decrease) in net assets		141,726		(39,296)	(38,293)	(56,662)		(168,589)
Net assets, beginning of period	\$	1,566,426	\$	74,530	\$ 3,277,772	\$ 1,232,276	\$	4,046,815
Net assets, end of period	\$	1,708,152	\$	35,234	\$ 3,239,479	\$ 1,175,614	\$	3,878,226

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	American Century Variable Portfolios	American Century Variable Portfolios	Deutsche Investment VIT Equity 500	Deutsche Investment VIT Small Cap	Deutsche Variable Series II Large Cap	
	Ultra	Value	Index	Index	Value VIP	
Net investment income (loss)	\$ (492)	\$ 63,872	\$ 13,385	\$ 4,716	\$ (503)	
Realized and unrealized gain (loss) on investments:						
Capital gains distributions	5,519	-	53,044	62,913	14,341	
Net realized gain (loss) from shares sold	10,436	446,080	4,898	20,809	9,803	
Net unrealized appreciation (depreciation)						
on investments	(9,472)	744,566	6,424	92,788	(39,764)	
Net realized and uppediated						
Net realized and unrealized gain (loss) on investments	6,483	1,190,646	64,366	176,510	(15,620)	
gain (ioss) on investments	0,483	1,190,040	04,300	178,510	(15,820)	
Increase (decrease) in net assets						
resulting from operations	5,991	1,254,518	77,751	181,226	(16,123)	
Accumulation unit transactions:						
Participant deposits	7,689	425,293	27,754	42,007	28,021	
Transfers between investment	(0.50.1)	(4.45.400)	(0,0,10)	00.504		
sub-accounts and general account, net	(3,534)	(145,428)	(2,942)	68,584	(3,605)	
Net surrenders and lapses Contract benefits	-	(587,088) (23,906)	(4,639)	(11,380)	(37,749)	
Loan interest received	- 106	(23,900) 28,941	- 248	- 2,824	- 910	
Transfers for policy loans	(114)	(85,410)	(264)	(1,266)	(1,289)	
Contract charges	(4,180)	(354,550)	(13,364)	(18,815)	(9,664)	
Other	644	29,277	(10,001)	9,222	1,121	
					<i>,</i>	
Total net accumulation unit transactions	611	(712,871)	6,807	91,176	(22,255)	
Increase (decrease) in net assets	6,602	541,647	84,558	272,402	(38,378)	
Net assets, beginning of period	\$ 139,752	\$ 6,806,946	\$ 667,719	\$ 766,454	\$ 300,252	
Net assets, end of period	\$ 146,354	\$ 7,348,593	\$ 752,277	\$ 1,038,856	\$ 261,874	

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Varia	Deutsche Variable Series II Small Mid Cap Value		Dreyfus Variable Investment Appreciation		Dreyfus Variable Investment Opportunistic Small Cap		Dreyfus Variable Investment Quality Bond		Dreyfus Variable Investment Socially Responsible	
Net investment income (loss)	\$	(11,304)	\$	4,634	\$	(1,298)	\$	3,084	\$	907	
Realized and unrealized gain (loss) on investments:											
Capital gains distributions		208,960		80,486		11,427		-		23,003	
Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		115,414		14,780		6,127		1,989		3,791	
on investments		(26,276)		(62,012)		7,319		(2,913)		(5,531)	
Net realized and unrealized											
gain (loss) on investments		298,098		33,254		24,873		(924)		21,263	
Increase (decrease) in net assets resulting from operations		286,794		37,888		23,575		2,160		22,170	
Accumulation unit transactions:											
Participant deposits Transfers between investment		144,657		52,312		9,595		25,985		21,129	
sub-accounts and general account, net		(42,358)		(16,470)		(893)		19,047		5,780	
Net surrenders and lapses		(164,618)		(23,739)		(4,374)		(18,253)		-	
Contract benefits Loan interest received		(450) 10,623		- 3.178		- 230		- 756		(251) 2,165	
Transfers for policy loans		(32,779)		(32)		(281)		(16,175)		(2,554)	
Contract charges		(103,812)		(29,797)		(6,973)		(23,856)		(15,451)	
Other		7,906		2,114		547		1,622		1,196	
Total net accumulation unit transactions		(180,831)		(12,434)		(2,149)		(10,874)		12,014	
Increase (decrease) in net assets		105,963		25,454		21,426		(8,714)		34,184	
Net assets, beginning of period	\$	2,029,947	\$	554,331	\$	143,318	\$	353,037	\$	230,320	
Net assets, end of period	\$	2,135,910	\$	579,785	\$	164,744	\$	344,323	\$	264,504	

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Fidelity Variable Insurance Product Funds VIPF Equity Income		Fidelity Variable Insurance Product Funds VIPF Growth		Fidelity Variable Insurance Product Funds VIPF High Income		Fidelity Variable Insurance Product Funds VIPF Overseas		Fidelity Variable Insurance Product Funds VIPF II Contrafund	
Net investment income (loss)	\$	129,093	\$	(125,273)	\$	198,588	\$	55,752	\$	(1,839)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		607,912 187,278		1,499,308 596,040		- 33,447		15,047 91,069		1,019,987 447,793
on investments		547,893		(1,996,949)		348,996		(692,810)		(606,701)
Net realized and unrealized										
gain (loss) on investments		1,343,083		98,399		382,443		(586,694)		861,079
Increase (decrease) in net assets resulting from operations		1,472,176		(26,874)		581,031		(530,942)		859,240
Accumulation unit transactions: Participant deposits Transfers between investment		484,315		872,623		306,606		549,108		701,454
sub-accounts and general account, net Net surrenders and lapses		(470,812) (515,959)		(76,093) (823,517)		(119,878) (388,554)		313,197 (510,174)		(124,259) (963,294)
Contract benefits Loan interest received		(50,028) 45,415		(1,838) 83,358		(8,132) 22,909		(19,705) 52,876		(17,202) 81,353
Transfers for policy loans Contract charges		(66,415) (506,679)		(173,996) (868,587)		(82,033) (277,236)		(96,633) (476,842)		(131,563) (675,525)
Other		39,050		73,639		22,114		39,102		57,284
Total net accumulation unit transactions		(1,041,113)		(914,411)		(524,204)		(149,071)		(1,071,752)
Increase (decrease) in net assets		431,063		(941,285)		56,827		(680,013)		(212,512)
Net assets, beginning of period	\$	9,406,315	\$	16,307,572	\$	4,575,134	\$	9,208,450	\$	13,321,536
Net assets, end of period	\$	9,837,378	\$	15,366,287	\$	4,631,961	\$	8,528,437	\$	13,109,024

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Fidelity Variable Insurance Product Funds VIPF II Index 500	Fidelity Variable Insurance Product Funds VIPF III Mid Cap	Fidelity Variable Insurance Product Funds VIPFIII Value Strategies	Fidelity Variable Insurance Product Funds VIPF V Investment Grade	Fidelity Variable Insurance Product Funds VIPF V Money Market	Franklin Templeton Variable Insurance Products Trust Foreign Securities	
Net investment income (loss)	\$ 305,522	\$ (11,761)	\$ 810	\$ 88,417	\$ (58,564)	\$ 18,764	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	45,778 1,636,442	231,691 85,988	- 4,885	2,796 17,129	:	29,086 26,677	
on investments	2,620,856	118,737	10,972	117,421		24,880	
Net realized and unrealized	4 000 070	100,110	15.057	107.010		00.040	
gain (loss) on investments	4,303,076	436,416	15,857	137,346	-	80,643	
Increase (decrease) in net assets resulting from operations	4,608,598	424,655	16,667	225,763	(58,564)	99,407	
Accumulation unit transactions: Participant deposits Transfers between investment	2,444,294	259,881	16,386	499,073	1,215,308	117,573	
sub-accounts and general account, net Net surrenders and lapses	(181,207) (2,342,626)	(26,124) (155,679)	3,063 (910)	(5,550) (426,918)	754,308 (1,116,864)	(14,591) (116,920)	
Contract benefits Loan interest received	(119,254) 240,673	(531) 22,788	- 208	(2,386) 32,735	(27,007) 48,081	10,336	
Transfers for policy loans	(738,546)	(57,509)	(6,321)	(75,853)	(108,336)	(53,263)	
Contract charges Other	(2,199,822) 200,555	(185,891) 16,223	(9,762) 853	(406,211) 27,873	(1,254,516) 34,663	(72,992) 6,632	
Other	200,555	10,223	600	21,813	54,005	0,032	
Total net accumulation unit transactions	(2,695,933)	(126,842)	3,517	(357,237)	(454,363)	(123,225)	
Increase (decrease) in net assets	1,912,665	297,813	20,184	(131,474)	(512,927)	(23,818)	
Net assets, beginning of period	\$ 44,195,621	\$ 3,799,609	\$ 192,093	\$ 5,891,951	\$ 9,633,731	\$ 1,753,763	
Net assets, end of period	\$ 46,108,286	\$ 4,097,422	\$ 212,277	\$ 5,760,477	\$ 9,120,804	\$ 1,729,945	

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Franklin Templeton Variable Insurance Products Trust Global Real Estate		Franklin Templeton Variable Insurance Products Trust Mutual Global Discovery		Franklin Templeton Variable Insurance Products Trust Mutual Shares		Franklin Templeton Variable Insurance Products Trust Small Cap Value		Franklin Templeton Variable Insurance Products Trust Small Mid Cap Growth	
Net investment income (loss)	\$	3,322	\$	3,816	\$	9,226	\$	256	\$	(1,981)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- 49,168		28,358 (2,144)		63,941 34,495		96,977 21,669		30,157 (24,703)
on investments		(53,150)		9,796		826		51,182		4,991
Net realized and unrealized										
gain (loss) on investments		(3,982)		36,010		99,262		169,828		10,445
Increase (decrease) in net assets resulting from operations		(660)		39,826		108,488		170,084		8,464
Accumulation unit transactions: Participant deposits Transfers between investment		75,804		19,992		42,179		41,619		27,445
sub-accounts and general account, net Net surrenders and lapses		(4,646) (88,450)		1,530 (38,597)		(40,629) (82,681)		(21,621) (26,117)		(8,177) (43,599)
Contract benefits Loan interest received		(579) 5,683		2,280		3,846		3,656		- 607
Transfers for policy loans Contract charges Other		(11,897) (63,417) 4,735		4,548 (20,864) 2,255		(8,445) (48,266) 3,210		11,834 (35,925) 2,735		(18,023) (18,894) 1,107
Total net accumulation unit transactions		(82,767)		(28,856)		(130,786)		(23,819)		(59,534)
Increase (decrease) in net assets		(83,427)		10,970		(22,298)		146,265		(51,070)
Net assets, beginning of period	\$	1,074,839	\$	384,673	\$	835,616	\$	603,742	\$	295,155
Net assets, end of period	\$	991,412	\$	395,643	\$	813,318	\$	750,007	\$	244,085

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Franklin Templeton Variable Insurance Products Trust		Varia	Invesco Variable Insurance Funds Global Health		Invesco Variable Insurance Funds Mid Cap		Invesco Variable Insurance Funds		P Morgan nsurance Trust Small Cap
	US G	overnment	Gi	Care		Growth	T	echnology	Core	
Net investment income (loss)	\$	7,180	\$	(21,952)	\$	(7,641)	\$	(13,891)	\$	(3,195)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- (22,718)		387,906 161,694		87,403 28,016		73,194 55,086		110,255 66,812
on investments		18,893		(871,133)		(109,629)		(142,203)		75,362
Net realized and unrealized										
gain (loss) on investments		(3,825)		(321,533)		5,790		(13,923)		252,429
Increase (decrease) in net assets resulting from operations		3,355		(343,485)		(1,851)		(27,814)		249,234
Accumulation unit transactions:										
Participant deposits Transfers between investment		50,361		153,543		55,466		112,875		74,818
sub-accounts and general account, net		5,362		103,785		9,158		8,098		4,678
Net surrenders and lapses Contract benefits		(497,802)		(266,144) (15,709)		(72,369)		(73,810)		(79,087) (584)
Loan interest received		1,007		11,864		4,160		9,033		5,084
Transfers for policy loans		(1,640)		(40,925)		(30,663)		(31,074)		(16,244)
Contract charges		(40,438)		(118,034)		(42,804)		(71,673)		(79,116)
Other		2,007		10,712		4,021		6,330		6,052
Total net accumulation unit transactions		(481,143)		(160,908)		(73,031)		(40,221)		(84,399)
Increase (decrease) in net assets		(477,788)		(504,393)		(74,882)		(68,035)		164,835
Net assets, beginning of period	\$	891,079	\$	2,859,074	\$	910,587	\$	1,718,958	\$	1,315,548
Net assets, end of period	\$	413,291	\$	2,354,681	\$	835,705	\$	1,650,923	\$	1,480,383

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Morgan Stanley Investment Funds Core Plus Fixed Income		Morgan Stanley Investment Funds Emerging Markets Equity		Morgan Stanley Investment Funds US Real Estate		Neuberger Berman Advisors <u>Management Trust</u> Large Cap Value		Neuberger Berman Advisors Management Trust Mid Cap Growth	
Net investment income (loss)	\$	44,717	\$	1,660	\$	1,310	\$	1,194	\$	(3,582)
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- 2,202		- 14,205		- 10,092		154,678 154,412		20,477 (9,888)
on investments		99,861		18,067		(5,589)		85,249		7,728
Net realized and unrealized gain (loss) on investments		102,063		32,272		4,503		394,339		18,317
Increase (decrease) in net assets resulting from operations		146,780		33,932		5,813		395,533		14,735
Accumulation unit transactions: Participant deposits Transfers between investment		25,764		4,431		5,825		99,934		35,557
Natisters between investment sub-accounts and general account, net Net surrenders and lapses Contract benefits		(7,759) (74,699)		(131,218)		(972) (113,344)		(51,849) (341,105)		(8,428) (38,784) (9,906)
Loan interest received Transfers for policy loans		-		4,417 69,805		5,067 79,140		6,487 4,343		1,117 (41,432)
Contract charges Other		(25,979) (3,664)		(9,524) 3,974		(7,366) (158)		(99,047) 6,603		(18,992) 1,875
Total net accumulation unit transactions		(86,337)		(58,115)		(31,808)		(374,634)		(78,993)
Increase (decrease) in net assets		60,443		(24,183)		(25,995)		20,899		(64,258)
Net assets, beginning of period	\$	2,595,980	\$	374,114	\$	110,798	\$	1,928,043	\$	476,951
Net assets, end of period	\$	2,656,423	\$	349,931	\$	84,803	\$	1,948,942	\$	412,693

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	A Manag Mid C	rger Berman dvisors ement Trust cap Growth Class S	Mana	erger Berman Advisors gement Trust ort Duration Bond	Neuberger Berman Advisors Management Trust Socially Responsive		Oppenheimer Variable Account Funds Conservative Balanced/VA		Varial Globa	enheimer ole Account Funds Il Strategic come/VA
Net investment income (loss)	\$	(3,904)	\$	9,558	\$	33	\$	1,220	\$	18,763
Realized and unrealized gain (loss) on investments:										
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		25,847 (3,719)		- (37,864)		488 522		- 2,476		(6,439)
on investments		1,500		38,752		(30)		45		13,609
Net realized and unrealized gain (loss) on investments		23,628		888		980		2,521		7,170
Increase (decrease) in net assets resulting from operations		19,724		10,446		1,013		3,741		25,933
Accumulation unit transactions: Participant deposits Transfers between investment		36,600		198,363		1,702		2,004		38,448
sub-accounts and general account, net Net surrenders and lapses		(2,166) (47,532)		36,271 (353,803)		3,517		5,935 (8,805)		(4,713) (14,674)
Contract benefits		-		(411)		-		-		-
Loan interest received Transfers for policy loans		3,329 1,202		17,345 (63,374)		- (407)		106 (113)		1,158 (17,426)
Contract charges Other		(23,354) 2,236		(145,210) 10,473		(1,152) 34		(3,338) 475		(24,371) 2,133
Total net accumulation unit transactions		(29,685)		(300,346)		3,694		(3,736)		(19,445)
Increase (decrease) in net assets		(9,961)		(289,900)		4,707		5		6,488
Net assets, beginning of period	\$	525,290	\$	2,753,292	\$	9,314	\$	102,091	\$	496,468
Net assets, end of period	\$	515,329	\$	2,463,392	\$	14,021	\$	102,096	\$	502,956

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Oppenheimer Variable Account Funds	Sentinel Variable Products Trust					
	Main Street Small Cap/VA	Balanced	Bond	Common Stock	Mid Cap Growth (1)	Small Company	
Net investment income (loss)	\$ (485)	\$ 26,087	\$ 71,448	\$ 245,593	\$ (16,555)	\$ (151,880)	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	3,078 (12,274)	74,565 47,868	(65,786)	2,481,925 727,006	745,857 (537,247)	1,795,880 302,805	
on investments	21,836	127,057	(1,260)	(566,086)	63,381	2,106,742	
Net realized and unrealized							
gain (loss) on investments	12,640	249,490	(67,046)	2,642,845	271,991	4,205,427	
Increase (decrease) in net assets resulting from operations	12,155	275,577	4,402	2,888,438	255,436	4,053,547	
Accumulation unit transactions: Participant deposits Transfers between investment	4,629	253,294	505,861	1,836,952	241,075	1,157,684	
sub-accounts and general account, net Net surrenders and lapses	11,452 (30,673)	172,195 (203,955)	52,595 (502,104)	(451,962) (1,600,695)	(8,164,657) (228,311)	7,508,612 (1,404,519)	
Contract benefits Loan interest received	- 330	(200) 16,720	(1,695) 36,848	(55,448) 162,985	(63,186) 22,206	(98,551) 104,145	
Transfers for policy loans	(6,682)	(59,513)	(44,294)	(372,078)	(31,464)	(185,368)	
Contract charges Other	(5,185) 	(260,603) 20,180	(464,484) 27,185	(1,763,953) 128,966	(232,087) 11,305	(1,104,793) 87,846	
Total net accumulation unit transactions	(24,750)	(61,882)	(390,088)	(2,115,233)	(8,445,119)	6,065,056	
Increase (decrease) in net assets	(12,595)	213,695	(385,686)	773,205	(8,189,683)	10,118,603	
Net assets, beginning of period	\$ 81,020	\$ 4,374,635	\$ 6,156,239	\$ 29,328,768	\$ 8,189,683	\$ 15,754,237	
Net assets, end of period	\$ 68,425	\$ 4,588,330	\$ 5,770,553	\$ 30,101,973	<u>\$</u>	\$ 25,872,840	

(1) During 2016, the Sentinel Mid Cap Growth fund was liquidated.

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

	T Rowe Price Equity Series Blue Chip	quity Series Equity Series Blue Chip		T Rowe Price Equity Series Personal Strategy	Van Eck VIP Trust Emerging	Van Eck VIP Trust Global	
	Growth	Equity Income	Health Sciences	Balanced	Markets	Hard Assets	
Net investment income (loss)	\$ (11,509)	\$ 54,332	\$ (29,802)	\$ 2,349	\$ (3,952)	\$ (5,537)	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)	- 91,961	426,756 302,361	26,287 80,381	6,841 (3,110)	7,895 (8,694)	- (87,017)	
on investments	(85,845)	(51,601)	(434,823)	10,442	5,100	577,072	
Net realized and unrealized gain (loss) on investments	6,116	677,516	(328,155)	14,173	4,301	490,055	
Increase (decrease) in net assets resulting from operations	(5,393)	731,848	(357,957)	16,522	349	484,518	
Accumulation unit transactions:							
Participant deposits Transfers between investment	111,833	318,938	271,584	22,640	119,091	118,150	
sub-accounts and general account, net	50,152	(288,387)	31,584	(1,080)	34,473	(144,408)	
Net surrenders and lapses	(68,301)	(268,566)	(106,754)	-	(74,060)	(72,867)	
Contract benefits Loan interest received	-	(896)	- 37.708	-	(263)	(315)	
Transfers for policy loans	6,294 (36,897)	20,089 (59,185)	37,708 606,327	1,063 (6,357)	5,887 (28,499)	5,206 (15,652)	
Contract charges	(73,710)	(239,377)	(95,959)	(37,637)	(82,812)	(87,539)	
Other	6,402	17,527	15,884	1,268	5,497	5,294	
Total net accumulation unit transactions	(4,227)	(499,857)	760,374	(20,103)	(20,686)	(192,131)	
Increase (decrease) in net assets	(9,620)	231,991	402,417	(3,581)	(20,337)	292,387	
Net assets, beginning of period	\$ 1,492,744	\$ 4,351,810	\$ 3,060,877	\$ 307,777	\$ 1,575,233	\$ 1,114,448	
Net assets, end of period	\$ 1,483,124	\$ 4,583,801	\$ 3,463,294	\$ 304,196	\$ 1,554,896	\$ 1,406,835	

STATEMENTS OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

		Van Eck VIP Trust constrained		/ells Fargo riable Trust	Wells Fargo Variable Trust Opportunity		
	Eme	rging Markets	[Discovery			
Net investment income (loss)	\$	(8,328)	\$	(54,162)	\$	63,982	
Realized and unrealized gain (loss) on investments:							
Capital gains distributions Net realized gain (loss) from shares sold Net unrealized appreciation (depreciation)		- (57,601)		482,883 338,476		449,237 188,309	
on investments		122,815		(344,020)		(211,096)	
Net realized and unrealized gain (loss) on investments		65,214		477,339		426,450	
Increase (decrease) in net assets resulting from operations		56,886		423,177		490,432	
Accumulation unit transactions: Participant deposits		88,691		333,719		207,277	
Transfers between investment sub-accounts and general account, net Net surrenders and lapses		(13,001) (61,055)		(102,121) (540,915)		(50,763) (246,240)	
Contract benefits Loan interest received		(259) 6,385		(35,452) 24,559		(4,738) 14,932	
Transfers for policy loans Contract charges Other		(14,573) (62,174) 4,273		(108,211) (326,380) 29,898		(27,096) (185,892) 26,527	
Total net accumulation unit transactions		(51,713)		(724,903)		(265,993)	
Increase (decrease) in net assets		5,173		(301,726)		224,439	
Net assets, beginning of period	\$	1,030,848	\$	6,741,576	\$	4,445,877	
Net assets, end of period	\$	1,036,021	\$	6,439,850	\$	4,670,316	

NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 - NATURE OF OPERATIONS

National Variable Life Insurance Account (the "Variable" Account) began operations on March 11, 1996 and is registered as a unit investment trust under the Investment Company Act of 1940, as amended. The operations of the Variable Account are part of National Life Insurance Company ("National Life"). The Variable Account was established by National Life as a separate investment account to invest the net premiums received from the sale of certain variable life insurance products. Equity Services, Inc., a controlled affiliate of National Life, is the principal underwriter for the variable life insurance policies issued by National Life.

National Life maintains four products within the Variable Account. The VariTrak product was established on March 11, 1996 and is used exclusively for National Life's flexible premium variable life insurance products known collectively as VariTrak. On May 1, 1998, National Life established the Estate Provider product to be used exclusively for National Life's flexible premium variable life insurance products known collectively as Estate Provider. On February 12, 1999, National Life established the Benefit Provider product to be used exclusively for National Life's flexible premium variable universal life policies known collectively as Benefit Provider. On December 23, 2008, National Life established the Investor Select product to be used exclusively for National Life's flexible premium universal variable life policies known collectively as Investor Select. Effective January 1, 2009, National Life no longer offers new issues of VariTrak, Estate Provider, and Benefit Provider products.

The Variable Account invests the accumulated policyholder policy values in shares of mutual fund portfolios within The Alger Portfolios, Alliance Bernstein Variable Products, American Century Variable Portfolios ("ACVP"), Deutsche Investment VIT Funds, Deutsche Variable Series II, Dreyfus Variable Investment Funds ("VIF"), Dreyfus Sustainable US Equity Portfolio, Fidelity Variable Insurance Product Funds ("VIPF"), Franklin Templeton Variable Insurance Products Trust, Invesco Variable Insurance Funds ("VI."), JP Morgan Insurance Trust, Morgan Stanley Investment Funds, Neuberger Berman Advisors Management Trust, Oppenheimer Variable Account Funds, Touchstone Variable Series Trust, T. Rowe Price Equity Series, Van Eck VIP Trust, and Wells Fargo Variable Trust. Net premiums received by the Variable Account are deposited in the portfolios as designated by the policyholder, except for initial net premiums on new policies, which are first invested in the VIPF Money Market Fund. Policyholders may also direct the allocations of their policy value to a declared interest account (within the General Account of National Life) and may transfer policy value between the portfolios within the Variable Account and the declared interest account.

There are sixty-five sub-accounts within the Variable Account as of December 31, 2017. Each sub-account, which invests exclusively in the shares of the corresponding portfolio, comprises the accumulated policyholder policy values of the underlying variable life insurance policies and variable universal life policies investing in the sub-account.

During 2017, the following changes were made: On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds. The Dreyfus Socially Responsible Growth Fund was renamed Dreyfus Sustainable US Equity Portfolio and the Deutsche Large Cap Value VIP was renamed Deutsche CROCI US VIP.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

These financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP"). The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from those estimates. The following is a summary of significant accounting policies followed in the preparation of the financial statements:

Investments

The portfolios consist of the Alger Capital Appreciation Portfolio, Alger Large Cap Growth Portfolio, Alger Small Cap Growth Portfolio, Alliance Bernstein International Growth Fund, Alliance Bernstein International Growth Fund, Alliance Bernstein International Value Fund, Alliance Bernstein Small/Mid Cap Value Fund, Alliance Bernstein Value Fund, American Century Income & Growth Portfolio, American Century Inflation Protection Portfolio, American Century International Portfolio, American Century Ultra Portfolio, American Century Value Portfolio, Deutsche CROCI US VIP Fund, Deutsche Equity 500 Index Fund, Deutsche Small Cap Index Fund, Deutsche Small Mid Cap Value VIP Portfolio, Dreyfus Appreciation Portfolio, Dreyfus Opportunistic Small Cap Portfolio, Dreyfus Quality Bond Portfolio, Dreyfus Sustainable US Equity Portfolio, Fidelity VIPF Equity Income Portfolio, Fidelity VIPF Growth Portfolio, Fidelity VIPF High Income Portfolio, Fidelity VIPF Overseas Portfolio, Fidelity VIPF II Contrafund Portfolio, Fidelity VIPF II Index 500 Portfolio, Fidelity VIPF III Mid Cap Portfolio, Fidelity VIPF III Value Strategies Portfolio, Fidelity VIPF V Investment Grade Bond Portfolio, Fidelity VIPF V Money Market, Franklin Templeton Foreign Securities Fund, Franklin Templeton Global Real Estate Fund, Franklin Templeton Mutual Global Discovery Securities Fund, Franklin Templeton Mutual Shares Securities Fund, Franklin Templeton Small Cap Value Securities Fund, Franklin Templeton Small Mid Cap Growth Securities Fund, Franklin Templeton US Government Securities Fund, Invesco Global Health Care Fund, Invesco Mid Cap Growth Fund, Invesco Technology Fund, JP Morgan Small Cap Core Portfolio, Morgan Stanley Core Plus Fixed Income Portfolio, Morgan Stanley Emerging Markets Equity Portfolio, Morgan Stanley US Real Estate Portfolio, Neuberger Berman Large Cap Value Portfolio, Neuberger Berman Mid Cap Growth Portfolio, Neuberger Berman Short Duration Bond Portfolio, Neuberger Berman Mid Cap Growth Class S Portfolio, Neuberger Berman Socially Responsive Portfolio. Oppenheimer Conservative Balanced/VA Fund, Oppenheimer Global Strategic Income/VA Fund, Oppenheimer Main Street Small Cap/VA Fund, Touchstone Balanced Fund, Touchstone Bond Fund, Touchstone Common Stock Fund, Touchstone Small Company Fund, T Rowe Price Blue Chip Growth Portfolio, T Rowe Price Equity Income Portfolio, T Rowe Price Health Sciences Portfolio, T Rowe Price Personal Strategy Balanced Portfolio, Van Eck Emerging Markets Fund, Van Eck Global Hard Assets Fund, Van Eck Unconstrained Emerging Markets Bond Fund, Wells Fargo Discovery Fund and Wells Fargo Opportunity Fund.

The assets of each portfolio are held separate from the assets of the other portfolios and each has different investment objectives and policies. Each portfolio operates separately and the gains or losses in one portfolio have no effect on the investment performance of the other portfolios.

Investment Valuation

Investments in the portfolios are valued at the closing net asset value per share as determined by each portfolio's administrator, and are classified under Level 1 of the three-tier hierarchy established in Accounting Standards Codification ("ASC") 820. Under that hierarchy, Level 1 inputs consist of quoted prices in active markets for identical investments. The change in the difference between cost and market value is reflected as unrealized appreciation (depreciation) in the Statements of Operations.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Investment Transactions

Investment transactions are accounted for on the trade date (date the order to buy or sell is executed). Dividend income and capital gain distributions are recorded on the ex-dividend date. The cost of investments sold is determined using the first in, first out method (FIFO).

Policyholder Transactions

Policyholders may allocate amounts in their policy value to the Variable Account and to the guaranteed interest account of National Life's General Account. Participant deposits are reduced by applicable deductions, charges and state premium taxes. Transfers between the Variable Account and the guaranteed interest account, net, are amounts that policyholders have directed to be moved among investment options, including permitted transfers to and from the guaranteed interest account.

Surrenders, lapses and contract benefits are payments to policyholders and beneficiaries made under the terms of the policies and amounts that policyholders have requested to be withdrawn and paid to them. Withdrawal charges, if applicable, are included in transfers for policy benefits and terminations. Included in policy charges are administrative, cost of insurance, and other variable charges deducted monthly from the policies.

<u>Loans</u>

Policyholders may obtain loans after the first policy year as outlined in the variable life insurance policy and variable universal life insurance policy. At the time a loan is granted, accumulated value equal to the amount of the loan is designated as collateral and transferred from the Variable Account to the General Account of National Life. Interest is credited by National Life at predetermined rates on collateral held in the General Account. This interest is periodically transferred to the Variable Account.

Federal Income Taxes

The operations of the Variable Account are part of, and taxed with, the total operations of National Life. Under existing federal income tax law, investment income and capital gains attributable to the Variable Account are not taxed.

Subsequent Events

National Life has evaluated events subsequent to December 31, 2017 and through the financial statement issuance date. National Life has not evaluated subsequent events after the issuance date for presentation in these financial statements.

NOTE 3 - CHARGES AND EXPENSES

The following tables describe the fees and expenses assessed when buying, owning and surrendering a Policy within each product of the Variable Account. Such charges reimburse National Life for the insurance, other benefits provided, policy administration and its assumption of mortality and expense risks. The mortality risk assumed is that the insured under the policies may die sooner than anticipated. The expense risk assumed is that expenses incurred in issuing and administering the policies may exceed expected levels.

NOTES TO THE FINANCIAL STATEMENTS (continued)

Charges and Deductions – VariTrak Product								
When Charge is								
Description of Charge	Deducted	Amount Deducted	How Deducted					
Premium Tax Charge	Upon receipt of premium payment	3.25% of each premium payment (2.0% for qualified employee benefit plans)	Deducted from Premium Payment					
Surrender Charge	Upon surrender or lapse of the Policy during the first 15 Policy Years, or 15 Policy Years following an increase in Face Amount	\$0 - \$2 per \$1000 of initial or increased Face Amount	Deducted from Accumulated Value upon Surrender or Lapse					
Deferred Sales Charge	Upon surrender or lapse of the Policy during the first 15 Policy Years or following an increase in Face Amount	\$1.10 to \$37.75 per \$1000 of initial or increased Face Amount	Deducted from Accumulated Value upon Surrender or Lapse					
Withdrawal Fees	Upon making a withdrawal	Lesser of 2% of amount withdrawn or \$25	Deducted from Withdrawal Amount					
Transfer Fees	Upon making a transfer	\$25 per transfer in excess of 5 transfers in any one Policy Year	Deducted from Transfer Amount					
Loan Interest Spread	At the end of each Policy Year, or upon death, surrender, or lapse, if earlier	1.3% - 2% annually of amount held as Collateral	Unit Liquidation from Policy Value					
Projection Report Charge	At the time Report is requested	\$25 maximum in New York, no maximum elsewhere	Unit Liquidation from Policy Value					
Cost of Insurance	On the Date of Issue of the Policy and on each Monthly Policy Date	Varies based on age of Insured and Duration of Policy	Unit liquidation from Policy Value					
Mortality and Expense Risk Fees	Deducted Daily	Annual rate of 0.90% of the average daily net assets of each subaccount of the Variable Account	Deducted from sub- accounts as a Reduction in Unit Value					
Administrative Fees	On the Date of Issue of the Policy and on each Monthly Policy Date	\$7.50 per month, plus \$0.07 per \$1000 of Face Amount	Unit liquidation from Policy Value					
Riders	On the Date of Issue of the Policy and on each Monthly Policy Date	Amount varies depending on the specifics of the Policy	Unit liquidation from Policy Value					

NOTES TO THE FINANCIAL STATEMENTS (continued)

Charges and Deductions – Investor Select Product									
Description of Charge	When Charge is Deducted	Amount Deducted	How Deducted						
Premium Expense Charge	Upon receipt of Premium Payment	6.00% of each premium payment	Deducted from Premium Payment						
Surrender Charge	Upon surrender or lapse of the Policy during the first 10 Policy Years or following an increase in Face Amount	Varies based on the characteristics of the insureds	Deducted from Accumulated Value upon Surrender or Lapse						
Cost of Insurance Charge	On the Date of Issue of the Policy and on each Monthly Policy Date until the Insured reaches Attained Age 121	Varies based on Net amount at Risk, age of the insureds and other factors	Unit Liquidation from Policy Value						
Policy Value Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	0.04% of Accumulated Value	Unit Liquidation from Policy Value						
Policy Fee	On the Date of Issue of the Policy and on each Monthly Policy Date until the Insured reaches Attained Age 121	\$7.50 per month	Unit Liquidation from Policy Value						
Expense Charge	On the Date of Issue of the Policy and on each Monthly Policy Date during the first 10 Policy Years, and for 10 years, following an increase in the Face Amount	Varies based on the face amount of the policy at issue, age of the insureds and other factors	Unit Liquidation from Policy Value						
Withdrawal Charge	Upon making a Withdrawal	\$25 per withdrawal	Deducted from the Withdrawal amount						
Transfer Charge	Upon making a Transfer	\$25 per transfer	Deducted from the Transfer amount						
Loan Interest Spread	At the end of each Policy Year, or upon death, surrender or lapse, if earlier	0% - 2% annually of amount held as Collateral	Unit Liquidation from Policy Value						
Projection Report Charge	At the time Report is requested	\$25 per report	Pro-Rata Unit Liquidation from Policy Value						
Riders	On the Date of Issue of the Policy and on each Monthly Policy Date	Amount varies depending on the specifics of the Policy	Unit Liquidation from Policy Value						

NOTES TO THE FINANCIAL STATEMENTS (continued)

Charges and Deductions – Estate Provider Product									
Description of Charge	When Charge is Deducted	Amount Deducted	How Deducted						
Premium Expense Charge	Upon receipt of Premium Payment	7.40% - 10.40% depending on Policy Year	Deducted from Premium Payment						
Surrender Charge	Upon surrender or lapse before the end of Policy Year 10, or the ten years after an increase in the Basic Coverage	Based on Joint Age at issue or time of increase; Level up to 5 years, declines thereafter each month by 1/60 of initial surrender charge	Deducted from Accumulated Value upon Surrender or Lapse						
Cost of Insurance Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	Varies based on Net amount at Risk, age of the insureds and other factors	Unit Liquidation from Policy Value						
Variable Account Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	0.75% - 0.90% in Policy Years 1 - 10	Unit Liquidation from Policy Value						
Administrative Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	\$7.50 - \$15.00 per month plus \$0.08 to \$0.09 per \$1000 of basic coverage	Unit Liquidation from Policy Value						
Withdrawal Charge	Upon making a Withdrawal	The lesser of 2% of the Withdrawal amount or \$25	Deducted from the Withdrawal amount						
Transfer Charge	Upon making a Transfer	\$25 per transfer in excess of 12 transfers in any one Policy Year	Deducted from the Transfer amount						
Loan Interest Spread	At the end of each Policy Year, or upon death, surrender or lapse, if earlier	1.3% - 2% annually of amount held as Collateral	Unit Liquidation from Policy Value						
Projection Report Charge	At the time Report is requested	\$25 maximum in New York, no maximum elsewhere	Pro-Rata Unit Liquidation from Policy Value						
Riders On the Date of Issue of the Policy and on each Monthly Policy Date		Amount varies depending on the specifics of the Policy	Unit Liquidation from Policy Value						

NOTES TO THE FINANCIAL STATEMENTS (continued)

Charges and Deductions – Benefit Provider Product								
Description of Charge	When Charge is Deducted	Amount Deducted	How Deducted					
Distribution Charge	Upon receipt of Premium Payment	5% - 15% of Premiums paid during the Policy Year up to the Target Premium, plus 0.5% - 2.5% of Premiums paid in excess of the Target Premium, depending on the Policy Year	Deducted from Premium Payment					
Premium Tax Charge	Upon receipt of Premium Payment	Amount varies by State, and may range from 2% to as high as 12% in certain jurisdictions in Kentucky	Deducted from Premium Payment					
Cost of Insurance	On the Date of Issue of the Policy and on each Monthly Policy Date	Varies based on age of Insured and Duration of the Policy	Unit liquidation from Policy Value					
Policy Administration Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	Currently \$5.50 per month; Guaranteed not to exceed \$8.00 per month	Unit liquidation from Policy Value					
Underwriting Charge	On the Date of Issue of the Policy and on each Monthly Policy Date	\$1.67 per month in Policy Year 1, and \$3.75 per month in Policy Years 2 – 5	Unit liquidation from Policy Value					
Mortality and Expense Risk Charge	Deducted Daily	Annual rate of 0% - 0.22% of the average daily net assets of each sub-account of the Variable Account; Guaranteed not to exceed Annual rate of 0.60%	Deducted from sub- accounts as a reduction in Unit Value					
Variable Account Administration Charge	Deducted Daily	Annual Rate of 0.10% during the first 20 Policy Years, and annual rate of 0.07% thereafter	Deducted from sub- accounts as a reduction in Unit Value					
Transfer Charge	Upon making a Transfer	\$25 per Transfer in excess of 12 transfers in any one Policy Year	Deducted from Transfer amount					
Riders	On the Date of Issue of the Policy and on each Monthly Policy Date	Amount varies depending on the specifics of the Policy	Unit liquidation from Policy Value					

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 4 – INVESTMENTS

The number of shares held and cost for each of the portfolios at December 31, 2017 are set forth below:

Portfolio	Shares	Cost
Alger Portfolios		
Capital Appreciation Portfolio	33,814	\$2,360,737
Large Cap Growth Portfolio	256,409	12,293,397
Small Cap Growth Portfolio	345,823	8,538,418
Alliance Bernstein Variable Products Series		
International Growth Fund	7,992	147,909
International Value Fund	166,697	2,219,648
Small/Mid Cap Value Fund	81,839	1,551,320
Value Fund	2,357	34,283
American Century Variable Portfolios		
Income & Growth Portfolio	352,258	2,726,020
Inflation Protection Portfolio	118,353	1,300,316
International Portfolio	361,729	3,080,630
Ultra Portfolio	9,117	126,993
Value Portfolio	694,121	4,798,873
Deutsche Investment VIT Funds		
Equity 500 Index Fund	41,331	759,004
Small Cap Index Fund	53,778	812,962
Deutsche Variable Series II		
CROCI US VIP Portfolio (1)	18,162	262,97
Small Mid Cap Value VIP Portfolio	130,144	1,701,840
Dreyfus Variable Investment Funds		
Appreciation Portfolio	15,671	648,104
Opportunistic Small Cap Portfolio	2,846	116,922
Quality Bond Portfolio	29,323	353,796
Sustainable US Equity Portfolio (2)	6,356	233,530
Fidelity Variable Insurance Products		
VIPF Equity Income Portfolio	438,267	8,697,664
VIPF Growth Portfolio	251,139	10,673,09 ⁻
VIPF High Income Portfolio	824,839	4,496,902
VIPF Overseas Portfolio	514,085	8,988,76 ⁻
VIPF II Contrafund Portfolio	391,853	10,631,53
VIPF II Index 500 Portfolio	186,804	28,684,089
VIPF III Mid Cap Portfolio	121,581	3,823,93
VIPF III Value Strategies Portfolio	24,839	332,14
VIPF V Investment Grade Bond Portfolio	424,213	5,437,694
VIPF V Money Market	7,795,410	7,795,410
Franklin Templeton Variable Insurance Products Trust		
Foreign Securities Fund	116,904	1,670,260
Global Real Estate Fund	59,266	865,310
Mutual Global Discovery Securities Fund	20,243	429,50
Mutual Shares Securities Fund	40,307	745,250
Small Cap Value Securities Fund	39,327	730,996
Small Mid Cap Growth Securities Fund	17,130	316,124
	33,740	431,64

(1) During 2017 the Deutsche Large Cap Value Fund was renamed the CROCI US VIP Fund.

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Fund.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 4 - INVESTMENTS (continued)

The number of shares held and cost for each of the portfolios at December 31, 2017 are set forth below:

Portfolio	Shares	Cost
Invesco Variable Insurance Funds		
Global Health Care Fund	98,227	\$2,325,049
Mid Cap Growth Fund	163,874	750,882
Technology Fund	92,405	1,615,172
JP Morgan Insurance Trust		
Small Cap Core Portfolio	58,504	1,063,687
Morgan Stanley Investment Funds		
Core Plus Fixed Income Portfolio	261,986	2,733,622
Emerging Markets Equity Portfolio	24,275	330,91 <i>°</i>
US Real Estate Portfolio	4,230	72,507
Neuberger Berman Advisors Management Trust		
Large Cap Value Portfolio	124,925	1,533,572
Mid Cap Growth Portfolio	19,485	458,106
Mid Cap Growth Class S Portfolio (1)	23,713	521,830
Short Duration Bond Portfolio	245,574	2,655,929
Socially Responsive Portfolio	633	14,310
Oppenheimer Variable Account Funds		
Conservative Balance/VA Fund (2)	7,063	101,015
Global Strategic Income/VA Fund	85,928	465,70
Main Street Small Cap/VA Fund	2,942	63,748
Sentinel Variable Products Trust (3)		
Balanced Fund	-	-
Bond Fund	-	-
Common Stock Fund	-	-
Small Company Fund	-	-
Touchstone Variable Series Trust (3)		
Balanced Fund	347,314	5,031,699
Bond Fund	622,843	5,941,13 ²
Common Stock Fund	1,786,871	32,522,68
Small Company Fund	1,740,588	26,039,488
T Rowe Price Equity Series		
Blue Chip Growth Portfolio	66,867	1,126,560
Equity Income Portfolio	166,499	3,905,780
Health Sciences Portfolio	54,153	1,965,306
Personal Strategy Balanced Portfolio	91,393	1,945,614
Van Eck VIP Trust	- ,	,,-
Emerging Markets Fund	116,397	1,449,588
Global Hard Assets Fund	63,733	1,514,022
Unconstrained Emerging Markets Bond Fund	127,776	1,240,19
Wells Fargo Variable Trust	,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Discovery Fund	235,029	5,818,207
Opportunity Fund	198,939	4,094,649

The cost also represents the aggregate cost for federal income tax purposes.

(3) On October 27, 2017, the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 5 - PURCHASES AND SALES OF PORTFOLIO SHARES

Purchases and proceeds from sales of shares in the portfolios for the year ended December 31, 2017 aggregated the following:

Portfolio	Purchases	Redemptions
Alger Portfolios		
Capital Appreciation Portfolio	\$514,238	\$696,160
Large Cap Growth Portfolio	2,774,784	3,531,539
Small Cap Growth Portfolio	584,167	1,434,808
Alliance Bernstein Variable Products Series		
International Growth Fund	31,983	65,096
International Value Fund	361,390	654,75 ⁻
Small/Mid Cap Value Fund	405,101	458,972
Value Fund	7,126	5,798
American Century Variable Portfolios		
Income & Growth Portfolio	578,763	527,636
Inflation Protection Portfolio	249,555	226,233
International Portfolio	663,075	1,257,530
Ultra Portfolio	20,388	27,123
Value Portfolio	1,116,511	1,189,844
Deutsche Investment VIT Funds		
Equity 500 Index Fund	100,641	43,757
Small Cap Index Fund	223,117	357,37
Deutsche Variable Series II	-,	,-
CROCI US VIP Portfolio (1)	27,108	38,982
Small Mid Cap Value VIP Portfolio	479,349	452,143
Dreyfus Variable Investment Funds	-,	- ,
Appreciation Portfolio	162,645	105,774
Opportunistic Small Cap Portfolio	21,792	47,42
Quality Bond Portfolio	62,288	63,798
Sustainable US Equity Portfolio (2)	53,846	79,373
Fidelity Variable Insurance Products	,	- , -
VIPF Equity Income Portfolio	1,238,908	1,446,73
VIPF Growth Portfolio	2,411,704	3,083,594
VIPF High Income Portfolio	760,348	958,230
VIPF Overseas Portfolio	2,645,165	1,801,490
VIPF II Contrafund Portfolio	2,050,912	2,180,21
VIPF II Index 500 Portfolio	5,635,668	9,713,658
VIPF III Mid Cap Portfolio	715,095	681,529
VIPF III Value Strategies Portfolio	187,172	27,89
VIPF V Investment Grade Bond Portfolio	1,335,769	1,752,920
VIPF V Money Market	28,982,162	30,307,556
Franklin Templeton Variable Insurance Products Trust	20,002,102	00,001,00
Foreign Securities Fund	289,618	443,14
Global Real Estate Fund	199,819	280,25
Mutual Global Discovery Securities Fund	73,977	61,679
Mutual Shares Securities Fund	121,501	128,949
Small Cap Value Securities Fund	157,464	150,89
Small Mid Cap Growth Securities Fund	101,285	66,73
US Government Securities Fund	80,385	72,039

(1) During 2017 the Deutsche Large Cap Value Fund was renamed the CROCI US VIP Fund.

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Fund.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 5 - PURCHASES AND SALES OF PORTFOLIO SHARES (continued)

Purchases and proceeds from sales of shares in the portfolios for the year ended December 31, 2017 aggregated the following:

Portfolio	Purchases	Redemptions
Invesco Variable Insurance Funds		
Global Health Care Fund	\$455,356	\$441,596
Mid Cap Growth Fund	135,035	175,77 ⁻
Technology Fund	359,823	356,839
JP Morgan Insurance Trust		
Small Cap Core Portfolio	109,962	285,890
Morgan Stanley Investment Funds		
Core Plus Fixed Income Portfolio	299,514	160,867
Emerging Markets Equity Portfolio	22,357	62,204
US Real Estate Portfolio	6,217	667
Neuberger Berman Advisors Management Trust		
Large Cap Value Portfolio	293,541	342,048
Mid Cap Growth Portfolio	154,803	121,562
Mid Cap Growth Class S Portfolio	59,003	75,73
Short Duration Bond Portfolio	589,955	469,470
Socially Responsive Portfolio	4,274	3,98
Oppenheimer Variable Account Funds		
Conservative Balance/VA Fund	7,968	6,38
Global Strategic Income/VA Fund	90,745	160,10
Main Street Small Cap/VA Fund	13,187	11,94
Sentinel Variable Products Trust (3)		
Balanced Fund	552,041	5,654,378
Bond Fund	868,388	6,812,997
Common Stock Fund	2,318,364	37,441,470
Small Company Fund	2,476,913	30,884,669
Touchstone Variable Series Trust (3)		
Balanced Fund	5,210,619	180,97
Bond Fund	6,166,093	225,29 ⁻
Common Stock Fund	33,528,015	1,014,236
Small Company Fund	26,927,421	912,853
T Rowe Price Equity Series		
Blue Chip Growth Portfolio	492,609	451,319
Equity Income Portfolio	1,115,905	990,398
Health Sciences Portfolio	246,341	2,292,572
Personal Strategy Balanced Portfolio	1,845,675	230,35
Van Eck VIP Trust		
Emerging Markets Fund	324,959	789,422
Global Hard Assets Fund	452,445	345,48
Unconstrained Emerging Markets Bond Fund	192,491	193,324
Wells Fargo Variable Trust	·	
Discovery Fund	882,813	1,291,384
Opportunity Fund	717,579	483,884

(3) On October 27, 2017, the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 6 - CHANGES IN UNITS

VT = VariTrak Product	FOR THE YEAR ENDED DECEMBER 31, 2017												
V2 = Investor Select Product EP = Estate Provider Product													
BP = Benefit Provider Product						Alger Po	rtfolios			Alger Portfolios			
		Capital App				Large Cap				Small Cap			
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP	
and Redeemed:													
Beginning balance	83,439.72	1,540.54	9,362.88	15,445.68	375,451.52	8,591.69	35,752.27	6,170.27	295,911.77	255.51	161.54	2,695.27	
Units issued	3,870.57	396.13	246.67	3,361.47	19,209.18	1,154.01	1,479.36	358.98	12,882.39	33.16	5.44	414.11	
Units transferred	(6,186.39)	(261.07)	-	(4,373.99)	(15,557.55)	(484.12)	(1,860.09)	(1,052.70)	(6,130.14)	(12.74)	-	(489.41)	
Units redeemed	(7,406.32)	(333.60)	(1,127.88)	(334.81)	(51,779.50)	(1,101.90)	(953.15)	(436.45)	(34,170.62)	(91.31)	(4.04)	(256.73)	
Ending balance	73,717.58	1,341.99	8,481.67	14,098.36	327,323.64	8,159.69	34,418.41	5,040.11	268,493.42	184.62	162.96	2,363.24	
	Alliance Bernstein International Growth			Alliance Bernstein International Value			Alliance Bernstein Small/Mid Cap Value						
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP	
and Redeemed: Beginning balance	6,064.47	2,624.15	1,591.72		133,423.13	14,738.85	14,715.96		40,115.09	2,356.13	5,302.96		
Units issued	556.00	2,024.15	8.75	-	7,626.25	912.61	540.51	-	2,439.87	2,350.13	5,302.90 177.92	-	
Units transferred	(1,231.86)	(121.12)	(162.87)	-	(7,004.12)	687.23	(1,516.94)	-	913.13	55.58	18.56	-	
Units redeemed	(1,231.80) (615.93)	(332.60)	(102.87)	-	(18,019.26)	(1,149.87)	(1,436.37)	-	(5,901.55)	(312.92)	(1,224.02)	-	
Ending balance	4,772.68	2,428.23	1,327.73		116,026.01	15,188.82	12,303.17		37,566.54	2,377.77	4,275.41		
	4,772.00	2,420.23	1,527.75		110,020.01	13,100.02	12,303.17		57,500.54	2,311.11	4,275.41		
						American				American			
		Alliance Be				Variable P			Variable Portfolios				
-		Valu				Income &				Inflation Pr			
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP	
and Redeemed:	4 000 07	057.04			400 750 00		0.007.40	4 700 07	00.004.00	4 740 00	0.004.00	00 070 45	
Beginning balance	1,260.87	257.31	-	-	132,759.96	-	8,037.42	4,793.37	60,884.28	1,719.23	9,991.96	63,372.15	
Units issued	95.83	55.07	-	-	8,210.29	-	1,378.75	62.30	5,240.41	138.69	17.56	-	
Units transferred	43.62	2.76	-	-	2,848.04	-	52.75	(20.10)	(56.82)	141.67	69.48	-	
Units redeemed	(70.35)	(82.14)	-	-	(14,445.37)	-	(1,570.63)	(268.91)	(5,544.81)	(92.88)	(29.19)	(598.54)	
Ending balance	1,329.97	233.00	-	-	129,372.92	-	7,898.30	4,566.66	60,523.06	1,906.72	10,049.82	62,773.61	

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 6 - CHANGES IN UNITS (continued)

VT = VariTrak Product					FOR THE Y	EAR ENDE	DECEMBER	31, 2017				
V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product		American Variable I Interna	Portfolios			Americar Variable Uli				American Variable F Vali	ortfolios	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed: Beginning balance Units issued Units transferred Units redeemed Ending balance	199,847.92 11,666.56 (13,912.46) (22,374.82) 175,227.20	7,249.64 835.15 (288.55) (723.26) 7,072.98	21,754.67 773.73 (1,546.16) (3,509.10) 17,473.14	-	5,486.95 326.98 24.87 (849.24) 4,989.56		1,507.12 (92.99) 7.20 1,421.33	- - - -	184,804.86 10,214.13 3,116.94 (19,589.02) 178,546.91	1,316.08 827.33 596.61 (326.31) 2,413.70	11,288.47 260.77 488.20 (1,105.30) 10.932.15	12,667.61 2,402.20 1,043.76 (778.03) 15,335.53
	115,221.20	1,012.90	17,473.14	-	4,909.00	-	1,421.00	-	170,040.91	2,413.70	10,932.13	13,333.33
Units Issued, Transferred	D	eutsche Inve Equity 50 V2	stment Funds 00 Index EP	BP	D VT		estment Funds ap Index EP	BP	UT	Deutsche Var CROCI US V2		BP
Beginning balance	_	_	_	25,239.99	18,540.19	1,182.09		12,421.10	19,560.47	_	168.26	_
Units issued				1.465.69	972.50	84.92		114.47	1.204.61	-	1.71	-
Units transferred	_	_	-	(686.30)	(5,241.10)	20.94	_	(584.98)	(1,466.22)	_	1.45	_
Units redeemed	_	_	_	(670.51)	(613.23)	(69.14)	-	(407.22)	(676.18)	_	(2.41)	_
Ending balance	-	-	-	25,348.87	13,658.35	1,218.79	-	11,543.35	18,622.68	-	169.01	-
		Deutsche Va Small Mid	Cap Value			Appre	ble Investment			Opportunistic		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	07 707 00	0.040.70	7 000 70		00.074.00		0.004.00		0.000.00			
Beginning balance	67,797.02	2,616.73	7,099.70	-	26,071.22	-	2,621.90	-	9,293.66	-	-	-
Units issued	4,069.65	470.05 502.89	168.19	-	2,225.61	-	46.03	-	519.57	-	-	-
Units transferred Units redeemed	(1.39) (6,927.82)	502.89 293.62	1,341.50 (503.70)	-	(1,300.41)	-	(41.04) (103.71)	-	(388.17)	-	-	-
Ending balance	64,937.45	3,883.31	8,105.69		(2,070.90) 24,925.50	-	2,523.18	-	<u>(1,510.48)</u> 7,914.57	-	-	
Linuing balance	04,937.43	3,003.31	0,105.09	-	24,923.30	-	2,525.10	-	7,914.37	-	-	-

(1) During 2017 the Deutsche Large Cap Value VIP Fund was renamed the CROCI US VIP Fund.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 6 - CHANGES IN UNITS (continued)

VT = VariTrak Product					FOR TH	E YEAR END	ED DECEMBER	31, 2017				
V2 = Investor Select Product EP = Estate Provider Product										Fidelity Variab	le Insurance	
BP = Benefit Provider Product	Dre	evfus Variabl	e Investment		D	reyfus Variabl	e Investment			Product		
		Quality				Sustainable U				VIPF Equit	y Income	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance	22,380.25	-	1,047.91	-	18,054.70	-	247.31	-	124,394.02	431.22	4,478.37	-
Units issued	1,222.67	-	-	-	822.31	-	-	-	5,805.47	70.40	297.92	-
Units transferred	1,572.24	-	-	-	498.46	-	-	-	1,321.43	9.75	57.76	-
Units redeemed	(2,057.12)	-	(1,007.00)	-	(4,137.45)	-	(0.43)	-	(13,335.86)	(43.65)	(241.18)	-
Ending balance	23,118.04	-	40.92	-	15,238.02	-	246.88	-	118,185.05	467.72	4,592.88	-
	Fi	delity Variabl				Fidelity Variab				Fidelity Variab		
		Product I				Product				Product		
		VIPF G				VIPF High	Income			VIPF Ov		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	470 574 00	540.00	45 704 00		00 404 74	4 545 07	44 004 70			40,000,04	00 500 50	00 400 70
Beginning balance	178,574.60	510.26	45,721.82	-	86,194.74	1,515.37	14,204.72	-	233,658.25	13,623.91	22,522.53	90,132.78
Units issued	7,812.51	51.86	1,120.29	-	4,899.34	318.40	322.97	-	12,208.21	470.51	340.96	752.83
Units transferred	(5,707.88)	(15.57)	(1,066.88)	-	1,661.51	23.43	142.56	-	1,549.83	659.70	(259.35)	334,886.18
Units redeemed	(18,965.57)	(34.70)	(5,926.83)	-	(13,945.52)	(151.02)	(1,874.09)	-	(27,111.23)	(661.97)	(2,587.55)	(2,768.82)
Ending balance	161,713.65	511.84	39,848.38	-	78,810.08	1,706.19	12,796.17	-	220,305.07	14,092.15	20,016.59	423,002.97
	_											
	FI	delity Variabl				Fidelity Variab				Fidelity Variab		
		Product I				Product				Product		
Unite Issued Trees formed	VТ	VIPF II Co				VIPF II Inc						
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	047 066 00	F 770 77	22,000,02		E04 000 E0	E4 000 00	050 660 00		117 564 07	4 404 00	10 405 04	
Beginning balance	247,366.03	5,773.77	33,999.92	-	584,836.56	51,386.66	259,668.28	-	117,564.87	4,424.96	10,485.21	-
Units issued	11,727.96	391.77	982.47	-	26,421.39	8,141.02	9,912.32	-	6,567.54	399.95	237.19	-
Units transferred	(3,674.02)	(68.32)	(311.16)	-	(1,301.22)	3,035.42	(1,074.03)	-	1,227.62	(3.81)	191.20	-
Units redeemed	(24,083.01)	(406.95)	(2,199.49)		(86,261.57)	(17,786.29)	(11,954.91)	-	(12,370.20)	(565.40)	(499.21)	-
Ending balance	231,336.97	5,690.26	32,471.73	-	523,695.16	44,776.81	256,551.65	-	112,989.82	4,255.70	10,414.39	-

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Portfolio.

NOTES TO THE FINANCIAL STATEMENTS (continued)

VT = VariTrak Product					FOR T	HE YEAR EN	IDED DECEM	IBER 31, 2017				
V2 = Investor Select Product EP = Estate Provider Product	Fic	lelity Variable	Insurance		F	idelity Variab	le Insurance			Fidelity Variab	le Insurance	
BP = Benefit Provider Product	1 10	Product F			1	Product				Product		
	V	IPF III Value			VIP		nt Grade Bond	d		VIPF V Mor		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance	5,209.49	980.61	-	-	267,392.93	3,047.82	21,464.17	41,116.45	481,051.94	4,225.67	84,040.73	1,194,102.70
Units issued	260.00	78.51	-	-	22,230.64	187.21	1,513.55	2,291.66	62,174.40	37,190.69	7,186.44	38,946.68
Units transferred	977.19	(15.71)	-	-	(10,102.45)	191.73	643.26	9,942.74	55,151.92	(20,709.72)	2,374.77	(845,314.21)
Units redeemed	(281.60)	(36.10)	-	-	(40,077.23)	(209.20)	(1,991.41)	(4,522.46)	(127,155.11)	(5,002.61)	(13,140.42)	(145,954.18)
Ending balance	6,165.08	1,007.30	-	-	239,443.90	3,217.57	21,629.58	48,828.40	471,223.15	15,704.04	80,461.52	241,781.00
	F		t		F.,						latan Maniah la	
		nklin Temple surance Proc				anklin Tempi nsurance Pro	eton Variable			Franklin Templ Insurance Pro		
	111	Foreign Se			I	Global Rea			Mu		covery Securitie	20
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	VI	٧Z				VZ	<u>L</u> 1	<u> </u>		12	L I	51
Beginning balance	93,172.37	1,137.78	9,548.77	-	62,471.81	-	504.20	-	17,848.65	626.26	166.96	-
Units issued	5,940.71	88.09	145.62	-	4,228.74	-	74.03	-	819.51	81.38	9.92	-
Units transferred	(7,562.04)	4.04	(51.48)	-	128.33	-	39.29	-	(230.85)	18.48	-	-
Units redeemed	(8,520.14)	(69.11)	(176.30)	-	(10,403.48)	-	(237.29)	-	(1,156.26)	(169.83)	(5.81)	-
Ending balance	83,030.89	1,160.80	9,466.61	-	56,425.41	-	380.23	-	17,281.05	556.29	171.07	-
	_				_							
		nklin Temple					eton Variable			Franklin Temp		
		surance Proc				nsurance Pro				Insurance Pro		
Unite la sura d' Transforme d		utual Shares			VT	mall Cap Valu				Small Mid C	EP	BP
Units Issued, Transferred and Redeemed:	VT	V2	EP	BP	VI	V2	EP	BP	VT	V2	EP	BP
Beginning balance	33.622.37	1,514.81	4.261.62		21.610.07	884.95	3,649.28		8.853.97	1,351.30	827.73	
Units issued	1.864.82	32.47	4,201.02	-	1.355.95	132.95	3,049.28	-	774.32	179.10	- 021.13	-
Units transferred	273.71	9.36	(3.77)	-	639.46	9.69	35.98	-	(44.00)	212.28	(21.60)	-
Units redeemed	(4.471.81)	(68.76)	(123.02)	-	(3,511.27)	(87.01)	(87.81)	-	(1,194.48)	266.27	3.24	-
Ending balance	31,289.09	1,487.89	4,154.16	<u> </u>	20,094.21	940.58	3,630.31		8,389.83	2,008.95	809.37	
	01,200.00	1,407.00	1,104.10		20,007.21	0-10.00	5,000.01		0,000.00	2,000.00	000.01	

NOTES TO THE FINANCIAL STATEMENTS (continued)

VT = VariTrak Product					FOR THE YE	EAR ENDE	D DECEMBER	8 31, 2017				
V2 = Investor Select Product	_											
EP = Estate Provider Product			leton Variable	•			. –				–	
BP = Benefit Provider Product	I		roducts Trust		Invesc		Insurance Fund	ds	Inve		le Insurance F	unds
Unite leaved Transformed	VT	<u>US Gov</u> V2	ernment EP	BP	VT	Global He V2	EP	BP	VT		ap Growth EP	BP
Units Issued, Transferred and Redeemed:	VI	٧Z	EP	ВР	VI	VZ	EP	BP	VI	٧Z	EP	BP
	22 404 40	1 001 04	1 0 4 7 0 7		444 077 45		4 0 4 4 2 7	10 407 00	EZ 07E 60		140.14	319.50
Beginning balance Units issued	32,404.40	1,821.34 155.80	1,247.37 8.35	-	111,977.45	-	4,944.37 65.71	10,437.98	57,975.60	-	142.11	55.75
	3,339.14			-	5,953.09	-		-	2,843.93	-	-	
Units transferred	(705.29)	134.25	87.47	-	1,977.08	-	5.42	3.63	302.68	-	(11.20)	(17.53)
Units redeemed	(2,854.57)	(154.18)	(6.30)	-	(12,735.08)	-	(21.67)	(118.23)	(8,564.93)	-	(2.30)	(3.45)
Ending balance	32,183.67	1,957.22	1,336.90	-	107,172.53	-	4,993.84	10,323.38	52,557.28	-	128.60	354.28
Units Issued, Transferred	Inves		Insurance Fur hology EP	nds BP	JP VT	Morgan Ins Small Ca V2	surance Trust ap Core EP	BP	VT	Institut	anley Universa ional Funds Fixed Income EP	BP
and Redeemed:	VI	٧Z	LI	DI	VI	٧Z	LI	Dr	V I	٧Z	LI	DF
Beginning balance	206,207.60	-	5,544.76	9,165.25	36,089.53	-	8,998.21	255.80	-	-	-	1,219,746.12
Units issued	11,115.68	-	153.23	-	1.800.36	-	163.34		-	-	-	11,236.04
Units transferred	3,228.45	-	(214.81)	-	(1,670.65)	-	(380.04)	-	-	-	-	63,062.22
Units redeemed	(22,939.12)	-	(25.46)	(42.87)	(2,594.49)	-	(2,524.64)	(1.36)	-	-	-	(49,323.05)
Ending balance	197,612.61	-	5,457.73	9,122.38	33,624.73	-	6,256.89	254.44	-	-	-	1,244,721.35
	E	Institutior Emerging Ma	lley Universal nal Funds arkets Equity			Institution US Rea	l Estate			Manage Large	Berman Adviso ement Trust Cap Value	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance	-	-	-	138,269.50	-	-	-	14,846.15	63,500.13	147.87	12,537.67	3,426.95
Units issued	-	-	-	1,034.47	-	-	-	-	3,292.63	41.38	343.78	229.73
Units transferred	-	-	-	(7,767.28)	-	-	-	872.74	(1,982.17)	34.07	(221.51)	(42.42)
Units redeemed	-	-	-	(6,114.46)		-	-	(100.39)	(4,287.08)	(15.61)	(1,548.21)	(20.85)
Ending balance	-	-	-	125,422.23	-	-	-	15,618.50	60,523.50	207.70	11,111.73	3,593.40

NOTES TO THE FINANCIAL STATEMENTS (continued)

VT = VariTrak Product					FOR THE YEA	R ENDED D	ECEMBER 3	1, 2017				
V2 = Investor Select Product EP = Estate Provider Product			rman Advisors		Ne		nan Advisors		N	euberger Berm		
BP = Benefit Provider Product			nent Trust			Manageme				Manageme		
Units Issued, Transferred	VT	V2	o Growth EP	BP	VT	Short Durat V2	EP	BP	V	lid Cap Growth V2	EP	BP
and Redeemed:	VI	٧Z	L1	Ы	VI	٧Z	L I		VI	٧Z	L I	Ы
Beginning balance	13,592.05	1,393.96	101.15	-	187,232.66	7,015.51	24.087.29	-	39,358.29	-	12,583.58	-
Units issued	566.32	325.51	6.54	-	13,205.34	527.44	1,014.10	-	3.111.74	-	162.37	-
Units transferred	(209.56)	372.53	_	-	14,777.29	506.03	2,443.35	-	(1,209.59)	-	(100.15)	-
Units redeemed	(807.37)	511.72	(3.74)	-	(17,116.04)	(1,190.39)	(4,751.83)	-	(3,908.69)	-	(223.06)	-
Ending balance	13,141.44	2,603.72	103.95	-	198,099.24	6,858.59	22,792.91	-	37,351.76	-	12,422.75	-
		Naukanan Da				Onnenkaina				One en haime		
			rman Advisors nent Trust			Oppenheime Account				Oppenheime Account F		
			lesponsive		C	onservative E			G	lobal Strategic		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	V.	V -	_ ,	8.		12	_ ·	5.		V L	_ .	<u> </u>
Beginning balance	355.01	157.44	-	-	5,367.04	118.33	-	-	26,760.24	3,944.64	330.78	-
Units issued	31.82	33.99	-	-	79.21	50.07	-	-	1,560.22	664.62	21.18	-
Units transferred	3.74	4.09	-	-	67.80	11.94	-	-	967.24	223.49	-	-
Units redeemed	(34.42)	(47.82)	-	-	(163.81)	(14.45)	-	-	(7,666.44)	(339.69)	(11.79)	-
Ending balance	356.15	147.71	-	-	5,350.24	165.88	-	-	21,621.26	4,493.07	340.16	-
		Accoun Main Street S	ner Variable It Funds Small Cap/VA		\(T	Sentinel V Products Balan	Trust ced			Sentinel V Products Bond	Trust d	
Units Issued, Transferred and Redeemed:	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
	1,885.53	147.37			128,109.53	2,154.19	14,621.28	1,806.26	215,438.38	8,031.08	29,466.92	21.92
Beginning balance Units issued	94.80	27.12	-	-	5.206.37	2,154.19 529.82	43.58	1,000.20	215,436.36	6,031.08 587.99	29,400.92	21.92
Units transferred	94.80 0.20	0.33	_	-	(122,778.23)	(2,578.15)	43.56 (12,499.49)	(1,798.40)	(208,403.97)	(7,277.73)	(26,810.82)	(15.65)
Units redeemed	(152.79)	(35.52)	-	-	(10,537.67)	(105.85)	(12,499.49)	(7.87)	(19,789.12)	(1,341.34)	(5,013.58)	(6.27)
Ending balance	1,827.75	139.30	-		(10,557.07)	-	(<u>2</u> ,100.07)	(1.07)	(19,709.12)	(1,541.54)	(0,010.00)	(0.27)
	1,021.10	100.00										

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 6 - CHANGES IN UNITS (continued)

VT = VariTrak Product					FOR THE	YEAR ENDE		31, 2017				
V2 = Investor Select Product EP = Estate Provider Product		Sentinel V	/ariable			Sentinel \	/ariable			Touchstone	Variable	
BP = Benefit Provider Product		Products				Products				Series		
) (T	Commor			····	Small Co			<u>ه</u> ر (Balanced I		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed: Beginning balance	598,435.34	11,005.53	33,826.18	73,522.12	272,436.07	8,972.08	32,846.77	18.616.58				
Units issued	25,465.54	1,297.10	918.62	1,601.36	10,433.79	0,972.00 772.88	32,040.77 964.78	460.07	4,497.35	258.58	26.87	-
Units transferred	(572,108.48)	(11,334.50)	(32,749.51)	(73,610.25)	(250,988.91)	(9,150.99)	(31,985.46)	(18,889.91)	557,187.96	9,470.73	34,257.07	71,343.99
Units redeemed	(51,792.40)	(968.12)	(1,995.29)	(1,513.22)	(31,880.95)	(593.96)	(1,826.09)	(186.74)	(12,881.36)	1,394.08	(2,531.56)	(74.96)
Ending balance	-	-	-	-	- (01,000.00)	-	-	-	548,803.95	11,123.38	31,752.39	71,269.02
										,	,	,
		Touchstone	e Variable			Touchstone	Variable			Touchstone	Variable	
		Series	Trust			Series	Trust			Series [·]	Trust	
-		Bond Fu				Common Sto				Small Compa		
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance Units issued	2.899.32	- 180.79	222.29	-	1.244.96	- 57.26	- 27.81	-	1.926.84	- 87.39	- 193.75	-
Units transferred	2,899.32 243,537.36	8,815.43	222.29 30.851.43	- 19,410.26	1,244.96	3,547.44	11,640.18	- 1,816.05	1,926.84 219,765.10	87.39 8,019.19	29,709.41	- 17.85
Units redeemed	(5,116.10)	(85.28)	(259.86)	(714.19)	(2,351.86)	(36.94)	(72.81)	(3.30)	(3,816.19)	(193.05)	(969.10)	(0.04)
Ending balance	241,320.59	8.910.93	30.813.86	18.696.06	128,733.19	3.567.76	11.595.18	1,812.75	217,875.75	7.913.53	28,934.06	17.81
	241,020.00	0,010.00	00,010.00	10,000.00	120,700.10	0,001.10	11,000.10	1,012.10	211,010.10	7,010.00	20,004.00	17.01
		T Rowe	Price			T Rowe	Price			T Rowe	Price	
		Equity S	Series			Equity S	Series			Equity S	Series	
		Blue Chip	Growth			Equity Ir	icome			Health So	iences	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance	53,609.80	1,978.85	4,115.92	-	179,683.12	6,207.02	29,759.82	-	80,104.14	864.05	2,149.73	-
Units issued	4,646.28	566.74	53.79	-	10,538.51	847.95	859.85	-	1,631.52	79.56	50.60	-
Units transferred	1,977.51	278.40	(69.18)	-	(2,667.27)	68.82	(585.00)	-	(39,532.73)	(8.68)	(19.58)	-
Units redeemed	(7,780.29) 52,453.29	430.33 3,254.32	<u>(29.42)</u> 4,071.11	-	(21,241.50) 166,312.85	(1,069.61) 6,054.18	(3,551.86) 26,482.81	-	<u>(2,864.39)</u> 39,338.54	<u>(167.78)</u> 767.13	<u>(478.07)</u> 1,702.69	-
Ending balance				-								-

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

NOTES TO THE FINANCIAL STATEMENTS (continued)

VT = VariTrak Product					FOR THE YEA	AR ENDED D	ECEMBER 3	1, 2017				
V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Ре	T Rowe F Equity Se rsonal Strategi	eries			Van E VIP Tr VIP Emerging	ust			Van E VIP Tr VIP Hard	ust	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:												
Beginning balance	13,920.66	-	-	-	46,987.12	9,714.05	5,631.74	-	87,979.01	6,452.66	5,761.39	-
Units issued	3,345.88				2,244.78	318.11	234.38	-	7,562.93	532.10	982.61	-
Units transferred	60,600.30				(6,010.30)	494.21	(577.50)	-	13,568.74	978.96	1,367.57	-
Units redeemed	(2,066.95)				(9,090.50)	(673.29)	(860.68)	-	(13,056.63)	(828.52)	(946.70)	-
Ending balance	75,799.91	-	-	-	34,131.10	9,853.08	4,427.93	-	96,054.05	7,135.20	7,164.87	-
	Uncons	Van Eo VIP Tru trained Emergi	ust ing Markets Bo			Wells Fa Variable Discov	Trust ery			Wells F Variable Opportu	Trust unity	
Units Issued, Transferred	VT	V2	EP	BP	VT	V2	EP	BP	VT	V2	EP	BP
and Redeemed:	70 400 00	E 444.00	0 544 40		400 004 00	44 007 00	4 000 50		77 007 05		47.000.00	45 005 04
Beginning balance	79,136.68	5,114.89	9,514.46	-	186,921.30	11,997.80	1,082.53	-	77,207.35	-	17,928.32	15,235.61
Units issued	5,415.64	1,022.57	352.51	-	7,870.34	166.63	-	-	3,849.69	-	628.29	132.42
Units transferred	247.38	64.59	184.45	-	(10,425.76)	(133.56)	(5.50)	-	(144.78)	-	(68.21)	(541.66)
Units redeemed	<u>(7,416.58)</u> 77,383.12	(1,128.50) 5,073.55	(172.62) 9,878.80	-	<u>(14,513.32)</u> 169,852.55	(1,939.21) 10,091.66	(10.93) 1,066.10	-	<u>(6,052.06)</u> 74,860.20	-	<u>(582.27)</u> 17,906.13	<u>(542.02)</u> 14,284.35
Ending balance	11,000.12	5,075.55	9,010.00	-	109,052.55	10,091.00	1,000.10	-	74,000.20	-	17,900.13	14,204.30

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS

A summary of units outstanding and unit values for the Variable Account, the investment income ratios, the expense ratios, excluding expenses of the underlying funds, and total return for the years ended 2017, 2016, 2015, 2014, and 2013 are shown below. Information for the years 2017, 2016, 2015, 2014, and 2013 reflect the adoption of AICPA Statement of Position 03-5, *"Financial Highlights of Separate Accounts."* Certain ratios presented for the prior years reflect the presentation used in the current year.

	At December 31, 2017	For the Year Ended December 31, 2017			At D	ecember 31, 2017						ne Year E mber 31,		For the Y	ear Ended	December	31, 2017
				Unit	s			Units \	/alue		Exp	ense Rat	io**		Total R	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Alger Portfolios																	
Capital Appreciation Portfolio	2,794,351	0.16%	73,717.58	1,341.99	8,481.67	14,098.36	30.47	45.05	35.51	13.26	0.90%	0.22%	0.32%	29.92%	31.08%	31.08%	30.92%
Large Cap Growth Portfolio	15,794,809	0.00%	327,323.64	8,159.69	34,418.41	5,040.11	42.90	35.97	22.97	132.69	0.90%	0.22%	0.32%	27.32%	28.46%	28.46%	28.31%
Small Cap Growth Portfolio	8,351,624	0.00%	268,493.42	184.62	162.96	2,363.24	30.02	37.05	29.49	118.09	0.90%	0.22%	0.32%	27.59%	28.73%	28.73%	28.57%
Alliance Bernstein Variable Products																	
International Growth Fund	185,023	1.12%	4,772.68	2,428.23	1,327.73	-	20.91	22.69	22.69	-	0.90%	0.22%	0.32%	33.82%	35.02%	35.02%	0.00%
International Value Fund	2,717,166	2.15%	116,026.01	15,188.82	12,303.17	-	18.63	20.21	20.21	-	0.90%	0.22%	0.32%	24.31%	25.42%	25.42%	0.00%
Small/Mid Cap Value Fund	1,774,268	0.45%	37,566.54	2,377.77	4,275.41	-	39.62	42.98	42.98	-	0.90%	0.22%	0.32%	12.14%	13.15%	13.15%	0.00%
Value Fund	40,826	1.37%	1,329.97	233.00	-	-	25.79	27.98	-	-	0.90%	0.22%	0.32%	12.56%	13.57%	0.00%	0.00%
American Century Variable Portfolios																	
Income & Growth Portfolio	3,772,686	2.34%	129,372.92	-	7,898.30	4,566.66	26.59	-	31.34	18.65	0.90%	0.22%	0.32%	19.41%	0.00%	20.49%	20.34%
Inflation Protection Portfolio	1,210,545	2.86%	60,523.06	1,906.72	10,049.82	62,773.61	14.99	14.94	16.94	1.67	0.90%	0.22%	0.32%	3.00%	3.92%	3.92%	3.55%
International Portfolio	4,405,860	0.89%	175,227.20	7,072.98	17,473.14	-	21.70	24.67	24.53	-	0.90%	0.22%	0.32%	30.04%	31.21%	31.21%	0.00%
Ultra Portfolio	176,315	0.35%	4,989.56	-	1,421.33	-	26.73	-	30.21	-	0.90%	0.22%	0.32%	31.05%	0.00%	32.22%	0.00%
Value Portfolio	7,781,101	1.64%	178,546.91	2,413.70	10,932.15	15,335.53	38.26	29.83	40.89	28.07	0.90%	0.22%	0.32%	7.78%	8.75%	8.75%	8.60%
Deutsche Investment VIT Funds																	
Equity 500 Index Fund	917,130	1.68%	-	-	-	25,348.87	-	-	-	36.18	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	21.39%
Small Cap Index Fund	983,595	1.01%	13,658.35	1,218.79	-	11,543.35	33.26	36.08	-	42.04	0.90%	0.22%	0.32%	13.31%	14.33%	0.00%	14.19%
Deutsche Variable Series II																	
CROCI US VIP Portfolio (1)	302,766	1.14%	18,622.68	-	169.01	-	16.09	-	18.19	-	0.90%	0.22%	0.32%	21.36%	0.00%	22.45%	0.00%
Small Mid Cap Value VIP Portfolio	2,324,379	0.35%	64,937.45	3,883.31	8,105.68	-	29.66	32.53	33.53	-	0.90%	0.22%	0.32%	9.15%	10.13%	10.13%	0.00%
Dreyfus Variable Investment Funds																	
Appreciation Portfolio	700,639	1.32%	24,925.50	-	2,523.18	-	25.22	-	28.51	-	0.90%	0.22%	0.32%	26.20%	0.00%	27.33%	0.00%
Opportunistic Small Cap Portfolio	173,367	0.00%	7,914.57	-	-	-	21.90	-	-	-	0.90%	0.22%	0.32%	23.57%	0.00%	0.00%	0.00%
Quality Bond Portfolio	350,699	2.10%	23,118.04	-	40.92	-	15.14	-	17.11	-	0.90%	0.22%	0.32%	3.57%	0.00%	4.50%	0.00%
Sustainable US Equity Fund (2)	255,947	1.20%	15,238.02	-	246.88	-	16.49	-	19.21	-	0.90%	0.22%	0.32%	14.31%	0.00%	15.33%	0.00%

(1) During 2017 the Deutsche Large Cap Value VIP Fund was renamed the CROCI US VIP Fund.

(2) During 2017 the Dreyfus Socially Responsible Growth Fund was renamed the Sustainable US Equity Portfolio.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2017	For the Year Ended December 31, 2017			At ſ	December 31, 2017						ne Year E mber 31,		For the Y	ear Ended	December 3	31 2017
				Unit		5000111501 011, 2011		Units V	alue		-	ense Ra		1010101	Total R		1, 2011
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Fidelity Variable Insurance Product Funds																	
VIPF Equity Income Portfolio	10,470,200	1.71%	118,185.05	467.72	4,592.88	-	87.37	32.22	28.06	-	0.90%	0.22%	0.32%	11.89%	12.89%	12.89%	0.00%
VIPF Growth Portfolio	18,596,842	0.21%	161,713.65	511.84	39,848.38	-	106.04	40.45	35.82	-	0.90%	0.22%	0.32%	33.93%	35.13%	35.13%	0.00%
VIPF High Income Portfolio	4,495,372	5.37%	78,810.08	1,706.19	12,796.17	-	53.10	25.36	20.91	-	0.90%	0.22%		5.98%	6.93%	6.93%	0.00%
VIPF Overseas Portfolio	11,757,133	1.33%	220,305.07	14,092.15	20,016.59	423,002.97	42.23	23.49	20.93	4.03	0.90%	0.22%	0.32%	29.13%	30.28%	30.28%	30.13%
VIPF II Contrafund Portfolio	14,866,920	0.99%	231,336.97	5,690.26	32,471.73	-	56.61	35.72	48.25	-	0.90%	0.22%		20.79%	21.88%	21.88%	0.00%
VIPF II Index 500 Portfolio	50,657,480	1.72%	523,695.16	44,776.81	256,551.65	-	77.10	36.09	33.78	-	0.90%	0.22%	0.32%	20.63%	21.71%	21.71%	0.00%
VIPF III Mid Cap Portfolio	4,734,345	0.69%	112,989.82	4,255.70	10,414.39	-	36.67	37.48	41.45	-	0.90%	0.22%	0.32%	19.74%	20.81%	20.81%	0.00%
VIPF III Value Strategies Portfolio	354,458	1.51%	6,165.08	1,007.30	1,460.00	-	40.09	43.49	43.49	-	0.90%	0.22%	0.32%	18.30%	19.36%	100.00%	0.00%
VIPF V Investment Grade Bond Portfolio	5,429,926	2.30%	239,443.90	3,217.57	21,629.58	48,828.40	19.81	16.55	23.09	2.75	0.90%	0.22%	0.32%	3.29%	4.22%	4.22%	4.09%
VIPF V Money Market	7,795,410	0.60%	471,223.15	15,704.04	80,461.52	241,781.00	13.09	10.08	14.26	1.32	0.90%	0.22%	0.32%	-0.32%	0.58%	0.58%	0.46%
Franklin Templeton Variable																	
Insurance Products Trust																	
Foreign Securities Fund	1,808,510	2.59%	83,030.89	1,160.80	9,466.61	-	19.03	21.16	21.51	-	0.90%	0.22%	0.32%	15.66%	16.69%	16.69%	0.00%
Global Real Estate Fund	979,067	3.12%	56,425.41	-	380.23	-	17.22	-	19.46	-	0.90%	0.22%	0.32%	9.49%	0.00%	10.47%	0.00%
Mutual Global Discovery Securities Fund	412,544	1.93%	17,281.05	556.29	171.07	-	22.83	24.77	24.77	-	0.90%	0.22%	0.32%	7.91%	8.88%	8.88%	0.00%
Mutual Shares Securities Fund	820,657	2.22%	31,289.09	1,487.89	4,154.16	-	21.71	26.54	24.54	-	0.90%	0.22%	0.32%	7.38%	8.35%	8.35%	0.00%
Small Cap Value Securities Fund	778,672	0.50%	20,094.21	940.58	3,630.31	-	30.76	36.50	34.77	-	0.90%	0.22%	0.32%	9.67%	10.65%	10.65%	0.00%
Small Mid Cap Growth Securities Fund	305,427	0.00%	8,389.83	2,008.95	809.37	-	25.17	35.45	28.45	-	0.90%	0.22%	0.32%	20.32%	21.40%	21.40%	0.00%
US Government Securities Fund	417,021	2.76%	32,183.67	1,957.22	1,336.90	-	11.66	12.65	12.65	-	0.90%	0.22%	0.32%	0.75%	1.66%	1.66%	0.00%
Invesco Variable Insurance Funds																	
Global Health Care Fund	2,597,128	0.36%	107,172.53	-	4,993.84	10,323.38	22.53	-	26.26	5.00	0.90%	0.22%	0.32%	14.80%	0.00%	15.83%	15.69%
Mid Cap Growth Fund	920,971	0.00%	52,557.28	-	128.60	354.28	17.36	-	18.26	18.14	0.90%	0.22%	0.32%	21.40%	0.00%	22.49%	22.34%
Technology Fund	2,122,543	0.00%	197,612.61	-	5,457.73	9,122.38	10.26	-	11.96	3.25	0.90%	0.22%	0.32%	33.93%	0.00%	35.13%	34.97%
JP Morgan Insurance Trust																	
Small Cap Core Portfolio	1,500,044	0.32%	33,624.73	-	6,256.89	254.44	37.34	-	37.04	50.33	0.90%	0.22%	0.32%	14.20%	0.00%	15.23%	15.09%
Morgan Stanley Investment																	
Funds																	
Core Plus Fixed Income Portfolio	2,876,606	3.07%	-	-	-	1,244,721.35	-	-	-	2.31	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	6.12%
Emerging Markets Equity Portfolio	428,202	0.76%	-	-	-	125,422.23	-	-	-	3.41	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	34.90%
US Real Estate Portfolio	91,879	1.51%	-	-	-	15,618.50	-	-	-	5.88	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	2.99%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31,	For the Year Ended December										ie Year E					
	2017	31, 2017				ecember 31, 2017						nber 31,		For the Y	ear Ended		31, 2017
		-		Unit	s			Units V	alue		Exp	ense Rat	10^^		Total Re	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Neuberger Berman Advisors Management Trust																	
Large Cap Value Portfolio	2,087,497	0.58%	60,523.50	207.70	11,111.73	3,593.40	26.04	35.53	28.21	53.03	0.90%	0.22%	0.32%	12.35%	13.36%	13.36%	13.23%
Mid Cap Growth Portfolio	541,494	0.00%	13,141.44	2,603.72	103.95	-	33.75	36.08	38.15	-	0.90%	0.22%	0.32%	24.17%	25.29%	25.29%	0.00%
Mid Cap Growth Class S Portfolio	611,073	0.00%	37,351.76	-	12,422.75	-	12.22	-	12.46	-	0.90%	0.22%	0.32%	23.45%	0.00%	24.56%	0.00%
Short Duration Bond Portfolio	2,568,707	1.47%	198,099.24	6,858.59	22,792.91	-	11.07	13.36	12.51	-	0.90%	0.22%	0.32%	-0.01%	0.89%	0.89%	0.00%
Socially Responsive Portfolio	16,210	0.50%	356.15	147.71	-	-	31.39	34.05	-	-	0.90%	0.22%	0.32%	17.38%	18.43%	0.00%	0.00%
Oppenheimer Variable Account Funds																	
Conservative Balanced/VA Fund	110,963	1.69%	5,350.24	165.88	-	-	20.07	21.77	-	-	0.90%	0.22%	0.32%	7.98%	8.95%	0.00%	0.00%
Global Strategic Income/VA Fund	452,843	2.16%	21,621.26	4,493.07	340.16	-	16.86	18.29	18.29	-	0.90%	0.22%	0.32%	5.09%	6.04%	6.04%	0.00%
Main Street Small Cap/VA Fund	74,790	0.61%	1,827.75	139.30	-	-	37.79	41.00	-	-	0.90%	0.22%	0.32%	12.90%	13.91%	0.00%	0.00%
Sentinel Variable Products Trust (3)																	
Balanced Fund		- 0.00%	-	-	-	-	-	-	-	-	0.90%	0.22%	0.32%	-100.00%	-100.00%	-100.00%	-100.00%
Bond Fund		- 0.00%	-			-	-	-	-	-	0.90%	0.22%	0.32%	-100.00%	-100.00%	-100.00%	-100.00%
Common Stock Fund	-	0.02%	-	-	-	-	-	-	-	-	0.90%	0.22%	0.32%	-100.00%	-100.00%	-100.00%	-100.00%
Small Company Fund	-	0.08%	-	-	-	-	-	-	-	-	0.90%	0.22%	0.32%	-100.00%	-100.00%	-100.00%	-100.00%
Touchstone Variable Series Trust (3)																	
Balanced Fund	5,157,618	0.00%	128,733.19	3,567.76	11,595.18	1,812.75	35.95	25.18	30.58	46.82	0.90%	0.22%	0.32%	100.00%	100.00%	100.00%	100.00%
Bond Fund	5,979,290	0.00%	217,875.75	7,913.53	28,934.06	17.81	23.61	14.93	24.76	24.54	0.90%	0.22%	0.32%	100.00%	100.00%	100.00%	100.00%
Common Stock Fund	33,485,955	0.00%	548,803.95	11,123.39	31,752.39	71,269.02	53.11	34.61	39.86	37.68	0.90%	0.22%	0.32%	100.00%	100.00%	100.00%	100.00%
Small Company Fund	27,379,451	0.00%	241,320.59	8,910.94	30,813.86	18,696.06	97.90	38.24	76.74	56.09	0.90%	0.22%	0.32%	100.00%	100.00%	100.00%	100.00%
T Rowe Price Equity Series																	
Blue Chip Growth Portfolio	2,018,712	0.00%	52,453.29	3,254.32	4,071.11	-	32.72	46.64	36.99	-	0.90%	0.22%	0.32%	34.62%	35.82%	35.82%	0.00%
Equity Income Portfolio	4,855,109	1.51%	166,312.85	6,054.18	26,482.81	-	23.82	29.72	26.93	-	0.90%	0.22%	0.32%	14.70%	15.73%	15.73%	0.00%
Health Sciences Portfolio	2,205,668	0.00%	39,338.54	767.14	1,702.68	-	52.33	60.22	59.15	-	0.90%	0.22%	0.32%	26.17%	27.31%	27.31%	0.00%
Personal Strategy Balanced Portfolio Van Eck VIP Trust	1,927,485	1.43%	75,799.90	-	-	-	25.43	-	-	-	0.90%	0.22%	0.32%	16.37%	0.00%	0.00%	0.00%
Emerging Markets Fund	1,819,292	0.44%	34.131.10	9,853.08	4,427.93	_	36.66	39.77	39.77	-	0.90%	0.22%	0.32%	49.69%	51.03%	51.03%	0.00%
Global Hard Assets Fund	1,512,384	0.00%	96,054.05	9,855.08 7,135.20	4,427.93 7,164.87	-	13.56	14.71	14.71	-	0.90%	0.22%	0.32%	-2.57%	-1.70%	-1.70%	0.00%
Unconstrained Emerging Markets Bond Fund	1,137,203	2.19%	77,383.12	5,073.55	9,878.80	-	12.15	13.18	13.18	-	0.90%	0.22%	0.32%	-2.57 %	12.24%	12.24%	0.00%
Wells Fargo Variable Trust	1,107,200	2.1070	11,000.12	0,010.00	0,010.00		12.10	10.10	10.10		0.0070	5.22/0	5.62 /0	11.2070	12.2770	12.2470	0.0070
Discovery Fund	7,459,816	0.00%	169,852.55	-	10,091.66	1,066.10	40.57	-	49.41	65.28	0.90%	0.22%	0.32%	27.98%	0.00%	29.13%	28.97%
Opportunity Fund	5,399,216	0.66%	74,860.20	-	17,906.13	14,284.35	42.08	-	46.05	99.72	0.90%	0.22%	0.32%	19.37%	0.00%	20.44%	20.29%

(3) On October 27, 2017 the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

* These amounts represent dividends, excluding distributions of capital gains, received by the sub-account from the underlying mutual fund, net of management fees assessed by the fund manager, divided by th average net assets for the period indicated. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts either through reductions in unit values or the redemption of units. The recognition of investment income by the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account invests

** These amounts represent the annualized contract expenses of the separate account, consisting primarily of mortality and expense charges and separate account administrative charges, for each period indicated. The ratio

include only those expenses that result in a direct reduction to unit values. Charges made directly to contract owner accounts through the redemption of units and expenses of the underlying fund have been exclude *** These amounts represent the total return for the periods indicated, including changes in the value of the underlying fund, and expenses assessed through the reduction of unit value

These ratios do not include any expenses assessed through the redemption of units

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS

A summary of units outstanding and unit values for the Variable Account, the investment income ratios, the expense ratios, excluding expenses of the underlying funds, and total return for the years ended 2016, 2015, 2014, 2013, and 2012 are shown below. Information for the years 2016, 2015, 2014, 2013, and 2012 reflect the adoption of AICPA Statement of Position 03-5, *"Financial Highlights of Separate Accounts."* Certain ratios presented for the prior years reflect the presentation used in the current year.

	At December 31,	For the Year Ended December										ne Year E					
	2016	31, 2016				ecember 31, 2016	i					mber 31,		For the Y		December 3	1, 2016
		-		Unit	IS			Units \	/alue		Exp	ense Rat	10**		Total Re	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Alger Portfolios																	
Capital Appreciation Portfolio	2,419,616	0.19%	83,439.72	1,540.54	9,362.88	15,445.68	23.45	34.37	27.09	10.12	0.90%	0.22%	0.32%	-0.38%	0.50%	0.51%	0.34%
Large Cap Growth Portfolio	14,168,146	0.00%	375,451.52	8,591.69	35,752.27	6,170.27	33.69	28.00	17.88	103.41	0.90%	0.22%	0.32%	-1.71%	-0.81%	-0.85%	-0.95%
Small Cap Growth Portfolio	7,221,746	0.00%	295,911.77	255.51	161.54	2,695.27	23.53	28.78	22.91	91.85	0.90%	0.22%	0.32%	5.28%	6.24%	6.26%	6.17%
Alliance Bernstein Variable Products																	
International Growth Fund	165,609	0.00%	6,064.47	2,624.15	1,591.72	-	15.63	16.80	16.80	-	0.90%	0.22%	0.32%	-7.69%	-6.86%	-6.86%	0.00%
International Value Fund	2,474,269	1.32%	133,423.13	14,738.85	14,715.96	-	14.99	16.11	16.11	-	0.90%	0.22%	0.32%	-1.40%	-0.53%	-0.53%	0.00%
Small/Mid Cap Value Fund	1,708,152	0.60%	40,115.09	2,356.13	5,302.96	-	35.33	37.99	37.99	-	0.90%	0.22%	0.32%	23.96%	25.08%	25.08%	0.00%
Value Fund	35,234	1.40%	1,260.87	257.31	-	-	22.92	24.64	-	-	0.90%	0.22%	0.32%	10.54%	11.54%	0.00%	0.00%
American Century Variable																	
Portfolios																	
Income & Growth Portfolio	3,239,479	2.37%	132,759.96	-	8,037.42	4,793.37	22.27	-	26.01	15.50	0.90%	0.22%	0.32%	12.46%	0.00%	13.48%	13.32%
Inflation Protection Portfolio	1,175,614	2.12%	60,884.28	1,719.23	9,991.96	63,372.15	14.55	14.38	16.30	1.61	0.90%	0.22%	0.32%	3.79%	4.71%	4.69%	3.96%
International Portfolio	3,878,226	1.03%	199,847.92	7,249.64	21,754.67	-	16.69	18.80	18.70	-	0.90%	0.22%	0.32%	-6.35%	-5.48%	-5.48%	0.00%
Ultra Portfolio	146,354	0.33%	5,486.95	-	1,507.12	-	20.40	-	22.85	-	0.90%	0.22%	0.32%	3.54%	0.00%	4.43%	0.00%
Value Portfolio	7,348,593	1.71%	184,804.86	1,316.08	11,288.47	12,667.61	35.50	27.43	37.60	25.84	0.90%	0.22%	0.32%	19.41%	20.48%	20.48%	20.38%
Deutsche Investment VIT Funds																	
Equity 500 Index Fund	752,277	1.99%	-	-	-	25,239.99	-	-	-	29.80	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	11.46%
Small Cap Index Fund	1,038,856	0.97%	18,540.19	1,182.09	-	12,421.10	29.35	31.56	-	36.82	0.90%	0.22%	0.32%	19.96%	21.02%	0.00%	20.87%
Deutsche Variable Series II																	
Large Cap Value VIP Portfolio	261,874	0.72%	19,560.47	-	168.26	-	13.26	-	14.86	-	0.90%	0.22%	0.32%	-5.49%	0.00%	-4.65%	0.00%
Small Mid Cap Value VIP Portfolio	2,135,910	0.23%	67,797.02	2,616.73	7,099.70	-	27.18	29.54	30.45	-	0.90%	0.22%	0.32%	15.45%	16.48%	16.47%	0.00%
Dreyfus Variable Investment Funds																	
Appreciation Portfolio	579,785	1.63%	26,071.22	-	2,621.90	-	19.99	-	22.39	-	0.90%	0.22%	0.32%	6.94%	0.00%	7.91%	0.00%
Opportunistic Small Cap Portfolio	164,744	0.00%	9,293.66	-	-	-	17.73	-	-	-	0.90%	0.22%	0.32%	16.01%	0.00%	0.00%	0.00%
Quality Bond Portfolio	344,323	1.75%	22,380.25	-	1,047.91	-	14.62	-	16.38	-	0.90%	0.22%	0.32%	0.61%	0.00%	1.53%	0.00%
Socially Responsible Growth Fund	264,504	1.23%	18,054.70	-	247.32	-	14.42	-	16.66	-	0.90%	0.22%	0.32%	9.42%	0.00%	10.40%	0.00%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31,	For the Year Ended December									For th	ne Year E	Inded				
	2016	31, 2016			At	December 31, 2016	5					mber 31,		For the Y	ear Ended	December	31, 2016
		_		Un	ts			Units \	/alue		Exp	ense Rat	tio**		Total R	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Fidelity Variable Insurance Product Funds																	
VIPF Equity Income Portfolio	9,837,378	2.24%	124,394.02	431.22	4,478.37	-	78.09	28.54	24.85	-	0.90%	0.22%	0.32%	16.97%	18.03%	18.00%	0.00%
VIPF Growth Portfolio	15,366,287	0.04%	178,574.60	510.26	45,721.82	-	79.18	29.93	26.51	-	0.90%	0.22%	0.32%	-0.09%	0.81%	0.80%	0.00%
VIPF High Income Portfolio	4,631,961	5.19%	86,194.74	1,515.37	14,204.72	-	50.10	23.71	19.56	-	0.90%	0.22%	0.32%	13.58%	14.62%	14.58%	0.00%
VIPF Overseas Portfolio	8,528,437	1.46%	233,658.25	13,623.91	22,522.53	90,132.78	32.71	18.03	16.06	3.09	0.90%	0.22%	0.32%	-5.91%	-5.06%	-5.08%	-5.09%
VIPF II Contrafund Portfolio	13,109,024	0.80%	247,366.03	5,773.77	33,999.92	-	46.87	29.31	39.59	-	0.90%	0.22%	0.32%	7.05%	8.02%	8.00%	0.00%
VIPF II Index 500 Portfolio	46,108,286	1.44%	584,836.56	51,386.66	259,668.28	-	63.91	29.65	27.75	-	0.90%	0.22%	0.32%	10.86%	11.84%	11.86%	0.00%
VIPF III Mid Cap Portfolio	4,097,422	0.50%	117,564.87	4,424.96	10,485.21	-	30.62	31.03	34.31	-	0.90%	0.22%	0.32%	11.24%	12.25%	12.23%	0.00%
VIPF III Value Strategies Portfolio	212,277	1.15%	5,209.49	980.61	-	-	33.89	36.44	_	-	0.90%	0.22%	0.32%	8.65%	9.62%	0.00%	0.00%
VIPF V Investment Grade Bond Portfolio	5,760,477	2.33%	267,392.93	3,047.82	21,464.17	41,116.45	19.18	15.88	22.15	2.64	0.90%	0.22%	0.32%	3.83%	4.77%	4.73%	4.47%
VIPF V Money Market	9,120,804	0.11%	481,051.94	4,225.67	84,040.73	1,194,102.70	13.14	10.03	14.18	1.31	0.90%	0.22%	0.32%	-0.78%	0.15%	0.09%	0.19%
Franklin Templeton Variable																	
Insurance Products Trust																	
Foreign Securities Fund	1,729,945	1.94%	93,172.37	1,137.78	9,548.77	-	16.46	18.14	18.44	-	0.90%	0.22%	0.32%	6.24%	7.18%	7.19%	0.00%
Global Real Estate Fund	991,412	1.19%	62,471.81	-	504.20	-	15.73	-	17.62	-	0.90%	0.22%	0.32%	-0.33%	0.00%	0.57%	0.00%
Mutual Global Discovery Securities Fund	395,643	1.86%	17,848.65	626.26	166.96	-	21.16	22.75	22.75	-	0.90%	0.22%	0.32%	11.40%	12.44%	12.44%	0.00%
Mutual Shares Securities Fund	813,318	1.97%	33,622.37	1,514.81	4,261.62	-	20.22	24.50	22.65	-	0.90%	0.22%	0.32%	14.99%	16.05%	16.08%	0.00%
Small Cap Value Securities Fund	750,007	0.78%	21,610.07	884.95	3,649.28	-	28.05	32.98	31.42	-	0.90%	0.22%	0.32%	29.02%	30.17%	30.17%	0.00%
Small Mid Cap Growth Securities Fund	244,085	0.00%	8,853.97	1,351.30	827.73	-	20.92	29.20	23.44	-	0.90%	0.22%	0.32%	3.26%	4.19%	4.16%	0.00%
US Government Securities Fund	413,291	2.65%	32,404.40	1,821.34	1,247.37	-	11.58	12.45	12.45	-	0.90%	0.22%	0.32%	-0.04%	0.86%	0.86%	0.00%
Invesco Variable Insurance Funds																	
Global Health Care Fund	2,354,681	0.00%	111,977.45	-	4,944.37	10,437.98	19.62	-	22.67	4.32	0.90%	0.22%	0.32%	-12.23%	0.00%	-11.45%	-11.64%
Mid Cap Growth Fund	835,705	0.00%	57,975.60	-	142.11	319.50	14.30	-	14.91	14.83	0.90%	0.22%	0.32%	-0.16%	0.00%	0.74%	0.58%
Technology Fund	1,650,923	0.00%	206,207.60	-	5,544.76	9,165.25	7.66	-	8.85	2.41	0.90%	0.22%	0.32%	-1.65%	0.00%	-0.78%	-0.99%
JP Morgan Insurance Trust																	
Small Cap Core Portfolio	1,480,383	0.51%	36,089.53	-	8,998.21	255.80	32.69	-	32.15	43.73	0.90%	0.22%	0.32%	19.15%	0.00%	20.23%	20.08%
Morgan Stanley Investment																	
Funds																	
Core Plus Fixed Income Portfolio	2,656,423	1.83%	-	-	-	1,219,746.12	-	-	-	2.18	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	6.24%
Emerging Markets Equity Portfolio	349,931	0.52%	-	-	-	138,269.50	-	-	-	2.53	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	6.78%
US Real Estate Portfolio	84,803	1.35%	-	-	-	14,846.15	-	-	-	5.71	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	6.77%

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NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2016	For the Year Ended December 31, 2016			At D	ecember 31, 2016						ne Year E mber 31,		For the Y	ear Ended	December	31, 2016
				Unit	s			Units V	alue		Exp	ense Rat	io**			Return***	<u> </u>
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Neuberger Berman Advisors Management Trust																	
Large Cap Value Portfolio	1,948,942	0.77%	63,500.13	147.87	12,537.67	3,426.95	23.18	31.34	24.89	46.84	0.90%	0.22%	0.32%	26.24%	27.34%	27.36%	27.21%
Mid Cap Growth Portfolio	412,693	0.00%	13,592.05	1,393.96	101.15	-	27.18	28.80	30.45	-	0.90%	0.22%	0.32%	3.47%	4.39%	4.40%	0.00%
Mid Cap Growth Class S Portfolio	515,329	0.00%	39,358.29	-	12,583.58	-	9.90	-	10.00	-	0.90%	0.22%	0.32%	3.19%	0.00%	4.16%	0.00%
Short Duration Bond Portfolio	2,463,392	1.21%	187,232.66	7,015.51	24,087.29	-	11.07	13.24	12.40	-	0.90%	0.22%	0.32%	0.32%	1.18%	1.20%	0.00%
Socially Responsive Portfolio	14,021	0.81%	355.01	157.44	-	-	26.74	28.75	-	-	0.90%	0.22%	0.32%	8.89%	9.87%	0.00%	0.00%
Oppenheimer Variable Account Funds																	
Conservative Balanced/VA Fund	102,096	2.08%	5,367.04	118.33	-	-	18.58	19.98	-	-	0.90%	0.22%	0.32%	4.04%	4.93%	0.00%	0.00%
Global Strategic Income/VA Fund	502,956	4.53%	26,760.24	3,944.64	330.78	-	16.04	17.25	17.25	-	0.90%	0.22%	0.32%	5.32%	6.26%	6.26%	0.00%
Main Street Small Cap/VA Fund	68,425	0.26%	1,885.53	147.37	-	-	33.48	35.99	-	-	0.90%	0.22%	0.32%	16.60%	17.66%	0.00%	0.00%
Sentinel Variable Products Trust																	
Balanced Fund	4,588,330	1.39%	128,109.53	2,154.19	14,621.28	1,806.26	31.81	22.08	26.81	41.10	0.90%	0.22%	0.32%	6.48%	7.43%	7.41%	7.28%
Bond Fund	5,770,553	2.02%	215,438.38	8.031.08	29,466.92	21.92	22.98	14.40	23.88	23.70	0.90%	0.22%	0.32%	-0.09%	0.78%	0.82%	0.50%
Common Stock Fund Mid Cap Growth Fund (1)	30,101,973	1.63% 0.61%	598,435.34	11,005.53	33,826.18	73,522.12	44.11	28.49	32.81	31.05	0.90% 0.90%	0.22% 0.22%	0.32% 0.32%	10.27% -100.00%	11.24%	11.24% -100.00%	11.14% -100.00%
Small Company Fund	- 25,872,840	0.07%	- 272,436.07	- 8,972.08	- 32.846.77	- 18,616.58	- 82.92	- 32.10	64.43	- 47.15	0.90%	0.22%	0.32%	19.16%	20.23%	20.22%	20.09%
T Rowe Price Equity Series	20,072,040	0.0770	212,400.01	0,072.00	02,040.11	10,010.00	02.02	02.10	04.40	47.10	0.0070	0.2270	0.0270	10.1070	20.2070	20.2270	20.0070
Blue Chip Growth Portfolio	1,483,124	0.00%	53,609.80	1,978.85	4,115.92	-	24.31	34.33	27.23	-	0.90%	0.22%	0.32%	-0.38%	0.54%	0.52%	0.00%
Equity Income Portfolio	4,583,801	2.00%	179,683.12	6,207.02	29,759.82	-	20.77	25.68	23.27	-	0.90%	0.22%	0.32%	17.81%	18.84%	18.83%	0.00%
Health Sciences Portfolio	3,463,294	0.00%	80,104.14	864.05	2,149.73	-	41.48	47.30	46.47	-	0.90%	0.22%	0.32%	-11.50%	-10.72%	-10.71%	0.00%
Personal Strategy Balanced Portfolio	304,196	1.66%	13,920.66	-	-	-	21.85	-	-	-	0.90%	0.22%	0.32%	5.52%	0.00%	0.00%	0.00%
Van Eck VIP Trust																	
Emerging Markets Fund	1,554,896	0.45%	46,987.12	9,714.05	5,631.74	-	24.49	26.33	26.33	-	0.90%	0.22%	0.32%	-0.80%	0.09%	0.09%	0.00%
Global Hard Assets Fund	1,406,835	0.39%	87,979.01	6,452.65	5,761.39	-	13.91	14.96	14.96	-	0.90%	0.22%	0.32%	42.41%	43.72%	43.72%	0.00%
Unconstrained Emerging Markets Bond Fund Wells Fargo Variable Trust	1,036,021	0.00%	79,136.68	5,114.89	9,514.46	-	10.92	11.74	11.74	-	0.90%	0.22%	0.32%	5.52%	6.46%	6.46%	0.00%
Discovery Fund	6,439,850	0.00%	186,921.30	-	11,997.80	1,082.53	31.70	-	38.26	50.62	0.90%	0.22%	0.32%	6.67%	0.00%	7.66%	7.76%
Opportunity Fund	4,670,316	2.00%	77,207.35	-	17,928.32	15,235.61	35.25	-	38.24	82.90	0.90%	0.22%	0.32%	11.24%	0.00%	12.23%	12.10%
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(1) During 2016, the Sentinel Mid Cap Growth Fund was liquidated.

* These amounts represent dividends, excluding distributions of capital gains, received by the sub-account from the underlying mutual fund, net of management fees assessed by the fund manager, divided by the average net assets for the period indicated. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts either through reductions in unit values or the redemption

of units. The recognition of investment income by the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account invests. ** These amounts represent the annualized contract expenses of the separate account, consisting primarily of mortality and expense charges and separate account administrative charges, for each period indicated. The ratios include only those expenses that result in a direct reduction to unit values. Charges made directly to contract owner accounts through the redemption of units and expenses of the underlying fund have been excluded.

*** These amounts represent the total return for the periods indicated, including changes in the value of the underlying fund, and expenses assessed through the reduction of unit values. These ratios do not include any expenses assessed through the redemption of units.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS

A summary of units outstanding and unit values for the Variable Account, the investment income ratios, the expense ratios, excluding expenses of the underlying funds, and total return for the year ended 2015. Information for the year 2015 reflects the adoption of AICPA Statement of Position 03-5, *"Financial Highlights of Separate Accounts."* Certain ratios presented for the prior years reflect the presentation used in the current year.

	At December 31, 2015	For the Year Ended December 31, 2015			At D	ecember 31, 2015						ne Year E mber 31,		For the Ye	ear Ended	December	31, 2015
				Unit	s		_	Units \	/alue		Exp	ense Rat	tio**		Total R	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Alger Portfolios																	
Capital Appreciation Portfolio	2,561,485	0.08%	89,092.07	1,442.66	9,574.72	15,529.88	23.54	34.20	26.95	10.09	0.90%	0.22%	0.32%	5.24%	6.20%	6.19%	6.06%
Large Cap Growth Portfolio	14,975,873	0.00%	392,393.09	6,188.37	33,942.71	7,066.39	34.28	28.23	18.03	104.40	0.90%	0.22%	0.32%	0.80%	1.71%	1.73%	1.77%
Small Cap Growth Portfolio	7,314,893	0.00%	314,074.47	247.85	170.99	3,298.77	22.35	27.09	21.56	86.51	0.90%	0.22%	0.32%	-4.17%	-3.32%	-3.30%	-3.12%
Alliance Bernstein Variable Products																	
International Growth Fund	164,606	0.23%	5,325.58	2,722.33	1,403.03	-	16.93	18.04	18.04	-	0.90%	0.22%	0.32%	-2.75%	-1.89%	-1.89%	0.00%
International Value Fund	2,444,778	2.50%	133,262.13	12,174.62	13,725.04	-	15.20	16.20	16.20	-	0.90%	0.22%	0.32%	1.66%	2.57%	2.57%	0.00%
Small/Mid Cap Value Fund	1,566,426	0.80%	46,699.71	2,305.98	5,453.14	-	28.50	30.37	30.37	-	0.90%	0.22%	0.32%	-6.32%	-5.49%	-5.49%	0.00%
Value Fund	74,530	2.47%	3,244.62	329.34	-	-	20.73	22.09	-	-	0.90%	0.22%	0.32%	-7.79%	-6.96%	0.00%	0.00%
American Century Variable																	
Portfolios																	
Income & Growth Portfolio	3,277,772	2.16%	148,713.75	-	10,035.95	7,573.06	19.80	-	22.92	13.68	0.90%	0.22%	0.32%	-6.48%	0.00%	-5.60%	-5.75%
Inflation Protection Portfolio	1,232,276	2.30%	68,744.77	1,697.82	9,980.75	58,013.30	14.02	13.73	15.57	1.55	0.90%	0.22%	0.32%	-3.16%	-2.27%	-2.27%	-2.80%
International Portfolio	4,046,815	0.39%	196,575.39	6,230.76	21,237.19	-	17.82	19.89	19.78	-	0.90%	0.22%	0.32%	-0.12%	0.78%	0.78%	0.00%
Ultra Portfolio	139,752	0.41%	5,375.28	-	1,546.60	-	19.70	-	21.88	-	0.90%	0.22%	0.32%	5.32%	0.00%	6.25%	0.00%
Value Portfolio	6,806,946	2.18%	202,609.23	1,041.49	11,877.31	18,109.81	29.73	22.77	31.21	21.47	0.90%	0.22%	0.32%	-4.74%	-3.88%	-3.88%	-3.95%
Deutsche Investment VIT Funds																	
Equity 500 Index Fund	667,719	1.88%	-	-	-	24,974.95	-	-	-	26.74	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	1.00%
Small Cap Index Fund	766,454	1.06%	14,407.12	1,108.28	-	12,639.71	24.47	26.08	26.08	30.46	0.90%	0.22%	0.32%	-5.44%	-4.58%	-4.58%	-4.70%
Deutsche Variable Series II																	
Large Cap Value VIP Portfolio	300,252	1.12%	21,234.93	-	152.44	-	14.03	-	15.58	-	0.90%	0.22%	0.32%	-8.01%	0.00%	-7.18%	0.00%
Small Mid Cap Value VIP Portfolio	2,029,947	0.00%	75,048.67	2,954.60	7,197.20	-	23.54	25.36	26.14	-	0.90%	0.22%	0.32%	-3.07%	-2.23%	-2.21%	0.00%
Dreyfus Variable Investment Funds																	
Appreciation Portfolio	554,331	1.75%	26,435.20	-	2,904.60	-	18.69	-	20.75	-	0.90%	0.22%	0.32%	-3.31%	0.00%	-2.49%	0.00%
Opportunistic Small Cap Portfolio	143,318	0.00%	9,380.69	-	-	-	15.28	-	16.96	-	0.90%	0.22%	0.32%	-3.12%	0.00%	0.00%	0.00%
Quality Bond Portfolio	353,037	2.07%	23,132.21	-	1,050.57	-	14.53	-	16.13	-	0.90%	0.22%	0.32%	-2.55%	0.00%	-1.64%	0.00%
Socially Responsible Growth Fund	230,320	1.14%	17,185.84	-	247.86	-	13.18	-	15.09	-	0.90%	0.22%	0.32%	-4.05%	0.00%	-3.18%	-100.00%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2015	For the Year Ended December 31, 2015			At I	December 31, 2015	5					e Year E		For the Ye	ear Ended	December	31, 2015
				Uni				Units V	/alue			ense Ra				teturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Fidelity Variable Insurance Product Funds																	
VIPF Equity Income Portfolio	9,406,315	3.20%	138,272.96	508.52	7,721.16	-	66.76	24.18	21.06	-	0.90%	0.22%	0.32%	-4.82%	-3.96%	-3.98%	0.00%
VIPF Growth Portfolio	16,307,572	0.26%	190,135.50	439.41	46,595.25	-	79.25	29.69	26.30	-	0.90%	0.22%		6.22%	7.16%	7.17%	0.00%
VIPF High Income Portfolio	4,575,134	6.56%	96,377.55	1,565.15	17,106.80	-	44.11	20.69	17.07	-	0.90%	0.22%		-4.49%	-3.63%	-3.64%	0.00%
VIPF Overseas Portfolio	9,208,450	1.35%	238,426.06	11,698.39	22,025.25	99,876.00	34.76	18.99	16.92	3.26	0.90%	0.22%		2.69%	3.60%	3.60%	3.55%
VIPF II Contrafund Portfolio	13,321,536	1.05%	271,382.21	5,252.98	35,368.15	-	43.78	27.13	36.66	-	0.90%	0.22%		-0.22%	0.69%	0.68%	0.00%
VIPF II Index 500 Portfolio	44,195,621	2.03%	626,342.88	48,683.64	273,934.54	-	57.65	26.51	24.81	-	0.90%	0.22%		0.44%	1.32%	1.34%	0.00%
VIPF III Mid Cap Portfolio	3,799,609	0.50%	122,534.33	3,795.08	10,503.25	-	27.53	27.64	30.57	-	0.90%	0.22%	0.32%	-2.26%	-1.38%	-1.39%	0.00%
VIPF III Value Strategies Portfolio	192,093	1.19%	5,405.99	705.99	-	-	31.19	33.24		-	0.90%	0.22%	0.32%	-3.85%	-2.98%	0.00%	0.00%
VIPF V Investment Grade Bond Portfolio	5,891,951	2.54%	281,870.93	3,163.22	24,165.59	49,707.99	18.47	15.16	21.15	2.53	0.90%	0.22%	0.32%	-1.47%	-0.63%	-0.62%	-0.53%
VIPF V Money Market	9,633,731	0.01%	523,591.49	2,349.37	85,559.64	1,116,267.16	13.24	10.01	14.17	1.31	0.90%	0.22%	0.32%	-0.89%	0.05%	-0.01%	0.20%
Franklin Templeton Variable																	
Insurance Products Trust																	
Foreign Securities Fund	1,753,763	3.30%	101,546.28	1,134.12	9,379.55	-	15.49	16.92	17.20	-	0.90%	0.22%	0.32%	-7.34%	-6.51%	-6.51%	0.00%
Global Real Estate Fund	1,074,839	3.23%	67,287.08		730.62	-	15.78	-	17.52	-	0.90%	0.22%	0.32%	-0.36%	0.00%	0.54%	0.00%
Mutual Global Discovery Securities Fund	384,673	3.09%	19,535.68	521.13	160.36	-	18.99	20.23	20.23	-	0.90%	0.22%	0.32%	-4.26%	-3.39%	-3.39%	0.00%
Mutual Shares Securities Fund	835,616	3.22%	40,833.90	1,521.48	4,398.73	-	17.58	21.11	19.51	-	0.90%	0.22%	0.32%	-5.76%	-4.92%	-4.95%	0.00%
Small Cap Value Securities Fund	603,742	0.64%	23,094.53	477.34	3,711.84	-	21.74	25.34	24.14	-	0.90%	0.22%	0.32%	-8.20%	-7.40%	-7.38%	0.00%
Small Mid Cap Growth Securities Fund	295,155	0.00%	12,191.42	1,062.76	814.52	-	20.26	28.03	22.50	-	0.90%	0.22%	0.32%	-3.51%	-2.66%	-2.65%	0.00%
US Government Securities Fund	891,079	2.58%	73,681.48	1,919.38	1,174.80	-	11.58	12.34	12.34	-	0.90%	0.22%	0.32%	-0.21%	0.69%	0.69%	0.00%
Invesco Variable Insurance Funds																	
Global Health Care Fund	2,859,074	0.00%	120,256.44	-	4,773.49	9,703.67	22.36	-	25.60	4.89	0.90%	0.22%	0.32%	2.26%	0.00%	3.15%	3.08%
Mid Cap Growth Fund	910,587	0.00%	62,688.96	-	580.27	304.31	14.32	-	14.80	14.74	0.90%	0.22%	0.32%	0.33%	0.00%	1.21%	1.20%
Technology Fund	1,718,958	0.00%	211,920.49	-	5,364.02	8,429.92	7.79	-	8.92	2.43	0.90%	0.22%	0.32%	5.83%	0.00%	6.80%	6.46%
JP Morgan Insurance Trust																	
Small Cap Core Portfolio	1,315,548	0.14%	38,585.02	-	9,249.30	257.42	27.44	-	26.74	36.42	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	0.00%
Morgan Stanley Investment																	
Funds																	
Core Plus Fixed Income Portfolio	2,595,980	3.34%	-	-	-	1,263,320.51	-	-	-	2.05	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	-0.73%
Emerging Markets Equity Portfolio	374,114	0.82%	-	-	-	157,638.72	-	-	-	2.37	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	-10.78%
US Real Estate Portfolio	110,798	1.37%		-	-	20,693.29	-	-	-	5.35	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	1.99%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2015	For the Year Ended December 31, 2015			At D	ecember 31, 2015						ne Year E mber 31,		For the Ye	ar Endeo	d December	31, 2015
	·	·		Unit				Units V	/alue			ense Ra				Return***	<u> </u>
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Neuberger Berman Advisors Management Trust																	
Large Cap Value Portfolio	1,928,043	0.80%	82,948.40	180.81	13,823.08	3,543.36	18.36	24.61	19.54	36.82	0.90%	0.22%	0.32%	-12.61%	-11.81%	-11.79%	-11.73%
Mid Cap Growth Portfolio	476,951	0.00%	16,153.79	1,802.47	96.83	-	26.27	27.59	29.17	-	0.90%	0.22%	0.32%	0.35%	1.28%	1.29%	0.00%
Mid Cap Growth Class S Portfolio (1)	525,290	0.00%	42,424.50		12,353.60	-	9.59	-	9.60	-	0.90%	0.22%	0.32%	0.00%	0.00%	0.00%	0.00%
Short Duration Bond Portfolio	2,753,292	1.46%	215,302.55	6,792.88	23,632.73	-	11.03	13.09	12.25	-	0.90%	0.22%	0.32%	-0.71%	0.19%	0.22%	0.00%
Small Cap Growth Portfolio (1)	-	0.00%	-	-	-	-	-	-	-	-	0.90%	0.22%	0.32%	-15.34%	0.00%	-15.16%	0.00%
Socially Responsive Portfolio	9,314	0.58%	217.15	152.12	-	-	24.56	26.17	26.17	-	0.90%	0.22%	0.32%	-1.36%	-0.45%	0.00%	0.00%
Oppenheimer Variable Account Funds																	
Conservative Balanced/VA Fund (2)	102,091	1.14%	5,627.17	82.60	-	-	17.86	19.04	-	-	0.90%	0.22%	0.32%	-0.32%	0.55%	0.00%	0.00%
Global Strategic Income/VA Fund	496,468	5.57%	28,319.41	3,696.20	319.42	-	15.23	16.23	16.23	-	0.90%	0.22%	0.32%	-3.36%	-2.47%	-2.47%	0.00%
Main Street Small Cap/VA Fund	81,020	0.70%	2,783.01	37.04	-	-	28.71	30.59	-	-	0.90%	0.22%	0.32%	-6.92%	-6.08%	0.00%	0.00%
Sentinel Variable Products Trust																	
Balanced Fund	4,374,635	1.80%	127,227.25	3,371.27	16,021.30	2,733.42	29.87	20.55	24.96	38.31	0.90%	0.22%	0.32%	-0.85%	0.01%	0.02%	0.09%
Bond Fund	6,156,239	3.13%	230,306.55	7,835.41	31,523.44	26.06	23.00	14.29	23.69	23.58	0.90%	0.22%	0.32%	-2.17%	-1.28%	-1.29%	-1.21%
Common Stock Fund	29,328,768	2.75%	650,203.95	8.350.60	34,903.34	74,331.06	40.00	25.61	29.49	27.94	0.90%	0.22%	0.32%	-0.69%	0.18%	0.19%	0.09%
Mid Cap Growth Fund	8,189,683	0.21%	210,971.91	313.23	22,357.93	26,176.63	33.08	26.26	24.70	24.81	0.90%	0.22%	0.32%	-2.12%	-1.22%	-1.23%	-1.36%
Small Company Fund	15,754,237	0.00%	202,775.52	6,934.63	25,433.52	2,410.95	69.59	26.70	53.59	39.26	0.90%	0.22%		-2.22%	-1.33%	-1.33%	-1.45%
T Rowe Price Equity Series																	
Blue Chip Growth Portfolio	1,492,744	0.00%	53,823.55	2,006.10	4,105.77	-	24.40	34.15	27.09	-	0.90%	0.22%	0.32%	9.79%	10.81%	10.78%	0.00%
Equity Income Portfolio	4,351,810	1.63%	204,296.99	6,201.53	31,447.11	-	17.63	21.61	19.58	-	0.90%	0.22%	0.32%	-7.93%	-7.10%	-7.09%	0.00%
Health Sciences Portfolio	3,060,877	0.00%	62,087.06	850.65	2,028.35	-	46.87	52.98	52.04	-	0.90%	0.22%	0.32%	11.47%	12.48%	12.47%	0.00%
Personal Strategy Balanced Portfolio	307,777	1.76%	14,859.84	-	-	-	20.71	-	-	-	0.90%	0.22%	0.32%	-0.95%	0.00%	0.00%	0.00%
Van Eck VIP Trust																	
Emerging Markets Fund	1,575,233	0.50%	47,928.82	9,421.48	5,480.94	-	24.69	26.31	26.31	-	0.90%	0.22%	0.32%	-14.76%		-14.00%	0.00%
Global Hard Assets Fund	1,114,448	0.03%	100,608.51	6,165.12	6,477.97	-	9.77	10.41	10.41	-	0.90%	0.22%		-34.04%		-33.44%	0.00%
Unconstrained Emerging Markets Bond Fund Wells Fargo Variable Trust	1,030,848	6.34%	84,359.00	4,945.81	9,318.07	-	10.35	11.03	11.03	-	0.90%	0.22%	0.32%	-13.86%	-13.05%	-13.05%	0.00%
Discovery Fund	6,741,576	0.00%	207,952.37		13,362.39	1,852.52	29.72		35.54	46.97	0.90%	0.22%	0.32%	-2.34%	0.00%	-1.46%	-1.58%
Opportunity Fund	4.445.877	0.13%	83.969.30		18,408.07	15.649.50	31.69		34.07	73.95	0.90%	0.22%		-2.94%	0.00%	-3.07%	-3.20%
	.,,		,00		-,						2.22/0	/0		2.2270			

(1) On November 6, 2015, the Neuberger Berman Advisors Management Trust Small Cap Growth Portfolio was merged into the Neuberger Berman Advisors Management Trust

Mid Cap Growth Class S Portfolio. Total return has been calculated as of November 5, 2015.

(2) During 2015, the Oppenheimer Capital Income/VA Fund was renamed the Conservative Balanced/VA Fund.

** These amounts represent the annualized contract expenses of the separate account, consisting primarily of mortality and expense charges and separate account administrative charges, for each period indicated. The ratios

include only those expenses that result in a direct reduction to unit values. Charges made directly to contract owner accounts through the redemption of units and expenses of the underlying fund have been excluded.

*** These amounts represent the total return for the periods indicated, including changes in the value of the underlying fund, and expenses assessed through the reduction of unit values. These ratios do not include any expenses assessed through the redemption of units.

^{*} These amounts represent dividends, excluding distributions of capital gains, received by the sub-account from the underlying mutual fund, net of management fees assessed by the fund manager, divided by the average net assets for the period indicated. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts influent through reductions in unit values or the redemption of units. The recognition of investment income by the sub-account is effected by the timing of the declaration of dividends by the underlying fund in which the sub-account invests.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS

A summary of units outstanding and unit values for the Variable Account, the investment income ratios, the expense ratios, excluding expenses of the underlying funds, and total return for the year ended 2014. Information for the year 2014 reflects the adoption of AICPA Statement of Position 03-5, *"Financial Highlights of Separate Accounts."* Certain ratios presented for the prior years reflect the presentation used in the current year.

	At December 31,	For the Year Ended December										ne Year E					
	2014	31, 2014				ecember 31, 2014						mber 31,		For the Y		December	31, 2014
		-		Unit	S			Units V	alue		Exp	ense Rat	10**		Total R	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Alger American Fund																	
Large Cap Growth Portfolio	16,401,806	0.15%	427,145.47	6,462.76	38,908.90	9,821.89	34.01	27.76	17.72	102.59	0.90%	0.22%	0.32%	10.00%	10.99%	10.99%	10.80%
Capital Appreciation Portfolio	2,560,745	0.09%	93,921.96	1,003.40	11,997.69	12,927.27	22.37	32.20	25.38	9.51	0.90%	0.22%	0.32%	12.74%	13.75%	13.75%	13.62%
Small Cap Growth Portfolio	8,341,446	0.00%	342,721.71	265.97	309.65	3,735.61	23.32	28.02	22.30	89.29	0.90%	0.22%	0.32%	-0.46%	0.44%	0.44%	0.23%
Alliance Bernstein Variable Products																	
Value Fund	63,546	1.87%	2,498.89	310.88	-	-	22.48	23.74	-	-	0.90%	0.22%	0.32%	10.11%	11.10%	-	-
Small/Mid Cap Growth Fund	1,861,014	0.70%	51,410.56	2,357.08	6,886.21	-	30.42	32.13	32.13		0.90%	0.22%	0.32%	8.22%	9.20%	9.20%	
International Value Fund	2,491,462	3.66%	143,247.15	7,119.28	15,067.41	-	14.95	15.79	15.79	-	0.90%	0.22%	0.32%	-7.05%	-6.21%	-6.21%	-
International Growth Fund	258,197	0.00%	4,860.66	8,127.87	1,312.67	-	17.41	18.39	18.39		0.90%	0.22%	0.32%	-2.08%	-1.19%	-1.19%	-
American Century Variable																	
Portfolios																	
Income & Growth Portfolio	3,442,051	2.02%	145,859.68	-	10,012.32	7,700.86	21.17	-	24.28	14.51	0.90%	0.22%	0.32%	11.50%	-	12.50%	12.37%
Inflation Protection Portfolio	1,277,791	1.48%	69,065.45	1,652.26	10,151.32	58,561.38	14.48	14.05	15.93	1.59	0.90%	0.22%	0.32%	2.65%	3.58%	3.58%	3.18%
International Portfolio	4,166,941	1.67%	205,976.68	6,157.98	18,842.58	-	17.84	19.74	19.63	-	0.90%	0.22%	0.32%	-6.35%	-5.51%	-5.51%	-
Ultra Portfolio	107,620	0.37%	3,923.12	-	1,662.48	-	18.71	-	20.59	-	0.90%	0.22%	0.32%	9.01%	-	9.99%	-
Value Portfolio Dreyfus Variable Investment Funds	7,210,378	1.53%	204,384.13	927.77	15,057.85	14,336.31	31.21	23.69	32.47	22.35	0.90%	0.22%	0.32%	12.07%	13.08%	13.08%	12.91%
Appreciation Portfolio	607.665	1.83%	28.307.87	-	2.835.94		19.33		21.28		0.90%	0.22%	0.32%	7.13%		8.09%	
Opportunistic Small Cap Portfolio				-	2,033.94	-		•	21.20	-	0.90%	0.22%	0.32%		•		-
	160,799	0.00%	10,193.52		-	-	15.77	-	-	-				0.69%	-	(1.00)	-
Quality Bond Portfolio	395,106	2.12%	23,975.85	-	2,300.30	-	14.91	-	16.40	-	0.90%	0.22%	0.32%	3.86%	-	4.79%	-
Socially Responsible Growth Fund	289,134	1.05%	19,716.02	-	248.42	2,734.09	13.74	-	15.59	5.24	0.90%	0.22%	0.32%	12.44%	-	13.45%	13.31%
DWS Variable Series II																	
Small Mid Cap Value Portfolio (1)	2,200,080	0.45%	80,361.94	1,976.85	7,355.32	-	24.29	25.94	26.73	-	0.90%	0.22%	0.32%	4.16%	5.09%	5.09%	-
Large Cap Value Portfolio	315,903	1.41%	20,534.38	-	168.52	-	15.25	-	16.78	-	0.90%	0.22%	0.32%	9.37%	-	10.36%	-
DWS VIT Funds																	
Equity 500 Index Fund	1,603,256	1.79%	-	-	-	60,576.78	-	-	-	26.47	0.90%	0.22%	0.32%	-	-	-	13.25%
Small Cap Index Fund	1,156,354	0.94%	13,625.30	977.09	12,619.37	13,518.73	25.88	27.33	27.33	31.96	0.90%	0.22%	0.32%	3.81%	4.74%	4.74%	4.61%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2014	For the Year Ended December 31, 2014			At [December 31, 2014	L				For the Enc Decemi 20	ded ber 31,	For the Y	ear Endeo	d December	31, 2014
				Uni	ts			Units V	/alue		Expense	e Ratio**		Total F	Return***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	VT	V2	EP	BP
Fidelity Variable Insurance Product Funds																
Contrafund Portfolio	14,234,179	0.93%	289,279.85	5,006.52	38,565.85	-	43.88	26.95	36.41	-	0.90%	0.22%	10.95%	11.94%	11.94%	-
Equity Income Portfolio	10,358,069	2.77%	144,980.62	400.11	8,139.75	-	70.14	25.18	21.93	-	0.90%	0.22%	7.75%	8.72%	8.72%	-
Growth Portfolio	16,219,653	0.18%	200,260.57	431.86	51,566.38	-	74.61	27.71	24.54	-	0.90%	0.22%	10.31%	11.30%	11.30%	-
High Income Portfolio	4,987,897	5.78%	100,603.01	1,432.66	17,592.93	-	46.18	21.47	17.71	-	0.90%	0.22%	0.25%	1.16%	1.16%	-
Index 500 Portfolio	46,197,506	1.60%	663,278.61	31,847.53	297,759.39	-	57.40	26.16	24.48	-	0.90%	0.22%	12.56%	13.57%	13.57%	-
Investment Grade Bond Portfolio	6,457,474	2.20%	297,182.41	3,133.85	33,290.33	50,552.53	18.75	15.26	21.28	2.54	0.90%	0.22%	4.88%	5.83%	5.83%	5.70%
Mid Cap Portfolio	4,334,543	0.26%	137,958.05	3,835.24	10,986.80	-	28.17	28.03	31.00	-	0.90%	0.22%	5.34%	6.29%	6.29%	-
Money Market	11,535,100	0.01%	595,121.10	62,548.54	92,184.40	1,258,865.05	13.36	10.01	14.17	1.31	0.90%	0.22%	-0.88%	0.01%	0.01%	0.00%
Overseas Portfolio	9,403,948	1.38%	250,739.57	6,967.05	22,407.30	134,622.04	33.85	18.33	16.33	3.15	0.90%	0.22%	-8.90%	-8.08%	-8.08%	-8.22%
Value Strategies Portfolio	198,796	1.03%	5,491.52	602.33	-	-	32.44	34.26	-	-	0.90%	0.22%	5.84%	6.80%	-	-
Franklin Templeton Variable																
Insurance Products Trust (1)																
Templeton Foreign VIP Fund	1,831,874	1.89%	98,148.85	1,056.73	9,346.97	-	16.72	18.10	18.40	-	0.90%	0.22%	-11.92%	-11.13%	-11.13%	-
Mutual Shares VIP Fund	866,340	1.97%	39,789.50	1,505.01	4,417.56	-	18.65	22.20	20.53	-	0.90%	0.22%	6.17%	7.12%	7.12%	-
Global Real Estate VIP Fund	1,177,829	0.46%	73,336.76	-	948.97	-	15.84	-	17.43		0.90%	0.22%	13.98%	-	15.01%	
Mutual Global Discovery VIP Fund	394,146	2.32%	19,204.29	450.34	187.20	-	19.83	20.94	20.94	-	0.90%	0.22%	5.03%	5.98%	5.98%	
Small Mid Cap Growth VIP Fund	291,686	0.00%	12,562.49	328.71	794.45	-	21.00	28.80	23.11		0.90%	0.22%	6.51%	7.47%	7.47%	-
Small Cap Value VIP Fund	686,404	0.63%	24,240.09	416.02	3,872.08	-	23.68	27.36	26.06	-	0.90%	0.22%	-0.33%	0.57%	0.57%	
US Government Securities VIP Fund	870,100	2.74%	71,814.56	1,900.86	1,138.38	-	11.60	12.25	12.25		0.90%	0.22%	2.71%	3.64%	3.64%	-
Invesco Variable Insurance Funds																
Global Health Care Fund	2,936,216	0.00%	126,116.42	-	5,240.58	10,033.61	21.87	-	24.82	4.74	0.90%	0.22%	18.60%	-	19.67%	19.51%
Mid Cap Growth Fund	1,017,320	0.00%	68,961.32	-	600.88	1,662.88	14.27	-	14.62	14.56	0.90%	0.22%	7.07%	-	8.04%	7.78%
Technology Fund	1,684,813	0.00%	220,328.15	-	5,320.56	8,471.77	7.36	-	8.35	2.28	0.90%	0.22%	10.06%	-	11.05%	10.93%
JP Morgan Series Trust II																
Small Cap Core Portfolio		0.14%		-			-	-			0.90%	0.22%	0.00%	-	0.00%	0.00%
Morgan Stanley Universal																
Institutional Funds																
Core Plus Fixed Income Portfolio	2,707,826	2.91%	-	-		1,307,595.17		-		2.07	0.90%	0.22%				7.72%
Emerging Markets Equity Portfolio	420,531	0.38%	-	-		158,124.45		-		2.66	0.90%	0.22%				-4.61%
US Real Estate Portfolio	116,906	1.40%				22,287.54				5.25	0.90%					29.56%

(1) During 2014, Franklin Templeton made the following changes to fund names: the Global Real Estate Securities Fund was renamed the Global Real Estate VIP Fund; the Small Cap Value Securities Fund was renamed the Small Cap Value VIP Fund; the Small Cap Growth Securities Fund was renamed the Small Cap Value VIP Fund; the US Government Fund was renamed the US Government Securities VIP Fund; the Mutual Global Discovery Securities Fund was renamed the Mutual Global Discovery VIP Fund; the Mutual Shares Securities Fund was renamed the Mutual Global Discovery VIP Fund; the Mutual Shares VIP Fund; the Templeton Foreign Securities Fund was renamed the Templeton Foreign VIP Fund;

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2014	For the Year Ended December 31, 2014			A+ D	ecember 31, 2014						ne Year I nber 31,		For the V	ear Ended	December	31 2014
	2014	01, 2014		Unit		ecember 51, 2014	,	Units V	/alue			ense Ra		TOTUTET		teturn***	51,2014
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Neuberger Berman Advisors Management Trust																	
Small Cap Growth Portfolio	588,613	0.00%	29,126.48	-	7,436.94	-	15.78	-	17.36	-	0.90%	0.22%	0.32%	2.55%	-	3.47%	-
Short Duration Bond Portfolio	3,040,213	1.73%	238,298.44	7,178.99	24,460.46	-	11.11	13.06	12.22	-	0.90%	0.22%	0.32%	-0.29%	0.61%	0.61%	-
Mid Cap Growth Portfolio	470,578	0.00%	17,505.67	361.16	87.67	-	26.18	27.24	28.80	-	0.90%	0.22%	0.32%	6.62%	7.58%	7.58%	-
Large Cap Value Portfolio	2,488,676	0.72%	93,615.85	168.26	16,761.48	3,502.91	21.01	27.90	22.15	41.71	0.90%	0.22%	0.32%	8.87%	9.85%	9.85%	9.67%
Socially Responsive Portfolio	7,876	0.38%	176.98	131.93	-	-	24.90	26.29	-	-	0.90%	0.22%	0.32%	9.40%	10.38%	(1.00)	-
Oppenheimer Variable Account Funds																	
Capital Income/VA Fund	29,049	1.82%	1,569.55	48.55	-	-	17.92	18.93	-	-	0.90%	0.22%	0.32%	7.05%	8.02%	-	
Main Street Small Cap/VA Fund	101,662	0.60%	3,270.95	23.85		-	30.84	32.57	-	-	0.90%	0.22%	0.32%	10.66%	11.65%		
Global Strategic Income/VA Fund	516,259	3.89%	29,000.50	3,353.14	205.27	-	15.76	16.64	16.64	-	0.90%	0.22%	0.32%	1.58%	2.49%	2.49%	
Sentinel Variable Products Trust																	
Balanced Fund	4,713,457	1.61%	134,252.55	2,018.82	20,871.78	2,759.07	30.13	20.55	24.95	38.27	0.90%	0.22%	0.32%	6.85%	7.81%	7.81%	7.64%
Bond Fund	6,911,744	2.98%	248,728.09	8,093.20	39,438.21	29.73	23.51	14.47	24.00	23.87	0.90%	0.22%	0.32%	3.09%	4.01%	4.01%	3.88%
Common Stock Fund	31,681,032	1.65%	700,445.91	8,535.09	38,534.11	75,648.83	40.28	25.56	29.43	27.92	0.90%	0.22%	0.32%	9.36%	10.34%	10.34%	10.21%
Mid Cap Growth Fund	8,942,087	0.40%	225,190.56	179.75	27,386.86	25,520.55	33.80	26.59	25.01	25.15	0.90%	0.22%	0.32%	3.70%	4.63%	4.63%	4.50%
Small Company Fund	17,530,153	0.49%	221,832.96	6,903.76	26,712.68	2,632.82	71.17	27.06	54.31	39.84	0.90%	0.22%	0.32%	5.73%	6.68%	6.68%	6.55%
T Rowe Price Equity Series																	
Blue Chip Growth Portfolio	1,504,095	0.00%	62,407.97	450.20	4,245.13	-	22.22	30.82	24.45	-	0.90%	0.22%		7.87%	8.84%	8.84%	-
Equity Income Portfolio	4,916,919	1.50%	214,194.29	5,895.87	32,155.02	-	19.15	23.26	21.07	-	0.90%	0.22%		6.15%	7.10%	7.10%	-
Health Sciences Portfolio	2,559,442 299.927	0.00% 1.61%	56,948.74	772.01	2,772.60		42.05	47.10	46.27	-	0.90% 0.90%	0.22%		30.05% 4.26%	31.22%	31.22%	-
Personal Strategy Balanced Portfolio Van Eck VIP Trust	299,927	1.01%	14,344.74	-	-	-	20.91	-	-	-	0.90%	0.22%	0.32%	4.20%	-	-	
VIP Emerging Markets Fund	1,673,510	0.49%	45,921.01	3.556.75	7.676.70	-	28.96	30.59	30.59	-	0.90%	0.22%	0.32%	-1.30%	-0.41%	-0.41%	
VIP Unconstrained Emerging Markets Bond Fund		5.18%	80,740.32	4,211.75	7,818.93		12.02	12.69	12.69	-	0.90%	0.22%		1.27%	2.18%	2.18%	
VIP Global Hard Assets Fund	1,250,901	0.09%	75,674.41	4,082.07	4,237.16	-	14.81	15.64	15.64	-	0.90%	0.22%	0.32%	-19.83%	-19.10%	-19.10%	
Wells Fargo Variable Trust																	
Discovery Fund	7,655,912	0.00%	230,218.77	-	15,575.60	1,859.48	30.43	-	36.07	47.72	0.90%	0.22%	0.32%	-0.54%	-	0.36%	0.17%
Opportunity Fund	4,837,219	0.06%	86,353.72	-	20,377.83	16,642.02	33.00	-	35.15	76.40	0.90%	0.22%	0.32%	9.44%	-	10.42%	10.29%

* These amounts represent dividends, excluding distributions of capital gains, received by the sub-account from the underlying mutual fund, net of management fees assessed by the fund manager, divided by the average net assess. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts either through reductions in unit values or the redemption of units. The recognition of invistance times the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account is affected by the underlying fund in which the sub-account is affected by the advected by the advected by the sub-account is affected by the advected by the advected by the sub-account is affected by the advected by the sub-account is affected by the advected by

*** These amounts represent the annualized contract expenses of the separate account, consisting primarily of mortality and expense charges and separate account administrative charges, for each period indicated. The ratios include only those expenses that result in a direct reduction to unit values. Charges made directly to contract owner accounts through the redemption of units and expenses of the underlying fund have been excluded.
*** These amounts represent the total return for the periods indicated, including changes in the value of the underlying fund, and expenses assessed through the reduction of unit values.

These ratios do not include any expenses assessed through the redemption of units.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS

A summary of units outstanding and unit values for the Variable Account, the investment income ratios, the expense ratios, excluding expenses of the underlying funds, and total return for the year ended 2013. Information for the year 2013 reflects the adoption of AICPA Statement of Position 03-5, "Financial Highlights of Separate Accounts." Certain ratios presented for the prior years reflect the presentation used in the current year.

	At December 31, 2013	For the Year Ended December 31, 2013			At De	ecember 31, 2013						e Year E nber 31,		For the Ye	ar Ended I	December	31, 2013
				Unit	s			Units V	alue		Expe	ense Rat	io**		Total Re	eturn***	
VT = VariTrak Product V2 = Investor Select Product EP = Estate Provider Product BP = Benefit Provider Product	Net Assets	Investment Income Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Alger American Fund Large Cap Growth Portfolio Capital Appreciation Portfolio Small Cap Growth Portfolio Alliance Bernstein Variable Products	16,763,394 2,445,082 8,880,215	0.79% 0.36% 0.00%	484,693.05 102,611.41 363,711.89	5,942.94 932.51 194.99	41,021.82 11,762.26 320.46	10,534.17 14,367.02 3,877.57	30.92 19.84 23.43	25.01 28.31 27.90	15.97 22.31 22.21	92.59 8.37 89.09		0.22% 0.22% 0.22%	0.32% 0.32% 0.32%	33.88% 33.98% 33.06%		35.08% 35.19% 34.26%	34.83% 35.03% 34.06%
Value Fund Small/Mid Cap Growth Fund International Value Fund International Growth Fund	58,263 1,890,211 2,678,707 263,442	1.04% 0.59% 6.13% 0.99%	2,532.87 57,921.65 147,497.15 5,222.36	307.02 1,869.43 4,551.09 7,930.10	- 7,035.21 13,676.23 1,237.69		20.41 28.11 16.08 17.78	21.37 29.42 16.83 18.61	- 29.42 16.83 18.61	- - -	0.90% 0.90% 0.90% 0.90%	0.22% 0.22% 0.22% 0.22%	0.32% 0.32% 0.32% 0.32%	35.63% 36.83% 21.91% 12.59%	38.06%	- 38.06% 23.00% 13.60%	
American Century Variable Portfolios Income & Growth Portfolio Inflation Protection Portfolio	3,465,118 1,325,964	2.19% 1.84%	160,670.59 74,300.48	- 1,480.97	14,476.08 10,343.69	7,956.25 64,293.01	18.98 14.10	- 13.57	21.59 15.38	12.91 1.54	0.90%	0.22% 0.22%	0.32% 0.32%	34.61% -9.03%		35.82% -8.21%	35.66% -8.59%
International Portfolio Ultra Portfolio Value Portfolio Vista Portfolio	4,485,357 110,432 6,961,988 880,621	1.72% 0.52% 1.63% 0.00%	210,812.56 4,427.01 220,238.30 46,117.17	4,966.36 - 871.48 19.89	17,559.48 1,841.09 15,508.06 3,061.68	- - 18,436.15 -	19.05 17.16 27.85 17.80	20.90 - 20.95 21.05	20.78 18.72 28.72 19.41	- - 19.80 -		0.22% 0.22% 0.22% 0.22%	0.32% 0.32% 0.32% 0.32%	21.32% 35.85% 30.55% 29.01%	-	22.41% 37.07% 31.73% 30.17%	- - 31.61% -
Dreyfus Variable Investment Funds Appreciation Portfolio Opportunistic Small Cap Portfolio Quality Bond Portfolio Socially Responsible Growth Fund	727,125 138,653 403,131 288,197	1.93% 0.00% 2.86% 1.30%	37,031.95 8,850.13 25,737.32 21,298.44	-	2,985.12 - 2,156.67 249.08	- - 5,292.89	18.05 15.67 14.35 12.22	- - -	19.68 17.09 15.65 13.74	- - - 4.63	0.90% 0.90%	0.22% 0.22% 0.22% 0.22%	0.32% 0.32% 0.32% 0.32%	20.02% 47.22% -2.42% 33.15%	- - -	21.10% - -1.54% 34.34%	- - - 34.18%
DWS Variable Series II Small Mid Cap Value Portfolio (1) Large Cap Value Portfolio DWS VIT Funds Equity 500 Index Fund	2,201,889 328,459 1,373,790	0.79% 1.50% 1.73%	84,287.04 23,381.84	1,777.97 - -	7,554.87 165.59	- - 58,785.45	23.32 13.94	24.68 - -	25.44 15.20	- - 23.37		0.22% 0.22% 0.22%	0.32% 0.32% 0.32%	33.50% 29.38%	34.70%	34.70% 30.54%	- - 31.77%
Small Cap Index Fund	1,033,316	1.54%	10,918.35	228.53	13,046.49	13,573.06	24.93	26.10	26.10	30.55		0.22%	0.32%	37.40%	38.64%	38.64%	38.47%

(1) During 2013 the Dreman Small Mid Cap Value Portfolio was renamed the Small Mid Cap Value Portfolio.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

	At December 31, 2013	For the Year Ended December 31, 2013			At [December 31, 2013	3				Enc Decem		For the Ye	ar Ended	December	31, 2013
				Uni	ts			Units V	/alue		Expense	e Ratio**		Total Re	eturn***	
VT = VariTrak Product																
V2 = Investor Select Product		Investment														
EP = Estate Provider Product		Income														
BP = Benefit Provider Product	Net Assets	Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	VT	V2	EP	BP
Fidelity Variable Insurance Product Funds																
Contrafund Portfolio	14,192,774	1.05%	322,219.12	4,832.88	40,917.32		39.56	24.08	32.53		0.90%	0.22%	30 12%	31.29%	31.29%	
Equity Income Portfolio	10.390.693	2.49%	156.513.99	406.62	9.533.09	-	65.10	23.16	20.17		0.90%			28.15%	28.15%	-
Growth Portfolio	16,316,194	0.28%	222,461.80	402.20	57,060.59	-	67.64	24.89	22.05		0.90%			36.34%	36.34%	-
High Income Portfolio	5,198,798	5.86%	105,268.36	1,288.32	18,433.36	-	46.06	21.23	17.51		0.90%	0.22%	5.00%		5.95%	
Index 500 Portfolio	44,114,359	1.88%	721,083.48	28,622.25	309,891.37	-	51.00	23.03	21.56		0.90%	0.22%		32.24%	32.24%	-
Investment Grade Bond Portfolio	6,152,160	2.39%	293,810.41	3.245.02	34.441.97	66,456.84	17.88	14.42	20.10	2.41	0.90%	0.22%	-2.65%		-1.78%	-1.90%
Mid Cap Portfolio	4,249,428	0.50%	142,865.62	3,424.26	11,601.86	-	26.74	26.37	29.17	-	0.90%	0.22%		36.23%	36.23%	-
Money Market	7,223,178	0.01%	390,726.84	1,748.99	75,687.31	660,736.83	13.48	10.01	14.17	1.31	0.90%	0.22%	-0.88%		0.01%	-0.07%
Overseas Portfolio	10,574,815	1.36%	255,326.98	6,198.20	26,606.17	143,687.75	37.15	19.94	17.76	3.43	0.90%	0.22%	29.27%		30.44%	30.27%
Value Strategies Portfolio	196.337	0.92%	5.866.70	514.72		-	30.65	32.08	-	-	0.90%			30.49%	-	-
Franklin Templeton Variable	/															
Insurance Products Trust																
Foreign Securities Fund	2,051,367	2.33%	96,066.45	1,072.15	9,957.22		18.98	20.36	20.70		0.90%	0.22%	21.87%	22.97%	22.97%	-
Mutual Shares Securities Fund	971.136	2.07%	48,580.96	1.519.45	4,490,03		17.57	20.73	19.16		0.90%			28.26%	28.26%	-
Global Real Estate Fund	1.110.526	4.61%	77,761,13	-	1,996,45		13.89		15.15		0.90%	0.22%	1.41%	-	2.32%	-
Mutual Global Discovery Securities Fund	381,069	2.49%	19,589.93	389.85	178.55		18.88	19.76	19.76		0.90%	0.22%	26.81%	27.95%	27.95%	
Small Mid Cap Growth Fund	302,754	0.00%	14,080.67	277.49	821.19		19.72	26.80	21.51		0.90%	0.22%	36.92%	38.15%	38.15%	-
Small Cap Value Securities Fund	706,637	1.31%	24,422.06	405.83	4,448.90	-	23.76	27.20	25.91	-	0.90%	0.22%	35.02%	36.24%	36.24%	
US Government Fund	794,072	2.84%	67,146.67	1,619.44	1,418.45	-	11.29	11.82	11.82	-	0.90%	0.22%	-2.87%	-1.99%	-1.99%	
Invesco Variable Insurance Funds																
Global Health Care Fund	2,723,024	0.67%	139,782.64	-	5,305.47	8,828.82	18.44	-	20.74	3.96	0.90%	0.22%	39.29%	-	40.54%	40.34%
Mid Cap Growth Fund	1,018,920	0.40%	73,958.20	-	635.61	1,806.90	13.33	-	13.53	13.51	0.90%	0.22%	35.79%	-	37.01%	36.85%
Technology Fund	1,604,456	0.00%	231,480.58	-	5,256.66	8,512.18	6.69		7.52	2.05	0.90%	0.22%	24.03%	-	25.14%	24.99%
JP Morgan Series Trust II																
International Equity Portfolio	4,471,386	1.91%	173,951.09	-	21,825.96	73,730.70	15.67	-	16.78	18.71	0.90%	0.22%	14.42%	-	15.45%	15.31%
Small Cap Core Portfolio	1,449,935	0.54%	41,943.95	-	12,109.03	260.23	26.91		25.76	35.17	0.90%	0.22%	41.03%	-	42.29%	42.12%
Morgan Stanley Universal																
Institutional Funds																
Core Plus Fixed Income Portfolio	2,519,703	3.60%	-	-	-	1,310,743.60	-	-	-	1.92	0.90%	0.22%	-	-	-	-0.44%
Emerging Markets Equity Portfolio	462,484	1.24%	-	-	-	165,884.28	-	-	-	2.79	0.90%	0.22%	-	-	-	-1.08%
US Real Estate Portfolio	92,636	1.10%	-	-	-	22,880.86	-		-	4.05	0.90%	0.22%	-	-	-	1.92%

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 7 - FINANCIAL HIGHLIGHTS (continued)

		For the Year Ended															
	At December	December										ie Year E					
-	31, 2013	31, 2013				ecember 31, 2013	8					nber 31,		For the Ye			31, 2013
		-		Unit	S			Units V	/alue		Exp	ense Rat	i0**		Total Re	eturn***	
VT = VariTrak Product																	
V2 = Investor Select Product		Investment															
EP = Estate Provider Product		Income															
BP = Benefit Provider Product	Net Assets	Ratio*	VT	V2	EP	BP	VT	V2	EP	BP	VT	BP	EP	VT	V2	EP	BP
Neuberger Berman Advisors																	
Management Trust																	
Small Cap Growth Portfolio	597,179	0.00%	30,468.59	-	7,655.55	-	15.38	-	16.78	-	0.90%	0.22%	0.32%	44.53%	-	45.83%	-
Short Duration Bond Portfolio	3,080,822	2.14%	245,512.15	4,888.80	23,202.89	-	11.14	12.98	12.15	-	0.90%	0.22%	0.32%	-0.28%	0.62%	0.62%	-
Mid Cap Growth Portfolio	442,038	0.00%	17,524.43	378.58	83.46	-	24.55	25.32	26.77	-	0.90%	0.22%	0.32%	31.43%	32.61%	32.61%	-
Large Cap Value Portfolio	2,402,138	1.12%	98,429.71	139.00	18,205.57	3,478.71	19.29	25.40	20.17	38.04	0.90%	0.22%	0.32%	29.97%	31.14%	31.14%	30.90%
Socially Responsive Portfolio	5,302	0.69%	112.46	115.17	-	-	22.76	23.82	23.82	-	0.90%	0.22%	0.32%	36.38%	37.60%	-	-
Oppenheimer Variable Account Funds																	
Capital Income/VA Fund (2)	25,589	2.22%	1,501.04	26.18	-	-	16.74	17.52	-	-	0.90%	0.22%	0.32%	11.83%	12.83%	-	-
Main Street Small Cap/VA Fund (3)	92,123	0.48%	3,285.09	19.24	-	-	27.87	29.17	-	-	0.90%	0.22%	0.32%	39.37%	40.62%	-	-
Global Strategic Income/VA Fund	455,674	4.53%	26,679.53	2,376.86	193.89	-	15.51	16.24	16.24	-	0.90%	0.22%	0.32%	-1.26%	-0.37%	-0.37%	-
Sentinel Variable Products Trust																	
Balanced Fund	4,654,697	1.57%	142,400.74	1,707.28	21,965.58	2,752.78	28.20	19.06	23.14	35.56	0.90%	0.22%	0.32%	17.82%	18.88%	18.88%	18.69%
Bond Fund	7,111,306	3.05%	265,945.23	5,973.24	40,295.78	1,454.74	22.81	13.91	23.07	22.98	0.90%	0.22%	0.32%	-1.22%	-0.33%	-0.33%	-0.39%
Common Stock Fund	31,496,904	1.52%	766,452.28	7,742.34	41,843.57	77,694.80	36.84	23.16	26.67	25.34	0.90%	0.22%	0.32%	30.55%	31.73%	31.73%	31.58%
Mid Cap Growth Fund	9,239,628	0.09%	244,919.07	156.35	28,430.38	23,845.17	32.59	25.41	23.90	24.06	0.90%	0.22%	0.32%	31.14%	32.32%	32.32%	32.18%
Small Company Fund	17,991,500	0.13%	242,352.55	5,862.61	27,829.61	3,004.33	67.31	25.37	50.91	37.39	0.90%	0.22%	0.32%	33.52%	34.72%	34.72%	34.56%
T Rowe Price Equity Series																	
Blue Chip Growth Portfolio	1,510,791	0.00%	67,952.08	393.65	4,460.16	-	20.59	28.32	22.46	-	0.90%	0.22%	0.32%	39.60%	40.85%	40.85%	-
Equity Income Portfolio	5,031,705	1.30%	237,259.09	4,998.44	32,651.37	-	18.04	21.72	19.68	-	0.90%	0.22%	0.32%	28.25%	29.41%	29.41%	-
Health Sciences Portfolio	1,687,558	0.00%	48,114.74	755.62	2,968.99	-	32.33	35.90	35.26	-	0.90%	0.22%	0.32%	49.17%	50.51%	50.51%	-
Personal Strategies Balanced Portfolio	220,173	1.47%	10,979.02	-	-	-	20.05	-	-	-	0.90%	0.22%	0.32%	16.88%	-	-	-
Van Eck VIP Trust																	
VIP Emerging Markets Fund	1,632,864	1.48%	47,021.72	2,870.95	5,369.28	-	29.34	30.71	30.71	-	0.90%	0.22%	0.32%	11.02%	12.02%	12.02%	-
VIP Unconstrained Emerging Markets Bond Func	1,186,699	2.10%	88,218.79	3,552.85	7,683.75	-	11.87	12.42	12.42	-	0.90%	0.22%	0.32%	-9.98%	-9.17%	-9.17%	-
VIP Global Hard Assets Fund	1,493,378	0.64%	73,645.82	2,616.19	4,259.21	-	18.47	19.34	19.34	-	0.90%	0.22%	0.32%	9.55%	10.53%	10.53%	-
Wells Fargo Variable Trust																	
Discovery Fund	8,396,555	0.01%	247,730.15	-	20,097.11	1,995.18	30.59		35.94	47.64	0.90%	0.22%	0.32%	42.52%	-	43.80%	43.94%
Opportunity Fund	4,794,459	0.20%	91,019.76	-	23,845.08	18,636.95	30.15	-	31.84	69.27	0.90%	0.22%	0.32%	29.51%	-	30.68%	30.52%

(2) During 2013 the Oppenheimer Balanced Fund was renamed the Oppenheimer Capital Income/VA Fund.

(3) During 2013 the Oppenheimer Main Street Small & Mid Cap Fund was renamed the Oppenheimer Main Street Small Cap/VA Fund.

(4) During 2013 the Van Eck Global Bond Fund was renamed the Van Eck Unconstrained Emerging Markets Bond Fund.

* These amounts represent dividends, excluding distributions of capital gains, received by the sub-account from the underlying mutual fund, net of management fees assessed by the fund manager, divided by the average net assets. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts either through reductions in unit values or the redemption of units. The recognition of investment income by the sub-account is affected by the timing of the declaration of dividends by the underlying fund in which the sub-account invests.

These amounts represent the annualized contract expenses of the separate account, consisting primarily of mortality and expense charges and separate account administrative charges, for each period indicated. The ratios include only those expenses that result in a direct reduction to unit values. Charges made directly to contract owner accounts through the redemption of units and expenses of the underlying fund have been excluded.
 *** These amounts represent the total return for the periods indicated, including changes in the value of the underlying fund, and expenses assessed through the reduction of unit values.

These ratios do not include any expenses assessed through the redemption of units.

NOTES TO THE FINANCIAL STATEMENTS (continued)

NOTE 8 - FUND SUBSTITUTIONS

On October 27, 2017, the Sentinel Funds transferred substantially all of its assets and substantially all of its liabilities into the Touchstone Funds.

During 2016, the Sentinel Mid Cap Growth Fund was liquidated.

There were no fund substitutions in the years 2013, 2014 or 2016. In 2015, the Neuberger Berman Mid Cap Growth Class S Portfolio was merged into the Neuberger Berman Small Cap Growth Portfolio, after obtaining shareholder approval.

NOTE 9 - DISTRIBUTION OF NET INCOME

The Variable Account does not expect to declare dividends to policyholders from accumulated net income. The accumulated net income will be distributed to policyholders as withdrawals (in the form of death benefits, surrenders or policy loans) in excess of the policyholders' net contributions to the Variable Account.

NOTE 10 - DIVERSIFICATION REQUIREMENTS

Under the provisions of Section 817(h) of the Internal Revenue Code ("IRC"), a variable universal life insurance contract, other than a contract issued in connection with certain types of employee benefit plans, will not be treated as a variable universal life insurance contract for federal income tax purposes for any period for which the investments of the segregated asset account on which the contract is based are not adequately diversified. The IRC provides that the adequately diversified requirement may be met if the underlying investments satisfy either a statutory safe harbor test or diversification requirements set forth in regulations issued by the Secretary of the Treasury.

National Life believes that the Variable Account satisfies the current requirements of the regulations, and it intends that the Variable Account will continue to meet such requirements.