VARIABLE ANNUITY-2 SERIES ACCOUNT

GREAT-WEST SMART TRACK® VARIABLE ANNUITY

Individual Flexible Premium Deferred Variable Annuity Contracts

issued by

Great-West Life & Annuity Insurance Company 8515 E. Orchard Road Greenwood Village, Colorado 80111 Telephone: (800) 537-2033

STATEMENT OF ADDITIONAL INFORMATION

This Statement of Additional Information is not a prospectus and should be read in conjunction with the Prospectus, dated May 1, 2019, which is available without charge by contacting the Retirement Resource Operations Center, P.O. Box 173920, Denver, Colorado 80217-3920 or at (877) 723-8723.

The date of this Statement of Additional Information is May 1, 2019

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GENERAL INFORMATION

In order to supplement the description in the Prospectus, the following provides additional information about the Contracts and other matters which may be of interest to you. Terms used in this Statement of Additional Information have the same meanings as are defined in the Prospectus under the heading "Definitions."

GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY AND VARIABLE ANNUITY-2 SERIES ACCOUNT

Great-West Life & Annuity Insurance Company ("Great-West"), the issuer of the Contract, is a Colorado corporation qualified to sell life insurance and annuity contracts in Puerto Rico, U.S. Virgin Islands, Guam, the District of Columbia and all states except New York. Great-West is a wholly-owned subsidiary of GWL&A Financial, Inc., a Delaware holding company. GWL&A Financial, Inc. is an indirect wholly-owned subsidiary of Great-West Lifeco Inc., a Canadian holding company. Great-West Lifeco Inc. is a subsidiary of Power Financial Corporation, a Canadian holding company with substantial interests in the financial services industry. Power Financial Corporation is a subsidiary of Power Corporation of Canada, a Canadian holding and management company. Through a group of private holding companies, The Desmarais Family Residuary Trust, created on October 8, 2013 under the Last Will and Testament of Paul G. Desmarais, has voting control of Power Corporation of Canada.

The assets allocated to the Variable Annuity-2 Series Account (the "Series Account") are the exclusive property of Great-West. Registration of the Series Account under the Investment Company Act of 1940 does not involve supervision of the management or investment practices or policies of the Series Account or of Great-West by the Securities and Exchange Commission. Great-West may accumulate in the Series Account proceeds from charges under the Contracts and other amounts in excess of the Series Account assets representing reserves and liabilities under the Contract and other variable annuity contracts issued by Great-West. Great-West may from time to time transfer to its general account any of such excess amounts. Under certain remote circumstances, the assets of one Sub-Account may not be insulated from liability associated with another Sub-Account.

On January 24, 2019, Great-West announced that it had entered into an agreement with Protective Life Insurance Company ("Protective") to sell, via indemnity reinsurance, substantially all of its non-participating individual life insurance and annuity business and group life and health business, including this Contract. Subject to the provision of certain services by Great-West or its affiliates for a transitional period following the closing, Protective will agree to provide administration for the Contract in accordance with their terms and conditions. The transaction is expected to close in the first half of 2019, subject to regulatory approvals and customary closing conditions.

CALCULATION OF ANNUITY PAYMENTS

Variable Annuity Payout Options

Great-West converts the Accumulation Units for each Investment Segment Sub-Account held by you into Annuity Units at their values determined as of the end of the valuation period which contains the Annuity Commencement Date. The number of Annuity Units paid for each Investment Segment Sub-Account is determined by dividing the amount of the first payment by the Annuity Unit value on the first valuation date preceding the date the first payout is due. The number of Annuity Units used to calculate each payout for an Investment Segment Sub-Account remains fixed during the Annuity Payment Period.

The first payment under a variable annuity payout option will be based on the value of each Investment Segment Sub-Account on the first valuation date preceding the Annuity Commencement Date. We will determine it by applying the appropriate rate to the amount applied under the payout option. Payments after the first will vary depending upon the investment experience of the Investment Segment Sub-Accounts. The subsequent amount paid is determined by multiplying (a) by (b) where (a) is the number of Annuity Units to be paid and (b) is the Annuity Unit value on the first valuation date preceding the date the annuity payout is due. The total amount of each variable annuity payout will be the sum of the variable annuity payments for each Investment Segment Sub-Account.

SERVICES

A. Safekeeping of Series Account Assets

The assets of the Series Account are held by Great-West. The assets of the Series Account are kept physically segregated and held separate and apart from the general account of Great-West. Great-West maintains records of all purchases and redemptions of shares of the Portfolios. Additional protection for the assets of the Series Account is afforded by a financial

institution bond that includes fidelity coverage issued to The Great-West LifeCo, Inc. and subsidiary companies in the amount of \$50 million (Canadian) per occurrence and \$100 million (Canadian) aggregate, which covers all officers and employees of Great-West.

B. Independent Registered Public Accounting Firm

Deloitte & Touche LLP, 1601 Wewatta Street, Suite 400, Denver, Colorado 80202, serves as the Company's and the Series Account's independent registered public accounting firm.

The financial statements and financial highlights of each of the investment divisions of the Variable Annuity-2 Series Account of Great-West Life & Annuity Insurance Company included in this Statement of Additional Information have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report appearing in the Registration Statement. The statutory financial statements of Great-West Life & Annuity Insurance Company included in this Statement of Additional Information included in the Registration Statement have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report appearing in the Registration Statement. Such statutory financial statements have so been included in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

C. Principal Underwriter

The offering of the Contracts is made on a continuous basis by GWFS Equities, Inc. ("GWFS"), a wholly-owned subsidiary of Great-West. GWFS is a Delaware corporation registered as a broker/dealer with the SEC, and a member of FINRA. Great-West does not anticipate discontinuing the offering of the Contract, although it reserves the right to do so. The Contract generally will be issued from birth to age 85.

D. Administrative Services

Certain administrative services are provided by GWFS to assist Great-West in processing the Contracts. These services are described in written agreements between GWFS and Great-West.

WITHHOLDING

Annuity payments and other amounts received under the Contract are subject to income tax withholding unless the recipient elects not to have taxes withheld. The amounts withheld will vary among recipients depending on the tax status of the individual and the type of payments from which taxes are withheld.

Notwithstanding the recipient's election, withholding may be required with respect to certain payments to be delivered outside the United States. Moreover, special "backup withholding" rules may require Great-West to disregard the recipient's election if the recipient fails to supply Great-West with a "TIN" or taxpayer identification number (social security number for individuals), or if the Internal Revenue Service notifies Great-West that the TIN provided by the recipient is incorrect.

We may be required to withhold at a rate of 30% under the Foreign Account Tax Compliance Act ("FATCA") on certain distributions to foreign financial institutions and non-financial foreign entities holding accounts on behalf of and/or the assets of U.S. persons unless the foreign entities provide us with certain certifications regarding their status under FATCA on the applicable IRS forms. Prospective purchasers with accounts in foreign financial institutions or non-financial foreign entities are advised to consult with a competent tax advisor regarding the application of FATCA to their purchase situation.

FINANCIAL STATEMENTS

The statutory financial statements of Great-West should be considered only as bearing upon Great-West's ability to meet its obligations under the Contracts, and they should not be considered as bearing on the investment performance of the Series Account. The variable interest of Owners under the Contracts is affected solely by the investment results of the Series Account.

AUDITED FINANCIAL REPORT



Great-West Life & Annuity Insurance Company (A wholly-owned subsidiary of GWL&A Financial Inc.)

Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus as of December 31, 2018 and 2017 and

Related Statutory Statements of Operations, Changes in Capital and Surplus and Cash Flows for Each of the Three Years in the Period Ended December 31, 2018 and Report of Independent Registered Public Accounting Firm

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Deloitte.

Deloitte & Touche LLP 1601 Wewatta Street Suite 400 Denver, CO 80202-3942 USA

Tel: 1 303 292 5400 Fax: 1 303 312 4000 www.deloitte.com

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholder of Great-West Life & Annuity Insurance Company Greenwood Village, Colorado

Opinion on the Statutory Financial Statements

We have audited the accompanying statutory statements of admitted assets, liabilities, and capital and surplus of Great-West Life & Annuity Insurance Company (the "Company") (a wholly-owned subsidiary of GWL&A Financial Inc.), as of December 31, 2018 and 2017, the related statutory statements of operations, changes in capital and surplus, and cash flows for each of the three years in the period ended December 31, 2018, and the related notes (collectively referred to as the "statutory financial statements"). In our opinion, because of the effects of the matters discussed in the following paragraph, the statutory financial statements do not present fairly, in conformity with accounting principles generally accepted in the United States of America, the financial position of the Company as of December 31, 2018 and 2017, or the results of its operations or its cash flows for each of the three years in the period ended December 31, 2018.

As described in Note 1 to the statutory financial statements, the statutory financial statements are prepared by the Company using the accounting practices prescribed or permitted by the Colorado Division of Insurance, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the Colorado Division of Insurance. The effects on the statutory financial statements of the variances between the statutory-basis of accounting described in Note 1 to the statutory financial statements and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

In our opinion, the statutory financial statements present fairly, in all material respects, the admitted assets, liabilities, and capital and surplus of the Company as of December 31, 2018 and 2017, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2018 in conformity with accounting practices prescribed or permitted by the Colorado Division of Insurance, as described in Note 1 to the statutory financial statements.

Basis for Opinion

These statutory financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's statutory financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB and 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 statutory financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing

an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the statutory financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the statutory financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the statutory financial statements. We believe that our audits provide a reasonable basis for our opinion.

Emphasis of Matter

As discussed in Note 1 to the statutory financial statements, the accompanying statutory financial statements have been prepared from separate records maintained by the Company and may not necessarily be indicative of conditions that would have existed or the results of operations if the Company had been operated as an unaffiliated company, as portions of certain expenses represent allocations made from affiliates.

Denver, Colorado

Delitte & Touche us

March 19, 2019

We have served as the Company's auditor since 1981

Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus
December 31, 2018 and 2017
(In Thousands, Except Share Amounts)

	December 31,			
		2018		2017
Admitted assets:				
Cash and invested assets:				
Bonds	\$	20,654,118	\$	19,944,862
Common stock		131,883		107,977
Mortgage loans (net of allowances of \$746 and \$746)		4,206,865		3,871,338
Real estate occupied by the company		37,555		36,302
Real estate held for the production of income		1,407		1,466
Contract loans		4,122,637		4,078,669
Cash, cash equivalents and short-term investments		229,003		242,084
Securities lending collateral assets		45,102		_
Other invested assets		606,787		566,187
Total cash and invested assets		30,035,357		28,848,885
Investment income due and accrued		284,303		279,822
Premiums deferred and uncollected		25,795		15,919
Reinsurance recoverable		8,090		7,090
Current federal income taxes recoverable		71,875		16,535
Deferred income taxes		150,497		149,315
Due from parent, subsidiaries and affiliates		50,107		67,355
Cash value of company owned life insurance		272,606		264,798
Other assets		231,965		163,388
Assets from separate accounts		24,654,916		28,197,122
Total admitted assets	\$	55,785,511	\$	58,010,229

See notes to statutory financial statements.

Continued

Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus
December 31, 2018 and 2017
(In Thousands, Except Share Amounts)

	December 31,			
	2018	2017		
Liabilities, capital and surplus:				
Liabilities:				
Aggregate reserves for life policies and contracts	\$ 27,501,121	\$ 26,587,834		
Aggregate reserves for accident and health policies	276,762	272,539		
Liability for deposit-type contracts	189,895	206,134		
Life and accident and health policy and contract claims	123,705	120,537		
Provision for policyholders' dividends	31,184	38,872		
Liability for premiums received in advance	13,926	12,768		
Liability for contract deposit funds	150,981	174,296		
Unearned investment income	622	4,483		
Asset valuation reserve	204,393	203,546		
Interest maintenance reserve	50,674	82,238		
Due to parent, subsidiaries and affiliates	41,735	52,081		
Commercial paper	98,859	99,886		
Payable under securities lending agreements	45,102	_		
Repurchase agreements	664,650	_		
Other liabilities	410,076	828,393		
Liabilities from separate accounts	24,654,907	28,197,113		
Total liabilities	54,458,592	56,880,720		
Commitments and contingencies (see Note 20)				
Capital and surplus: Preferred stock, \$1 par value, 50,000,000 shares authorized; none issued and outstanding	_	_		
Common stock, \$1 par value; 50,000,000 shares authorized; 7,320,176 shares issued and outstanding	7,320	7,320		
Surplus notes	591,699	539,930		
Gross paid in and contributed surplus	710,271	706,178		
Unassigned funds	17,629	(123,919)		
Total capital and surplus	1,326,919	1,129,509		
Total liabilities, capital and surplus	\$ 55,785,511	\$ 58,010,229		

Statutory Statements of Operations Years Ended December 31, 2018, 2017 and 2016 (In Thousands)

	Year Ended December 31,						
		2018		2017		2016	
Income:							
Premium income and annuity consideration	\$	7,592,609	\$	5,270,518	\$	(397,783)	
Net investment income		1,307,387		1,266,963		1,235,841	
Amortization of interest maintenance reserve		24,863		22,045		23,253	
Commission and expense allowances on reinsurance ceded		5,211		31,582		5,785	
Fee income from separate accounts		160,573		160,280		151,744	
Reserve adjustment on reinsurance ceded		(1,975,763)		(490,424)		5,627,638	
Miscellaneous income		250,272		220,204		154,696	
Total income		7,365,152		6,481,168		6,801,174	
Expenses:							
Death benefits		380,057		276,519		341,292	
Annuity benefits		228,530		203,679		202,093	
Disability benefits and benefits under accident and health policies		41,719		44,208		41,580	
Surrender benefits		5,895,938		4,992,338		4,330,313	
Increase in aggregate reserves for life and accident and health policies and contracts		917,510		915,763		1,139,669	
Other benefits		10,528		12,032		11,991	
Total benefits		7,474,282		6,444,539		6,066,938	
Commissions		196,489		199,814		181,567	
Other insurance expenses		488,250		522,610		544,488	
Net transfers from separate accounts		(1,112,465)		(944,644)		(101,482)	
Total benefit and expenses		7,046,556		6,222,319		6,691,511	
Net gain from operations before dividends to policyholders, federal income taxes and realized capital gains (losses)		318,596		258,849		109,663	
Dividends to policyholders		31,276		38,782		45,842	
Net gain from operations after dividends to policyholders and before federal income taxes and net realized capital gains (losses)		287,320		220,067		63,821	
Federal income tax (benefit) expense		(17,604)		50,584		(37,932)	
Net gain from operations before net realized capital gains (losses)	_	304,924		169,483		101,753	
Net realized capital gains (losses) less capital gains tax and transfers to interest maintenance reserve		10,576		535		(1,096)	
Statutory net income	\$	315,500	\$	170,018	\$	100,657	

See notes to statutory financial statements.

Statutory Statements of Changes in Capital and Surplus Years Ended December 31, 2018, 2017 and 2016 (In Thousands)

Year Ended December 31, 2018 2017 2016 1,129,509 1,053,333 1,114,764 Capital and surplus, beginning of year Statutory net income 315,500 170,018 100,657 Dividends to stockholder (152,295)(145,301)(125,691)Change in net unrealized capital (losses) gains, net of income taxes (11,491)(17,021)(32,223)Change in minimum pension liability, net of income taxes 3,824 2,459 (1,863)Change in asset valuation reserve (846)(18,503)6,171 Change in non-admitted assets 28,921 96,814 (47,306)Change in net deferred income taxes (110,528)(40,732)16,605 Change in liability for reinsurance in unauthorized companies 2 27 Capital paid-in 60 86,480 22,359 Surplus paid-in 4,093 Change in capital and surplus as a result of separate accounts (150)(208)(211)Change in unrealized foreign exchange capital (losses) gains (1,125)(88)(78)Change in surplus note 28 51,769 12,028 Net change in capital and surplus for the year 197,410 76,176 (61,431)Capital and surplus, end of year 1,326,919 1,129,509 1,053,333

See notes to statutory financial statements.

Statutory Statements of Cash Flows Years Ended December 31, 2018, 2017 and 2016 (In Thousands)

	Year Ended December 31,				
		2018		2017	2016
Operating activities:	_				
Premium income, net of reinsurance	\$	5,352,630	\$	5,208,527 \$	5,910,875
Investment income received, net of investment expenses paid		1,136,338		1,111,282	1,080,450
Other miscellaneous expense received (paid)		160,008		(77,825)	(23,874)
Benefit and loss related payments, net of reinsurance		(6,417,233)		(5,393,966)	(4,671,246)
Net transfers to separate accounts		1,097,423		909,388	99,783
Commissions, other expenses and taxes paid		(644,838)		(669,995)	(687,938)
Dividends paid to policyholders		(38,959)		(46,583)	(51,521)
Federal income taxes (paid) received, net		(38,241)		(15,138)	15,711
Net cash provided by operating activities		607,128		1,025,690	1,672,240
Investing activities:					
Proceeds from investments sold, matured or repaid:					
Bonds		3,351,579		5,719,282	7,202,702
Stocks		3,704		14,597	1,539
Mortgage loans		357,545		399,982	365,790
Real estate		_		_	1,457
Other invested assets		25,233		14,614	9,883
Net gains on cash, cash equivalents and short-term investments		_		(1)	13
Miscellaneous proceeds		22,212		_	40,414
Cost of investments acquired:					
Bonds		(3,398,701)		(6,023,940)	(8,434,227)
Stocks		(38,742)		(99)	(19)
Mortgage loans		(697,245)		(844,304)	(688,991)
Real estate		(4,319)		(2,980)	(2,006)
Other invested assets		(36,870)		(31,194)	(3,985)
Miscellaneous applications		(39,654)		(67,286)	(4,708)
Net change in contract loans and premium notes		(1,355)		(12,161)	6,809
Net cash used in investing activities		(456,613)		(833,490)	(1,505,329)
Financing and miscellaneous activities:		71 110		40.000	
Surplus notes		51,410		12,000	_
Capital and paid in surplus		3,325		84,944	20,306
Deposit-type contract withdrawals, net of deposits		(18,908)		(21,673)	(22,342)
Dividends to stockholder		(152,295)		(145,301)	(125,691)
Funds (repaid) borrowed, net		(1,027)		2,348	4,167
Change in due to/from parent, subsidiaries and affiliates		6,013		1,485	5,987
Employee taxes paid for withheld shares		(78)		(818)	(517)
Other		(51,605)		(70,011)	(38,528)
Net cash used in financing and miscellaneous activities		(163,165)		(137,026)	(156,618)
Net (decrease) increase in cash, cash equivalents and short-term investments and restricted cash		(12,650)		55,174	10,293
Cash, cash equivalents and short-term investments and restricted cash:					
Beginning of year		242,084	_	186,910	176,617
End of year	\$	229,434	\$	242,084 \$	186,910

The cash, cash equivalents and short-term investments and restricted cash balance at December 31, 2018 includes \$431 of restricted cash which is non-admitted and not included in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus.

See notes to statutory financial statements.

Continued

Statutory Statements of Cash Flows Years Ended December 31, 2018, 2017 and 2016 (In Thousands)

	Year Ended December 31,							
		2018		2017		2016		
Non-cash investing and financing transactions during the year:								
Share-based compensation expense	\$	768	\$	1,563	\$	(2,113)		
Assets received from limited partnership investment distributions		_		_		(10)		
Fair value of assets acquired in settlement of bonds		28,815		9,659				

See notes to statutory financial statements.

Concluded

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

1. Organization and Significant Accounting Policies

Great-West Life & Annuity Insurance Company (the "Company" or "GWL&A") is a direct wholly-owned subsidiary of GWL&A Financial Inc. ("GWL&A Financial"), a holding company. GWL&A Financial is a direct wholly-owned subsidiary of Great-West Lifeco U.S. LLC ("Lifeco U.S.") and an indirect wholly-owned subsidiary of Great-West Lifeco Inc. ("Lifeco"), a Canadian holding company. The Company offers a wide range of life insurance, retirement and investment products to individuals, businesses and other private and public organizations throughout the United States. The Company is an insurance company domiciled in the State of Colorado, and is subject to regulation by the Colorado Division of Insurance ("Division").

The Company is authorized to engage in the sale of life insurance, accident and health insurance and annuities. It is qualified to do business in all states in the United States, except New York, and in the District of Columbia, Puerto Rico, Guam and the U.S. Virgin Islands. The Company is also a licensed reinsurer in New York.

The statutory financial statements have been prepared from the separate records maintained by the Company and may not necessarily be indicative of the conditions that would have existed or the results of operations if the Company had been operated as an unaffiliated company.

Accounting policies and use of estimates

The Company prepares its statutory financial statements in conformity with accounting practices prescribed or permitted by the Division. The Division requires that insurance companies domiciled in the State of Colorado prepare their statutory financial statements in accordance with the National Association of Insurance Commissioners Accounting Practices and Procedures Manual ("NAIC SAP"), subject to any deviations prescribed or permitted by the State of Colorado Insurance Commissioner.

The only prescribed deviation that impacts the Company allows the Company to account for certain separate account products at book value instead of fair value. The Division has not permitted the Company to adopt any accounting practices that have an impact on the Company's statutory financial statements as compared to NAIC SAP or the Division's prescribed accounting practices. There is no impact to either capital and surplus or net income as a result of the prescribed accounting practice.

Statutory accounting principles vary in some respects from accounting principles generally accepted in the United States of America ("GAAP"). The more significant of these differences are as follows:

- Bonds, including loan-backed and structured securities (collectively referred to as "bonds"), are carried at statutory adjusted carrying value in accordance with the National Association of Insurance Commissioners ("NAIC") designation of the security. Carrying value is amortized cost, unless the bond is either (a) designated as a six, in which case it is the lower of amortized cost or fair value or (b) required to be carried at fair value due to the structured securities ratings methodology. Under GAAP, bonds are carried at amortized cost for securities classified as held-to-maturity and fair value for securities classified as available-for-sale and held-for-trading.
- Short-term investments include all investments whose remaining maturities, at the time of acquisition, are three months to
 one year. Under GAAP, short-term investments include securities purchased with investment intent and with initial
 remaining maturities of one year or less.
- As prescribed by the NAIC, the asset valuation reserve ("AVR") is computed in accordance with a prescribed formula and
 represents a provision for possible non-interest related fluctuations in the value of bonds equity securities, mortgage loans,
 real estate and other invested assets. Changes to the AVR are charged or credited directly to unassigned surplus. This type
 of reserve is not necessary or required under GAAP.
- As prescribed by the NAIC, the interest maintenance reserve ("IMR") consists of net accumulated unamortized realized capital gains and losses, net of income taxes, on sales or interest related impairments of bonds and derivative investments attributable to changes in the general level of interest rates. Such gains or losses are initially deferred and then amortized into income over the remaining period to maturity, based on groupings of individual securities sold in five-year bands. An IMR asset is designated as a non-admitted asset and is recorded as a reduction to capital and surplus. Under GAAP, realized gains and losses are recognized in income in the period in which a security is sold.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

As prescribed by the NAIC, an other-than-temporary impairment ("OTTI") is recorded (a) if it is probable that the Company will be unable to collect all amounts due according to the contractual terms in effect at the date of acquisition, (b) if the Company has the intent to sell the investment or (c) for non-interest related declines in value and where the Company does not have the intent and ability at the reporting date, to hold the bond until its recovery. Under GAAP, if either (a) management has the intent to sell a bond investment or (b) it is more likely than not the Company will be required to sell a bond investment before its anticipated recovery, a charge is recorded in net realized investment losses equal to the difference between the fair value and cost or amortized cost basis of the security. If management does not intend to sell the security and it is not more likely than not the Company will be required to sell the bond investment before recovery of its amortized cost basis, but the present value of the cash flows expected to be collected (discounted at the effective interest rate implicit in the bond investment prior to impairment) is less than the amortized cost basis of the bond investment (referred to as the credit loss portion), an OTTI is considered to have occurred.

Under GAAP, total OTTI is bifurcated into two components: the amount related to the credit loss, which is recognized in current period earnings through realized capital losses; and the amount attributed to other factors (referred to as the non-credit portion), which is recognized as a separate component in accumulated other comprehensive income (loss). As prescribed by the NAIC, non-interest related OTTI is only bifurcated on loan-backed and structured securities. Factors related to interest and other components do not have a financial statement impact and are disclosed in "Unrealized losses and OTTI" in the notes to the statutory financial statements.

- Derivatives that qualify for hedge accounting are carried at the same valuation method as the underlying hedged asset, while derivatives that do not qualify for hedge accounting are carried at fair value. Under GAAP, all derivatives, regardless of hedge accounting treatment, are recorded on the balance sheet in other assets or other liabilities at fair value. As prescribed by the NAIC, for those derivatives which qualify for hedge accounting, the change in the carrying value or cash flow of the derivative is recorded consistently with how the changes in the carrying value or cash flow of the hedged asset, liability, firm commitment or forecasted transaction are recorded. Under GAAP, if the derivative is designated as a cash flow hedge, the effective portions of the changes in the fair value of the derivative are recorded in accumulated other comprehensive income and are recognized in the income statements when the hedged item affects earnings. Changes in fair value resulting from foreign currency translations are recorded in either AOCI or net investment income, consistent with where they are recorded on the underlying hedged asset or liability. Changes in the fair value, including changes resulting from foreign currency translations, of derivatives not eligible for hedge accounting or where hedge accounting is not elected and the over effective portion of cash flow hedges are recognized in investment gains (losses) as a component of net income in the period of the change. Realized foreign currency transactional gains and losses on derivatives subject to hedge accounting are recorded in net investment income, whereas those on derivatives not subject to hedge accounting are recorded in investment gains (losses). As prescribed by the NAIC, upon termination of a derivative that qualifies for hedge accounting, the gain or loss is recognized in income in a manner that is consistent with the hedged item. Alternatively, if the item being hedged is subject to IMR, the gain or loss on the hedging derivative is realized and is subject to IMR upon termination. Under GAAP, gains or losses on terminated contracts that are effective hedges are recorded in earnings in net investment income or other comprehensive income. The gains or losses on terminated contracts where hedge accounting is not elected, or contracts that are not eligible for hedge accounting, are recorded in investment gains (losses).
- The Company enters into dollar repurchase agreements with third party broker-dealers. The Company does not enter into these types of transactions for liquidity purposes, but rather for yield enhancement on its investment portfolio. The dollar repurchase trading strategy involves the sale of securities, with a simultaneous agreement to repurchase similar securities at a future date at an agreed-upon price. Assets to be repurchased are the same, or substantially the same, as the assets transferred, and are accounted for as secured borrowings. Under GAAP, these transactions are recorded as forward settling to be announced ("TBA") securities that are accounted for as derivative instruments, but hedge accounting is not elected as the Company does not regularly accept delivery of such securities when issued.
- Acquisition costs, such as commissions and other costs incurred in connection with acquiring new business, are charged to
 operations as incurred, rather than deferred and amortized over the lives of the related contracts as under GAAP.
- Deferred income taxes are recorded using the asset and liability method in which deferred tax assets and liabilities are
 recorded for expected future tax consequences of events that have been recognized in either the Company's statutory
 financial statements or tax returns. Deferred income tax assets are subject to limitations prescribed by statutory accounting

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

principles. The change in deferred income taxes is treated as a component of the change in unassigned funds, whereas under GAAP deferred taxes are included in the determination of net income.

- Certain assets, including various receivables, furniture and equipment and prepaid assets, are designated as non-admitted
 assets and are recorded as a reduction to capital and surplus, whereas they are recorded as assets under GAAP.
- The excess of the cost of acquiring an entity over the Company's share of the book value of the acquired entity is recorded as goodwill which is admissible subject to limitations and is amortized over the period in which the Company benefits economically, not to exceed ten years. Under GAAP, the excess of the cost of acquiring an entity over the acquisition-date fair value of identifiable assets acquired and liabilities assumed is allocated between goodwill, indefinite-lived intangible assets and definite-lived intangible assets. Goodwill and indefinite-lived intangible assets are not amortized and definite-lived intangible assets are amortized over their estimated useful lives under GAAP.
- Aggregate reserves for life policies and contracts are based on statutory mortality and interest requirements and without
 consideration of withdrawals, which differ from reserves established under GAAP that are based on assumptions using
 Company experience for mortality, interest, and withdrawals.
- As prescribed by the NAIC, ceded reserves are limited to the amount of direct reserves. Ceded aggregate reserves and
 policy and contract claim liabilities are netted against aggregate reserves for life policies and contracts for statutory
 accounting purposes. Under GAAP, these items are reported as reinsurance recoverable.
- Surplus notes are reflected as a component of capital and surplus, whereas under GAAP they are reflected as a liability.
- The policyholder's share of net income on participating policies that has not been distributed to participating policyholders is included in capital and surplus in the statutory financial statements. For GAAP, these amounts are reported as a liability with a charge to net income.
- Changes in separate account values from cash transactions are recorded as premium income and benefit expenses whereas
 they do not impact the statement of operations under GAAP and are presented only as increases or decreases to account
 balances.
- Benefit payments and the related decrease in policy reserves are recorded as expenses for all contracts subjecting the Company to any mortality risk. Under GAAP, such benefit payments for life and annuity contracts without significant mortality risks are recorded as direct reductions to the policy reserve liability.
- Premium receipts and the related increase in policy reserves are recorded as revenues and expenses, respectively, for all contracts subjecting the Company to any mortality risk. Under GAAP, such premium receipts for life and annuity contracts without significant mortality risks are recorded as direct credits to the policy reserve liability.
- Comprehensive income and its components are not presented in the statutory financial statements.
- The Statutory Statement of Cash Flows is presented based on a prescribed format for statutory reporting. For purposes of
 presenting statutory cash flows, cash includes short-term investments. Under GAAP, the statement of cash flows is
 typically presented based on the indirect method and cash excludes short-term investments.

The preparation of financial statements in conformity with statutory accounting principles requires the Company's management to make a variety of estimates and assumptions. These estimates and assumptions affect, among other things, the reported amounts of admitted assets and liabilities, the disclosure of contingent liabilities and the reported amounts of revenues and expenses. Significant estimates are required to account for items and matters such as, but not limited to, the valuation of investments in the absence of quoted market values, impairment of investments, valuation of policy benefit liabilities and the valuation of deferred tax assets. Actual results could differ from those estimates.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Significant statutory accounting policies

Investments

Investments are reported as follows:

• In accordance with the NAIC SAP, the adjusted carrying value amounts of certain assets are gross of non-admitted assets. Bonds are carried at statutory adjusted carrying value in accordance with the NAIC designation of the security. Carrying value is amortized cost, unless the bond is either (a) designated as a six, in which case it is the lower of amortized cost or fair value or (b) required to be carried at fair value due to the structured securities ratings methodology. The Company recognizes the acquisition of its public bonds on a trade date basis and its private placement investments on a funding date basis. Bonds containing call provisions are amortized to the call or maturity value/date which produces the lowest asset value.

Premiums and discounts are recognized as a component of net investment income using the effective interest method. Realized gains and losses not subject to IMR, including those from foreign currency translations, are included in net realized capital gains (losses).

The recognition of income on certain investments (e.g. loan-backed securities, including mortgage-backed and asset-backed securities) is dependent upon market conditions, which may result in prepayments and changes in amounts to be earned. Prepayments on all mortgage-backed and asset-backed securities are monitored monthly, and amortization of the premium and/or the accretion of the discount associated with the purchase of such securities are adjusted by such prepayments. Prepayment assumptions are based on the average of recent historical prepayments and are obtained from broker/dealer survey values or internal estimates. These assumptions are consistent with the current interest rate and economic environment. Significant changes in estimated cash flows from the original purchase assumptions are accounted for using the retrospective method.

Mortgage loans consist primarily of domestic commercial collateralized loans and are carried at their unpaid principal
balances adjusted for any unamortized premiums or discounts, allowances for credit losses, and foreign currency
translations. Interest income is accrued on the unpaid principal balance for all loans, except for loans on non-accrual
status. Premiums and discounts are amortized to net investment income using the effective interest method. Prepayment
penalty and origination fees are recognized in net investment income upon receipt.

The Company actively manages its mortgage loan portfolio by completing ongoing comprehensive analysis of factors such as debt service coverage ratios, loan-to-value ratios, payment status, default or legal status, annual collateral property evaluations and general market conditions. On a quarterly basis, the Company reviews the above primary credit quality indicators in its internal risk assessment of loan impairment and credit loss. Management's risk assessment process is subjective and includes the categorization of all loans, based on the above mentioned credit quality indicators, into one of the following categories:

- Performing generally indicates the loan has standard market risk and is within its original underwriting guidelines.
- Non-performing generally indicates there is a potential for loss due to the deterioration of financial/monetary default indicators or potential foreclosure. Due to the potential for loss, these loans are evaluated for impairment.

The adequacy of the Company's allowance for credit loss is reviewed quarterly. The determination of the calculation and the adequacy of the mortgage allowance for credit loss and mortgage impairments involve judgments that incorporate qualitative and quantitative Company and industry mortgage performance data. Management's periodic evaluation and assessment of the adequacy of the mortgage allowance for credit loss and the need for mortgage impairments is based on known and inherent risks in the portfolio, adverse situations that may affect the borrower's ability to repay, the fair value of the underlying collateral, composition of the loan portfolio, current economic conditions, loss experience and other relevant factors. Loans included in the non-performing category and other loans with certain substandard credit quality indicators are individually reviewed to determine if a specific impairment is required. Risk is mitigated primarily through first position collateralization, guarantees, loan covenants and borrower reporting requirements. Since the Company does not originate or hold uncollateralized mortgages, loans are generally not deemed fully uncollectable. Generally, unrecoverable amounts are written off during the final stage of the foreclosure process.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Loan balances are considered past due when payment has not been received based on contractually agreed upon terms. The accrual of interest is discontinued when concerns exist regarding the realization of loan principal or interest. The Company resumes interest accrual on loans when a loan returns to current status or under new terms when loans are restructured or modified.

On a quarterly basis, any loans with terms that were modified during that period are reviewed to determine if the loan modifications constitute a troubled debt restructuring ("TDR"). In evaluating whether a loan modification constitutes a TDR, it must be determined that the modification is a significant concession and the debtor is experiencing financial difficulties.

- Real estate properties held for the production of income are valued at depreciated cost less encumbrances. Properties held
 for sale are carried at the lower of depreciated cost or fair value less encumbrances and estimated costs to sell the property.
 Real estate is depreciated on a straight-line basis over the estimated life of the building or term of the lease for tenant
 improvements.
- Real estate properties occupied by the Company are carried at depreciated cost unless the carrying amount of the asset is deemed to be unrecoverable. The Company includes in both net investment income and other operating expenses an amount for rent relating to real estate properties occupied by the Company. Rent is derived from consideration of the repairs, expenses, taxes, interest and depreciation incurred. The reasonableness of the amount of rent recorded is verified by comparison to rent received from other like properties in the same area.
- Limited partnership interests are included in other invested assets and are accounted for using either net asset value per share ("NAV") as a practical expedient to fair value or the equity method of accounting with changes in these values recognized in unassigned surplus in the period of change. The Company uses NAV as a practical expedient on partnership interests in investment companies where it has a minor equity interest and no significant influence over the entity's operations. The Company uses the equity method when it has a partnership interest that is considered more than minor, although the Company has no significant influence over the entity's operations.
- Common stocks, other than stocks of subsidiaries, are recorded at fair value based on the most recent closing price of the common stock as quoted on its exchange. Related party mutual funds, which are carried at fair value, are also included in common stocks. The net unrealized gain or loss on common stocks is reported as a component of surplus.
- Contract loans are carried at their unpaid balance. Contract loans are fully collateralized by the cash surrender value of the associated insurance policy.
- Short-term investments include all investments whose remaining maturities, at the time of acquisition, are three months to one year. Cash equivalent investments include all investments whose remaining maturities, at the time of acquisition, are three months or less. Both short-term and cash equivalent investments, excluding money market mutual funds, are stated at amortized cost, which approximates fair value. Cash equivalent investments also include highly liquid money market securities that are traded in an active market, and are carried at fair value.
- The Company enters into reverse repurchase agreements with third party broker-dealers for the purpose of enhancing the total return on its investment portfolio. The repurchase trading strategy involves the purchase of securities, with a simultaneous agreement to resell similar securities at a future date at an agreed-upon price. Securities purchased under these agreements are accounted for as secured borrowings, and are reported at amortized cost in cash, cash equivalents and short-term investments. Under these tri-party repurchase agreements, the designated custodian takes possession of the underlying collateral on the Company's behalf, which is required to be cash or government securities. The fair value of the securities is monitored and additional collateral is obtained, where appropriate, to protect against credit exposure. The collateral cannot be sold or re-pledged and has not been recorded on the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus.

The Company enters into dollar repurchase agreements with third party broker-dealers. The Company does not enter into these types of transactions for liquidity purposes, but rather for yield enhancement on its investment portfolio. The dollar repurchase trading strategy involves the sale of securities, with a simultaneous agreement to repurchase similar securities at a future date at an agreed-upon price. Assets to be repurchased are the same, or substantially the same, as the assets transferred, and are accounted for as secured borrowings. Proceeds of the sale are reinvested in other securities and may

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

enhance the current yield and total return. The difference between the sales price and the future repurchase price is recorded as an adjustment to net investment income. During the period between the sale and repurchase, the Company will not be entitled to receive interest and principal payments on the securities sold. Losses may arise from changes in the value of the securities or if the counterparty enters bankruptcy proceedings or becomes insolvent. In such cases, the Company's right to repurchase the security may be restricted. Amounts owed to brokers under these arrangements are included as a liability in repurchase agreements.

The Company participates in a securities lending program in which the Company lends securities that are held as part of its general account investment portfolio to third parties. The Company does not enter into these types of transactions for liquidity purposes, but rather for yield enhancement on its investment portfolio. The borrower can return and the Company can request the loaned securities be returned at any time. The Company maintains ownership of the securities at all times and is entitled to receive from the borrower any payments for interest received on such securities during the loan term. Securities lending transactions are accounted for as secured borrowings. The securities on loan are included within bonds and short-term investments in the accompanying Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus. The securities lending agent indemnifies the Company against borrower risk, meaning that the lending agent agrees contractually to replace securities not returned due to a borrower default. The Company generally requires initial cash collateral in an amount greater than or equal to 102% of the fair value of domestic securities loaned and 105% of foreign securities loaned. Such collateral is used to replace the securities loaned in event of default by the borrower. Some cash collateral is reinvested in short-term repurchase agreements which are also collateralized by U.S. Government or U.S. Government Agency securities. Reinvested cash collateral is reported in securities lending reinvested collateral assets, with a corresponding liability in payable for securities lending. Collateral that cannot be sold or repledged is excluded from the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus.

• The Company's OTTI accounting policy requires that a decline in the value of a bond below its cost or amortized cost basis be assessed to determine if the decline is other-than-temporary. An OTTI is recorded (a) if it is probable that the Company will be unable to collect all amounts due according to the contractual terms in effect at the date of acquisition, (b) if the Company has the intent to sell the investment or (c) for non-interest related declines in value and where the Company does not have the intent and ability at the reporting date, to hold the bond until its recovery. Management considers a wide range of factors, as described below, regarding the bond issuer and uses its best judgment in evaluating the cause of the decline in its estimated fair value and in assessing the prospects for near-term recovery. Inherent in management's evaluation of the bond are assumptions and estimates about the operations and ability to generate future cash flows. While all available information is taken into account, it is difficult to predict the ultimate recoverable amount from a distressed or impaired bond.

Considerations used by the Company in the impairment evaluation process include, but are not limited to, the following:

- The extent to which estimated fair value is below cost;
- Whether the decline in fair value is attributable to specific adverse conditions affecting a particular instrument, its
 issuer, an industry or geographic area;
- The length of time for which the estimated fair value has been below cost;
- Downgrade of a bond investment by a credit rating agency;
- Deterioration of the financial condition of the issuer;
- The payment structure of the bond investment and the likelihood of the issuer being able to make payments in the future; and
- Whether dividends have been reduced or eliminated or scheduled interest payments have not been made.

For loan-backed and structured securities, if management does not intend to sell the bond and has the intent and ability to hold the bond until recovery of its amortized cost basis, but the present value of the cash flows expected to be collected (discounted at the effective interest rate implicit in the bond prior to impairment) is less than the amortized cost basis of the bond (referred to as the non-interest loss portion), an OTTI is considered to have occurred. In this instance, total OTTI is bifurcated into two components: the amount related to the non-interest loss is recognized in current period earnings through realized capital gains (losses); and the amount attributed to other factors does not have any financial impact and is disclosed only in the notes to the statutory financial statements. The calculation of expected cash flows utilized during the impairment evaluation process are determined using judgment and the best information available to the Company including default rates, credit ratings, collateral characteristics and current levels of subordination.

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For bonds not backed by other loans or assets, if management does not intend to sell the bond and has the intent and ability to hold, but does not expect to recover the entire cost basis, an OTTI is considered to have occurred. A charge is recorded in net realized capital gains (losses) equal to the difference between the fair value and cost or amortized cost basis of the bond. After the recognition of an OTTI, the bond is accounted for as if it had been purchased on the measurement date of the OTTI, with an amortized cost basis equal to the previous amortized cost basis less the OTTI recognized in net income. The difference between the new amortized cost basis and the expected future cash flows is accreted into net investment income. The Company continues to estimate the present value of cash flows expected to be collected over the life of the bond.

Fair value

Certain assets and liabilities are recorded at fair value on the Company's Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus. The Company defines fair value as the price that would be received to sell an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company categorizes its assets and liabilities measured at fair value 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's assets and liabilities have been categorized based upon the following fair value hierarchy:

- Level 1 inputs which are utilized for separate account assets and liabilities, utilize observable, quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access at the measurement date. Financial assets utilizing Level 1 inputs include certain mutual funds.
- Level 2 inputs utilize other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs, which are utilized for general and separate account assets and liabilities, include quoted prices for similar assets and liabilities in active markets and inputs, other than quoted prices, that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals. The fair values for some Level 2 securities are obtained from pricing services. The inputs used by the pricing services are reviewed at least quarterly or when the pricing vendor issues updates to its pricing methodology. For bond and separate account assets and liabilities, inputs include benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, evaluated bids, offers and reference data including market research publications. Additional inputs utilized for assets and liabilities classified as Level 2 are:
 - Derivative instruments trading activity, swap curves, credit spreads, currency volatility, net present value of cash flows and news sources.
 - Separate account assets and liabilities various index data and news sources, amortized cost (which approximates fair value), trading activity, swap curves, credit spreads, recovery rates, restructuring, net present value of cash flows and quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3 inputs are unobservable and include situations where there is little, if any, market activity for the asset or liability. In general, the prices of Level 3 securities are obtained from single broker quotes and internal pricing models. If the broker's inputs are largely unobservable, the valuation is classified as a Level 3. Broker quotes are validated through an internal analyst review process, which includes validation through known market conditions and other relevant data, as noted below. Internal models are usually cash flow based utilizing characteristics of the underlying collateral of the security such as default rate and other relevant data. Inputs utilized for securities classified as Level 3 are as follows:
 - Corporate debt securities unadjusted single broker quotes which may be in an illiquid market or otherwise deemed unobservable.

The fair value of certain investments in the separate accounts and limited partnerships are estimated using net asset value per share as a practical expedient, and are excluded from the fair value hierarchy levels in Note 5. These net asset values are based on the fair value of the underlying investments, less liabilities.

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In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level in the fair value hierarchy within which the fair value measurement in its entirety falls has been determined based on the lowest level input that is significant to the fair value measurement in its entirety. The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability

Overall, transfers between levels are attributable to a change in the observability of inputs. Assets are transferred to a lower level in the hierarchy when a significant input cannot be corroborated with market observable data. This may occur when market activity decreases and underlying inputs cannot be observed, current prices are not available, and/or when there are significant variances in quoted prices, thereby affecting transparency. Assets are transferred to a higher level in the hierarchy when circumstances change such that a significant input can be corroborated with market observable data. This may be due to a significant increase in market activity including recent trades, a specific event, or one or more significant input(s) becoming observable. All transfers between levels are recognized at the beginning of the reporting period in which the transfer occurred. There were no transfers during the year.

The policies and procedures utilized to review, account for, and report on the value and level of the Company's securities were determined and implemented by the Finance division. The Investments division is responsible for the processes related to security purchases and sales and provides valuation and leveling input to the Finance division when necessary. Both divisions within the Company have worked in conjunction to establish thorough pricing, review, approval, accounting, and reporting policies and procedures around the securities valuation process.

In some instances, securities are priced using external broker quotes. In most cases, when broker quotes are used as pricing inputs, more than one broker quote is obtained. External broker quotes are reviewed internally by comparing the quotes to similar securities in the public market and/or to vendor pricing, if available. Additionally, external broker quotes are compared to market reported trade activity to ascertain whether the price is reasonable, reflective of the current market prices, and takes into account the characteristics of the Company's securities.

Derivative financial instruments

The Company enters into derivative transactions which include the use of interest rate swaps, interest rate swaptions, cross-currency swaps, foreign currency forwards, U.S. government treasury futures contracts, Eurodollar futures contracts, futures on equity indices and interest rate swap futures. The Company uses these derivative instruments to manage various risks, including interest rate and foreign currency exchange rate risk associated with its invested assets and liabilities. Derivative instruments are not used for speculative reasons. Certain of the Company's over-the-counter ("OTC") derivatives are cleared and settled through a central clearing counterparty while others are bilateral contracts between the Company and a counterparty.

Derivatives are reported as other invested assets or other liabilities. Although some derivatives are executed under a master netting arrangement, the Company does not offset in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus the carrying value of those derivative instruments and the related cash collateral or net derivative receivables and payables executed with the same counterparty under the same master netting arrangement. Derivatives that qualify for hedge accounting treatment are valued using the valuation method (either amortized cost or fair value) consistent with the underlying hedged asset or liability. At inception of a derivative transaction, the hedge relationship and risk management objective is documented and the designation of the derivative is determined based on specific criteria of the transaction. Derivatives where hedge accounting is either not elected, or that are not eligible for hedge accounting, are stated at fair value with changes in fair value recognized in unassigned surplus in the period of change. Investment gains and losses generally result from the termination of derivative contracts prior to expiration and are generally recognized in net income and may be subject to IMR.

The Company uses derivative financial instruments for risk management purposes associated with certain invested assets and policy liabilities. Derivatives are used to (a) hedge the economic effects of interest rate and stock market movements on the Company's guaranteed lifetime withdrawal benefit ("GLWB") liability, (b) hedge the economic effect of a large increase in interest rates on the Company's general account life insurance, group pension liabilities and certain separate account life insurance liabilities, (c) hedge the economic risks of other transactions such as future asset acquisitions or dispositions, the timing of liability pricing, currency risks on non-U.S. dollar denominated assets, and (d) convert floating rate assets or debt obligations to fixed rate assets or debt obligations for asset/liability management purposes.

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The Company controls the credit risk of its derivative contracts through credit approvals, limits, monitoring procedures and in many cases, requiring collateral. The Company's exposure is limited to the portion of the fair value of derivative instruments that exceeds the value of the collateral held and not to the notional or contractual amounts of the derivatives.

Derivatives in a net asset position may have cash or securities pledged as collateral to the Company in accordance with the collateral support agreements with the counterparty. This collateral is held in a custodial account for the benefit of the Company. Unrestricted cash collateral is included in other assets and the obligation to return it is included in other liabilities. The cash collateral is reinvested in a government money market fund. Cash collateral pledged by the Company is included in other assets.

The Company may purchase a financial instrument that contains a derivative embedded in the financial instrument. Contracts that do not in their entirety meet the definition of a derivative instrument, may contain "embedded" derivative instruments implicit or explicit terms that affect some or all of the cash flows or the value of other exchanges required by the contract in a manner similar to a derivative instrument. An embedded derivative instrument shall not be separated from the host contract and accounted for separately as a derivative instrument.

Goodwill

Goodwill, resulting from acquisitions of subsidiaries that are reported in common stock and other invested assets, is amortized to unrealized capital gains/(losses) over the period in which the Company benefits economically, not to exceed ten years. Goodwill resulting from assumption reinsurance is reported in goodwill and is amortized to other insurance expenses over the period in which the Company benefits economically, not to exceed ten years. Admissible goodwill is limited in the aggregate to 10% of the Company's adjusted capital and surplus. The Company tests goodwill for impairment annually or more frequently if events or circumstances indicate that there may be justification for conducting an interim test. If the carrying value of goodwill exceeds its fair value, the excess is recognized as impairment and recorded as a realized loss in the period in which the impairment is identified. There were no impairments of goodwill recognized during the years ended December 31, 2018 and 2017.

Cash value of company owned life insurance

The Company is the owner and beneficiary of life insurance policies which are included in Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus at their cash surrender values. At December 31, 2018, the investments underlying variable life insurance policies utilize various fund structures, with underlying investment characteristics of 8% equity and 92% fixed income.

Net investment income

Interest income from bonds is recognized when earned. Interest income on contract loans is recognized in net investment income at the contract interest rate when earned. All investment income due and accrued with amounts that are deemed uncollectible or that are over 90 days past due, including mortgage loans in default ("in process of foreclosure"), is not included in investment income. Amounts over 90 days past due are non-admitted assets and are recorded as a reduction to unassigned surplus. Real estate due and accrued income is excluded from net investment income if its collection is uncertain.

Net realized capital gains (losses)

Realized capital gains and losses are reported as a component of net income and are determined on a specific identification basis. Interest-related gains and losses are primarily subject to IMR, while non-interest related gains and losses are primarily subject to AVR. Realized capital gains and losses also result from the termination of derivative contracts prior to expiration and may be subject to IMR.

Policy reserves

Life insurance and annuity policy reserves with life contingencies are computed on the basis of statutory mortality and interest requirements and without consideration for withdrawals. Annuity contract reserves without life contingencies are computed on the basis of statutory interest requirements.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Policy reserves for life insurance are valued in accordance with the provision of applicable statutory regulations. Life insurance reserves are determined principally using the Commissioner's Reserve Valuation Method, using the statutory mortality and interest requirements, without consideration for withdrawals. Some policies contain a surrender value in excess of the reserve as legally computed. This excess is calculated and recorded on a policy-by-policy basis.

Premium stabilization reserves are calculated for certain policies to reflect the Company's estimate of experience refunds and interest accumulations on these policies. The reserves are invested by the Company. The income earned on these investments is accumulated in this reserve and is used to mitigate future premium rate increases for such policies.

Policy reserves ceded to other insurance companies are recorded as a reduction of the reserve liabilities. The cost of reinsurance related to long-duration contracts is accounted for over the life of the underlying reinsured policies using assumptions consistent with those used to account for the underlying policies.

Policy and contract claims include provisions for reported life and health claims in process of settlement, valued in accordance with the terms of the related policies and contracts, as well as provisions for claims incurred but not reported based primarily on prior experience of the Company. As such, amounts are estimates, and the ultimate liability may differ from the amount recorded. Any changes in estimates will be reflected in the results of operations when additional information becomes known.

The liabilities for health claim reserves are determined using historical run-out rates, expected loss ratios and statistical analysis. The Company provides for significant claim volatility in areas where experience has fluctuated. The liabilities represent estimates of the ultimate net cost of all reported and unreported claims which are unpaid at year-end. Those estimates are subject to considerable variability in claim severity and frequency. The estimates are continually reviewed and adjusted as necessary as experience develops or new information becomes known; such adjustments are included in current operations.

Premium, fee income and expenses

Life insurance premiums are recognized when due. Annuity considerations are recognized as revenue when received. Accident and health premiums are earned ratably over the terms of the related insurance and reinsurance contracts or policies. Life and accident and health insurance premiums received in advance are recorded as a liability and recognized as income when the premiums become earned. Fees from assets under management, assets under administration, shareholder servicing, mortality and expense risk charges, administration and record-keeping services and investment advisory services are recognized when earned in fee income or other income. Expenses incurred in connection with acquiring new insurance business, including acquisition costs such as sales commissions, are charged to operations as incurred.

Income taxes

The Company is included in the consolidated federal income tax return of Lifeco U.S. The federal income tax expense reported in the Statutory Statements of Operations represent income taxes provided on income that is currently taxable, excluding tax on net realized capital gains and losses. A net deferred tax asset is included in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus which is recorded using the asset and liability method in which deferred tax assets and liabilities are recorded for expected future tax consequences of events that have been recognized in either the Company's statutory financial statements or tax returns. Deferred income tax assets are subject to limitations prescribed by statutory accounting principles. The change in deferred income taxes is treated as a component of the change in unassigned funds.

2. Accounting Changes

Changes in Accounting Principles

In 2009, the NAIC introduced Principle-Based Reserving ("PBR") as a new method for calculating life insurance policy reserves. In cases where the PBR reserve is higher, it will replace the historic formulaic measure with one that more accurately reflects the risks of highly complex products. PBR is effective for 2017; however, companies are permitted to delay implementation until January 1, 2020. The Company will defer implementation for life and fixed annuity contracts until January 1, 2020 and is currently evaluating impact of adoption of PBR on its statutory financial statements.

In 2018, the Statutory Accounting Principles Working Group adopted, as final, a new SSAP No. 108, *Derivatives Hedging Variable Annuity Guarantees*, and a corresponding Issue Paper No. 159, *Special Accounting for Limited Derivatives*. The new SSAP, which prescribes guidance for derivatives that hedge interest rate risk of variable annuity guarantees, was adopted with

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

an effective date of January 1, 2020, with early adoption permitted as of January 1, 2019. The Company is currently evaluating impact of adoption of this elective guidance on its statutory financial statements.

3. Related Party Transactions

In the normal course of business the Company enters into agreements with related parties whereby it provides and/or receives record-keeping services, investment advisory services, and tax-related services, as well as corporate support services which include general and administrative services, information technology services, sales and service support and marketing services. The following table presents revenue earned, expenses incurred and expense reimbursement from insurance and non-insurance related parties for services provided and/or received pursuant to the service agreements. These amounts, in accordance with the terms of the contracts, are based upon market price, estimated costs incurred or resources expended as determined by number of policies, certificates in-force, administered assets or other similar drivers.

		Year E	Financial		
Description	Related party	2018	2017	2016	statement line
Provides corporate support service	Insurance affiliates: Great-West Life & Annuity Insurance Company of New York ("GWL&A NY") ⁽¹⁾ , Great-West Life & Annuity Insurance Company of South Carolina ("GWSC") ⁽¹⁾ ,The Canada Life Assurance Company ("CLAC") ⁽²⁾ and Great-West Life Assurance Company ("Great-West Life") ⁽²⁾	\$ (15,522)	\$ (14,610)	\$ (14,895)	Other insurance benefits and expenses
	Non-insurance affiliates: FASCore, LLC ("FASCore") ⁽¹⁾ , Advised Assets Group, LLC ("AAG") ⁽¹⁾ , Great-West Capital Management, LLC ("GWCM") ⁽¹⁾ , Great-West Trust Company, LLC ("GWTC") ⁽¹⁾ , GWFS Equities, Inc. ("GWFS") ⁽¹⁾ , Great-West Financial Retirement Plan Services ("Great-West RPS") ⁽¹⁾ , Emjay, Inc. ⁽¹⁾ , MAM Holding Inc. ⁽²⁾ and Putnam ⁽³⁾	(142,424)	(113,504)	(102,698)	
	Total	(157,946)	(128,114)	(117,593)	
Receives corporate support services	Insurance affiliates: CLAC ⁽¹⁾ and Great-West Life ⁽¹⁾	1,711	1,966	1,999	Other insurance
	Non-insurance affiliates: Putnam ⁽²⁾ and Great West Global ⁽²⁾	3,381	3,128	5,922	benefits and expenses
	Total	5,092	5,094	7,921	
Provides marketing, distribution and administrative services to certain underlying funds and/or mutual funds	Non-insurance affiliate: GWFS ⁽¹⁾	198,976	202,880	203,288	Other income
Provides record-keeping services	Non-insurance affiliates: GWTC ⁽¹⁾	38,200	30,517	21,110	Other income
	Non-insurance related party: Great-West Funds ⁽⁴⁾	65,281	65,743	57,867	
	Total	103,481	96,260	78,977	
Receives record-keeping services	Insurance affiliate: GWL&A NY ⁽¹⁾	(2,551)	(2,423)	(2,096)	Other income
	Non-insurance affiliates: FASCore ⁽¹⁾ and GWTC ⁽¹⁾	(342,803)	(316,923)	(291,945)	
	Total	(345,354)	(319,346)	(294,041)	
Receives custodial services	Non-insurance affiliate: GWTC ⁽¹⁾	(12,410)	(11,854)	(11,125)	Other income
Receives reimbursement from tax sharing indemnification related to state and local tax liabilities	Non-insurance affiliate: Putnam ⁽³⁾	9,140	9,611	12,261	Other income

⁽¹⁾ A wholly-owned subsidiary of GWL&A

⁽²⁾ An indirect wholly-owned subsidiary of Lifeco

⁽³⁾ A wholly-owned subsidiary of Lifeco U.S.

⁽⁴⁾ An open-end management investment company, a related party of GWL&A

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The Company's separate accounts invest in shares of Great-West Funds, Inc. and Putnam Funds, which are affiliates of the Company and shares of other non-affiliated mutual funds and government and corporate bonds. The Company's separate accounts include mutual funds or other investment options that purchase guaranteed interest annuity contracts issued by the Company. During the years ended December 31, 2018, 2017 and 2016, these purchases totaled \$169,857, \$292,774 and \$183,365 respectively. As the general account investment contracts are also included in the separate account balances in the accompanying statutory statements of admitted assets, liabilities, capital and surplus, the Company has included the separate account assets and liabilities of \$284,278 and \$335,311 at December 31, 2018 and 2017, respectively, which is also included in the assets and liabilities of the general account at those dates.

The following table summarizes amounts due from parent and affiliates:

			December 31,				
Related party	Indebtedness		2018			2017	
GWFS ⁽¹⁾	On account	On demand	\$	34,394	\$	37,770	
$CLAC^{(2)}$	On account	On demand		_		20,063	
GWTC ⁽¹⁾	On account	On demand		5,489		4,008	
GWCM ⁽¹⁾	On account	On demand		1,367		2,179	
$AAG^{(1)}$	On account	On demand		3,088		994	
$GWSC^{(1)}$	On account	On demand		1,418		878	
Putnam ⁽³⁾	On account	On demand		4,027		_	
Great-West RPS ⁽¹⁾	On account	On demand		324		595	
Other related party receivables	On account	On demand		_		868	
Total			\$	50,107	\$	67,355	

⁽¹⁾ A wholly-owned subsidiary of GWL&A

The following table summarizes amounts due to parent and affiliates:

					ber 31,		
Related party	Indebtedness	Due date		2018		2017	
FASCore ⁽¹⁾	On account	On demand	\$	35,385	\$	46,371	
Putnam ⁽³⁾	On account	On demand		770		3,432	
CLAC ⁽²⁾	On account	On demand		4,032		_	
Other related party payables	On account	On demand		1,548		2,278	
Total			\$	41,735	\$	52,081	
(1)							

⁽¹⁾ A wholly-owned subsidiary of GWL&A

Included in current federal income taxes recoverable at December 31, 2018 and 2017 is \$72,188 and \$17,456, respectively, of income tax receivable from Lifeco U.S. related to the consolidated income tax return filed by Lifeco U.S.

The Company (paid) received cash payments of \$(42,577) and \$171 from its subsidiary, GWSC, in 2018 and 2017, respectively, for the utilization of GWSC's operating loss carryforward amounts under the terms of its tax sharing agreement. Additionally, during the years ended December 31, 2018, 2017 and 2016, the Company received interest income of \$2,527, \$3,044 and \$2,733, respectively, from GWSC relating to the tax sharing agreement.

During the year ended December 31, 2018, the Company received dividends and return of capital of \$106,000 and \$680, respectively, from its subsidiaries, the largest being \$42,000 from AAG. During the year ended December 31, 2017, the Company received dividends and return of capital of \$82,500 and \$1,150, respectively, from its subsidiaries, the largest being \$35,000 from FASCore.

⁽²⁾ An indirect wholly-owned subsidiary of Lifeco

⁽³⁾ A wholly-owned subsidiary of Lifeco U.S.

⁽²⁾ An indirect wholly-owned subsidiary of Lifeco

⁽³⁾ A wholly-owned subsidiary of Lifeco U.S.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

During the years ended December 31, 2018 and 2017, the Company paid cash dividends to GWL&A Financial in the amounts of \$152,295 and \$145,301, respectively.

The Company and GWL&A NY have an agreement whereby the Company has committed to provide GWL&A NY financial support related to the maintenance of adequate regulatory surplus and liquidity.

4. Summary of Invested Assets

Investments in bonds consist of the following:

		ok/adjusted rrying value	Gross unrealized gains				Gross unrealized losses			Fair value
U.S. government	\$	6,306	\$	926	\$	22	\$	7,210		
U.S. states, territories and possessions		1,025,470		91,508		672		1,116,306		
Political subdivisions of states and territories		842,211		63,945		2,034		904,122		
Special revenue and special assessments		687		4				691		
Industrial and miscellaneous		12,849,382		237,900		321,254		12,766,028		
Parent, subsidiaries and affiliates		15,102		_		_		15,102		
Hybrid securities		234,411		77		31,209		203,279		

December 31, 2018

 Loan-backed and structured securities
 5,680,549
 91,517
 96,761
 5,675,305

 Total bonds
 \$ 20,654,118
 \$ 485,877
 \$ 451,952
 \$ 20,688,043

	December 31, 2017																							
		ook/adjusted rrying value	Gross unrealized Grains			0 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 - 0 0 0 0 0 0 0		0-000 0		0 - 0 0 0 0 0 0 0 0 0		0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -		0 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Gr	oss unrealized losses		Fair value
U.S. government	\$	11,547	\$	1,603	\$	12	\$	13,138																
U.S. states, territories and possessions		1,054,936		130,027		123		1,184,840																
Political subdivisions of states and territories		949,988		89,898		1,486		1,038,400																
Special revenue and special assessments		1,993		62		_		2,055																
Industrial and miscellaneous		12,536,852		537,262		60,617		13,013,497																
Parent, subsidiaries and affiliates		19,912		_		_		19,912																
Hybrid securities		236,060		6,354		8,213		234,201																
Loan-backed and structured securities		5,133,574		168,214		30,288		5,271,500																
Total bonds	\$	19,944,862	\$	933,420	\$	100,739	\$	20,777,543																

The book/adjusted carrying value and estimated fair value of bonds and assets receiving bond treatment, based on estimated cash flows, are shown in the table below. Actual maturities will likely differ from these projections because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

		Decembe	er 31, 20)18
	Boo	k/adjusted		
	carı	ying value		Fair value
Due in one year or less	\$	767,254	\$	777,131
Due after one year through five years		3,834,629		3,863,897
Due after five years through ten years		6,883,504		6,803,249
Due after ten years		3,527,628		3,607,680
Loan-backed and structured securities		5,670,623		5,665,599
Total bonds	\$	20,683,638	\$	20,717,556

Loan-backed and structured securities include those issued by U.S. government and U.S. agencies.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following table summarizes information regarding the sales of securities:

		Yea	rs ei	ided Decembe	r 31	31,		
	_	2018		2017		2016		
ls from sales	\$	12,788,008	\$	17,492,392	\$	23,931,241		
om sales		32,672		34,506		80,975		
rom sales		30,960		56,354		34,646		

Unrealized losses on bonds

The following tables summarize gross unrealized investment losses including the non-credit-related portion of OTTI losses, by class of investment:

						Decembe	r 3	1, 2018						
	Le	ess than tv	velv	e months		Twelve mon	ths	or longer		Total				
Bonds:	Fair value		los		Unrealized loss and Fair value OTTI Fair val		Fair value	Unrealized loss and OTTI			Fair value	τ	Inrealized loss and OTTI	
U.S. government	\$	116	\$	4	\$	818	\$	19	\$	934	\$	23		
U.S. states, territories and possessions		42,429		360		11,365		312		53,794		672		
Political subdivisions of states and territories		103,774		1,115		28,604		919		132,378		2,034		
Industrial and miscellaneous	6	5,334,837		235,993		2,763,614		201,312		9,098,451		437,305		
Hybrid securities		104,167		13,710		88,517		17,498		192,684		31,208		
Loan-backed and structured securities	2	2,462,938		46,794		1,568,844		53,417		4,031,782		100,211		
Total bonds	\$ 9	,048,261	\$	297,976	\$	4,461,762	\$	273,477	\$	13,510,023	\$	571,453		
Total number of securities in an unrealized loss position				815				475				1,290		

					Decembe	r 31	, 2017				
		Less than tw	velv	e months	Twelve mon	or longer	Total				
Bonds:	Fair value		_	Inrealized loss and OTTI	Fair value	_	nrealized loss and OTTI		Fair value	_	Inrealized loss and OTTI
U.S. government	\$	860	\$	12	\$ _	\$	_	\$	860	\$	12
U.S. states, territories and possessions		11,794		125	_		_		11,794		125
Political subdivisions of states and territories		13,114		56	43,949		1,430		57,063		1,486
Industrial and miscellaneous		1,911,630		17,016	1,708,202		74,659		3,619,832		91,675
Hybrid securities		_		_	106,351		8,214		106,351		8,214
Loan-backed and structured securities		1,530,747		12,379	694,016		19,586		2,224,763		31,965
Total bonds	\$	3,468,145	\$	29,588	\$ 2,552,518	\$	103,889	\$	6,020,663	\$	133,477
Total number of securities in an unrealized loss position				328			257				585

Bonds - Total unrealized losses and OTTI increased by \$437,983, or 328%, from December 31, 2017 to December 31, 2018. The increase in unrealized losses was across all asset classes and reflects higher interest rates at December 31, 2018 compared to December 31, 2017, resulting in lower valuations of these bonds.

Total unrealized losses greater than twelve months increased by \$169,588 from December 31, 2017 to December 31, 2018. Industrial and miscellaneous account for 74%, or \$201,312, of the unrealized losses and OTTI greater than twelve months at December 31, 2018. The majority of these bonds continue to be designated as investment grade. Management does not have the intent to sell these assets; therefore, an OTTI was not recognized in net income.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Loan-backed and structured securities account for 20%, or \$53,417, of the unrealized losses and OTTI greater than twelve months at December 31, 2018. Of the \$53,417 of unrealized losses and OTTI over twelve months on loan-backed and structured securities, 99% or \$52,708 are on securities which continue to be designated as investment grade. The present value of cash flows expected to be collected is not less than amortized cost and management does not have the intent to sell these assets; therefore, an OTTI was not recognized in net income.

Loan-backed and structured securities

The Company had a concentration in loan-backed and structured securities of 19% and 18% of total invested assets at December 31, 2018 and 2017, respectively.

Derivative financial instruments

Derivative transactions are generally entered into pursuant to International Swaps and Derivatives Association ("ISDA") Master Agreements with approved counterparties that provide for a single net payment to be made by one party to the other on a daily basis, periodic payment dates, or at the due date, expiration, or termination of the agreement.

The ISDA Master Agreements contain provisions that would allow the counterparties to require immediate settlement of all derivative instruments in a net liability position if the Company were to default on any debt obligations over a certain threshold. The aggregate fair value, inclusive of accrued income and expense, of derivative instruments with credit-risk-related contingent features that were in a net liability position was \$36,177 and \$106,038 as of December 31, 2018 and 2017, respectively. The Company had pledged collateral related to these derivatives of \$0 and \$42,750 as of December 31, 2018 and 2017, respectively, in the normal course of business. If the credit-risk-related contingent features were triggered on December 31, 2018 the fair value of assets that could be required to settle the derivatives in a net liability position was \$36,177.

At December 31, 2018 and 2017, the Company had pledged \$30,220 and \$42,750, respectively, of unrestricted cash collateral to counterparties in the normal course of business, while other counterparties had pledged \$71,280 and \$14,332 of unrestricted cash collateral to the Company to satisfy collateral netting arrangements, respectively.

At December 31, 2018 and 2017, the Company had pledged U.S. Treasury bills in the amount of \$8,197 and \$3,215, respectively, with a broker as collateral for futures contracts.

Types of derivative instruments and derivative strategies

Interest rate contracts

Cash flow hedges

Interest rate swap agreements are used to convert the interest rate on certain debt securities and debt obligations from a floating rate to a fixed rate.

Not designated as hedging instruments

The Company enters into certain transactions in which derivatives are hedging an economic risk but hedge accounting is either not elected or the transactions are not eligible for hedge accounting. These derivative instruments include: exchange-traded interest rate swap futures, OTC interest rate swaptions, OTC interest rate swaps, exchange-traded Eurodollar interest rate futures and treasury interest rate futures. Certain of the Company's OTC derivatives are cleared and settled through a central clearing counterparty while others are bilateral contracts between the Company and a counterparty.

The derivative instruments mentioned above are economic hedges and used to manage risk. These transactions are used to offset changes in liabilities including those in variable annuity products, hedge the economic effect of a large increase in interest rates, manage the potential variability in future interest payments due to a change in credited interest rates and the related change in cash flows due to increased surrenders, and manage interest rate risks of forecasted acquisitions of bonds and forecasted liability pricing.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Foreign currency contracts

Cross-currency swaps and foreign currency forwards are used to manage the foreign currency exchange rate risk associated with investments denominated in other than U.S. dollars. The Company uses cross-currency swaps to convert interest and principal payments on foreign denominated debt instruments into U.S. dollars. Cross-currency swaps may be designated as cash flow hedges; however, some are not eligible for hedge accounting. The Company uses foreign currency forwards to reduce the risk of foreign currency exchange rate changes on proceeds received on sales of foreign denominated debt instruments; however, hedge accounting is not elected.

Equity contracts

The Company uses futures on equity indices to offset changes in GLWB liabilities; however, they are not eligible for hedge accounting.

The following tables summarize derivative financial instruments:

	 December 31, 2018									
	Notional amount	Net book/adjusted carrying value ⁽¹⁾	Fair value (2)							
Hedge designation/derivative type:										
Derivatives designated as hedges:										
Cash flow hedges:										
Interest rate swaps	\$ 22,300	\$ —	\$ 6,248							
Cross-currency swaps	886,018	55,808	39,109							
Total derivatives designated as hedges	908,318	55,808	45,357							
Derivatives not designated as hedges:										
Interest rate swaps	636,500	(13,645)	(12,775)							
Futures on equity indices	137,829	5,920	(786)							
Interest rate futures	53,000	2,276	37							
Interest rate swaptions	194,330	173	173							
Cross-currency swaps	573,703	26,208	24,945							
Total derivatives not designated as hedges	 1,595,362	20,932	11,594							
Total cash flow hedges, and derivatives not designated as hedges	\$ 2,503,680	\$ 76,740	\$ 56,951							

⁽¹⁾ The book/adjusted carrying value excludes accrued income and expense. The book/adjusted carrying value of all derivatives in an asset position is reported within other invested assets and the book/adjusted carrying value of all derivatives in a liability position is reported within other liabilities in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus.

⁽²⁾ The fair value includes accrued income and expense.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

	December 31, 2017										
	Notional amount		Net k/adjusted ying value	F	air value						
Hedge designation/derivative type:											
Derivatives designated as hedges:											
Cash flow hedges:											
Interest rate swaps	\$ 388,800	\$	_	\$	28,725						
Cross-currency swaps	800,060		4,710		(31,358)						
Total cash flow hedges	1,188,860		4,710		(2,633)						
Derivatives not designated as hedges:											
Interest rate swaps	519,100		(3,911)		(3,911)						
Futures on equity indices	22,074		857		77						
Interest rate futures	60,700		2,358		(5)						
Interest rate swaptions	164,522		75		75						
Cross-currency swaps	612,733		(21,279)		(21,279)						
Total derivatives not designated as hedges	 1,379,129		(21,900)		(25,043)						
Total cash flow hedges and derivatives not designated as hedges	\$ 2,567,989	\$	(17,190)	\$	(27,676)						

The following table presents net unrealized gains/(losses) on derivatives not designated as hedging instruments as reported in the Statutory Statements of Changes in Capital and Surplus:

	Net unrealized gain (loss) on derivatives recognized in surplus									
Year Ended December 31,										
	2018	2017	2016							
\$	(8,039) \$	130	\$ (4,901)							
	198	(54)	196							
	297	(363)	531							
	159	48	(37)							
	32,525	(39,021)	44,541							
\$	25,140 \$	(39,260)	\$ 40,330							
	\$ \$	\$ (8,039) \$ 198 297 159 32,525	recognized in surpl Year Ended December 2018 2017 \$ (8,039) \$ 130 198 (54) 297 (363) 159 48 32,525 (39,021)							

Securities Lending

Securities classified as industrial and miscellaneous with a cost or amortized cost of \$47,218 and estimated fair values of \$43,425 were on loan under the program at December 31, 2018. There were no securities on loan at December 31, 2017. The Company received cash of \$45,102 as collateral at December 31, 2018.

The Company's securities lending agreements are open agreements meaning the borrower can return and the Company can recall the loaned securities at any time.

The cash collateral received of \$45,102 was reinvested into short-term repurchase agreements which are collateralized by U.S. government or U.S. government agency securities and mature in less than 30 days.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Dollar Repurchase Agreements

Dollar repurchase agreements with a book/adjusted carrying value of \$688,765 at December 31, 2018, was included with bonds in the Statutory Statement of Admitted Assets, Liabilities, Capital and Surplus. At December 31, 2018, the obligation of \$664,650 to repurchase the agreements at a later date was recorded in repurchase agreements liabilities. The following table summarizes the securities underlying the dollar repurchase agreements at December 31, 2018:

		December 31, 2018										
Issuer	Boo	F	air value	Maturity								
FHLMC	\$	66,283	\$	64,754	1/1/2034							
FHLMC		482,628		471,162	1/1/2049							
FNMA		35,506		34,925	1/1/2034							
FNMA		104,348		101,971	1/1/2049							
Total	\$	688,765	\$	672,812								

There were no dollar repurchase agreements open at December 31, 2017.

The cash collateral of \$664,791 related to the dollar repurchase agreement program at December 31, 2018 was primarily reinvested into investment grade corporate securities with a book/adjusted carrying value of \$664,791 and fair value of \$657,553, with maturities greater than 3 years.

Reverse Repurchase Agreements

The Company had short-term reverse repurchase agreements with book/adjusted carrying values of \$11,200 and \$23,200 at December 31, 2018 and December 31, 2017, respectively, with maturities of 2 days to 1 week. The fair value of securities acquired under the tri-party agreement and held on the Company's behalf was \$11,424 and \$23,664 at December 31, 2018 and December 31, 2017, respectively.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Restricted Assets

Total Restricted

\$ 795,109 \$

The following tables summarize collateral pledged by the Company and investments on deposit or in trust accounts controlled by various state insurance departments in accordance with statutory requirements:

					I	December 31	, 2018				
		G	ross (Admitte	d & Non-admit	tted) Restrict	ed				Percen	tage
Restricted Asset Category:	Total General Account (G/A)	G/A Supporting S/A Activity	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity	Total	Total From Prior Year	Increase/(Decrease)	Total Non- admitted Restricted	Total Admitted Restricted	Gross (Admitted & Non- admitted) Restricted to Total Assets	Admitted Restricted to Total Admitted Assets
Collateral held under security lending arrangements	\$ 45,102	\$ —	s –	s –	\$ 45,102	s —	\$ 45,102	\$ —	\$ 45,102	0.08%	0.08%
Subject to repurchase agreements	_	_	_	_	_	_	_	_	_	0.00%	0.00%
Subject to reverse repurchase agreements Subject to dollar repurchase	11,200	_	_	_	11,200	23,200	(12,000)	_	11,200	0.02%	0.02%
agreements	688,765	_	_	_	688,765	_	688,765	_	688,765	1.23%	1.23%
On deposit with states	4,443	_	_	_	4,443	4,351	92	_	4,443	0.01%	0.01%
On deposit with other regulatory bodies	603	_	_	_	603	627	(24)	_	603	0.00%	0.00%
Pledged as collateral not captured in other categories:											
Futures margin deposits	8,197	_	_	_	8,197	3,388	4,809	_	8,197	0.02%	0.02%
Other collateral	5,320	_	_	_	5,320	_	5,320	_	5,320	0.01%	0.01%
Derivative cash collateral	30,220	_	_	_	30,220	42,751	(12,531)	_	30,220	0.05%	0.05%
Other restricted assets	1,259	_	_	_	1,259	228	1,031	_	1,259	0.00%	0.00%

						December 3	31, 2017				
		Gı	ross (Admitted	l & Non-admitt	ted) Restrict	ted				Percent	tage
Restricted Asset Category:	Total General Account (G/A)	G/A Supporting S/A Activity	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity	Total	Total From Prior Year	Increase/(Decrease)	Total Non- admitted Restricted	Total Admitted Restricted	Gross (Admitted & Non- admitted) Restricted to Total Assets	Admitted Restricted to Total Admitted Assets
Subject to reverse repurchase agreements	\$ 23,200	\$ —	\$ —	\$ —	\$ 23,200	\$ —	\$ 23,200	\$ —	\$ 23,200	0.000%	0.000%
On deposit with states	4,351	_	_	_	4,351	4,350	1	_	4,351	0.000%	0.000%
On deposit with other regulatory bodies	627	_	_	_	627	513	114	_	627	0.000%	0.000%
Other restricted assets	228	_	_	_	228	581	(353)	_	228	0.000%	0.000%
Pledged as collateral not captured in other categories:											
Futures margin deposits	3,215	_	173	_	3,388	3,570	(182)	_	3,388	0.000%	0.000%
Derivative cash collateral	42,750	_	1	_	42,751	_	42,751	_	42,751	0.000%	0.000%
Total Restricted Assets	\$ 74,371	\$ —	\$ 174	\$	\$ 74,545	\$ 9,014	\$ 65,531	s —	\$ 74,545	0.000%	0.000%

— \$ 795,109 \$ 74,545 \$ 720,564 \$

- \$ 795,109

1.42%

1.43%

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Net Investment Income

The following table summarizes net investment income:

	Yea	rs En	ded Decembe	er 31,		
	2018		2017		2016	
Bonds	\$ 822,645	\$	817,282	\$	787,272	
Common stock	221		425		633	
Mortgage loans	169,415		164,055		151,505	
Real estate	26,557		25,979		25,401	
Contract loans	199,507		198,672		198,846	
Cash, cash equivalents and short-term investments	4,749		6,556		7,030	
Derivative instruments	16,308		16,216		10,029	
Other invested assets	125,821		100,134		116,701	
Miscellaneous	1,896		4,552		1,761	
Gross investment income	 1,367,119		1,333,871		1,299,178	
Expenses	 (59,732)		(66,908)		(63,337)	
Net investment income	\$ 1,307,387	\$	1,266,963	\$	1,235,841	

The amount of interest incurred and charged to investment expense during the years ended December 31, 2018, 2017 and 2016 was \$22,070, \$29,278 and \$31,042, respectively.

The following table summarizes net realized capital gains (losses) on investments net of federal income tax and interest maintenance reserve transfer:

	Yea	r End	led December	r 31,	
	2018		2017		2016
Net realized capital gains (losses), before federal income tax	\$ 4,905	\$	(19,270)	\$	46,048
Less: Federal income tax	1,030		(6,745)		16,117
Net realized capital gains (losses), before IMR transfer	3,875		(12,525)		29,931
Net realized capital gains (losses) transferred to IMR, net					
of federal income tax of (\$1,781), (\$7,032) and \$16,707, respectively	(6,701)		(13,060)		31,027
Net realized capital gains (losses), net of federal income tax expense (benefit) of \$2,811, \$287 and (\$590), respectively, and IMR transfer	\$ 10,576	\$	535	\$	(1,096)

Concentrations

The Company had the following bond concentrations based on total invested assets:

	Concentration by type			
	Decem	ber 31,		
	2018	2017		
Industrial and miscellaneous	56%	56%		
	Concentration	n by industry		
	Decem	ber 31,		
	2018	2017		
Financial services	14%	13%		
Utilities	8%	10%		

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Mortgage Loans

The recorded investment of the commercial mortgage loan portfolio categorized as performing was \$4,207,611 and \$3,872,084 as of December 31, 2018 and 2017, respectively. These mortgages were current as of December 31, 2018 and 2017.

The maximum lending rates for commercial mortgage loans originated during the years ended December 31, 2018 and 2017 were 4.61% and 4.23%, respectively. The minimum lending rates for commercial mortgage loans originated during the years ended December 31, 2018 and 2017 were 3.51% and 3.17%, respectively.

During 2018 and 2017, 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 mortgages, was 69% and 69%, respectively.

The following table summarizes activity in the commercial mortgage provision allowance for the years ended December 31, 2018 and 2017:

Beginning balance	Year ended December 31,							
		2017						
	\$	745	\$	2,713				
Additions charged to operations		_		157				
Direct write-downs charged against the allowances		_		(600)				
Recoveries of amounts previously charged off				(1,525)				
Ending balance	\$	745	\$	745				

Concentration by type

The following tables present concentrations of the total commercial mortgage portfolio:

	Concentra	Concentration by type					
	Decem	ber 31,					
	2018	2017					
Multi-family	37%	39%					
Industrial	29%	25%					
Office	17%	17%					
Retail	10%	11%					
Other	7%	8%					
	100%	100%					
	Concentration by	y geographic area					
		ber 31,					
	2018	2017					
Pacific	35%	36%					
East North Central	18%	16%					
South Atlantic	14%	13%					
Middle Atlantic	10%	11%					
Mountain	9%	10%					
Other	8%	8%					
West South Central	6%	6%					
	070	0,0					

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Troubled Debt Restructuring

After being impaired in 2016, a security classified as industrial and miscellaneous was subject to a troubled debt restructuring in August 2017, under which the original security with a recorded investment, after impairments, of \$11,710 was extinguished in exchange for new assets. Cash, equities, receivable and debt in the amounts of \$1,887, \$6,591, \$164 and \$3,068, respectively, were acquired in full satisfaction of the original debt. The new debt has extended the maturity date from December 30, 2017 to August 1, 2022 and the interest rate increased from 7% to 8%. Upon consummation of the troubled debt restructuring, a total realized capital loss of \$7,789 was recorded in the "Net realized capital gains (losses) less capital gains tax and transfers to interest maintenance reserve" line on the Statutory Statements of Operations. There were no payment defaults recognized on previously restructured investments.

5. Fair Value Measurements

The following tables summarize the fair value hierarchy for all financial instruments and invested assets:

			Fair Value Measurements at Reporting Date									
Type of financial instrument				December 31, 2				ember 31, 20	18			
Assets:	Aggregate fair value	Admitted assets and liabilities		(Level 1)		(Level 2)		(Level 3)	V	Net Asset Value (NAV)	(Total (All Levels)
Bonds	\$ 20,688,04	3 \$ 20,654,118	\$	_	\$	20,666,851	\$	21,192	\$	_	\$	20,688,043
Common stock	35,63	5 35,635		35,635		_		_		_		35,635
Mortgage loans	4,176,88	0 4,206,865		_		4,176,880		_		_		4,176,880
Real estate	137,70	0 38,962		_		_		137,700		_		137,700
Cash, cash equivalents and short-term investments	228,99	7 229,003		188,283		40,714		_		_		228,997
Contract loans	4,122,63	7 4,122,637		_		4,122,637		_		_		4,122,637
Other long-term invested assets	392,23	2 338,837		_		319,299		31		72,902		392,232
Securities lending collateral assets	45,10	2 45,102		_		45,102		_		_		45,102
Collateral under derivative counterparty collateral agreements	101,56	1 101,561		101,561		_		_		_		101,561
Other collateral	9,31	5 9,315		9,315		_		_		_		9,315
Receivable for securities	9,65	*		_		9,654		_		_		9,654
Derivative instruments	114,61	2 115,922		66		114,546		_		_		114,612
Separate account assets	24,639,26	5 24,654,916		13,236,266		10,975,973		_		427,026		24,639,265
Total assets	\$ 54,701,63	\$ 54,562,527	\$	13,571,126	\$	40,471,656	\$	158,923	\$	499,928	\$	54,701,633
Liabilities:												
Deposit-type contracts	\$ 196,77	8 \$ 189,895	\$	_	\$	196,778	\$	_	\$	_	\$	196,778
Commercial paper	98,85	9 98,859		_		98,859		_		_		98,859
Payable under securities lending agreements	45,10	2 45,102		_		45,102		_		_		45,102
Collateral under derivative counterparty collateral agreements	71,28	0 71,280		71,280		_		_		_		71,280
Other collateral	3,99			3,995		_		_		_		3,995
Payable for securities	11,09	ŕ				11.096		_		_		11,096
Derivative instruments	57,66	*		814		56,846		_		_		57,660
Dollar repurchase agreements	664,65	ŕ		_		664,650		_		_		664,650
Separate account liabilities	251,80	ŕ		44		251,762		_		_		251,806
Total liabilities	\$ 1,401,22	1,384,061	\$	76,133	\$	1,325,093	\$	_	\$		\$	1,401,226

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Fair Value Measurements at Reporting Date

Type of financial instrument			December 31, 2017							
Assets:	Aggregate fair value	Admitted assets and liabilities		(Level 1)		(Level 2)		(Level 3)	(Total (All Levels)
Bonds	\$ 20,777,543	\$ 19,944,862	\$	_	\$	20,750,605	\$	26,938	\$	20,777,543
Mortgage loans	3,858,883	3,871,338		_		3,858,883		_		3,858,883
Real estate	137,526	37,768		_		_		137,526		137,526
Cash, cash equivalents and short-term investments	242,084	242,084		198,869		43,215		_		242,084
Contract loans	4,078,669	4,078,669		_		4,078,669		_		4,078,669
Other long-term invested assets	412,019	325,181		_		363,198		48,821		412,019
Collateral under derivative counterparty collateral agreements	57,420	57,420		57,420		_		_		57,420
Receivable for securities	23,760	23,135		_		23,760		_		23,760
Derivative instruments	78,431	68,439		98		78,333		_		78,431
Separate account assets	28,222,102	28,197,126		16,058,519		12,163,583		_		28,222,102
Total assets	\$ 57,888,437	\$ 56,846,022	\$	16,314,906	\$	41,360,246	\$	213,285	\$	57,888,437
Liabilities:										
Deposit-type contracts	\$ 219,909	\$ 206,134	\$	_	\$	219,909	\$	_	\$	219,909
Commercial paper	99,886	99,886		_		99,886		_		99,886
Collateral under derivative counterparty collateral agreements	14,332	14,332		14,332		_		_		14,332
Payable for securities	2,364	2,364		_		2,364		_		2,364
Derivative instruments	106,106	88,843		26		106,080		_		106,106
Separate account liabilities	409,275	409,275		9		409,266		_		409,275
Total liabilities	\$ 851,872	\$ 820,834	\$	14,367	\$	837,505	\$	_	\$	851,872

Bonds and common stock

The fair values for bonds and common stock are generally based upon evaluated prices from independent pricing services. In cases where these prices are not readily available, fair values are estimated by the Company. To determine estimated fair value for these instruments, the Company generally utilizes discounted cash flow models with market observable pricing inputs such as spreads, average life, and credit quality. Fair value estimates are made at a specific point in time, based on available market information and judgments about financial instruments, including estimates of the timing and amounts of expected future cash flows and the credit standing of the issuer or counterparty.

Mortgage loans

Mortgage loan fair value estimates are generally based on discounted cash flows. A discount rate matrix is used where the discount rate valuing a specific mortgage generally corresponds to that mortgage's remaining term and credit quality. Management believes the discount rate used is comparable to the credit, interest rate, term, servicing costs, and risks of loans similar to the portfolio loans that the Company would make today given its internal pricing strategy.

Real estate

The estimated fair value for real estate is based on the unadjusted appraised value which includes factors such as comparable property sales, property income analysis, and capitalization rates.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Cash, cash equivalents, short-term investments, collateral receivable and payable under securities lending agreements, receivable and payable for securities, dollar repurchase agreements and commercial paper

The amortized cost of cash, cash equivalents, short-term investments, collateral receivable and payable under securities lending agreements, receivable and payable for securities, dollar repurchase agreements and commercial paper is a reasonable estimate of fair value due to their short-term nature and the high credit quality of the issuers, counterparties and obligor. Cash equivalent investments also include money market funds that are valued using unadjusted quoted prices in active markets.

Contract loans

The Company believes the fair value of contract loans approximates book value. Contract loans are funds provided to contract holders in return for a claim on the contract. The funds provided are limited to the cash surrender value of the underlying contract. The nature of contract loans is to have a negligible default risk as the loans are fully collateralized by the value of the contract. Contract loans do not have a stated maturity and the balances and accrued interest are repaid either by the contractholder or with proceeds from the contract. Due to the collateralized nature of contract loans and unpredictable timing of repayments, the Company believes the fair value of contract loans approximates carrying value.

Other long-term invested assets

The fair values of other long-term invested assets are based on the specific asset type. Other invested assets that are held as bonds, such as surplus notes, are primarily valued the same as bonds. For low-income housing tax credits, amortized cost approximates fair value.

Limited partnership interests represent the Company's minority ownership interests in pooled investment funds. These funds employ varying investment strategies that primarily make private equity investments across diverse industries and geographical focuses. The net asset value, determined using the partnership financial statement reported capital account adjusted for other relevant information, which may impact the exit value of the investments, is used as a practical expedient to estimate fair value. Distributions by these investments are generated from investment gains, from operating income generated by the underlying investments of the funds and from liquidation of the underlying assets of the funds, which are estimated to be liquidated over the next one to 10 years. In the absence of permitted sales of its ownership interest, the Company will be redeemed out of the partnership interests through distributions.

Collateral under derivative counterparty collateral agreements and other collateral

Included in other assets is cash collateral received from or pledged to counterparties and included in other liabilities is the obligation to return the cash collateral to the counterparties. The carrying value of the collateral is a reasonable estimate of fair value.

Derivative instruments

The estimated fair values of OTC derivatives, primarily consisting of cross-currency swaps, interest rate swaps and interest rate swaptions, are the estimated amount the Company would receive or pay to terminate the agreements at the end of each reporting period, taking into consideration current interest rates and other relevant factors.

Separate account assets

Separate account assets and liabilities primarily include investments in mutual funds, unregistered funds, most of which are not subject to redemption restrictions, bonds, and short-term securities. Mutual funds and unregistered funds are recorded at net asset value, which approximates fair value, on a daily basis. The bond and short-term investments are valued in the same manner, and using the same pricing sources and inputs as the bond and short-term investments of the Company.

Deposit-type contracts

Fair values for liabilities under deposit-type insurance contracts are estimated using discounted liability calculations, adjusted to approximate the effect of current market interest rates for the assets supporting the liabilities.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Fair value hierarchy

The following tables present information about the Company's financial assets and liabilities carried at fair value and indicates the fair value hierarchy of the valuation techniques utilized by the Company to determine such fair value:

Fair Value Measurements at Reporting Date

			Dec	cember 31, 2018	3	•	Total (All Levels)									
Assets:	 (Level 1)	(Level 2)		(Level 3)		et Asset Value (NAV)		Total (All Levels)								
Bonds																
Industrial and miscellaneous	\$ _	\$ _	\$	1,275	\$	_	\$	1,275								
Common stock																
Mutual funds	30,969	_		_		_		30,969								
Industrial and miscellaneous	4,666	_		_		_		4,666								
Other invested assets																
Limited partnerships	_	_		_		72,902		72,902								
Derivatives																
Interest rate swaps	_	8,964		_		_		8,964								
Cross-currency swaps	_	39,705		_		_		39,705								
Interest rate swaptions	_	173		_		_		173								
Separate account assets (1)	13,212,700	9,887,836		_		427,026		23,527,562								
Total assets	\$ 13,248,335	\$ 9,936,678	\$	1,275	\$	499,928	\$	23,686,216								
Liabilities:																
Derivatives																
Interest rate swaps	\$ _	21,740	\$	_	\$	_	\$	21,740								
Cross-currency swaps	_	14,760		_		_		14,760								
Separate account liabilities (1)	44	251,762		_		_		251,806								
Total liabilities	\$ 44	\$ 288,262	\$	_	\$	_	\$	288,306								

⁽¹⁾ Includes only separate account investments which are carried at the fair value of the underlying invested assets or liabilities owned by the separate accounts.

Fair Value Measurements at Reporting Date

		Tan value Measurements at Reporting Date														
				Decembe	er 31	, 2017	17									
								Total								
Assets:		(Level 1)		(Level 2)		(Level 3)		(All Levels)								
Bonds																
Industrial and miscellaneous	\$	_	\$	_	\$	1,297	\$	1,297								
States		_		228		_		228								
Derivatives																
Interest rate swaps		_		9,732		_		9,732								
Cross-currency swaps		_		20,320		_		20,320								
Interest rate swaptions		_		75		_		75								
Separate account assets (1)		16,057,788		11,172,811		_		27,230,599								
Total assets	\$	16,057,788	\$	11,203,166	\$	1,297	\$	27,262,251								
Liabilities:																
Derivatives																
Interest rate swaps	\$	_	\$	13,643	\$	_	\$	13,643								
Cross-currency swaps		_		41,599		_		41,599								
Separate account liabilities (1)		9		409,266		_		409,275								
Total liabilities	\$	9	\$	464,508	\$	_	\$	464,517								
(1)					.==											

⁽¹⁾ Include only separate account investments which are carried at the fair value of the underlying invested assets or liabilities owned by the separate accounts.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

6. Non-Admitted Assets

The following table summarizes the Company's non-admitted assets:

	December 31, 2018						De	ecember 31, 2017				
Туре		Asset	á	Non- admitted asset	A	Admitted asset	Asset	á	Non- admitted asset	A	Admitted asset	
Common stock	\$	131,883	\$	_	\$	131,883	\$ 109,948	\$	1,971	\$	107,977	
Cash, cash equivalents and short-term investments		229,434		431		229,003	242,084		_		242,084	
Other invested assets		607,793		1,006		606,787	569,702		3,515		566,187	
Premiums deferred and uncollected		25,904		109		25,795	16,232		313		15,919	
Deferred income taxes		340,645		190,148		150,497	382,188		232,873		149,315	
Due from parent, subsidiaries and affiliate		94,542		44,435		50,107	110,901		43,546		67,355	
Other prepaid assets		28,150		28,150		_	16,478		16,478		_	
Capitalized internal use software		58,658		58,658		_	55,279		55,279		_	
Furniture, fixtures and equipment		4,949		4,949		_	16,182		5,196		10,986	
Reinsurance recoverable		8,468		378		8,090	7,090		_		7,090	
Other assets		234,504		2,539		231,965	152,955		553		152,402	
Total	\$	1,764,930	\$	330,803	\$	1,434,127	\$ 1,679,039	\$	359,724	\$	1,319,315	

The following table summarizes the Company's aggregate Statement of Admitted Assets, Liabilities, Capital and Surplus values of all subsidiary, controlled and affiliated entities ("SCA"), except insurance SCA entities as follows:

December 31, 2018								D	ece	mber 31, 20	17	
Туре		Asset		Non- admitted asset		Admitted asset		Asset		Non- admitted asset	Admitted asset	
Common stock	\$	13,544	\$	_	\$	13,544	\$	15,636	\$	1,971	\$	13,665
Other invested assets		143,533		975		142,558		151,318		1,610		149,708
Total	\$	157,077	\$	975	\$	156,102	\$	166,954	\$	3,581	\$	163,373

7. Premiums Deferred and Uncollected

The following table summarizes the Company's ordinary and group life insurance premiums and annuity considerations deferred and uncollected, both gross and net of loading:

		Decembe	er 31,	2018	Decembe	er 31, 2017		
Туре	(ross		Net of loading	 Gross		Net of loading	
Ordinary new business	\$	427	\$	221	\$ 226	\$	64	
Ordinary renewal business		31,069		25,544	20,681		16,095	
Group life		32		30	(260)		(240)	
Total	\$	31,528	\$	25,795	\$ 20,647	\$	15,919	

8. Business Combination and Goodwill

The Company's goodwill is the result of two types of transactions.

Goodwill that arises as a result of the acquisition of subsidiary limited liability companies is included in other invested assets in the accompanying Statutory Statement of Admitted Assets, Liabilities and Capital. On August 29, 2014, the Company

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

completed the acquisition of all of the voting equity interests in the J.P. Morgan Retirement Plan Services ("RPS") large-market recordkeeping business. This transaction was accounted for as a statutory purchase. Goodwill of \$51,098 was recorded in other invested assets, which will be amortized over 10 years. At December 31, 2018 and 2017, the Company has \$28,955 and \$34,065, respectively, of admitted goodwill related to this acquisition. Goodwill amortization of \$5,110 was recorded for the years ended December 31, 2018, 2017 and 2016.

Acquisition date	Cost of acquired entity	amount of l goodwill	itted goodwill December 31, 2018	ar	nount of goodwill mortized for the year ended cember 31, 2018	Admitted goodwing of SCA book/adjusted car value, gross of adagoodwill	rying
August 29, 2014	\$ 64,169	\$ 51,098	\$ 28,955	\$	5,110	1	04.4%

In addition, goodwill that arises as a result of the acquisition of various assumption reinsurance agreements is included in goodwill in the accompanying Statutory Statement of Admitted Assets, Liabilities and Capital. At December 31, 2018 and 2017, this goodwill was fully amortized. During each of the years ended December 31, 2018, 2017 and 2016, the Company recorded \$0, \$977 and \$12,929, respectively, of goodwill amortization related to these acquisitions.

9. Reinsurance

In the normal course of its business, the Company seeks to limit its exposure to loss on any single insured and to recover a portion of benefits paid by ceding risks to other insurance enterprises under excess coverage and coinsurance contracts. The Company retains an initial maximum of \$3,500 of coverage per individual life. This initial retention limit of \$3,500 may increase due to automatic policy increases in coverage at a maximum rate of \$175 per annum, with an overall maximum increase in coverage of \$1,000.

Ceded reinsurance contracts do not relieve the Company from its obligations to policyholders. The failure of reinsurers to honor their obligations could result in losses to the Company. The Company evaluates the financial condition of its reinsurers and monitors concentrations of credit risk arising from similar geographic regions, activities or economic characteristics of the reinsurers to minimize its exposure to significant losses from reinsurer insolvencies.

The Company assumes risk from approximately 40 insurers and reinsurers by participating in yearly renewable term and coinsurance pool agreements. When assuming risk, the Company seeks to generate revenue while maintaining reciprocal working relationships with these partners as they also seek to limit their exposure to loss on any single life.

Maximum capacity to be retained by the Company is dictated at the treaty level and is monitored annually to ensure the total risk retained on any one life is limited to a maximum retention of \$4,500.

The Company did not have any write-offs for uncollectible reinsurance receivables during the years ended December 31, 2018 and 2017 for losses incurred, loss adjustment expenses incurred or premiums earned.

The Company does not have any uncollectible reinsurance, commutation of ceded reinsurance, or certified reinsurer downgraded of status subject to revocation.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

10. Aggregate Reserves

Aggregate reserves are computed in accordance with the Commissioner's Annuity Reserve Valuation Method ("CARVM") and the Commissioner's Reserve Valuation Method ("CRVM"), the standard statutory reserving methodologies.

The significant assumptions used to determine the liability for future life insurance benefits are as follows:

Interest	- Life Insurance	2.25% to 6.00%
	- Annuity Funds	3.00% to 11.25%
	- Disability	2.50% to 6.00%
Mortality	- Life Insurance	Various valuation tables, primarily including 1941, 1958, 1980 and 2001 Commissioners Standard Ordinary ("CSO") tables, and American Experience
	- Annuity Funds	Various annuity valuation tables, primarily including the GA 1951, 71, 83a and 2012 Individual Annuitant Mortality ("IAM"), Group Annuity Reserve ("GAR") 94, 1971 and 1983 Group Annuity Mortality ("GAM"), and Annuity 2000
Morbidity	- Disability	1970 Intercompany DISA Group Disability Tables

The Company waives deduction of deferred fractional premiums upon the death of the insured. When surrender values exceed aggregate reserves, excess cash value reserves are held.

Policies issued at premium corresponding to ages higher than the true ages are valued at the rated-up ages. Policies providing for payment at death during certain periods of an amount less than the full amount of insurance, being policies subject to liens, are valued as if the full amount is payable without any deduction.

For policies issued with, or subsequently subject to, an extra premium payable annually, an extra reserve is held. The extra premium reserve is the unearned gross extra premium payable during the year if the policies are rated for reasons other than medical impairments. For medical impairments, the extra premium reserve is calculated as the excess of the reserve based on rated mortality over that based on standard mortality. All substandard annuities are valued at their true ages.

At December 31, 2018 and 2017, the Company had \$3,904,519 and \$4,354,703, respectively of insurance in force for which the gross premiums are less than the net premiums according to the standard valuation set by the Division.

Tabular interest, tabular interest on funds not involving life contingencies and tabular cost have been determined from the basic data for the calculation of aggregate reserves. Tabular less actual reserves released has been determined from basic data for the calculation of aggregate reserves and the actual reserves released.

The withdrawal characteristics of annuity reserves and deposit liabilities are as follows:

		D	ecei	mber 31, 2018		
	General Account	Separate Account with Guarantees		Separate Account Non- guaranteed	Total	Percent of total gross
Subject to discretionary withdrawal:						
With market value adjustment	\$ 850,240	\$ _	\$	_	\$ 850,240	2.8%
At book value less current surrender charges of 5% or more	779,760	_		_	779,760	2.5%
At fair value	_	6,460,894		11,311,267	17,772,161	57.5%
Total with adjustment or at market value	1,630,000	6,460,894		11,311,267	19,402,161	62.8%
At book value without adjustment (minimal or no charge adjustment)	155,150	_		_	155,150	0.5%
Not subject to discretionary withdrawal	11,355,177	_		_	11,355,177	36.7%
Total gross	13,140,327	6,460,894		11,311,267	30,912,488	100.0%
Reinsurance ceded	1,479	_		_	1,479	
Total, net	\$ 13,138,848	\$ 6,460,894	\$	11,311,267	\$ 30,911,009	

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

December 31, 2017

					,			
		General Account	Separate Account with Guarantees		 Separate account Non- guaranteed		Total	Percent of total gross
Subject to discretionary withdrawal:								
With market value adjustment	\$	780,008	\$	_	\$ _	\$	780,008	2.3%
At book value less current surrender charges of 5% or more		716,402		_	_		716,402	2.1%
At fair value		_		6,914,918	14,390,470		21,305,388	62.4%
Total with adjustment or at market value		1,496,410		6,914,918	14,390,470		22,801,798	66.8%
At book value without adjustment (minimal or no charge adjustment)		159,104		_	_		159,104	0.5%
Not subject to discretionary withdrawal		11,181,649		_	_		11,181,649	32.7%
Total gross		12,837,163		6,914,918	14,390,470		34,142,551	100.0%
Reinsurance ceded		73,007		_	_		73,007	
Total, net	\$	12,764,156	\$	6,914,918	\$ 14,390,470	\$	34,069,544	
	_					_		

The following information is obtained from the applicable exhibit in the Company's December 31, 2018 and 2017 annual statements and related separate account annual statement, both of which are filed with the Division and is provided to reconcile annuity reserves and deposit funds to amounts reported in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus:

	December 31,				
	 2018		2017		
Life and Accident and Health Annual Statement (net of reinsurance):	 				
Annuities included in aggregate reserve for life policies and contracts	\$ 12,936,341	\$	12,544,414		
Supplementary contracts with life contingencies and other contracts included in aggregate reserve for life policies and contracts	12,611		13,608		
Liability for deposit-type contracts	189,896		206,134		
Subtotal - general account	13,138,848		12,764,156		
Separate Accounts Annual Statement:					
Annuities included in aggregate reserve for life policies and contracts	17,772,161		21,305,388		
Total	\$ 30,911,009	\$	34,069,544		

11. Liability for Unpaid Claims and Claim Adjustment Expenses

Activity in the accident and health liability for unpaid claims and for claim adjustment expenses included in aggregate reserve for life policies and contracts and accident and health policies, excluding unearned premium reserves, is summarized as follows:

	2018	2017
Balance, January 1, net of reinsurance of \$25,283 and \$28,843	\$ 243,517	\$ 240,280
Incurred related to:		
Current year	38,844	53,969
Prior year	6,634	(6,728)
Total incurred	 45,478	47,241
Paid related to:		
Current year	(10,375)	(6,896)
Prior year	(31,091)	(37,108)
Total paid	 (41,466)	(44,004)
Balance, December 31, net of reinsurance of \$19,082 and \$25,283	\$ 247,529	\$ 243,517
Total incurred Paid related to: Current year Prior year Total paid	\$ 45,478 (10,375) (31,091) (41,466)	\$ (6) (37) (44)

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Reserves for incurred claims and claim adjustment expenses attributable to insured events of prior years has increased (decreased) by \$6,634 and \$(6,728) during the years ended December 31, 2018 and 2017, respectively. The change in both years is the result of ongoing analysis of recent claim development trends.

12. Commercial Paper

The Company has a commercial paper program that is partially supported by a \$50,000 credit facility agreement. The commercial paper has been given a rating of A-1+ by Standard & Poor's Ratings Services and a rating of P-1 by Moody's Investors Service, each being the highest rating available. The Company's issuance of commercial paper is not used to fund daily operations and does not have a significant impact on the Company's liquidity.

The following table provides information regarding the Company's commercial paper program:

		Decen	nber 31,	
		2018		2017
Face value	\$	98,859	\$	99,886
Carrying value	\$	98,859	\$	99,886
Interest expense paid	\$	1,746	\$	974
Effective interest rate	2.5	5% - 2.7%	1.	4% - 1.7%
Maturity range (days)		16 - 25		19 - 67

13. Separate Accounts

The Company utilizes separate accounts to record and account for assets and liabilities for particular lines of business and/or transactions. The Company reported assets and liabilities from the following product lines into a separate account:

- Individual Annuity Product
- Group Annuity Product
- Variable Life Insurance Product
- Hybrid Ordinary Life Insurance Product
- Individual Indexed-Linked Annuity Product

In accordance with the domiciliary state procedures for approving items within the separate account, the separate account classification of the following items are supported by Colorado Insurance Code Section 10-7-402:

- · Individual Annuity
- Group Annuity
- Variable Life Insurance Product

The following items are supported by direct approval by the Commissioner:

- Hybrid Ordinary Life Insurance Product
- Group Annuity Custom Stable Value Asset Funds
- Variable Life Insurance Product
- Individual Indexed-Linked Annuity Product

The Company's separate accounts invest in shares of Great-West Funds, Inc. and Putnam Funds, open-end management investment companies, which are related parties of the Company, and shares of other non-affiliated mutual funds. and government and corporate bonds.

Some assets within each of the Company's separate accounts are considered legally insulated whereas others are not legally insulated from the general account. The legal insulation of the separate accounts prevents such assets from being generally available to satisfy claims resulting from the general account.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

At December 31, 2018 and 2017, the Company's separate account assets that are legally insulated from the general account claims are \$24,652,973 and \$28,192,883, respectively.

Some separate account liabilities are guaranteed by the general account. In accordance with the guarantees provided, if the investment proceeds are insufficient to cover the rate of return guaranteed for the product, the policyholder proceeds will be remitted by the general account. To compensate the general account for the risk taken, the separate account has paid risk charges of \$11,608, \$12,581, \$12,961, \$12,542 and \$12,171 for the years ended December 31, 2018, 2017, 2016, 2015 and 2014, respectively. No separate account guarantees were paid by the general account for the years ending December 31, 2018, 2017, 2016, 2015 and 2014, respectively.

Separate accounts with guarantees

The Government Guaranteed Funds are separate accounts investing in fixed income securities backed by the credit of the U.S. Government, its agencies or its instrumentalities.

The Stable Asset Funds invest in investment-grade corporate bonds in addition to the above mentioned securities.

The Company also has separate accounts comprised of assets underlying variable universal life policies issued privately to accredited investors. The accounts invest in investment grade fixed income securities.

The Individual Indexed-Linked Annuity Product provides returns based on the performance of one or more indices and invests in fixed income securities. The returns from these securities are invested in derivative instruments which mimic the returns of select indices. There is also a return of premium death benefit guarantee to policyholders.

The Government Guaranteed Funds and Stable Asset Funds have a guaranteed minimum crediting rate of at least 0%. All of the above separate accounts provide a book value guarantee. Some of them also provide a death benefit of the greater of account balance or premium paid.

Distributions to a participant are based on the participant's account balance and are permitted for the purpose of paying a benefit to a participant. Distributions for purposes other than paying a benefit to a participant may be restricted. Participants' distributions are based on the amount of their account balance, whereas, distributions as a result of termination of the group annuity contract are based on net assets attributable to the contract and can be made to the group through (1) transfer of the underlying securities and any remaining cash balance, or (2) transfer of the cash balance after sale of the Fund's securities.

Most guaranteed separate account assets and related liabilities are carried at fair value. Certain separate account assets are carried at book value based on the prescribed deviation from the Division.

Non-guaranteed separate accounts

The non-guaranteed separate accounts include unit investment trusts or series accounts that invest in diversified open-end management investment companies. These separate account assets and related liabilities are carried at fair value.

The investments in shares are valued at the closing net asset value as determined by the appropriate fund/portfolio at the end of each day. The net investment experience of the separate account is credited directly to the policyholder and can be positive or negative. Some of the separate accounts provide an incidental death benefit of the greater of the policyholder's account balance or premium paid and some provide an incidental annual withdrawal benefit for the life of the policyholder. Certain contracts contain provisions relating to a contingent deferred sales charge. In such contracts, charges will be made for total or partial surrender of a participant annuity account in excess of the "free amount" before the retirement date by a deduction from a participant's account. The "free amount" is an amount equal to 10% of the participant account value at December 31 of the calendar year prior to the partial or total surrender.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following tables provide information regarding the Company's separate accounts:

	Year Ended December 31, 2018									
	Non-indexed guaranteed less N than/equal to 4% se			n-guaranteed arate account		Total				
Premiums, considerations or deposits	\$	721,339	\$	1,900,171	\$	2,621,510				
Reserves										
For accounts with assets at:										
Fair value	\$	7,286,636	\$	15,682,027	\$	22,968,663				
Amortized cost		1,107,812		_		1,107,812				
Total reserves	\$	8,394,448	\$	15,682,027	\$	24,076,475				
By withdrawal characteristics:				_						
At fair value	\$	7,286,636	\$	15,682,027	\$	22,968,663				
At book value without fair value adjustment and with current surrender charge less than 5%		1,107,812		_		1,107,812				
Total subject to discretionary withdrawals	\$	8,394,448	\$	15,682,027	\$	24,076,475				
		Yea	r Ende	d December 31,	2017					
	gua	on-indexed aranteed less a/equal to 4%		n-guaranteed arate account		Total				
Premiums, considerations or deposits	\$	560,537	\$	1,888,820	\$	2,449,357				
Reserves				_						
For accounts with assets at:										
Fair value	\$	7,918,332	\$	18,643,242	\$	26,561,574				
Amortized cost		958,780		_		958,780				
Total reserves	\$	8,877,112	\$	18,643,242	\$	27,520,354				
By withdrawal characteristics:										
At fair value	\$	7,918,332	\$	18,643,242	\$	26,561,574				
At book value without fair value adjustment and with current surrender charge less than 5%		958,780		_		958,780				

A reconciliation of the amounts transferred to and from the separate accounts is presented below:

Total subject to discretionary withdrawals

	Yea	r En	ded December	r 31,	
	2018		2017		2016
Transfers as reported in the Summary of Operations of the separate account statement:					
Transfers to separate accounts	\$ 2,621,510	\$	2,449,357	\$	2,686,225
Transfers from separate accounts	(5,198,817)		(4,417,525)		(3,561,699)
Net transfers from separate accounts	 (2,577,307)		(1,968,168)		(875,474)
Reconciling adjustments:					
Net transfer of reserves to separate accounts	1,464,314		1,023,384		773,253
Miscellaneous other	528		140		739
Net transfers as reported in the Statements of Operations	\$ (1,112,465)	\$	(944,644)	\$	(101,482)

18,643,242

8,877,112

27,520,354

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

14. Capital and Surplus, Dividend Restrictions, and Other Matters

On November 15, 2004, the Company issued a surplus note in the face amount of \$195,000 to GWL&A Financial. The proceeds were used to redeem a \$175,000 surplus note issued May 4, 1999 and for general corporate purposes. The new surplus note bears interest at the rate of 6.675% and is due November 14, 2034. The carrying amount of the surplus note was \$194,558 and \$194,530 at December 31, 2018 and 2017, respectively. Payments of principal and interest under this surplus note can be made only with prior written approval of the Commissioner of Insurance of the State of Colorado. Such payments are payable only out of surplus funds of the Company and only if at the time of such payment, and after giving effect to the making thereof, the financial condition of the Company is such that its surplus would not fall below two and one-half times the authorized control level as required by the most recent risk-based capital calculations. Subject to the foregoing restrictions on payment of principal and interest, (a) interest is payable on the principal sum of the surplus note semi-annually, in arrears, on May 14 and November 14 of each year, and (b) the surplus note may only be redeemed prior to its stated maturity in connection with (i) a mandatory redemption by the Company in the event of a redemption or acceleration by GWL&A Financial Inc., of its 6.675% junior subordinated deferrable debentures due November 14, 2034, or (ii) an optional redemption by the Company at any time on or after November 15, 2024. Interest paid on the note was \$13,016 for all the years ended December 31, 2018, 2017 and 2016, respectively, bringing total interest paid from inception to December 31, 2018 to \$182,227. The amount of unapproved principal and interest was \$0 at December 31, 2018 and 2017.

On May 19, 2006, the Company issued a surplus note in the face amount and carrying amount of \$333,400 to GWL&A Financial Inc. The proceeds were used for general corporate purposes. Initially, the surplus note bore interest at the rate of 7.203% per annum, and was payable on each May 16 and November 16 until May 16, 2016. After May 16, 2016, the surplus note bears an interest rate of 2.588% plus the then current three-month London Interbank Offering Rate. The carrying amount of the surplus note was \$0 and \$333,400 at December 31, 2018 and 2017. The surplus note became redeemable by the company at the principal amount plus any accrued and unpaid interest after May 16, 2016. On June 15, 2018, this surplus note was redeemed in full. Payments of principal and interest under the surplus note can be made only with prior written approval of the Commissioner of Insurance of the State of Colorado. Such payments are payable out of surplus funds of the Company and only if at the time of such payment, and after giving effect to the making thereof, the financial condition of the Company is such that its surplus would not fall below two and one-half times the authorized control level as required by the most recent risk-based capital calculations. Interest paid on the note was \$6,868, \$12,721 and \$16,137 for the year ended December 31, 2018, 2017 and 2016, respectively, bringing total interest paid from inception to December 31, 2018 to \$262,875. The amount of unapproved principal and interest was \$0 at December 31, 2018 and 2017.

On December 29, 2017, the Company issued a surplus note in the face amount and carrying amount of \$12,000 to GWL&A Financial Inc. The proceeds were used for general corporate purposes. The surplus note bears an interest rate of 3.5% per annum. The note matures of December 29, 2027. Payments of principal and interest under the surplus note can be made only with prior written approval of the Commissioner of Insurance of the State of Colorado. Such payments are payable out of surplus funds of the Company and only if at the time of such payment, and after giving effect to the making thereof, the financial condition of the Company is such that its surplus would not fall below two and one-half times the authorized control level as required by the most recent risk-based capital calculations. Interest paid on the note during 2018, 2017 and 2016 amounted to \$420, \$2 and \$0, respectively, bringing total interest paid from inception to December 31, 2018 to \$422. The amount of unapproved principal and interest was \$0 at December 31, 2018.

On May 17, 2018, the Company issued a surplus note in the face amount and carrying amount of \$346,218 to GWL&A Financial Inc. The proceeds were used to redeem the \$333,400 surplus note issued in 2006 and for general corporate purposes. The surplus note bears an interest rate of 4.881% per annum. The note matures on May 17, 2048. Payments of principal and interest under the surplus note can be made only with prior written approval of the Commissioner of Insurance of the State of Colorado. Such payments are payable out of surplus funds of the Company and only if at the time of such payment, and after giving effect to the making thereof, the financial condition of the Company is such that its surplus would not fall below two and one-half times the authorized control level as required by the most recent risk-based capital calculations. Interest paid on the note during 2018 and 2017 amounted to \$10,515 and \$0, respectively, bringing total interest paid from inception to December 31, 2018 to \$10,515 The amount of unapproved principal and interest was \$0 at December 31, 2018.

In the first quarter of 2018, the Company realized a \$39,921 after tax gain on an interest rate swap that hedged the existing \$333,400 surplus note. The Company adjusted the basis of the hedged item, in this case the surplus note, for the amount of the after tax gain. Further, the Company accounted for the redemption of the \$333,400 surplus note and the issuance of the

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

\$346,218 surplus note in the second quarter as debt modification instead of debt extinguishment. Therefore, the after tax swap gain will be amortized into income over the 30 year life of the new surplus note. Amortization of the gain during 2018, 2017 and 2016 amounted to \$998, \$0 and \$0, respectively bringing the total amortization from inception to December 31, 2018 amounted to \$998, leaving an unamortized balance of \$38,923 in surplus as part of the surplus note amounts.

Interest paid to GWL&A Financial attributable to these surplus notes, was \$30,819, \$25,739 and \$29,153 for the years ended December 31, 2018, 2017 and 2016, respectively.

As an insurance company domiciled in the State of Colorado, the Company is required to maintain a minimum of \$2,000 of capital and surplus. In addition, the maximum amount of dividends which can be paid to stockholders by insurance companies domiciled in the State of Colorado, without prior approval of the Insurance Commissioner, is subject to restrictions relating to statutory capital and surplus and statutory net gain from operations. The Company may pay an amount less than \$132,692 of dividends during the year ended December 31, 2019, without the prior approval of the Colorado Insurance Commissioner. Prior to any payment of dividends, the Company provides notice to the Colorado Insurance Commissioner. Dividends are non-cumulative.

The Company paid cash dividends on common stock during 2018 as follows: \$24,000 on March 30, 2018 (ordinary); \$20,000 on May 1, 2018 (extraordinary); \$55,895 on May 17, 2018 (extraordinary); \$30,000 on September 28, 2018 (extraordinary) and \$22,400 on September 29, 2018 (extraordinary). Dividends during 2017 were paid as follows: \$77,000 on March 15, 2017 (extraordinary); \$60,301 on June 15, 2017 (ordinary); and \$8,000 on September 29, 2017 (ordinary). Dividends are paid as determined by the Board of Directors, subject to the limitations described above.

The portion of unassigned funds (surplus) represented or (reduced) by each of the following items is:

	December 31,								
		2018		2017					
Unrealized gains (losses)	\$	152,801	\$	165,416					
Non-admitted assets		(330,803)		(359,724)					
Asset valuation reserve		(204,393)		(203,546)					
Provision for reinsurance		(17)		(17)					
Separate account business		(1,076)		(868)					

Risk-based capital ("RBC") is a regulatory tool for measuring the minimum amount of capital appropriate for a life, accident and health organization to support its overall business operations in consideration of its size and risk profile. The Division requires the Company to maintain minimum capital and surplus equal to the company action level as calculated in the RBC model. The Company exceeds the required amount.

15. Federal Income Taxes

The following table presents the components of the net admitted deferred tax asset (liability):

	De	ecember 31	, 2018	Dec	cember 31, 2	017	Change					
	Ordinary	Capita	Total	Ordinary	Capital	Total	Ordinary	Capital	Total			
Gross deferred tax assets	\$ 368,917	\$ 2,79	3 \$ 371,710	\$ 388,131	\$ 16,580	\$ 404,711	\$ (19,214)	\$ (13,787)	\$ (33,001)			
Valuation allowance adjustment	_	-		_	_	_	_	_	_			
Adjusted gross deferred tax asset	368,917	2,79	3 371,710	388,131	16,580	404,711	(19,214)	(13,787)	(33,001)			
Deferred tax assets non-admitted	(189,578)	(57	0) (190,148)	(228,728)	(4,145)	(232,873)	39,150	3,575	42,725			
Net admitted deferred tax asset	179,339	2,22	3 181,562	159,403	12,435	171,838	19,936	(10,212)	9,724			
Gross deferred tax liabilities	(31,065)) -	- (31,065)	(22,523)	_	(22,523)	(8,542)	_	(8,542)			
Net admitted deferred tax asset	\$ 148,274	\$ 2,22	3 \$ 150,497	\$ 136,880	\$ 12,435	\$ 149,315	\$ 11,394	\$ (10,212)	\$ 1,182			

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The Company admits deferred tax assets pursuant to paragraphs 11.a, 11.b.i, 11.b.ii, and 11.c, in SSAP No. 101. The following table presents the amount of deferred tax asset admitted under each component of SSAP No. 101:

	December 31, 2018			8	December 31, 2017						Change							
	-	Ordinary	(Capital		Total	(Ordinary	(Capital		Total	O	rdinary	(Capital		Total
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	\$	_	\$	2,224	\$	2,224	\$	_	\$	3,884	\$	3,884	\$	_	\$	(1,660)	\$	(1,660)
(b) Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from (a) above) after application of the threshold limitation (lesser of (i) and (ii) below)		148,274				148,274		136,880		8,551		145,431		11,394		(8,551)		2,843
(i) Adjusted gross deferred tax assets expected to be realized following the balance sheet date		148,274				148,274		136,880		8,551		145,431		11,394		(8,551)		2,843
(ii) Adjusted gross deferred tax assets expected allowed per limitation threshold						175,682						145,431		_		_		30,251
(c) Adjusted gross deferred tax assets (excluding the amount of deferred tax assets from (a) and (b) above) offset by gross deferred tax liabilities		31,065		_		31,065		22,523		_		22,523		8,542		_		8,542
Total deferred tax assets admitted as a result of the application of SSAP No. 101	\$	179,339	\$	2,224	\$	181,563	\$	159,403	\$	12,435	\$	171,838	\$	19,936	\$	(10,211)	\$	9,725

The following table presents the threshold limitations utilized in the admissibility of deferred tax assets under paragraph 11.b of SSAP No. 101:

	2018	2017
Ratio percentage used to determine recovery period and threshold limitation amount	 867.76%	894.97%
Amount of adjusted capital and surplus used to determine recovery period and threshold limitation	\$ 1,171,212	\$ 969,537

The following table presents the impact of tax planning strategies:

	Decembe	er 31, 2018			Decembe	2017	Change				
	Ordinary		Capital		Ordinary		Capital		Ordinary		Capital
Adjusted gross deferred tax asset	\$ 368,917	\$	2,793	\$	388,131	\$	16,580	\$	(19,214)	\$	(13,787)
% of adjusted gross deferred tax asset by character attributable to tax planning strategies	%		%		%		 %		— %		%
Net admitted adjusted gross deferred tax assets	\$ 179,339	\$	2,224	\$	159,403	\$	12,435	\$	19,936	\$	(10,211)
% of net admitted adjusted gross deferred tax asset by character attributable to tax planning strategies	—%		<u> % </u>		—%		— %		%		— %

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

There are no temporary differences for which deferred tax liabilities are not recognized.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The components of current income taxes incurred include the following:

		Year Ended	Decemb	er 31,	
		2018		2017	Change
Current income tax	\$	(17,604)	\$	50,584	\$ (68,188)
Federal income tax on net capital gains		1,030		(6,744)	7,774
Total	\$	(16,574)	\$	43,840	\$ (60,414)
		Year Ended	Decemb	er 31,	
		2017		2016	Change
Current income tax	\$	50,584	\$	(37,932)	\$ 88,516
Federal income tax on net capital gains		(6,744)		16,117	(22,861)
Total	<u>¢</u>	43,840	\$	(21,815)	\$ 65,655

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The tax effects of temporary differences, which give rise to the deferred income tax assets and liabilities are as follows:

Deferred income tax assets:		2018	2017	Change
Ordinary:				
Reserves	\$	80,303	\$ 65,831	\$ 14,472
Investments		4,374	1,263	3,111
Deferred acquisition costs		76,759	77,369	(610)
Provision for dividends		3,399	4,593	(1,194)
Fixed assets		3,264	2,761	503
Compensation and benefit accrual		20,890	22,065	(1,175)
Receivables - non-admitted		13,991	12,737	1,254
Tax credit carryforward		131,409	168,567	(37,158)
Other		34,527	32,945	1,582
Total ordinary gross deferred tax assets		368,916	388,131	(19,215)
Valuation allowance adjustment		_	_	_
Total adjusted ordinary gross deferred tax assets		368,916	 388,131	 (19,215)
Non-admitted ordinary deferred tax assets		(189,578)	(228,728)	39,150
Admitted ordinary deferred tax assets		179,338	159,403	19,935
Capital:				_
Investments		2,793	16,580	(13,787)
Total capital gross deferred tax assets		2,793	16,580	(13,787)
Valuation allowance adjustment		_	_	_
Total adjusted gross capital deferred tax assets		2,793	16,580	(13,787)
Non-admitted capital deferred tax assets		(569)	(4,145)	3,576
Admitted capital deferred tax assets		2,224	 12,435	 (10,211)
Total admitted deferred tax assets	\$	181,562	\$ 171,838	\$ 9,724
Deferred income tax liabilities:				
Ordinary:				
Investments	\$	_	\$ (4,501)	\$ 4,501
Premium receivable		(5,417)	(3,343)	(2,074)
Policyholder Reserves		(17,644)	(10,033)	(7,611)
Experience Refunds		(5,079)	_	(5,079)
Other		(2,925)	(4,646)	1,721
Total ordinary deferred tax liabilities		(31,065)	 (22,523)	(8,542)
Net admitted deferred income tax asset	\$	150,497	\$ 149,315	\$ 1,182

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The change in deferred income taxes reported in surplus before consideration of non-admitted assets is comprised of the following components:

	December 31,						
	 2018		2017		Change		
Total deferred income tax assets	\$ 371,710	\$	404,711	\$	(33,001)		
Total deferred income tax liabilities	(31,065)		(22,523)		(8,542)		
Net deferred income tax asset	\$ 340,645	\$	382,188		(41,543)		
Tax effect of unrealized capital gains (losses)					(260)		
Other surplus					1,071		
Change in net deferred income tax				\$	(40,732)		
	_						
	 Decen	ıber 31,					
	2017		2016		Change		
Total deferred income tax assets	\$ 404,711	\$	521,431	\$	(116,720)		
Total deferred income tax liabilities	(22,523)		(20,681)		(1,842)		
Net deferred income tax asset	\$ 382,188	\$	500,750		(118,562)		
Tax effect of unrealized capital gains (losses)					6,427		
Other surplus					1,607		
Change in net deferred income tax				\$	(110,528)		

The provision for federal income taxes and change in deferred income taxes differ from that which would be obtained by applying the statutory federal income tax rate of 21% and 35% to income before income taxes. The significant items causing this difference are as follows:

		De	cember 31,	
	 2018		2017	2016
Income tax expense at statutory rate	\$ 60,337	\$	77,023	\$ 22,425
Federal tax rate change	_		132,029	_
Earnings from subsidiaries	(22,003)		(28,875)	(35,175)
Swap gain on debt refinancing	8,175			_
Dividend received deduction	(6,657)		(7,992)	(7,302)
Tax adjustment for interest maintenance reserve	(5,221)		(7,716)	(8,138)
Prior year adjustment	(4,124)		(1,881)	(2,032)
Tax effect on non-admitted assets	(3,476)		2,291	(1,111)
Tax credits	(2,901)		(908)	(21,212)
Income tax (benefit) on realized capital gain (loss)	1,030		(6,744)	16,117
Tax contingency	(607)		359	(99)
Other	(395)		(3,219)	(1,893)
Total	\$ 24,158	\$	154,367	\$ (38,420)
	 2018		2017	2016
Federal income taxes incurred	\$ (16,574)	\$	43,839	\$ (21,815)
Change in net deferred income taxes	40,732		110,528	(16,605)
Total income taxes	\$ 24,158	\$	154,367	\$ (38,420)

On December 22, 2017, H.R. 1, the Tax Cuts and Jobs Act (the "Act"), was enacted. The legislation, which is generally effective for tax years beginning on January 1, 2018, represented significant U.S. tax reform and revised the Internal Revenue Code by, among other items, lowering the federal corporate income tax rate from 35% to 21% and modifying how the U.S.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

taxes multinational entities. Further, the Act changed how tax basis policy reserves, capitalized specified policy acquisition expenses, and the company's share of the dividends received deduction and tax exempt interest are to be calculated.

Shortly after enactment, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 118 ("SAB 118") which provided US GAAP guidance on the accounting for the Act's impact at December 31, 2017. A reporting entity could recognize provisional amounts, where the necessary information was not available, prepared or analyzed (including computations) in reasonable detail or where additional guidance was needed from the taxing authority to determine the appropriate application of the Act. A reporting entity's provisional impact analysis was to be adjusted within the 12 month measurement period provided for under SAB 118. The Statutory Accounting Working Group subsequently provided informal interpretative guidance allowing for statutory accounting conformity with the SAB 118 US GAAP guidance.

The Company's accounting for the income tax effects of the Act is complete as of the period ended December 31, 2018, and no material measurement period adjustments were recognized during the 2018 reporting period.

As of December 31, 2018, the Company had no operating loss carryforwards.

As of December 31, 2018, the Company has Guaranteed Federal Low Income Housing tax credit carryforwards of \$111,328. These credits will begin to expire in 2030.

As of December 31, 2018, the Company has foreign tax credit carryforwards of \$20,082. These credits will begin to expire in 2020.

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

 Year Ended December 31, 2018
 \$ 4,146

 Year Ended December 31, 2017
 13,328

The Company has no deposits admitted under Section 6603 of the Internal Revenue Code.

The Company's federal income tax return is consolidated with the following entities (the "U.S. Consolidated Group"):

Great-West Lifeco U.S. LLC

Emjay Corporation

GWFS Equities, Inc.

GWL&A Financial Inc.

Great-West Life & Annuity Insurance Company of South Carolina

Great-West Life & Annuity Insurance Company of New York

Putnam Investments, LLC

Putnam Acquisition Financing, Inc.

Putnam Retail Management, LP

Putnam Retail Management GP, Inc.

Putnam Advisory Company, LLC

Putnam Advisory Holdings, LLC

Putnam Fiduciary Trust Company

Putnam Investor Services, Inc.

PanAgora Holdings, Inc

PanAgora Asset Management, Inc.

Putnam Advisory Holdings II, LLC

FASCore, LLC

Advised Assets Group, LLC

Great-West Trust Company, LLC

Great-West Capital Management, LLC

The Company, GWL&A NY and GWSC ("GWLA Subgroup") are life insurance companies who form a life subgroup under the consolidated return regulations. These regulations determine whether the taxable income or losses of this subgroup may offset or be offset with the taxable income or losses of other non-life entities.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The GWLA Subgroup accounts for income taxes on the modified separate return method on each of their separate company, statutory financial statements. Under this method, current and deferred tax expense or benefit is determined on a standalone basis; however the Company also considers taxable income or losses from other members of the GWLA Subgroup when determining its deferred tax assets and liabilities, and in evaluating the realizability of its deferred tax assets.

The method of settling income tax payables and receivables ("Tax Sharing Agreement") among the U.S. consolidated group is subject to a written agreement approved by the Board of Directors, whereby settlement is made on a separate return basis (i.e., the amount that would be due to or from a jurisdiction had an actual separate return been filed) except for the current utilization of any net operating losses and other tax attributes by members of the U.S. Consolidated Group, which can lead to receiving a payment when none would be received from the jurisdiction had a real separate tax return been required. The GWLA Subgroup has a policy of settling intercompany balances as soon as practical after the filing of the federal consolidated return or receipt of the income tax refund from the Internal Revenue Service ("I.R.S.").

The Company determines income tax contingencies in accordance with Statement of Statutory Accounting Principles No. 5R, *Liabilities, Contingencies and Impairments of Assets* ("SSAP No. 5R") as modified by SSAP 101. As of December 31, 2018 the amount of tax contingencies computed in accordance with SSAP No. 5R is \$0, with the exception of interest and penalties. The Company does not expect a significant increase in tax contingencies within the 12 month period following the balance sheet date.

The Company recognizes accrued interest and penalties related to tax contingencies in current income tax expense. During the years ended December 31, 2018 and 2017, the Company recognized approximately \$607 and \$359 of benefit and expense, respectively, from interest and penalties related to the uncertain tax positions. The Company had \$314 and \$921 accrued for the payment of interest and penalties at December 31, 2018 and 2017, respectively.

The Company files income tax returns in the U.S. federal jurisdiction and various states. With few exceptions, the Company is no longer subject to U.S. federal income tax examinations by the I.R.S. for years 2014 and prior. Tax years 2015 through 2017 are open to federal examination by the I.R.S. The Company does not expect significant increases or decreases to tax contingencies relating to federal, state or local audits.

The Company does not have any outstanding AMT credits as of the filing of the 2017 tax return.

The Company does not have any foreign operations as of the periods ended December 31, 2017 and December 31, 2018 and therefore is not subject to the Repatriation Transition Tax or the tax on Global Intangible Low-Taxed Income.

16. Employee Benefit Plans

Post-Retirement Medical and Supplemental Executive Retirement Plans

The Company sponsors an unfunded Post-Retirement Medical Plan (the "Medical Plan") that provides health benefits to retired employees who are not Medicare eligible. The Medical Plan is contributory and contains other cost sharing features which may be adjusted annually for the expected general inflation rate. The Company's policy is to fund the cost of the Medical Plan benefits in amounts determined at the discretion of management.

The Company also provides Supplemental Executive Retirement Plans to certain key executives. These plans provide key executives with certain benefits upon retirement, disability or death based upon total compensation. The Company has purchased individual life insurance policies with respect to employees covered by these plans. The Company is the owner and beneficiary of the insurance contracts.

A December 31 measurement date is used for the employee benefit plans.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following tables provide a reconciliation of the changes in the benefit obligations, fair value of plan assets and the underfunded status for the Company's Post-Retirement Medical and Supplemental Executive Retirement plans:

		Post-Retirement Medical Plan				Supplement Retirem			Total						
	7	ear Ended	ember 31,		Year Ended	Dec	ember 31,	 Year Ended	mber 31,						
		2018		2017		2018		2017	2018		2017				
Change in projected benefit obligation:															
Benefit obligation, January 1	\$	19,329	\$	19,031	\$	40,921	\$	44,501	\$ 60,250	\$	63,532				
Service cost		1,425		1,457		_		(16)	1,425		1,441				
Interest cost		703		758		1,357		1,620	2,060		2,378				
Actuarial (gain) loss		(1,511)		(1,216)		(2,316)		(1,872)	(3,827)		(3,088)				
Regular benefits paid		(407)		(701)		(2,400)		(3,336)	(2,807)		(4,037)				
Amendment		_		_		_		24	_		24				
Benefit obligation and underfunded status, December 31	\$	19,539	\$	19,329	\$	37,562	\$	40,921	\$ 57,101	\$	60,250				
Accumulated benefit obligation	\$	19,539	\$	19,329	\$	37,562	\$	40,921	\$ 57,101	\$	60,250				

		Post-Retirement Medical Plan				Supplement Retirem			Total					
	Y	Year Ended December 31,			7	Year Ended	Dec	ember 31,	Year Ended December 31,					
		2018		2017		2018		2017	2018		2017			
Change in plan assets:														
Value of plan assets, January 1	\$	_	\$	_	\$	_	\$	_	\$ _	\$	_			
Employer contributions		407		701		2,400		3,337	2,807		4,038			
Regular benefits paid		(407)		(701)		(2,400)		(3,337)	(2,807)		(4,038)			
Value of plan assets, December 31	\$		\$	_	\$	_	\$	_	\$ _	\$	_			

The following table presents amounts recognized in the Statutory Statements of Admitted Assets, Liabilities, Capital and Surplus for the Company's Post-Retirement Medical and Supplemental Executive Retirement plans:

	Post-Retirement Medical Plan				Supplement Retirem			Total						
	Decem	December 31,			Decem	31,	December 31,							
	2018		2017		2018		2017		2018		2017			
Amounts recognized in the statutory statements of admitted assets, liabilities, capital and surplus:														
Accrued benefit liability	\$ (20,534)	\$	(18,078)	\$	(40,091)	\$	(40,855)	\$	(60,625)	\$	(58,933)			
Liability for pension benefits	995		(1,251)		2,529		(66)		3,524		(1,317)			
Total other liabilities	\$ (19,539)	\$	(19,329)	\$	(37,562)	\$	(40,921)	\$	(57,101)	\$	(60,250)			
Unassigned surplus (deficit)	\$ 995	\$	(1,251)	\$	2,529	\$	(66)	\$	3,524	\$	(1,317)			

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following table presents amounts not yet recognized in the statements of financial position for the Company's Post-Retirement Medical and Supplemental Executive Retirement plans:

		Post-Retirement Medical Plan December 31,			Supplement Retiren			Total						
					Decem	31,		31,						
		2018		2017	2018		2017		2018		2017			
Unrecognized net actuarial gain (loss)	\$	5,152	\$	3,723	\$ 3,428	\$	1,157	\$	8,580	\$	4,880			
Unrecognized prior service cost		(4,157)		(4,974)	(899)		(1,223)		(5,056)		(6,197)			

The following table presents amounts in unassigned funds recognized as components of net periodic benefit cost for the Company's Post-Retirement Medical and Supplemental Executive Retirement plans:

		Post-Retirement Medical Plan Year Ended December 31,			Supplement Retirem			Total					
	Y				 Year Ended	Dec	ember 31,	Year Ended December 31,					
		2018		2017	2018		2017		2018	2017			
Items not yet recognized as component of net periodic cost on January 1,	\$	(1,251)	\$	(3,021)	\$ (66)	\$	(2,360)	\$	(1,317) \$	(5,381)			
Prior service cost recognized in net periodic cost		817		587	324		501		1,141	1,088			
(Gain) loss recognized in net periodic cost		(82)		(33)	(45)		(54)		(127)	(87)			
Gain (loss) arising during the year		1,511		1,216	2,316		1,847		3,827	3,063			
Items not yet recognized as component of net periodic cost on December 31	\$	995	\$	(1,251)	\$ 2,529	\$	(66)	\$	3,524 \$	(1,317)			

The following table provides information regarding amounts in unassigned funds that are expected to be recognized as components of net periodic benefit costs during the year ended December 31, 2019:

	Retirement ical Plan	Êx	olemental ecutive ement Plan	Total			
Net actuarial gain	\$ 217	\$	50	\$	267		
Prior service cost	(817)		(300)		(1,117)		

The expected benefit payments for the Company's Post-Retirement Medical and Supplemental Executive Retirement plans for the years indicated are as follows:

	 2019	2020	 2021	2022	2023	2024 through 2028
Post-retirement medical plan	\$ 961	\$ 959	\$ 1,054	\$ 1,123	\$ 1,234	\$ 7,119
Supplemental executive retirement plan	2,347	2,530	2,473	10,206	5,701	9,085

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following table presents the components of net periodic cost (benefit):

	 		Retirem dical Pla			Supplemental Executive Retirement Plan					Total					
	 Year Ended December 31,					Year Er	d Decemb	Year Ended December 31,								
	2018		2017		2016	2018		2017	2016		2018		2017		2016	
Components of net periodic cost (benefit):															,	
Service cost	\$ 1,425	\$	1,457	\$	1,246	\$ _	\$	(16) \$	294	\$	1,425	\$	1,441	\$	1,540	
Interest cost	703		758		713	1,356		1,620	1,775		2,059		2,378		2,488	
Amortization of unrecognized prior service cost	817		587		150	324		501	501		1,141		1,088		651	
Amortization of gain from prior periods	 (82)		(33)		(137)	 (45)		(54)	(61)		(127)		(87)		(198)	
Net periodic cost	\$ 2,863	\$	2,769	\$	1,972	\$ 1,635	\$	2,051 \$	2,509	\$	4,498	\$	4,820	\$	4,481	

The following tables present the assumptions used in determining benefit obligations of the Post-Retirement Medical and the Supplemental Executive Retirement plans at December 31, 2018 and 2017:

	Post-Retirement Medical Plan					
	Decem	ber 31,				
	2018	2017				
Discount rate	4.34%	3.63%				
Initial health care cost trend	6.25%	6.50%				
Ultimate health care cost trend	5.00%	5.00%				
Year ultimate trend is reached	2024	2024				
	Supplemental Execu	tive Retirement Plan				
	Decem	ber 31,				
	2018	2017				
Discount rate	4.16%	3.43%				
Rate of compensation increase	N/A	4.00%				

During 2018, the Company adopted the Society of Actuaries Morality Improvement Scale (MP-2018).

During 2017, the Company adopted the Society of Actuaries Morality Improvement Scale (MP-2017).

The following tables present the weighted average interest rate assumptions used in determining the net periodic benefit/cost of the Post-Retirement Medical and the Supplemental Executive Retirement plans:

	Post-Retirement Medical Plan Year Ended December 31,				
	2018	2017			
Discount rate	3.63%	4.05%			
Initial health care cost trend	6.50%	6.75%			
Ultimate health care cost trend	5.00%	5.00%			
Year ultimate trend is reached	2024	2024			

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

Supplemental Executive Retirement Plan

	Year Ended 1	December 31,
	2018	2017
	3.43%	3.80%
on increase	4.00%	4.00%

The discount rate has been set based on the rates of return on high-quality fixed-income investments currently available and expected to be available during the period the benefits will be paid. In particular, the yields on bonds rated AA or better on the measurement date have been used to set the discount rate.

The following table presents the impact on the Post-Retirement Medical Plan that one-percentage-point change in assumed health care cost trend rates would have on the following:

	_	e percentage int increase	One percentage point decrease		
Increase (decrease) on total service and interest cost on components	\$	357	\$ (297)		
Increase (decrease) on post-retirement benefit obligations		2,417	(2,075)		

Beginning December 31, 2012, the Company began participation in the pension plan sponsored by GWL&A Financial. During 2017, that plan froze all future benefit accruals for pension-eligible participants as of December 31, 2017. The Company's share of net expense for the pension plan was \$3,057, \$0 and \$0 during the years ended December 31, 2018, 2017 and 2016.

In August 2017, the Company filed an application for a compliance statement from the IRS under their Voluntary Correction Program with respect to operational matters under the pension plan. The IRS issued a compliance statement approving the Company's request in November 2018. The corrective measure will result in a payment of approximately \$7 million to the plan in 2019.

The Company offers unfunded, non-qualified deferred compensation plans to a select group of executives, management and highly compensated individuals. Participants defer a portion of their compensation and realize potential market gains / losses or interest on the amount deferred. The programs are not qualified under Section 401 of the Internal Revenue Code. Participant balances, which are included in Amounts withheld or retained by company as agent or trustee in the accompanying statutory financial statements, are \$35,588 and \$33,454 at December 31, 2018 and 2017, respectively.

The Company sponsors a qualified defined contribution benefit plan covering all employees. Under this plan, employees may contribute a percentage of their annual compensation to the plan up to certain maximums, as defined by the plan and by the Internal Revenue Service ("IRS"). Currently, the Company matches a percentage of employee contributions in cash. The Company recognized \$11,935, \$8,713 and \$7,275 in expense related to this plan for the years ended December 31, 2018, 2017 and 2016, respectively.

17. Share-Based Compensation

Equity Awards

Lifeco, of which the Company is an indirect wholly-owned subsidiary, maintains the Great-West Lifeco Inc. Stock Option Plan (the "Lifeco plan") that provides for the granting of options on its common shares to certain of its officers and employees and those of its subsidiaries, including the Company. Options are granted with exercise prices not less than the average market price of the shares on the five days preceding the date of the grant. The Lifeco plan provides for the granting of options with varying terms and vesting requirements with vesting commencing on the first anniversary of the grant, exercisable within 10 years from the date of grant. Compensation expense is recognized in the Company's financial statements over the vesting period of these stock options using the accelerated method of recognition.

Termination of employment prior to the vesting of the options results in the forfeiture of the unvested options, unless otherwise determined by the Human Resources Committee. At its discretion, the Human Resources Committee may vest the unvested options of retiring option holders, with the options exercisable within five years from the date of retirement. In such event, the Company

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

accelerates the recognition period to the date of retirement for any unrecognized share-based compensation cost related thereto and recognizes it in its earnings at that time.

Liability Awards

The Company maintains a Performance Share Unit Plan ("PSU plan") for officers and employees of the Company. Under the PSU plan, "performance share units" are granted to certain of its officers and employees of the Company. Each performance unit has a value equal to one share of Lifeco common stock and is subject to adjustment for cash dividends paid to Lifeco stockholders, Company earnings results as well as stock dividends and splits, consolidations and the like that affect shares of Lifeco common stock outstanding.

If the performance share units vest, they are payable in cash equal to the average closing price of Lifeco common stock for the 20 trading days prior to the date following the last day of the three-year performance period. The estimated fair value of the performance unit is based on the average closing price of Lifeco common stock for the 20 trading days prior to the grant. The performance share units generally vest in their entirety at the end of the three years performance period based on continued service. The PSU plan contains a provision that permits all unvested performance share units to become vested upon death or retirement. Changes in the fair value of the performance share units that occur during the vesting period is recognized as compensation cost over that period.

Performance share units are settled in cash and are recorded as liabilities until payout is made. Unlike share-settled awards, which have a fixed grant-date fair value, the fair value of unsettled or unvested liabilities awards is remeasured at the end of each reporting period based on the change in fair value of one share of Lifeco common stock. The liability and corresponding expense are adjusted accordingly until the award is settled.

Compensation Expense Related to Share-Based Compensation

The compensation expense related to share-based compensation was as follows:

	Yea	ır Ende	d Decembe	r 31,	
Lifeco Stock Plan Performance Share Unit Plan Total compensation expense	 2018		2017		2016
Lifeco Stock Plan	\$ 768	\$	1,451	\$	2,113
Performance Share Unit Plan	5,388		7,207		5,318
Total compensation expense	\$ 6,156	\$	8,658	\$	7,431
Income tax benefits	\$ 1,243	\$	2,831	\$	2,445

During the year ended December 31, 2018, 2017 and 2016, the Company had \$26, \$769 and \$555 respectively, income tax benefits realized from stock options exercised.

The following table presents the total unrecognized compensation expense related to share-based compensation at December 31, 2018 and the expected weighted average period over which these expenses will be recognized:

	Expense	period (years)
Lifeco Stock Plan	\$ 819	1.6
Performance Share Unit Plan	8,403	1.4

Equity Award Activity

During the year ended December 31, 2018, Lifeco granted 473,400 stock options to employees of the Company. These stock options vest over five-year periods ending in 2023. Compensation expense of \$448 will be recognized in the Company's financial statements over the vesting period of these stock options using the accelerated method of recognition.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

The following table summarizes the status of, and changes in, the Lifeco plan options granted to Company employees which are outstanding. The options granted relate to underlying stock traded in Canadian dollars on the Toronto Stock Exchange; therefore, the amounts, which are presented in United States dollars, will fluctuate as a result of exchange rate fluctuations.

			Weighted averag	e	
	Shares under option	Exercise price (Whole dollars		Aş intrin	ggregate ssic value (1)
Outstanding, January 1, 2018	3,446,975	\$ 24.8	8	_	
Granted	473,400	25.1	5		
Exercised	(114,589)	21.0	6		
Cancelled and expired	(156,000)	24.5	4		
Outstanding, December 31, 2018	3,649,786	23.3	2 5.9	\$	2,339
Vested and expected to vest, December 31, 2018	3,649,786	23.3	2 5.9		2,144
Exercisable, December 31, 2018	2.323.353	21.9	5 4.7		2.144

⁽¹⁾ The aggregate intrinsic value is calculated as the difference between the market price of Lifeco common shares on December 31, 2018 and the exercise price of the option (only if the result is positive) multiplied by the number of options.

The following table presents additional information regarding stock options under the Lifeco plan:

	Yea	r End	ded Decembe	r 31,	
Weighted average fair value of options granted Intrinsic value of options exercised ⁽¹⁾ Fair value of options vested	 2018		2017		2016
Weighted average fair value of options granted	\$ 0.95	\$	2.75	\$	2.74
Intrinsic value of options exercised (1)	345		2,869		2,102
Fair value of options vested	1,115		2,203		1,605

⁽¹⁾ The intrinsic value of options exercised is calculated as the difference between the market price of Lifeco common shares on the date of exercise and the exercise price of the option multiplied by the number of options exercised.

The fair value of the options granted during the years ended December 31, 2018, 2017 and 2016 was estimated on the date of the grant using the Black-Scholes option-pricing model with the following weighted average assumptions:

	Year E	Year Ended December 31,							
-	2018	2017	2016						
Dividend yield	4.55%	3.98%	3.99%						
Expected volatility	9.01%	13.99%	19.03%						
Risk free interest rate	2.03%	1.25%	0.80%						
Expected duration (years)	6.0	6.0	6.0						

Liability Award Activity

The following table summarizes the status of, and changes in, the Performance Share Unit Plan units granted to Company employees which are outstanding:

	Performance Units
Outstanding, January 1, 2018	681,510
Granted	405,464
Forfeited	(18,397)
Paid	(157,510)
Outstanding, December 31, 2018	911,067

Vested and expected to vest, December 31, 2018

911.067

The cash payment in settlement of the Performance Share Unit Plan units was \$4,104, \$3,398 and \$3,988 for the years ended December 31, 2018, 2017 and 2016, respectively.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

18. Participating Insurance

Individual life insurance premiums paid, net of reinsurance, under individual life insurance participating policies were 1%, 6%, and (2)% of total individual life insurance premiums earned during the years ended December 31, 2018, 2017 and 2016 respectively. The Company accounts for its policyholder dividends based upon the three-factor formula. The Company paid dividends in the amount of \$31,276, \$38,782 and \$45,842 to its policyholders during the years ended December 31, 2018, 2017 and 2016, respectively.

19. Concentrations

No customer accounted for 10% or more of the Company's revenues during the year ended December 31, 2018. In addition, neither Individual Markets nor Empower Retirement is dependent upon a single customer or a few customers. The loss of business from any one, or a few, independent brokers or agents would not have a material adverse effect on the Company or any of its business agents.

20. Commitments and Contingencies

Future Contractual Obligations

The following table summarizes the Company's estimated future contractual obligations:

			Payr	nent	t due by pe	riod	i				
	2019	2020	2021		2022		2023	T	'hereafter		Total
Surplus notes - principal (1)	\$ _	\$ _	\$ _	\$	_	\$	_	\$	553,219	\$	553,219
Surplus notes - interest (2)	30,335	30,335	30,335		30,335		30,335		557,094		708,769
Investment purchase obligations (3)	136,396	_	_		_		_		_		136,396
Operating leases (4)	9,929	7,844	3,717		1,235		1,037		11,743		35,505
Other liabilities (5)	23,334	26,774	12,695		19,579		6,935		16,204		105,521
Total	\$ 199,994	\$ 64,953	\$ 46,747	\$	51,149	\$	38,307	\$	1,138,260	\$ 1	1,539,410
Other liabilities (5)	\$ 23,334	\$ 26,774	\$ 12,695	\$	19,579	\$	6,935	\$	16,204	\$	105,521

⁽¹⁾ Surplus notes principal - Represents contractual maturities of principal due to the Company's parent, GWL&A Financial, under the terms of three long-term surplus notes. The amounts shown in this table differ from the amounts included in the Company's Statement of Admitted Assets, Liabilities, Capital and Surplus because the amounts shown above do not consider the discount upon the issuance of one of the surplus notes.

⁽²⁾ Surplus notes interest - One long-term surplus note bears interest at a fixed rate through maturity. The second surplus note bore interest initially at a fixed rate but changed during 2016 to be based upon the current three-month London Interbank Offering Rate in addition to a spread. The third long-term surplus note bears interest at a fixed rate through maturity. The interest payments shown in this table are calculated based upon the contractual rates in effect on December 31, 2018 and do not consider the impact of future interest rate changes.

⁽³⁾ *Investment purchase obligations* - The Company makes commitments to fund partnership interests, mortgage loans, and other investments in the normal course of its business. As the timing of the fulfillment of the commitment to fund partnership interests cannot be predicted, such obligations are presented in the less than one year category. The timing of the funding of mortgage loans is based on the expiration date of the commitment. The amounts of these unfunded commitments at December 31, 2018 and 2017 were \$136,396 and \$313,242, of which \$104,286 and \$114,726 were related to cost basis limited partnership interests, respectively. All unfunded commitments at December 31, 2018 were due within one year. At December 31, 2017, \$312,152 is due within one year, and \$1,090 is due within one to three years.

⁽⁴⁾ **Operating leases** - The Company is obligated to make payments under various non-cancelable operating leases, primarily for office space. Contractual provisions exist that could increase the lease obligations presented, including operating expense escalation clauses. Management does not consider the impact of any such clauses to be material to the Company's operating lease obligations. Rent expense for the years ended December 31, 2018, 2017 and 2016 were \$27,768, \$28,244 and \$27,815 respectively.

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

From time to time, the Company enters into agreements or contracts, including capital leases, to purchase goods or services in the normal course of its business. However, these agreements and contracts are not material and are excluded from the table above.

- ⁽⁵⁾ *Other liabilities* Other liabilities include those other liabilities which represent contractual obligations not included elsewhere in the table above. If the timing of the payment of any other liabilities was sufficiently uncertain, the amounts were included in the less than one year category. Other liabilities presented in the table above include:
- Expected benefit payments for the Company's post-retirement medical plan and supplemental executive retirement plan through 2027
- Unrecognized tax benefits
- Miscellaneous purchase obligations to acquire goods and services

The Company has a revolving credit facility agreement in the amount of \$50,000 for general corporate purposes. The credit facility expired on March 1, 2018 and was replaced with a revolving credit facility agreement in the amount of \$50,000 with an expiration date of March 1, 2023. Interest accrues at a rate dependent on various conditions and terms of borrowings. The agreement requires, among other things, the Company to maintain a minimum adjusted net worth, of \$1,022,680, as defined in the credit facility agreement (compiled on the unconsolidated statutory accounting basis prescribed by the NAIC), at any time. The Company was in compliance with all covenants at December 31, 2018 and 2017. At December 31, 2018 and 2017 there were no outstanding amounts related to the current and prior credit facilities.

In addition, the Company has other letters of credit with a total amount of \$9,095, renewable annually for an indefinite period of time. At December 31, 2018 and 2017, there were no outstanding amounts related to those letters of credit.

Contingencies

From time to time, the Company may be threatened with, or named as a defendant in, lawsuits, arbitrations, and administrative claims. Any such claims that are decided against the Company could harm the Company's business. The Company is also subject to periodic regulatory audits and inspections which could result in fines or other disciplinary actions. Unfavorable outcomes in such matters may result in a material impact on the Company's financial position, results of operations, or cash flows.

The Company is defending lawsuits relating to the costs and features of certain of its retirement or fund products. Management believes the claims are without merit and will defend these actions. Based on the information known, these actions will not have a material adverse effect on the financial position of the Company.

The Company is involved in other various legal proceedings that arise in the ordinary course of its business. In the opinion of management, after consultation with counsel, the likelihood of loss from the resolution of these proceedings is remote and/or the estimated loss is not expected to have a material effect on the Company's financial position, results of its operations, or cash flows.

The Company and GWL&A NY have an agreement whereby the Company has committed to provide financial support to GWL&A NY related to the maintenance of adequate regulatory surplus and liquidity. The Company is obligated to invest in shares of GWL&A NY in order for GWL&A NY to maintain the capital and surplus at the greater of 1) \$6,000, 2) 200% of GWL&A NY RBC minimum capital requirements if GWL&A NY total assets are less than \$3,000,000 or 3) 175% of GWL&A NY RBC minimum capital requirements if GWL&A NY total assets are \$3,000,000 or more. There is no limitation on the maximum potential future payments under the guarantee. The Company has no liability at December 31, 2018 and 2017 for obligations under the guarantee.

21. Subsequent Events

Management has evaluated subsequent events for potential recognition or disclosure in the Company's statutory financial statements through March 19, 2019, the date on which they were issued.

On January 24, 2019, the Company announced that it had entered into an agreement with Protective Life Insurance Company ("Protective") to sell, via indemnity reinsurance, substantially all of its non-participating individual life insurance and annuity

Notes to Statutory Financial Statements (In Thousands, Except Share Amounts)

business and group life and health business. The transaction is in its initial stage, and is expected to close in the first half of 2019 subject to regulatory and customary closing conditions. On the closing date of the proposed transaction, the Company will transfer to Protective assets equal to the statutory liabilities being reinsured and will receive a ceding commission (subject to post-closing adjustments) from Protective in consideration of the transferred business.

Variable Annuity-2 Series Account of Great-West Life & Annuity Insurance Company

Annual Statement for the Year Ended December 31, 2018 and Report of Independent Registered Public Accounting Firm

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

INVESTMENT DIVISIONS ALPS ALERIAN ALGER CAPITAL ALGER LARGE ALGER MID CAP ALGER SMALL ALGER SMID CAP **ENERGY** APPRECIATION CAP GROWTH GROWTH CAP GROWTH FOCUS INFRASTRUCTURE PORTFOLIO PORTFOLIO PORTFOLIO PORTFOLIO PORTFOLIO PORTFOLIO ASSETS: Investments at fair value (1) 1,545,632 \$ 1,140,588 \$ 1,676,623 \$ 371.404 \$ 128,964 \$ 899,607 \$ Investment income due and accrued Receivable for investments sold 12 4 Purchase payments receivable 5,429 Total assets 1,545,644 1,140,588 1,676,627 371,404 128,964 905,036 LIABILITIES: Payable for investments purchased 5,429 12 4 Redemptions payable Due to Great-West Life & Annuity Insurance Company 292 215 309 54 21 127 215 54 21 Total liabilities 304 313 5,556 NET ASSETS 1,545,340 1,140,373 \$ 1,676,314 \$ 371,350 128,943 \$ 899,480 NET ASSETS REPRESENTED BY: Accumulation units \$ 1,545,340 \$ 1,140,373 \$ 1,676,314 \$ 371,350 \$ 128,943 \$ 899,480 Contracts in payout phase NET ASSETS 1,545,340 \$ 1,140,373 \$ 1,676,314 \$ 371,350 \$ 128,943 \$ 899,480 ACCUMULATION UNITS OUTSTANDING 12,346 8,936 20,250 12,005 9,221 95,080 125.17 \$ 127.62 \$ 82.78 \$ 30.93 13.98 \$ 9.46 UNIT VALUE (ACCUMULATION) \$ 1,177,814 \$ 1,118,441 \$ 1,459,962 \$ 408,130 \$ 128,747 \$ 1,104,552 (1) Cost of investments: Shares of investments: 22,707 22,177 85,761 15,852 67,876 118,838

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMENT	ΓD	DIVISIONS				
		ALPS RED ROCKS LISTED PRIVATE EQUITY PORTFOLIO]	AMERICAN CENTURY INVESTMENTS VP INFLATION PROTECTION FUND	AMERICAN CENTURY INVESTMENTS VP MID CAP VALUE FUND		AMERICAN CENTURY INVESTMENTS VP VALUE FUND	_	AMERICAN FUNDS IS BLUE CHIP INCOME AND GROWTH FUND	_	AMERICAN FUNDS IS GLOBAL GROWTH AND INCOME FUND
ASSETS: Investments at fair value (1) Investment income due and accrued	\$	2,028,767	\$	1,535,508	\$ 7,165,839	\$	8,301,442	\$	1,571,350	\$	5,510,243
Receivable for investments sold Purchase payments receivable	_	6,699 4,113	_		13,655		16,288	_	8,408	_	
Total assets	_	2,039,579	_	1,535,508	7,179,494		8,317,730	_	1,579,758	_	5,510,243
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	10,812 283	_	177	13,500 155 943		16,200 88 1,240	_	8,408 213	_	787_
Total liabilities	_	11,095	_	177	14,598		17,528	_	8,621	_	787
NET ASSETS	\$_	2,028,484	\$_	1,535,331	\$ 7,164,896	\$	8,300,202	\$_	1,571,137	\$_	5,509,456
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	2,028,484	\$	1,535,331	\$ 7,164,896	\$	8,300,202	\$	1,571,137	\$	5,509,456
NET ASSETS	\$_	2,028,484	\$_	1,535,331	\$ 7,164,896	\$	8,300,202	\$_	1,571,137	\$_	5,509,456
ACCUMULATION UNITS OUTSTANDING		194,808		153,561	619,269		770,603		168,380		542,519
UNIT VALUE (ACCUMULATION)	\$_	10.41	\$_	10.00	\$ 11.57	\$	10.77	\$_	9.33	\$_	10.16
(1) Cost of investments: Shares of investments:	\$	2,384,167 183,267	\$	1,602,615 159,285	\$ 8,304,966 391,148	\$	9,063,279 828,487	\$	1,779,217 128,905	\$	6,466,392 430,152

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMEN'	ΓD	IVISIONS				
	-	AMERICAN FUNDS IS GROWTH FUND		AMERICAN FUNDS IS GROWTH- INCOME FUND	 AMERICAN FUNDS IS INTERNATIONAL FUND		AMERICAN FUNDS IS NEW WORLD FUND	_	BLACKROCK GLOBAL ALLOCATION VI FUND	-	BLACKROCK HIGH YIELD VI FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold	\$	3,931,581	\$	4,036,411	\$ 4,989,074	\$	3,489,987	\$	9,486,792	\$	8,771,919 38,855
Purchase payments receivable	_	2,102	-	14,725	 5,429		8,225	_	6,317	-	10,859
Total assets	_	3,933,683		4,051,136	 4,994,503		3,498,212	_	9,493,109	_	8,821,633
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company		2,102 596	_	14,725 639	5,429 722		8,225 459	_	6,317 1,409		9,547 1,312 1,202
Total liabilities		2,698		15,364	6,151		8,684	_	7,726_	_	12,061
NET ASSETS	\$_	3,930,985	\$	4,035,772	\$ 4,988,352	\$	3,489,528	\$	9,485,383	\$	8,809,572
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	3,930,985	\$	4,035,772	\$ 4,988,352	\$	3,489,528	\$_	9,485,383	\$	8,809,572
NET ASSETS	\$	3,930,985	\$	4,035,772	\$ 4,988,352	\$	3,489,528	\$	9,485,383	\$	8,809,572
ACCUMULATION UNITS OUTSTANDING		417,300		427,689	491,716		315,925		942,008		835,037
UNIT VALUE (ACCUMULATION)	\$	9.42	\$	9.44	\$ 10.14	\$	11.05	\$	10.07	\$_	10.55
(1) Cost of investments: Shares of investments:	\$	4,364,819 57,278	\$	4,441,791 90,767	\$ 5,865,403 286,728	\$	3,976,831 168,517	\$	10,539,734 732,571	\$	9,401,259 1,289,988

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

STATEMENT OF ASSETS AND LIABILITIES

DECEMBER 31, 2018

						INVESTMENT	ΓD	OIVISIONS			
	_	CLEARBRIDGE VARIABLE LARGE CAP GROWTH PORTFOLIO	· -	CLEARBRIDGE VARIABLE MID CAP PORTFOLIO	-	CLEARBRIDGE VARIABLE SMALL CAP GROWTH PORTFOLIO		COLUMBIA VARIABLE PORTFOLIO - SELECT SMALLER CAP VALUE FUND	-	COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 1	COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 2
ASSETS: Investments at fair value (1) Investment income due and accrued	\$	4,213,049	\$	789,674	\$	3,985,573	\$,	\$	3,870,586	\$ 98,201
Receivable for investments sold Purchase payments receivable		13,416				5,429		5		17	
Total assets	_	4,226,465	-	789,674		3,991,002		330,709		3,870,603	98,201
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	13,416 626	_	84	-	4,207 1,222 556		5 63	_	17 728	18
Total liabilities	_	14,042	_	84	_	5,985		68	_	745	18
NET ASSETS	\$_	4,212,423	\$_	789,590	\$	3,985,017	\$	330,641	\$_	3,869,858	\$ 98,183
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$_	4,212,423	\$	789,590	\$	3,985,017	\$	330,641	\$	3,869,858	\$ 98,183
NET ASSETS	\$_	4,212,423	\$	789,590	\$	3,985,017	\$	330,641	\$_	3,869,858	\$ 98,183
ACCUMULATION UNITS OUTSTANDING		374,986		85,081		325,859		21,234		167,109	1,948
UNIT VALUE (ACCUMULATION)	\$_	11.23	\$	9.28	\$	12.23	\$	15.57	\$_	23.16	\$ 50.40
(1) Cost of investments: Shares of investments:	\$	4,566,341 177,168	\$	917,445 45,992	\$	4,720,274 174,729	\$	214,047 15,892	\$	4,475,047 217,693	\$ 120,428 6,014

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓD	IVISIONS				
	_	COLUMBIA VARIABLE PORTFOLIO - SMALL CAP VALUE FUND	_	COLUMBIA VARIABLE PORTFOLIO - STRATEGIC INCOME FUND		DELAWARE VIP EMERGING MARKETS SERIES		DELAWARE VIP INTERNATIONAL VALUE EQUITY SERIES	_	DELAWARE VIP REIT SERIES	-	DELAWARE VIP SMALL CAP VALUE SERIES
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold	\$	38,867	\$	736,559	\$	4,262,223 5,751	\$	487,708	\$	1,699,916	\$	2,913,678
Purchase payments receivable	_		_	16,451	_	5,429			_		_	5,429
Total assets	_	38,867	_	753,010	_	4,273,403		487,708	_	1,699,916	-	2,919,107
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	1_	_	16,451 73		11,180 566		72_	_	255		5,429 402
Total liabilities	_	1	_	16,524	_	11,746		72	_	255	_	5,831
NET ASSETS	\$_	38,866	\$_	736,486	\$_	4,261,657	\$	487,636	\$_	1,699,661	\$_	2,913,276
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	38,866	\$_	736,486	\$	4,261,657	\$	487,636	\$	1,699,661	\$	2,913,276
NET ASSETS	\$_	38,866	\$_	736,486	\$_	4,261,657	\$	487,636	\$_	1,699,661	\$	2,913,276
ACCUMULATION UNITS OUTSTANDING		2,272		74,139		373,004		48,586		165,314		262,290
UNIT VALUE (ACCUMULATION)	\$_	17.11	\$_	9.93	\$_	11.43	\$	10.04	\$_	10.28	\$_	11.11
(1) Cost of investments: Shares of investments:	\$	52,672 2,753	\$	743,208 185,065	\$	4,817,509 210,169	\$	572,565 45,580	\$	1,938,288 143,817	\$	3,567,205 89,431

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

	INVESTMENT DIVISIONS										
	DIMENSIONAL VA INTERNATIONAL SMALL PORTFOLIO	DIMENSIONAL VA INTERNATIONAL VALUE PORTFOLIO	DIMENSIONAL VA US LARGE VALUE PORTFOLIO	DIMENSIONAL VA US TARGETED VALUE PORTFOLIO	DREYFUS IP TECHNOLOGY GROWTH PORTFOLIO	DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.					
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$ 932,923	\$ 1,190,720	\$ 3,033,382 3,123	\$ 1,395,967 1,420	\$ 419,737	\$ 246,035					
Total assets	932,923	1,190,720	3,036,505	1,397,387	419,737	246,035					
LIABILITIES: Payable for investments purchased Redemptions payable			3,123	1,420		-					
Due to Great-West Life & Annuity Insurance Company	125	182	463	253	23	47					
Total liabilities	125	182	3,586	1,673	23	47_					
NET ASSETS	\$ 932,798	\$\$	\$3,032,919_	\$1,395,714_	\$	\$ 245,988					
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$ 932,798	\$ 1,190,538	\$ 3,032,919	\$ 1,395,714	\$ 419,714	\$ 245,988					
NET ASSETS	\$ 932,798	\$ 1,190,538	\$3,032,919	\$1,395,714_	\$ 419,714	\$ 245,988					
ACCUMULATION UNITS OUTSTANDING	114,572	142,185	337,682	166,682	18,586	4,462					
UNIT VALUE (ACCUMULATION)	\$ 8.14	\$ 8.37	\$ 8.98	\$ 8.37	\$ 22.58	\$ 55.13					
(1) Cost of investments: Shares of investments:	\$ 1,177,596 88,935	\$ 1,428,728 108,742	\$ 3,554,421 134,757	\$ 1,668,380 91,479	\$ 353,178 19,697	\$ 259,953 8,006					

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

	INVESTMENT DIVISIONS											
	A	DREYFUS VIF APPRECIATION PORTFOLIO - INITIAL SHARES		DREYFUS VIF APPRECIATION PORTFOLIO - SERVICE SHARES		DREYFUS VIF GROWTH AND INCOME PORTFOLIO		DREYFUS VIF INTERNATIONAL VALUE PORTFOLIO		DWS CAPITAL GROWTH VIP		DWS CROCI® U.S. VIP
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	271,927 864	\$	440,513 1,121	\$	336,582 790 5	\$	26,618	\$	1,572,659	\$	103,067
Total assets	_	272,791	_	441,634	_	337,377		26,618	_	1,572,659		103,067
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company Total liabilities	_	53 53	<u>-</u>	41 41	_	5 64 69		111	<u>-</u>	108 108		6
NET ASSETS	\$	272,738	\$_	441,593	\$_	337,308	\$	26,617	\$_	1,572,551	\$	103,061
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	272,738	\$	441,593	\$	337,308	\$	26,617	\$	1,572,551	\$	103,061
NET ASSETS	\$	272,738	\$_	441,593	\$_	337,308	\$	26,617	\$_	1,572,551	\$	103,061
ACCUMULATION UNITS OUTSTANDING		3,747		29,166		5,650		2,138		83,275		7,558
UNIT VALUE (ACCUMULATION)	\$	72.79	\$_	15.14	\$_	59.70	\$	12.45	\$_	18.88	\$	13.64
(1) Cost of investments: Shares of investments:	\$	287,532 7,587	\$	535,741 12,412	\$	296,133 12,008	\$	30,224 2,649	\$	1,580,249 57,904	\$	122,858 7,635

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

		INVESTMENT DIVISIONS										
	-	DWS GLOBAL SMALL CAP VIP		DWS SMALL MID CAP VALUE VIP		EATON VANCE VT FLOATING- RATE INCOME FUND		FEDERATED HIGH INCOME BOND FUND II		FIDELITY VIP ASSET MANAGER PORTFOLIO		FIDELITY VIP BALANCED PORTFOLIO
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	25,065	\$	198,954	\$	9,977,383 32,732 158,873	\$	929,560	\$	1,263,593 57	\$	20,869,367
Total assets		25,065	_	198,954	_	10,168,988	_	929,560		1,263,650	_	20,984,448
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company		2	-	7_	_	158,873 1,033	<u>-</u>	120		57 232	_	115,081 10,467
Total liabilities		2	_	7	_	159,906		120		289	_	125,548
NET ASSETS	\$	25,063	\$	198,947	\$	10,009,082	\$	929,440	\$	1,263,361	\$_	20,858,900
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	25,063	\$_	198,947	\$	10,009,082	\$	929,440	\$	1,263,361	\$	20,796,688 62,212
NET ASSETS	\$	25,063	\$_	198,947	\$	10,009,082	\$	929,440	\$	1,263,361	\$_	20,858,900
ACCUMULATION UNITS OUTSTANDING		2,148		12,362		957,148		95,041		25,481		2,023,687
UNIT VALUE (ACCUMULATION)	\$	11.67	\$_	16.09	\$	10.46	\$	9.78	\$	49.58	\$_	10.28
(1) Cost of investments: Shares of investments:	\$	39,008 2,925	\$	259,836 16,308	\$	10,325,315 1,118,541	\$	993,992 153,901	\$	1,329,347 92,368	\$	23,176,314 1,274,854

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMENT	ΓDI	VISIONS				
	FIDELITY VIP CONTRAFUND PORTFOLIO	-	FIDELITY VIP GOVERNMENT MONEY MARKET PORTFOLIO	_	FIDELITY VIP GROWTH OPPORTUNITIES PORTFOLIO	_	FIDELITY VIP GROWTH PORTFOLIO	_	FIDELITY VIP HIGH INCOME PORTFOLIO	_	FIDELITY VIP INDEX 500 PORTFOLIO
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$ 973,671	\$	437,237 805	\$	375,293	\$	2,062,747 198	\$	246,672	\$	1,201,513 7
Total assets	973,671	_	438,042	_	375,293	_	2,062,945	_	246,672	_	1,201,520
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company Total liabilities	<u>177</u> 177	-	83 83	_	66 66	_	198 386 584	_	47 47	-	7 227 234
NET ASSETS	\$ 973,494	\$	437,959	\$_	375,227	\$_	2,062,361	\$_	246,625	\$_	1,201,286
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$ 973,494	\$	437,959	\$_	375,227	\$	2,062,361	\$_	246,625	\$_	1,201,286
NET ASSETS	\$ 973,494	\$	437,959	\$_	375,227	\$_	2,062,361	\$_	246,625	\$_	1,201,286
ACCUMULATION UNITS OUTSTANDING	12,366		29,964		7,241		15,299		4,363		3,516
UNIT VALUE (ACCUMULATION)	\$ 78.72	\$_	14.62	\$_	51.82	\$_	134.80	\$_	56.53	\$_	341.66
(1) Cost of investments: Shares of investments:	\$ 808,139 30,304	\$	437,237 437,237	\$	296,484 9,874	\$	1,356,436 32,680	\$	264,967 49,632	\$	729,934 4,759

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓDI	VISIONS				
	-	FIDELITY VIP INTERNATIONAL CAPITAL APPRECIATION PORTFOLIO	_	FIDELITY VIP INVESTMENT GRADE BOND PORTFOLIO	_	FIDELITY VIP OVERSEAS PORTFOLIO	_	FIRST TRUST/DOW JONES DIVIDEND & INCOME ALLOCATION PORTFOLIO	_	FRANKLIN INCOME VIP FUND	_	GOLDMAN SACHS VIT LARGE CAP VALUE FUND
ASSETS: Investments at fair value (1) Investment income due and accrued	\$	2,106,911	\$	170,962	\$	116,398	\$	2,510,466	\$	8,674,724	\$	132,948
Receivable for investments sold Purchase payments receivable	_	235	_		_		_	6,317	_	6,317	_	
Total assets	_	2,107,146	_	170,962	_	116,398	_	2,516,783	_	8,681,041	_	132,948
LIABILITIES: Payable for investments purchased Redemptions payable		235 301		22		22		6,317		6,317		25
Due to Great-West Life & Annuity Insurance Company	-		_	33	_	22	-	408	-	1,318	-	25
Total liabilities	-	536	-	33	-	22	-	6,725	-	7,635	-	25
NET ASSETS	\$	2,106,610	\$_	170,929	\$_	116,376	\$	2,510,058	\$_	8,673,406	\$_	132,923
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	2,106,610	\$_	170,929	\$	116,376	\$	2,510,058	\$	8,673,406	\$	132,923
NET ASSETS	\$	2,106,610	\$_	170,929	\$_	116,376	\$	2,510,058	\$_	8,673,406	\$_	132,923
ACCUMULATION UNITS OUTSTANDING		209,092		5,269		3,297		246,767		813,731		7,094
UNIT VALUE (ACCUMULATION)	\$	10.08	\$_	32.44	\$_	35.30	\$	10.17	\$_	10.66	\$_	18.74
(1) Cost of investments: Shares of investments:	\$	2,397,657 143,327	\$	177,334 13,854	\$	98,571 6,085	\$	2,667,643 195,824	\$	9,307,530 575,247	\$	181,255 17,334

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓD	IVISIONS				
	; -	GOLDMAN SACHS VIT MULTI STRATEGY ALTERNATIVES PORTFOLIO	_	GOLDMAN SACHS VIT STRATEGIC GROWTH FUND	-	GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND INSTITUTIONAL CLASS		GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND SERVICE CLASS	-	GREAT-WEST AGGRESSIVE PROFILE FUND	-	GREAT-WEST ARIEL MID CAP VALUE FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold	\$	1,111,535	\$	40,163	\$	92,392	\$	2,258,344	\$	6,284,899	\$	964,941
Purchase payments receivable	_	12,633	_		_			16,451	_		_	1,420
Total assets	_	1,124,168	_	40,163		92,392		2,274,795		6,284,899	_	966,361
LIABILITIES: Payable for investments purchased Redemptions payable		12,633						16,451				1,420
Due to Great-West Life & Annuity Insurance Company	-	167	-	7_	-	17		313	-	811	-	126
Total liabilities	-	12,800	_	7	-	17_		16,764	-	811	=	1,546
NET ASSETS	\$_	1,111,368	\$_	40,156	\$	92,375	\$	2,258,031	\$	6,284,088	\$	964,815
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	1,111,368	\$_	40,156	\$	92,375	\$	2,258,031	\$	6,284,088	\$	964,815
NET ASSETS	\$	1,111,368	\$_	40,156	\$	92,375	\$	2,258,031	\$	6,284,088	\$	964,815
ACCUMULATION UNITS OUTSTANDING		124,853		1,624		3,714		186,448		631,838		89,527
UNIT VALUE (ACCUMULATION)	\$	8.90	\$_	24.73	\$	24.87	\$	12.11	\$	9.95	\$_	10.78
(1) Cost of investments: Shares of investments:	\$	1,199,715 130,923	\$	56,251 4,107	\$	107,806 6,147	\$	2,871,764 149,361	\$	7,909,970 1,132,414	\$	1,146,266 656,422

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓDΓ	VISIONS				
	_	GREAT-WEST BOND INDEX FUND	_	GREAT-WEST CONSERVATIVE PROFILE FUND CLASS L		GREAT-WEST CONSERVATIVE PROFILE FUND NVESTOR CLASS	_	GREAT-WEST CORE BOND FUND	_	GREAT-WEST EMERGING MARKETS EQUITY FUND	_	GREAT-WEST GLOBAL BOND FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	17,748,174 420	\$	5,207,927 15,079	\$	13,280,861 12,708	\$	4,183,863	\$	686,828 1,420	\$	4,450,954
Total assets	_	17,748,594	_	5,223,006	_	13,293,569	_	4,183,863	_	688,248	_	4,450,954
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	-	420 12,368	_	15,079 792	_	12,708 1,626	_	457	_	1,420 104	-	545
Total liabilities	_	12,788	-	15,871	_	14,334	_	457	-	1,524	-	545
NET ASSETS	\$_	17,735,806	\$_	5,207,135	\$_	13,279,235	\$_	4,183,406	\$_	686,724	\$	4,450,409
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	17,682,441 53,365	\$_	5,207,135	\$_	13,279,235	\$	4,183,406	\$_	686,724	\$	4,450,409
NET ASSETS	\$_	17,735,806	\$	5,207,135	\$_	13,279,235	\$_	4,183,406	\$_	686,724	\$	4,450,409
ACCUMULATION UNITS OUTSTANDING		1,710,132		527,171		1,335,217		402,052		83,910		449,251
UNIT VALUE (ACCUMULATION)	\$_	10.34	\$_	9.88	\$_	9.95	\$_	10.41	\$_	8.18	\$	9.91
(1) Cost of investments: Shares of investments:	\$	17,884,085 1,307,898	\$	5,614,000 595,873	\$	14,459,547 1,773,146	\$	4,263,913 404,238	\$	710,220 88,168	\$	4,598,156 551,543

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMEN	ТΕ	DIVISIONS			
	: -	GREAT-WEST GOVERNMENT MONEY MARKET FUND	_	GREAT-WEST INFLATION- PROTECTED SECURITIES FUND	GREAT-WEST INTERNATIONAL GROWTH FUND		GREAT-WEST INTERNATIONAL INDEX FUND	 GREAT-WEST INTERNATIONAL VALUE FUND		GREAT-WEST INVESCO SMALL CAP VALUE FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	40,838,982 6,582 98,044	\$	366,382	\$ 1,808,780	\$	11,185,245	\$ 4,116,708 15,603	\$	712,372
Total assets		40,943,608		366,382	1,808,780		11,186,379	4,132,311		712,372
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	98,044 3,188	_	54	272		1,134 21,900	 15,565 38 454		111
Total liabilities	_	101,232	_	54	272		23,034	16,057	•	111
NET ASSETS	\$_	40,842,376	\$_	366,328	\$ 1,808,508	\$	11,163,345	\$ 4,116,254	\$	712,261
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$_	40,842,376	\$	366,328	\$ 1,808,508	\$	11,058,617 104,728	\$ 4,116,254	\$	712,261
NET ASSETS	\$_	40,842,376	\$_	366,328	\$ 1,808,508	\$	11,163,345	\$ 4,116,254	\$	712,261
ACCUMULATION UNITS OUTSTANDING		4,101,599		37,056	193,051		1,042,144	363,702		71,915
UNIT VALUE (ACCUMULATION)	\$_	9.96	\$_	9.89	\$ 9.37	\$	10.61	\$ 11.32	\$	9.90
(1) Cost of investments: Shares of investments:	\$	40,838,982 40,838,982	\$	379,571 38,689	\$ 2,372,437 191,608	\$	12,649,040 1,108,548	\$ 5,429,528 438,414	\$	904,536 79,595

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

INVESTMENT DIVISIONS

					INVESTMEN	ע ו	IVISIONS				
	GREAT-WEST LARGE CAP GROWTH FUND	_	GREAT-WEST LIFETIME 2015 FUND	_	GREAT-WEST LIFETIME 2020 FUND	-	GREAT-WEST LIFETIME 2025 FUND	_	GREAT-WEST LIFETIME 2030 FUND	_	GREAT-WEST LIFETIME 2035 FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$ 3,043,952 1,573	\$	1,259,711	\$	2,485,909	\$	5,446,205 1,134	\$	2,170,980 1,134	\$	1,755,933
Total assets	3,045,525	_	1,259,711	_	2,487,043		5,447,339	_	2,172,114	_	1,755,933
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	1,573 375	_	94_	_	1,134	-	1,134 667	_	1,134 290	_	137
Total liabilities	1,948	_	94	-	1,439	-	1,801	-	1,424	-	137
NET ASSETS	\$ 3,043,577	\$=	1,259,617	\$_	2,485,604	\$	5,445,538	\$_	2,170,690	\$_	1,755,796
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$ 3,043,577	\$_	1,259,617	\$_	2,485,604	\$	5,445,538	\$_	2,170,690	\$	1,755,796
NET ASSETS	\$ 3,043,577	\$_	1,259,617	\$_	2,485,604	\$	5,445,538	\$_	2,170,690	\$_	1,755,796
ACCUMULATION UNITS OUTSTANDING	232,606		117,565		230,866		495,671		195,743		154,651
UNIT VALUE (ACCUMULATION)	\$ 13.08	\$_	10.71	\$_	10.77	\$	10.99	\$_	11.09	\$_	11.35
(1) Cost of investments: Shares of investments:	\$ 3,830,044 370,310	\$	1,350,888 99,034	\$	2,729,851 248,591	\$	6,014,589 412,904	\$	2,460,609 214,312	\$	1,955,342 138,045

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMENT	ΓDI	VISIONS		
	GREAT-WEST LIFETIME 2040 FUND	· -	GREAT-WEST LIFETIME 2045 FUND	·-	GREAT-WEST LIFETIME 2050 FUND	_	GREAT-WEST LIFETIME 2055 FUND	GREAT-WEST LOOMIS SAYLES SMALL CAP VALUE FUND	GREAT-WEST MID CAP VALUE FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$ 444,709	\$	500,923	\$	185,699	\$	1,407,421	\$ 2,108,523	\$ 2,799,805
Total assets	444,709	_	500,923	_	185,699	_	1,407,421	2,108,523	2,799,805
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	56		77_	_	29	_	184	227	444_
Total liabilities	56	_	77	_	29	_	184	227	444
NET ASSETS	\$ 444,653	\$_	500,846	\$	185,670	\$_	1,407,237	\$ 2,108,296	\$ 2,799,361
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$ 444,653	\$	500,846	\$	185,670	\$_	1,407,237	\$ 2,108,296	\$ 2,799,361
NET ASSETS	\$ 444,653	\$	500,846	\$	185,670	\$_	1,407,237	\$ 2,108,296	\$ 2,799,361
ACCUMULATION UNITS OUTSTANDING	39,737		44,559		16,432		125,995	202,438	251,044
UNIT VALUE (ACCUMULATION)	\$ 11.19	\$	11.24	\$	11.30	\$_	11.17	\$ 10.41	\$ 11.15
(1) Cost of investments: Shares of investments:	\$ 509,300 44,875	\$	581,055 39,787	\$	211,492 18,206	\$	1,608,742 92,899	\$ 2,537,207 92,682	\$ 3,400,172 267,668

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMEN'	ΓD	IVISIONS			
	-	GREAT-WEST MODERATE PROFILE FUND CLASS L	<u>-</u>	GREAT-WEST MODERATE PROFILE FUND INVESTOR CLASS	-	GREAT-WEST MODERATELY AGGRESSIVE PROFILE FUND		GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND CLASS L	-	GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND INVESTOR CLASS	GREAT-WEST MULTI-SECTOR BOND FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	124,167,838 137,939 225,000	\$	75,088,296 94,758 56,609	\$	16,280,527	\$	16,056,185 44,700	\$	19,864,324 33,605	\$ 7,537,298 91
Total assets		124,530,777	_	75,239,663	-	16,280,527		16,100,885		19,897,929	7,537,389
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company Total liabilities		362,939 19,562 382,501	-	151,367 11,227 162,594		1,740 1,740		44,700 2,576 47,276	-	33,605 2,832 36,437	91 931 1,022
NET ASSETS	\$	124,148,276	\$_	75,077,069	\$	16,278,787	\$	16,053,609	\$	19,861,492	\$ 7,536,367
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	124,148,276	\$_	75,077,069	\$	16,278,787	\$	16,053,609	\$	19,861,492	\$ 7,536,367
NET ASSETS	\$	124,148,276	\$	75,077,069	\$	16,278,787	\$	16,053,609	\$	19,861,492	\$ 7,536,367
ACCUMULATION UNITS OUTSTANDING		12,563,998		7,559,212		1,630,919		1,627,063		2,000,273	689,406
UNIT VALUE (ACCUMULATION)	\$	9.88	\$_	9.93	\$	9.98	\$	9.87	\$	9.93	\$ 10.93
(1) Cost of investments: Shares of investments:	\$	139,585,933 13,139,454	\$	88,369,845 12,091,513	\$	19,318,542 2,345,897	\$	17,815,051 1,822,495	\$	22,313,738 2,520,853	\$ 7,888,862 597,250

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓD	IVISIONS				
	PU	GREAT-WEST PUTNAM EQUITY INCOME FUND		GREAT-WEST PUTNAM HIGH YIELD BOND FUND	_	GREAT-WEST REAL ESTATE INDEX FUND	-	GREAT-WEST S&P 500® INDEX FUND	_	GREAT-WEST S&P MID CAP 400® INDEX FUND		GREAT-WEST S&P SMALL CAP 600@ INDEX FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold	\$	3,520,030	\$	1,677,519 1,225	\$	4,218,754	\$	73,649,859	\$	21,064,498	\$	22,718,186
Purchase payments receivable	-		_		_	43,945	-	511,118	_	102,514	-	91,941
Total assets		3,520,030	_	1,678,744	_	4,262,699	_	74,160,977	_	21,167,012		22,810,127
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company		503	_	1,225 211	_	43,878 67 438	-	510,831 287 73,981		102,382 132 14,078	٠	91,735 206 14,971
Total liabilities		503	_	1,436	_	44,383	-	585,099	_	116,592	-	106,912
NET ASSETS	\$	3,519,527	\$_	1,677,308	\$_	4,218,316	\$	73,575,878	\$	21,050,420	\$	22,703,215
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	3,519,527	\$	1,677,308	\$	4,218,316	\$	73,242,279 333,599	\$	20,991,395 59,025	\$	22,639,951 63,264
NET ASSETS	\$	3,519,527	\$_	1,677,308	\$_	4,218,316	\$	73,575,878	\$	21,050,420	\$	22,703,215
ACCUMULATION UNITS OUTSTANDING		310,492		150,587		392,396		5,655,796		1,841,606		1,882,759
UNIT VALUE (ACCUMULATION)	\$	11.34	\$_	11.14	\$_	10.75	\$	12.95	\$_	11.40	\$	12.02
(1) Cost of investments: Shares of investments:	\$	4,130,544 272,448	\$	1,871,085 232,022	\$	4,581,381 395,014	\$	81,045,581 3,810,132	\$	24,794,930 1,529,738	\$	28,349,703 2,105,485

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ТΕ	DIVISIONS				
		GREAT-WEST SECURE- FOUNDATION® BALANCED FUND	-	GREAT-WEST SHORT DURATION BOND FUND	_	GREAT-WEST SMALL CAP GROWTH FUND		GREAT-WEST T. ROWE PRICE MID CAP GROWTH FUND	_	GREAT-WEST U.S. GOVERNMENT SECURITIES FUND	_	INVESCO V.I. CORE EQUITY FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	269,427,589 619,961 172,000	\$	7,640,954	\$	1,119,559 1,216	\$	11,197,534	\$	1,719,181	\$	358,259
Total assets	•	270,219,550	-	7,640,954	-	1,120,775		11,201,738	_	1,719,181	-	358,259
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company		791,961 42,185	_	682	_	1,216 163		4,096 108 1,492	=	172	=	53
Total liabilities		834,146	_	682	_	1,379		5,696	_	172	_	53
NET ASSETS	\$	269,385,404	\$_	7,640,272	\$_	1,119,396	\$	11,196,042	\$_	1,719,009	\$_	358,206
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	269,385,404	\$_	7,640,272	\$	1,119,396	\$	11,196,042	\$	1,719,009	\$_	358,206
NET ASSETS	\$	269,385,404	\$_	7,640,272	\$_	1,119,396	\$	11,196,042	\$_	1,719,009	\$_	358,206
ACCUMULATION UNITS OUTSTANDING		24,756,742		737,333		88,413		866,140		166,598		31,599
UNIT VALUE (ACCUMULATION)	\$	10.88	\$_	10.36	\$	12.66	\$	12.93	\$_	10.32	\$_	11.34
(1) Cost of investments: Shares of investments:	\$	292,929,707 25,086,368	\$	7,706,846 749,848	\$	1,513,703 125,652	\$	12,520,406 466,564	\$	1,728,350 145,941	\$	443,822 11,685

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

INVESTMENT DIVISIONS **JANUS** INVESCO V.I. INVESCO V.I. INVESCO V.I. INVESCO V.I. HENDERSON VIT GLOBAL REAL GROWTH & INTERNATIONAL IVY VIP ENERGY BALANCED SMALL CAP ESTATE FUND INCOME FUND GROWTH FUND EQUITY FUND FUND PORTFOLIO ASSETS: Investments at fair value (1) 1,143,488 \$ 3,921,453 \$ 1,748,666 \$ 239.227 \$ 845,022 \$ 32,692,027 \$ Investment income due and accrued Receivable for investments sold 30 548 55 Purchase payments receivable 7,440 Total assets 1,143,518 3,922,001 1,748,721 239,227 845,022 32,699,467 LIABILITIES: Payable for investments purchased 7,440 30 548 55 Redemptions payable Due to Great-West Life & Annuity Insurance Company 165 513 217 33 126 3,863 1,061 272 33 Total liabilities 195 126 11,303 NET ASSETS 1,143,323 \$ 3,920,940 \$ 1,748,449 239,194 844,896 32,688,164 NET ASSETS REPRESENTED BY: Accumulation units \$ 1,143,323 \$ 3,920,940 \$ 1,748,449 \$ 239,194 \$ 844,896 \$ 32,688,164 Contracts in payout phase NET ASSETS 1,143,323 \$ 3,920,940 \$ 1,748,449 \$ 239,194 \$ 844,896 \$ 32,688,164

342,196

11.46 \$

4,830,659 \$

224,339

174,859

10.00

1,947,918 \$

53,789

23,382

10.23

283,400 \$

15,874

127,280

1,222,712 \$

218,612

6.64 \$

107,762

\$

10.61 \$

1,251,935 \$

76,080

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

ACCUMULATION UNITS OUTSTANDING

UNIT VALUE (ACCUMULATION)

Cost of investments:
 Shares of investments:

(Continued)

2,531,850

33,326,841

918,573

12.91

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓD	IVISIONS				
	I-	JANUS HENDERSON VIT ENTERPRISE PORTFOLIO		JANUS HENDERSON VIT FLEXIBLE BOND PORTFOLIO		JANUS HENDERSON VIT MID CAP VALUE PORTFOLIO		JANUS HENDERSON VIT OVERSEAS PORTFOLIO INSTITUTIONAL SHARES	-	JANUS HENDERSON VIT OVERSEAS PORTFOLIO SERVICE SHARES	=	JPMORGAN INSURANCE TRUST GLOBAL ALLOCATION PORTFOLIO
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	5,811,956 15,950	\$	3,038,933	\$	144,253	\$	121,671	\$	110,378	\$	278,432
Total assets		5,827,906	-	3,038,933	_	144,253		121,671	-	110,378	-	278,432
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	14,621 1,329 725	_	329		9		23	-	8	-	46
Total liabilities	_	16,675	_	329	_	9		23	_	8	_	46
NET ASSETS	\$_	5,811,231	\$_	3,038,604	\$_	144,244	\$	121,648	\$	110,370	\$_	278,386
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	5,811,231	\$	3,038,604	\$	144,244	\$	121,648	\$	110,370	\$	278,386
NET ASSETS	\$_	5,811,231	\$_	3,038,604	\$_	144,244	\$	121,648	\$	110,370	\$_	278,386
ACCUMULATION UNITS OUTSTANDING		442,334		290,027		9,568		6,428		11,620		27,604
UNIT VALUE (ACCUMULATION)	\$	13.14	\$_	10.48	\$_	15.08	\$	18.92	\$	9.50	\$_	10.08
(1) Cost of investments: Shares of investments:	\$	6,102,657 92,268	\$	3,137,620 248,482	\$	185,519 10,591	\$	182,621 4,555	\$	145,617 4,305	\$	299,333 18,068

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	DI	VISIONS				
	-	JPMORGAN INSURANCE TRUST INCOME BUILDER PORTFOLIO	_	JPMORGAN INSURANCE TRUST SMALL CAP CORE PORTFOLIO	_	LORD ABBETT SERIES DEVELOPING GROWTH PORTFOLIO	-	MFS VIT II BLENDED RESEARCH CORE EQUITY PORTFOLIO	-	MFS VIT II TECHNOLOGY PORTFOLIO	_	MFS VIT III BLENDED RESEARCH SMALL CAP EQUITY PORTFOLIO
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	597,892	\$	263,298	\$	417,897	\$	1,703,684	\$	8,422,738 8,947 5,429	\$	972,358 4,113
Total assets	_	597,892	_	263,298	_	417,897		1,703,684	_	8,437,114	_	976,471
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company Total liabilities	_	95 95	_	41	_	62 62	•	<u>262</u> 262	_	14,376 1,245 15,621	-	4,113 138 4,251
NET ASSETS	s	597,797	\$	263,257	\$	417,835	· \$		\$	8,421,493	s	972,220
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	597,797	\$	263,257	\$	417,835	•		\$	8,421,493	\$	972,220
NET ASSETS	\$_	597,797	\$_	263,257	\$_	417,835	\$	1,703,422	\$	8,421,493	\$_	972,220
ACCUMULATION UNITS OUTSTANDING		59,765		30,691		38,107		150,154		566,823		94,624
UNIT VALUE (ACCUMULATION)	\$_	10.00	\$_	8.58	\$_	10.96	\$	11.34	\$_	14.86	\$_	10.27
(1) Cost of investments: Shares of investments:	\$	619,978 59,315	\$	319,529 12,598	\$	377,131 16,736	\$	37,969	\$	9,351,828 512,332	\$	1,201,333 89,044

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMENT	ΓD	IVISIONS			
	-	MORGAN STANLEY VIF MID CAP GROWTH PORTFOLIO	_	NEUBERGER BERMAN AMT SUSTAINABLE EQUITY PORTFOLIO		NVIT EMERGING MARKETS FUND		OPPENHEIMER INTERNATIONAL GROWTH FUND/VA	_	OPPENHEIMER MAIN STREET SMALL CAP FUND/VA	OPPENHEIMER TOTAL RETURN BOND FUND/VA
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	20,084	\$	564,275	\$	91,696	\$	1,474,826 3,885 6,317	\$	2,620,743 6,317	\$ 1,095,292
Total assets	_	20,084	_	564,275	_	91,696		1,485,028	_	2,627,060	1,095,292
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	=	1_	_	52	_	17_		10,202 234	_	6,317 404	179_
Total liabilities	_	1	_	52	_	17		10,436	_	6,721	179
NET ASSETS	\$_	20,083	\$_	564,223	\$_	91,679	\$	1,474,592	\$_	2,620,339	\$ 1,095,113
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$_	20,083	\$	564,223	\$	91,679	\$	1,474,592	\$	2,620,339	\$ 1,095,113
NET ASSETS	\$_	20,083	\$_	564,223	\$_	91,679	\$	1,474,592	\$_	2,620,339	\$ 1,095,113
ACCUMULATION UNITS OUTSTANDING		1,036		37,498		8,440		166,293		251,543	110,478
UNIT VALUE (ACCUMULATION)	\$_	19.39	\$_	15.05	\$_	10.86	\$	8.87	\$_	10.42	\$ 9.91
(1) Cost of investments: Shares of investments:	\$	20,213 1,927	\$	607,407 24,760	\$	85,138 8,298	\$	1,802,740 695,673	\$	3,276,540 130,841	\$ 1,106,142 148,213

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMEN	ΤD	IVISIONS				
		PIMCO VIT COMMODITY REALRETURN STRATEGY PORTFOLIO	_	PIMCO VIT LONG TERM US GOVERNMENT PORTFOLIO	_	PIMCO VIT LOW DURATION PORTFOLIO		PIMCO VIT REAL RETURN PORTFOLIO	-	PIMCO VIT SHORT TERM PORTFOLIO	-	PIMCO VIT TOTAL RETURN PORTFOLIO
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold	\$	917,559	\$	1,683,321 2,219	\$	2,700,668 6,643	\$	1,713,280 2,699	\$	6,354,022 8,919	\$	11,983,749 27,973
Purchase payments receivable	-		_		_				_	137,442	-	137,442
Total assets		917,559	_	1,685,540	_	2,707,311		1,715,979	_	6,500,383		12,149,164
LIABILITIES: Payable for investments purchased Redemptions payable										137,442		137,183 259
Due to Great-West Life & Annuity Insurance Company	•	84	_	212	_	292		217	_	621	-	1,138
Total liabilities		84	_	212	_	292		217	_	138,063		138,580
NET ASSETS	\$	917,475	\$_	1,685,328	\$_	2,707,019	\$	1,715,762	\$	6,362,320	\$	12,010,584
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	917,475	\$	1,685,328	\$_	2,707,019	\$	1,715,762	\$	6,362,320	\$	12,010,584
NET ASSETS	\$	917,475	\$_	1,685,328	\$_	2,707,019	\$	1,715,762	\$	6,362,320	\$	12,010,584
ACCUMULATION UNITS OUTSTANDING		130,981		172,311		267,597		171,976		617,480		1,143,802
UNIT VALUE (ACCUMULATION)	\$	7.00	\$_	9.78	\$_	10.12	\$	9.98	\$_	10.30	\$	10.50
(1) Cost of investments: Shares of investments:	\$	1,105,751 150,666	\$	1,681,520 144,864	\$	2,756,135 267,923	\$	1,770,507 144,581	\$	6,383,388 617,495	\$	12,294,643 1,143,488

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMEN	ΤD	IVISIONS				
	_	PUTNAM VT EQUITY INCOME FUND		PUTNAM VT GLOBAL ASSET ALLOCATION FUND	PUTNAM VT GLOBAL EQUITY FUND		PUTNAM VT GROWTH OPPORTUNITIES FUND	-	PUTNAM VT INCOME FUND	-	PUTNAM VT INTERNATIONAL EQUITY FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	1,107,657	\$	4,266,110	\$ 1,490,679	\$	4,126,023 4,204	\$	4,326,444	\$	713,259
Total assets	_	1,107,657	_	4,266,110	1,490,679		4,130,227	_	4,326,444		713,259
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	_	159	· -	686	233		3,934 270 543	-	675	-	116
Total liabilities	_	159	_	686	233		4,747	-	675	-	116
NET ASSETS	\$_	1,107,498	\$_	4,265,424	\$ 1,490,446	\$	4,125,480	\$_	4,325,769	\$	713,143
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$_	1,107,498	\$_	4,265,424	\$ 1,490,446	\$	4,125,480	\$	4,325,769	\$	713,143
NET ASSETS	\$_	1,107,498	\$_	4,265,424	\$ 1,490,446	\$	4,125,480	\$	4,325,769	\$	713,143
ACCUMULATION UNITS OUTSTANDING		108,281		404,296	148,872		311,154		425,792		82,063
UNIT VALUE (ACCUMULATION)	\$_	10.23	\$	10.55	\$ 10.01	\$	13.26	\$	10.16	\$	8.69
(1) Cost of investments: Shares of investments:	\$	1,136,272 47,909	\$	4,813,032 277,922	\$ 1,581,478 88,258	\$	4,173,880 431,141	\$	4,324,934 404,341	\$	868,381 58,608

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

					INVESTMEN	ΤD	IVISIONS			
	PUTNAM VT INTERNATIONAL GROWTH FUND	-	PUTNAM VT INTERNATIONAL VALUE FUND	_	PUTNAM VT MORTGAGE SECURITIES FUND	-	PUTNAM VT MULTI-ASSET ABSOLUTE RETURN FUND		PUTNAM VT MULTI-CAP CORE FUND	 PUTNAM VT RESEARCH FUND
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$ 122,826	\$	98,912	\$	268,034 4,113	\$	1,105,366	\$	254,112	\$ 287,300
Total assets	122,826	_	98,912	_	272,147	-	1,105,366		254,112	 287,300
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	13		16		4,113 21		173		28	34
Total liabilities	13	-	16	-	4,134	•	173	•	28	34
NET ASSETS	\$ 122,813	\$	98,896	\$_	268,013	\$	1,105,193	\$		\$ 287,266
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$ 122,813	\$	98,896	_	268,013	\$	1,105,193	\$	254,084	\$ 287,266
NET ASSETS	\$ 122,813	\$_	98,896	\$_	268,013	\$	1,105,193	\$	254,084	\$ 287,266
ACCUMULATION UNITS OUTSTANDING	11,490		9,943		26,823		118,425		22,317	24,539
UNIT VALUE (ACCUMULATION)	\$ 10.69	\$_	9.95	\$_	9.99	\$	9.33	\$	11.39	\$ 11.71
(1) Cost of investments: Shares of investments:	\$ 134,048 6,995	\$	115,182 10,568	\$	274,870 29,198	\$	1,178,818 116,723	\$	286,237 15,072	\$ 310,956 11,271

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

						INVESTMEN	ΤD	IVISIONS				
		PUTNAM VT SMALL CAP GROWTH FUND	_	PUTNAM VT SMALL CAP VALUE FUND	_	T. ROWE PRICE BLUE CHIP GROWTH PORTFOLIO		T. ROWE PRICE HEALTH SCIENCES PORTFOLIO		VAN ECK VIP EMERGING MARKETS FUND		VAN ECK VIP GLOBAL HARD ASSETS FUND CLASS S
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	616,093	\$	639,381	\$	32,926,595 48,354	\$	9,797,575 14,971	\$	52,019	\$	564,690 4,113
• •			-		-						-	
Total assets	•	616,093	-	639,381	-	32,974,949		9,812,546		52,019		568,803
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company		60		92		46,754 1,600 4,254		14,702 269 1,352		10		4,113 69
Total liabilities	•	60		92	_	52,608		16,323	٠	10	•	4,182
NET ASSETS	\$	616,033	\$_	639,289	\$_	32,922,341	\$		\$	52,009	\$	564,621
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	616,033	\$	639,289	\$	32,922,341	\$	9,796,223	\$	52,009	\$	564,621
NET ASSETS	\$	616,033	\$_	639,289	\$_	32,922,341	\$	9,796,223	\$	52,009	\$	564,621
ACCUMULATION UNITS OUTSTANDING		53,284		66,608		2,388,085		762,459		1,767		86,483
UNIT VALUE (ACCUMULATION)	\$	11.56	\$_	9.60	\$_	13.79	\$	12.85	\$	29.43	\$	6.53
(1) Cost of investments: Shares of investments:	\$	808,423 45,943	\$	912,555 72,165	\$	33,675,707 1,110,135	\$	10,751,431 253,692	\$	57,774 4,360	\$	726,284 34,495

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

STATEMENT OF ASSETS AND LIABILITIES DECEMBER 31, 2018

INVESTMENT DIVISIONS

	-	VAN ECK VIP GLOBAL HARD ASSETS FUND INITIAL CLASS
ASSETS: Investments at fair value (1) Investment income due and accrued Receivable for investments sold Purchase payments receivable	\$	47,500
Total assets	_	47,500
LIABILITIES: Payable for investments purchased Redemptions payable Due to Great-West Life & Annuity Insurance Company	· -	9
Total liabilities	_	9
NET ASSETS	\$_	47,491
NET ASSETS REPRESENTED BY: Accumulation units Contracts in payout phase	\$	47,491
NET ASSETS	\$	47,491
ACCUMULATION UNITS OUTSTANDING		1,783
UNIT VALUE (ACCUMULATION)	\$	26.64
(1) Cost of investments: Shares of investments:	\$	65,557 2,791
The accompanying notes are an integral part of these financial statements.		(Concluded)

						INVESTMENT	DIVISIONS			
		ALGER CAPITAL APPRECIATION PORTFOLIO	-	ALGER LARGE CAP GROWTH PORTFOLIO		ALGER MID CAP GROWTH PORTFOLIO	ALGER SMALL CAP GROWTH PORTFOLIO	ALGER SMID CAP FOCUS PORTFOLIO	I 	ALPS ALERIAN ENERGY NFRASTRUCTURE PORTFOLIO
INVESTMENT INCOME: Dividends	\$	1,431	\$		\$		\$	\$	\$	18,892
EXPENSES: Mortality and expense risk Administrative charges	_	22,178 2,571	_	15,855 1,842	<u>-</u>	33,532 2,427	4,046 302	1,799	_	9,637
Total expenses	_	24,749	_	17,697		35,959	4,348	1,799	_	9,637
NET INVESTMENT INCOME (LOSS)	_	(23,318)	_	(17,697)		(35,959)	(4,348)	(1,799)	_	9,255
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	157,145 273,961	_	54,728 211,439	<u>-</u>	172,104 346,033	(15,220) 16,263	2,355 17,750	_	(16,305)
Net realized gain (loss) on investments	_	431,106	_	266,167		518,137	1,043	20,105	_	(16,305)
Change in net unrealized appreciation (depreciation) on investments	_	(416,752)	=	(241,257)		(674,572)	7,529	(23,000)	_	(187,848)
Net realized and unrealized gain (loss) on investments	_	14,354	-	24,910		(156,435)	8,572	(2,895)	_	(204,153)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(8,964)	\$_	7,213	\$	(192,394)	\$	\$ (4,694)	\$_	(194,898)

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

						INVESTMENT	D	IVISIONS				
		ALPS RED ROCKS LISTED PRIVATE EQUITY PORTFOLIO		AMERICAN CENTURY NVESTMENTS VP INFLATION PROTECTION FUND		AMERICAN CENTURY INVESTMENTS VP MID CAP VALUE FUND		AMERICAN CENTURY INVESTMENTS VP VALUE FUND	_	AMERICAN FUNDS IS BLUE CHIP INCOME AND GROWTH FUND (1)	-	AMERICAN FUNDS IS GLOBAL GROWTH AND INCOME FUND
INVESTMENT INCOME: Dividends	\$	123,255	\$	41,182	\$	85,899	\$	117,961	\$	24,800	\$	82,396
EXPENSES: Mortality and expense risk Administrative charges		20,795		11,256	_	63,039		84,446	_	5,425	_	42,144
Total expenses	_	20,795	_	11,256	_	63,039		84,446	_	5,425	_	42,144
NET INVESTMENT INCOME (LOSS)	_	102,460	_	29,926	_	22,860		33,515	_	19,375	_	40,252
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		28,083 6,229		(7,221)	_	42,207 329,248		52,250 384	_	(1,593) 12,193	_	8,663 305,459
Net realized gain (loss) on investments	_	34,312		(7,221)	_	371,455		52,634	_	10,600	_	314,122
Change in net unrealized appreciation (depreciation) on investments	_	(462,849)	_	(67,019)	_	(1,510,974)		(1,044,564)	-	(207,867)	_	(1,002,591)
Net realized and unrealized gain (loss) on investments	_	(428,537)		(74,240)	_	(1,139,519)		(991,930)	-	(197,267)	_	(688,469)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ <u>_</u>	(326,077)	\$	(44,314)	\$_	(1,116,659)	\$	(958,415)	\$	(177,892)	\$_	(648,217)

⁽¹⁾ For the period May 16, 2018 to December 31, 2018.

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

					INVESTMENT	ΓD	IVISIONS				
	AMERICAN FUNDS IS ROWTH FUND (1)	-	AMERICAN FUNDS IS GROWTH- INCOME FUND (2)	. <u>-</u>	AMERICAN FUNDS IS INTERNATIONAL FUND	-	AMERICAN FUNDS IS NEW WORLD FUND	-	BLACKROCK GLOBAL ALLOCATION VI FUND		BLACKROCK HIGH YIELD VI FUND
INVESTMENT INCOME: Dividends	\$ 6,967	\$	43,106	\$	83,495	\$	25,081	\$	88,738	\$	382,159
EXPENSES: Mortality and expense risk Administrative charges	 15,203		17,260	. <u>-</u>	50,077	-	30,516	-	97,791	_	71,948
Total expenses	 15,203		17,260		50,077		30,516	-	97,791	_	71,948
NET INVESTMENT INCOME (LOSS)	 (8,236)		25,846		33,418		(5,435)		(9,053)	_	310,211
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	 (10,601) 6,412	-	(8,421) 15,351	, -	107,896 230,629	-	56,565 87,014	-	119,739 448,255	_	5,946
Net realized gain (loss) on investments	 (4,189)		6,930	_	338,525		143,579	_	567,994	_	5,946
Change in net unrealized appreciation (depreciation) on investments	 (433,238)	-	(405,380)		(1,188,998)	-	(696,096)	-	(1,421,628)	_	(661,255)
Net realized and unrealized gain (loss) on investments	 (437,427)	-	(398,450)		(850,473)		(552,517)	-	(853,634)	_	(655,309)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ (445,663)	\$	(372,604)	\$	(817,055)	\$	(557,952)	\$	(862,687)	\$	(345,098)

⁽¹⁾ For the period July 10, 2018 to December 31, 2018.

⁽²⁾ For the period May 21, 2018 to December 31, 2018.

						INVESTMENT	T D	DIVISIONS				
	_	CLEARBRIDGE VARIABLE LARGE CAP GROWTH PORTFOLIO	_	CLEARBRIDGE VARIABLE MID CAP PORTFOLIO	_	CLEARBRIDGE VARIABLE SMALL CAP GROWTH PORTFOLIO		COLUMBIA VARIABLE PORTFOLIO - SELECT SMALLER CAP VALUE FUND	_	COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 1		COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 2
INVESTMENT INCOME: Dividends	\$	5,508	\$	1,602	\$		\$		\$		\$	
EXPENSES:												
Mortality and expense risk Administrative charges	_	33,332	-	4,495	-	28,568		5,074 609	_	58,629 6,475	_	1,579 141
Total expenses	_	33,332	_	4,495	_	28,568		5,683	_	65,104		1,720
NET INVESTMENT INCOME (LOSS)	_	(27,824)	-	(2,893)	-	(28,568)		(5,683)	_	(65,104)	_	(1,720)
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	25,999 112,988	_	1,528 15,392	_	43,470 444,437		31,460	_	14,225 475,897	_	(8,779) 14,358
Net realized gain (loss) on investments	-	138,987	_	16,920	_	487,907		31,460	_	490,122		5,579
Change in net unrealized appreciation (depreciation) on investments	_	(364,611)	_	(127,159)	_	(823,046)		(79,105)	_	(815,170)		(13,154)
Net realized and unrealized gain (loss) on investments	_	(225,624)	_	(110,239)	_	(335,139)		(47,645)	_	(325,048)		(7,575)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ <u></u>	(253,448)	\$_	(113,132)	\$_	(363,707)	\$	(53,328)	\$_	(390,152)	\$	(9,295)

						INVESTMENT	ΓD	DIVISIONS				
	_	COLUMBIA VARIABLE PORTFOLIO - SMALL CAP VALUE FUND	_	COLUMBIA VARIABLE PORTFOLIO - STRATEGIC INCOME FUND		DELAWARE VIP EMERGING MARKETS SERIES		DELAWARE VIP INTERNATIONAL VALUE EQUITY SERIES	-	DELAWARE VIP REIT SERIES	_	DELAWARE VIP SMALL CAP VALUE SERIES
INVESTMENT INCOME: Dividends	\$	82	\$	6,674	\$	119,609	\$	9,732	\$	30,456	\$	15,198
EXPENSES: Mortality and expense risk Administrative charges	_	124	_	1,609	<u>.</u>	36,204		4,561	-	19,063	_	28,096
Total expenses	_	124	_	1,609		36,204		4,561	_	19,063	_	28,096
NET INVESTMENT INCOME (LOSS)	_	(42)	_	5,065		83,405		5,171	_	11,393	_	(12,898)
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	(5) 7,027	_	(2,299)		169,127 12,913		1,770	_	(29,253) 50,365	_	2,158 181,776
Net realized gain (loss) on investments	_	7,022	_	(2,299)		182,040		1,770	_	21,112	_	183,934
Change in net unrealized appreciation (depreciation) on investments	_	(15,733)	_	(6,649)		(1,035,821)		(104,077)	-	(181,480)	_	(796,387)
Net realized and unrealized gain (loss) on investments	_	(8,711)	_	(8,948)		(853,781)		(102,307)	-	(160,368)	_	(612,453)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(8,753)	\$_	(3,883)	\$	(770,376)	\$	(97,136)	\$	(148,975)	\$_	(625,351)

⁽¹⁾ For the period June 4, 2018 to December 31, 2018.

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

	INVESTMENT DIVISIONS												
	DIMENSIO VA INTERNAT SMAL PORTFO	IONAL L	DIMENSIONAL VA INTERNATIONAL VALUE PORTFOLIO (1)	. <u>-</u>	DIMENSIONAL VA US LARGE VALUE PORTFOLIO	v	DIMENSIONAL /A US TARGETED VALUE PORTFOLIO (2)	_	DREYFUS IP TECHNOLOGY GROWTH PORTFOLIO	_	DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.		
INVESTMENT INCOME: Dividends	\$	17,508	\$ 35,491	\$	72,328	\$	10,149	\$		\$	6,061		
EXPENSES: Mortality and expense risk Administrative charges		3,254 1,022	7,215	· <u>-</u>	18,476 1,545	<u> </u>	4,553	_	2,114	_	4,320 509		
Total expenses		4,276	7,215	_	20,021		4,553	_	2,114	_	4,829		
NET INVESTMENT INCOME (LOSS)		13,232	28,276	_	52,307	_	5,596	_	(2,114)	-	1,232		
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		(1,353) 45,804	(4,439) 3,672		1,080 71,174		(1,205) 59,083	_	10,815 26,552	_	26,578 64,110		
Net realized gain (loss) on investments		44,451	(767)	_	72,254		57,878	_	37,367	_	90,688		
Change in net unrealized appreciation (depreciation) on investments	(2	44,486)	(238,008)		(522,261)	. <u> </u>	(272,413)	_	(39,401)	_	(105,852)		
Net realized and unrealized gain (loss) on investments	(2	00,035)	(238,775)	_	(450,007)		(214,535)	_	(2,034)	_	(15,164)		
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$(1	86,803)	\$ (210,499)	\$_	(397,700)	\$	(208,939)	\$_	(4,148)	\$_	(13,932)		

⁽¹⁾ For the period January 30, 2018 to December 31, 2018.

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

⁽²⁾ For the period June 15, 2018 to December 31, 2018.

	INVESTMENT DIVISIONS											
	DREYFI APPREC PORTFI INITIAL	IATION OLIO -	DREYFUS VIF APPRECIATION PORTFOLIO - SERVICE SHARES	<u>-</u> -	DREYFUS VIF GROWTH AND INCOME PORTFOLIO	IN	DREYFUS VIF TERNATIONAL VALUE PORTFOLIO	_	DWS CAPITAL GROWTH VIP	I	DWS CROCI® U.S. VIP	
INVESTMENT INCOME: Dividends	\$	3,833	\$ 4,987	\$	3,129	\$	456	\$	17,404	\$	2,494	
EXPENSES: Mortality and expense risk Administrative charges		3,832 458	3,257		4,924 588	_	78	_	14,908	_	503	
Total expenses		4,290	3,257		5,512	_	78	_	14,908	_	503	
NET INVESTMENT INCOME (LOSS)		(457)	1,730		(2,383)	_	378	_	2,496	_	1,991	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		1,727 37,960	(914) 61,817	· 	28,155 33,777		12	_	407,479 334,281	_	(33) 8,145	
Net realized gain (loss) on investments		39,687	60,903		61,932	_	12	_	741,760	_	8,112	
Change in net unrealized appreciation (depreciation) on investments		(63,461)	(99,291)	<u>-</u> -	(84,500)		(5,917)	_	(522,407)		(22,971)	
Net realized and unrealized gain (loss) on investments	-	(23,774)	(38,388)		(22,568)		(5,905)	_	219,353	_	(14,859)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(24,231)	\$ (36,658)	\$	(24,951)	\$	(5,527)	\$_	221,849	\$_	(12,868)	

	INVESTMENT DIVISIONS												
	DWS GLOBAL SMALL CAP VIP	DWS SMALL MID CAP VALUE VIP	EATON VANCE VT FLOATING- RATE INCOME FUND	FEDERATED HIGH INCOME BOND FUND II	FIDELITY VIP ASSET MANAGER PORTFOLIO	FIDELITY VIP BALANCED PORTFOLIO							
INVESTMENT INCOME: Dividends	\$	\$ 2,306	\$ 242,921	\$ 31,407	\$ 23,173 \$	249,618							
EXPENSES: Mortality and expense risk Administrative charges	179	605	50,796	6,397	17,298 1,316	119,506							
Total expenses	179	605	50,796	6,397	18,614	119,506							
NET INVESTMENT INCOME (LOSS)	(179)	1,701	192,125	25,010	4,559	130,112							
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	(30) 4,212	115 40,772	(5,401)	(1,263)	2,137 44,931	39,098 571,108							
Net realized gain (loss) on investments	4,182	40,887	(5,401)	(1,263)	47,068	610,206							
Change in net unrealized appreciation (depreciation) on investments	(10,769)	(82,016)	(340,749)	(65,748)	(141,597)	(2,383,421)							
Net realized and unrealized gain (loss) on investments	(6,587)	(41,129)	(346,150)	(67,011)	(94,529)	(1,773,215)							
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ (6,766)	\$ (39,428)	\$(154,025)	\$(42,001)	\$(89,970)\$	(1,643,103)							

	INVESTMENT DIVISIONS												
	_	FIDELITY VIP CONTRAFUND PORTFOLIO		FIDELITY VIP GOVERNMENT MONEY MARKET PORTFOLIO		FIDELITY VIP GROWTH OPPORTUNITIES PORTFOLIO		FIDELITY VIP GROWTH PORTFOLIO	_	FIDELITY VIP HIGH INCOME PORTFOLIO		FIDELITY VIP INDEX 500 PORTFOLIO	
INVESTMENT INCOME: Dividends	\$	7,832	\$	6,807	\$	466	\$	5,718	\$	14,782	\$	25,023	
EXPENSES: Mortality and expense risk Administrative charges	_	14,097 1,053		5,177 514		4,709 275		30,556 3,241	_	3,573 417	_	17,661 1,896	
Total expenses	_	15,150		5,691		4,984		33,797	_	3,990	_	19,557	
NET INVESTMENT INCOME (LOSS)	_	(7,318)		1,116		(4,518)		(28,079)	_	10,792	_	5,466	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	29,317 97,343			- ·-	30,207 21,750		198,807 339,173	_	(3,200)	_	100,037 6,684	
Net realized gain (loss) on investments	_	126,660		0		51,957		537,980	_	(3,200)	_	106,721	
Change in net unrealized appreciation (depreciation) on investments	=	(199,372)	•			(11,827)		(522,734)	_	(19,895)	_	(184,706)	
Net realized and unrealized gain (loss) on investments	_	(72,712)		0		40,130		15,246	_	(23,095)	_	(77,985)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ <u></u>	(80,030)	\$	1,116	\$	35,612	\$	(12,833)	\$_	(12,303)	\$	(72,519)	

	INVESTMENT DIVISIONS													
		FIDELITY VIP INTERNATIONAL CAPITAL APPRECIATION PORTFOLIO	FIDELITY VIP INVESTMENT GRADE BOND PORTFOLIO		FIDELITY VIP OVERSEAS PORTFOLIO	J	FIRST TRUST/DOW ONES DIVIDEND & INCOME ALLOCATION PORTFOLIO	_	FRANKLIN INCOME VIP FUND	_	GOLDMAN SACHS VIT LARGE CAP VALUE FUND			
INVESTMENT INCOME: Dividends	\$	12,576 \$	\$ 4,289	\$	2,130	\$	38,399	\$	357,522	\$	1,918			
EXPENSES: Mortality and expense risk Administrative charges	_	14,883	2,213 245	· -	1,922 201	_	23,622	_	88,531	_	1,967 217			
Total expenses	_	14,883	2,458		2,123		23,622	_	88,531	_	2,184			
NET INVESTMENT INCOME (LOSS)	_	(2,307)	1,831		7	_	14,777	_	268,991	_	(266)			
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	(2,822) 7,834	(496) 1,105		13,687	_	(8,140) 4,312	_	52,412	_	(7,598) 8,219			
Net realized gain (loss) on investments	_	5,012	609		13,687	_	(3,828)	_	52,412	_	621			
Change in net unrealized appreciation (depreciation) on investments	_	(311,319)	(6,029)		(36,783)	_	(168,115)		(835,388)	_	(14,810)			
Net realized and unrealized gain (loss) on investments	_	(306,307)	(5,420)		(23,096)	_	(171,943)	_	(782,976)	_	(14,189)			
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(308,614)	\$ (3,589)	\$	(23,089)	\$	(157,166)	\$_	(513,985)	\$_	(14,455)			

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

	INVESTMENT DIVISIONS													
		GOLDMAN ACHS VIT MULTI STRATEGY ALTERNATIVES PORTFOLIO	_	GOLDMAN SACHS VIT STRATEGIC GROWTH FUND	-	GOLDMAN SACHS VIT STRATEGIC INCOME FUND (1)		GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND INSTITUTIONAL CLASS	-	GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND SERVICE CLASS	_	GREAT-WEST AGGRESSIVE PROFILE FUND		
INVESTMENT INCOME: Dividends	\$	25,982	\$	200	\$	592	\$	1,284	\$	24,029	\$	162,896		
EXPENSES: Mortality and expense risk Administrative charges	_	8,224	_	526 40	_	1,084		1,527 102	_	20,478	_	55,503		
Total expenses	_	8,224	_	566	_	1,084		1,629		20,478	_	55,503		
NET INVESTMENT INCOME (LOSS)	_	17,758	_	(366)	_	(492)		(345)	-	3,551	_	107,393		
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	(458)	_	2,179 20,019	_	(6,330)		16,155 15,045	-	12,253 363,367	_	(2,929) 753,582		
Net realized gain (loss) on investments	_	(458)	_	22,198	_	(6,330)		31,200	-	375,620	_	750,653		
Change in net unrealized appreciation (depreciation) on investments	_	(86,387)	_	(23,457)	_	6,642		(36,322)	-	(606,525)	_	(1,623,084)		
Net realized and unrealized gain (loss) on investments	_	(86,845)	_	(1,259)	_	312		(5,122)	-	(230,905)	_	(872,431)		
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(69,087)	\$_	(1,625)	\$_	(180)	\$	(5,467)	\$	(227,354)	\$_	(765,038)		

⁽¹⁾ For the period January 1, 2018 to April 30, 2018.

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

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

	INVESTMENT DIVISIONS												
	_	GREAT-WEST ARIEL MID CAP VALUE FUND	_	GREAT-WEST BOND INDEX FUND		GREAT-WEST CONSERVATIVE PROFILE FUND CLASS L		GREAT-WEST CONSERVATIVE PROFILE FUND INVESTOR CLASS	_	GREAT-WEST CORE BOND FUND	_	GREAT-WEST EMERGING MARKETS EQUITY FUND	
INVESTMENT INCOME: Dividends	\$	6,995	\$	215,287	\$	110,334	\$	410,275	\$	85,430	\$	5,458	
EXPENSES: Mortality and expense risk Administrative charges	_	9,697	_	112,273		52,419		122,321	_	26,176	_	1,267	
Total expenses	_	9,697	_	112,273		52,419		122,321	_	26,176	_	1,267	
NET INVESTMENT INCOME (LOSS)	_	(2,702)	_	103,014		57,915		287,954	_	59,254	_	4,191	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	5,339 677	_	(15,234)		(20,242) 125,750		(81,974) 373,924	_	(5,417)	_	(1,594)	
Net realized gain (loss) on investments	_	6,016	_	(15,234)		105,508		291,950	_	(5,417)	_	(1,594)	
Change in net unrealized appreciation (depreciation) on investments	_	(187,009)	_	(179,114)		(389,814)		(1,120,717)	_	(90,726)	_	(23,392)	
Net realized and unrealized gain (loss) on investments	_	(180,993)	_	(194,348)	-	(284,306)		(828,767)	_	(96,143)	_	(24,986)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(183,695)	\$_	(91,334)	\$	(226,391)	\$	(540,813)	\$_	(36,889)	\$_	(20,795)	

⁽¹⁾ For the period July 10, 2018 to December 31, 2018.

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

	INVESTMENT DIVISIONS											
	_	GREAT-WEST GLOBAL BOND FUND	_	GREAT-WEST GOVERNMENT MONEY MARKET FUND	_	GREAT-WEST INFLATION- PROTECTED SECURITIES FUND (1)	-	GREAT-WEST INTERNATIONAL GROWTH FUND		GREAT-WEST INTERNATIONAL INDEX FUND	_	GREAT-WEST INTERNATIONAL VALUE FUND
INVESTMENT INCOME: Dividends	\$	99,447	\$	397,519	\$	11,613	\$		\$	231,427	\$	58,745
EXPENSES: Mortality and expense risk Administrative charges	_	33,540	_	160,111	_	865	-	19,280	-	67,221	_	32,319
Total expenses	_	33,540	_	160,111	_	865	_	19,280		67,221	_	32,319
NET INVESTMENT INCOME (LOSS)	_	65,907	_	237,408	_	10,748	_	(19,280)		164,206	_	26,426
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	(37,146) 16,187	_		_	(149)	-	43,075 210,671	-	70,217 150,020	_	42,703 837,089
Net realized gain (loss) on investments	_	(20,959)	_	0	_	(149)	-	253,746		220,237	_	879,792
Change in net unrealized appreciation (depreciation) on investments	_	(88,027)	=		_	(13,189)	-	(600,527)	-	(2,123,823)	_	(1,658,847)
Net realized and unrealized gain (loss) on investments	_	(108,986)	_	0	_	(13,338)	-	(346,781)		(1,903,586)	_	(779,055)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(43,079)	\$_	237,408	\$_	(2,590)	\$	(366,061)	\$	(1,739,380)	\$_	(752,629)

⁽¹⁾ For the period June 20, 2018 to December 31, 2018.

	INVESTMENT DIVISIONS												
	I 	GREAT-WEST INVESCO SMALL CAP VALUE FUND	_	GREAT-WEST LARGE CAP GROWTH FUND	· -	GREAT-WEST LIFETIME 2015 FUND		GREAT-WEST LIFETIME 2020 FUND	-	GREAT-WEST LIFETIME 2025 FUND	-	GREAT-WEST LIFETIME 2030 FUND	
INVESTMENT INCOME: Dividends	\$	22,929	\$	7,527	\$	28,769	\$	70,772	\$	116,032	\$	58,336	
EXPENSES: Mortality and expense risk Administrative charges		6,991	_	21,866		7,260	<u>-</u>	20,792	_	49,100	_	16,218	
Total expenses	_	6,991	_	21,866	_	7,260	_	20,792	_	49,100	_	16,218	
NET INVESTMENT INCOME (LOSS)	_	15,938	-	(14,339)	-	21,509	-	49,980	_	66,932	_	42,118	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	1,274 29,358	_	21,514 620,026	· <u>-</u>	1,305 47,292		5,763 68,559	_	70,468 290,893	_	20,428 81,683	
Net realized gain (loss) on investments	_	30,632	_	641,540	<u> -</u>	48,597	-	74,322	_	361,361	_	102,111	
Change in net unrealized appreciation (depreciation) on investments	_	(183,111)	_	(815,306)	_	(135,766)	-	(270,561)	_	(797,853)	_	(328,490)	
Net realized and unrealized gain (loss) on investments	_	(152,479)	-	(173,766)	-	(87,169)	-	(196,239)	-	(436,492)	_	(226,379)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(136,541)	\$	(188,105)	\$	(65,660)	\$	(146,259)	\$_	(369,560)	\$_	(184,261)	

	INVESTMENT DIVISIONS												
	LIFE	AT-WEST FIME 2035	GREAT-W LIFETIME FUND	2040		GREAT-WEST LIFETIME 2045 FUND	_	GREAT-WEST LIFETIME 2050 FUND	_	GREAT-WEST LIFETIME 2055 FUND	1	GREAT-WEST LOOMIS SAYLES SMALL CAP VALUE FUND	
INVESTMENT INCOME: Dividends	\$	33,876	\$	13,234	\$	8,301	\$	4,837	\$	22,321	\$		
EXPENSES: Mortality and expense risk Administrative charges		11,159		3,663		3,999	_	1,472	_	11,139	_	16,283	
Total expenses		11,159		3,663		3,999	_	1,472	_	11,139	_	16,283	
NET INVESTMENT INCOME (LOSS)		22,717		9,571		4,302	_	3,365	_	11,182	_	(16,283)	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		41,973 147,550		32 18,842		12,890 33,535	_	10,157 6,673	_	3,106 93,819	_	37 59,747	
Net realized gain (loss) on investments		189,523	<u> </u>	18,874		46,425	_	16,830	_	96,925	_	59,784	
Change in net unrealized appreciation (depreciation) on investments		(371,127)	((64,629)		(105,252)	_	(38,157)	_	(264,407)	_	(472,146)	
Net realized and unrealized gain (loss) on investments		(181,604)		45,755)	_	(58,827)	_	(21,327)	_	(167,482)	_	(412,362)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(158,887)	\$(36,184)	\$	(54,525)	\$	(17,962)	\$_	(156,300)	\$_	(428,645)	

	INVESTMENT DIVISIONS												
	_	GREAT-WEST MID CAP VALUE FUND	_	GREAT-WEST MODERATE PROFILE FUND CLASS L		GREAT-WEST MODERATE PROFILE FUND INVESTOR CLASS	-	GREAT-WEST MODERATELY AGGRESSIVE PROFILE FUND	-	GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND CLASS L	-	GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND INVESTOR CLASS	
INVESTMENT INCOME: Dividends	\$	139,197	\$	1,786,904	\$	2,332,140	\$	468,595	\$	332,664	\$	575,250	
EXPENSES: Mortality and expense risk Administrative charges		30,676		1,008,143		844,875		105,924		138,106		210,140	
Total expenses	_	30,676		1,008,143		844,875		105,924		138,106	_	210,140	
NET INVESTMENT INCOME (LOSS)	_	108,521	_	778,761		1,487,265		362,671	-	194,558	_	365,110	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	9,491 79,564	_	(27,166) 5,259,448		(270,096) 5,247,303		(269,970) 1,422,151	-	(16,052) 610,057	_	(37,637) 879,365	
Net realized gain (loss) on investments	_	89,055	_	5,232,282		4,977,207		1,152,181		594,005	_	841,728	
Change in net unrealized appreciation (depreciation) on investments	_	(624,973)	-	(15,515,223)		(12,451,521)		(3,050,139)	-	(1,749,205)	-	(2,435,645)	
Net realized and unrealized gain (loss) on investments	_	(535,918)	_	(10,282,941)		(7,474,314)		(1,897,958)	-	(1,155,200)	_	(1,593,917)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(427,397)	\$	(9,504,180)	\$	(5,987,049)	\$	(1,535,287)	\$	(960,642)	\$	(1,228,807)	

	INVESTMENT DIVISIONS											
	-	GREAT-WEST MULTI-SECTOR BOND FUND		GREAT-WEST PUTNAM EQUITY INCOME FUND		GREAT-WEST PUTNAM HIGH YIELD BOND FUND	_	GREAT-WEST REAL ESTATE INDEX FUND		GREAT-WEST S&P 500® INDEX FUND	_	GREAT-WEST S&P MID CAP 400® INDEX FUND
INVESTMENT INCOME: Dividends	\$	179,838	\$	46,676	\$	126,522	\$	81,975	\$	545,007	\$	151,081
EXPENSES: Mortality and expense risk Administrative charges	_	58,048	•	31,776		14,456	-	28,830	•	493,934		159,221
Total expenses	-	58,048		31,776		14,456	_	28,830		493,934	_	159,221
NET INVESTMENT INCOME (LOSS)	-	121,790		14,900		112,066	_	53,145		51,073	_	(8,140)
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	-	(31,785) 39,031		29,390 237,588	. <u>-</u>	(13,120)	_	(73,513) 80,218		1,989,709 6,355,436	_	461,080 1,411,700
Net realized gain (loss) on investments	_	7,246		266,978		(13,120)	_	6,705		8,345,145	_	1,872,780
Change in net unrealized appreciation (depreciation) on investments	-	(413,072)	•	(677,812)		(180,634)	_	(249,894)	•	(13,054,464)	_	(4,680,779)
Net realized and unrealized gain (loss) on investments	-	(405,826)		(410,834)		(193,754)	_	(243,189)		(4,709,319)	_	(2,807,999)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(284,036)	\$	(395,934)	\$	(81,688)	\$_	(190,044)	\$	(4,658,246)	\$_	(2,816,139)

	INVESTMENT DIVISIONS												
	_	GREAT-WEST S&P SMALL CAP 600® INDEX FUND		GREAT-WEST SECURE- FOUNDATION® BALANCED FUND		GREAT-WEST SHORT DURATION BOND FUND		GREAT-WEST SMALL CAP GROWTH FUND	GREAT-WEST T. ROWE PRICE MID CAP GROWTH FUND		_	GREAT-WEST U.S. GOVERNMENT SECURITIES FUND	
INVESTMENT INCOME: Dividends	\$	296,796	\$	5,799,664	\$	125,568	\$	62,500	\$	9,986	\$	26,650	
EXPENSES: Mortality and expense risk Administrative charges	_	170,987	•	2,948,432	-	42,402		8,174		93,888	_	8,410	
Total expenses	_	170,987		2,948,432		42,402		8,174		93,888	_	8,410	
NET INVESTMENT INCOME (LOSS)	_	125,809		2,851,232		83,166		54,326		(83,902)	_	18,240	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	899,540 2,630,068		111,830 12,500,120	-	(11,617)	-	16,515 166,707		486,665 638,736	_	(3,171)	
Net realized gain (loss) on investments	_	3,529,608		12,611,950		(11,617)		183,222		1,125,401	_	(3,171)	
Change in net unrealized appreciation (depreciation) on investments	_	(6,192,876)		(34,822,970)		(63,713)		(404,415)	,	(1,758,616)	_	(5,873)	
Net realized and unrealized gain (loss) on investments	_	(2,663,268)		(22,211,020)		(75,330)		(221,193)		(633,215)	_	(9,044)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(2,537,459)	\$	(19,359,788)	\$	7,836	\$	(166,867)	\$	(717,117)	\$_	9,196	

	INVESTMENT DIVISIONS										
	INVESCO CORE EQU FUND		INVESCO V.I. GLOBAL REAL ESTATE FUND	· -	INVESCO V.I. GROWTH & INCOME FUND	INVESCO V.I INTERNATION GROWTH FUN	AL	INVESCO V.I. SMALL CAP EQUITY FUND	IVY VIP ENERGY FUND		
INVESTMENT INCOME: Dividends	\$	\$	43,398	\$	79,065	\$ 33,7	52 \$	6	\$		
EXPENSES: Mortality and expense risk Administrative charges		4,397	11,078	. <u>-</u>	38,892	15,9	17	2,864	11,521		
Total expenses		4,397	11,078	_	38,892	15,9	17_	2,864	11,521		
NET INVESTMENT INCOME (LOSS)	(4,397)	32,320	. <u>-</u>	40,173	17,8	.5	(2,864)	(11,521)		
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	2	(182) 5,408	4,003 14,471	· <u>-</u>	(29,612) 415,639	19,2 13,2		536 20,337	(27,575)		
Net realized gain (loss) on investments	2	5,226	18,474	_	386,027	32,5	4_	20,873	(27,575)		
Change in net unrealized appreciation (depreciation) on investments		4,199)	(133,578)		(1,087,527)	(356,7		(63,945)	(401,820)		
Net realized and unrealized gain (loss) on investments NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS		7,973) 2,370) \$	(82,784)	\$	(701,500) (661,327)	\$ (306,4		(43,072)	(429,395) \$ (440,916)		

	INVESTMENT DIVISIONS											
	I	JANUS HENDERSON VIT BALANCED PORTFOLIO		JANUS HENDERSON VIT ENTERPRISE PORTFOLIO		JANUS HENDERSON VIT FLEXIBLE BOND PORTFOLIO	JANUS HENDERSON VIT MID CAP VALUE PORTFOLIO					JANUS HENDERSON VIT OVERSEAS PORTFOLIO SERVICE SHARES
INVESTMENT INCOME: Dividends	\$	414,023	\$	7,992	\$	70,827	\$	1,626	\$	2,754	\$	2,149
EXPENSES: Mortality and expense risk Administrative charges	_	207,574	_	46,607	_	18,720 19		805	_	1,990 224	-	732
Total expenses	_	207,574	_	46,607	_	18,739		805	_	2,214	-	732
NET INVESTMENT INCOME (LOSS)	_	206,449	_	(38,615)	_	52,088		821	_	540	_	1,417
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	317,892 473,412	_	368,937 293,485	_	(13,750)		(3,594) 17,213	_	(14,946)	_	(108)
Net realized gain (loss) on investments	_	791,304	_	662,422	_	(13,750)		13,619	_	(14,946)	-	(108)
Change in net unrealized appreciation (depreciation) on investments	_	(1,996,114)	_	(728,597)	-	(73,190)		(37,914)	-	(10,339)	-	(21,741)
Net realized and unrealized gain (loss) on investments	_	(1,204,810)	_	(66,175)	_	(86,940)		(24,295)	_	(25,285)	-	(21,849)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(998,361)	\$_	(104,790)	\$_	(34,852)	\$	(23,474)	\$_	(24,745)	\$	(20,432)

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

	INVESTMENT DIVISIONS												
	JPMORGAN INSURANCE TRUST GLOBAL ALLOCATION PORTFOLIO	JPMORGAN INSURANCE TRUST INCOME BUILDER PORTFOLIO	JPMORGAN INSURANCE TRUST SMALL CAP CORE PORTFOLIO (1)	LORD ABBETT SERIES DEVELOPING GROWTH PORTFOLIO	MFS VIT II BLENDED RESEARCH CORE EQUITY PORTFOLIO	MFS VIT II TECHNOLOGY PORTFOLIO							
INVESTMENT INCOME: Dividends	\$	\$	\$	\$	\$ 18,438 5	3							
EXPENSES: Mortality and expense risk Administrative charges	3,509	5,211	870	5,258	16,835	73,770							
Total expenses	3,509	5,211	870	5,258	16,835	73,770							
NET INVESTMENT INCOME (LOSS)	(3,509)	(5,211)	(870)	(5,258)	1,603	(73,770)							
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	(7,026) 1,153	(11,881)	(413)	8,964 62,390	10,251 139,284	159,043 511,808							
Net realized gain (loss) on investments	(5,873)	(11,295)	(413)	71,354	149,535	670,851							
Change in net unrealized appreciation (depreciation) on investments	(20,572)	(20,916)	(56,231)	(47,804)	(336,887)	(1,214,375)							
Net realized and unrealized gain (loss) on investments	(26,445)	(32,211)	(56,644)	23,550	(187,352)	(543,524)							
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ (29,954)	\$ (37,422)	\$ (57,514)	\$ 18,292	\$ (185,749)	6 (617,294)							

⁽¹⁾ For the period July 24, 2018 to December 31, 2018.

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

	INVESTMENT DIVISIONS											
	_	MFS VIT III BLENDED RESEARCH SMALL CAP EQUITY PORTFOLIO		MORGAN STANLEY VIF MID CAP GROWTH PORTFOLIO		NEUBERGER BERMAN AMT SUSTAINABLE EQUITY PORTFOLIO	NVIT EMERGING MARKETS FUND				_	OPPENHEIMER MAIN STREET SMALL CAP FUND/VA
INVESTMENT INCOME: Dividends	\$	4,262	\$		\$	1,257	\$	429	\$	5,689	\$	1,410
EXPENSES: Mortality and expense risk Administrative charges		6,697	_	54	_	2,854		1,843	<u>-</u>	12,131	_	27,944
Total expenses	_	6,697	_	54	_	2,854		1,843	-	12,131	_	27,944
NET INVESTMENT INCOME (LOSS)	_	(2,435)	_	(54)	_	(1,597)		(1,414)	_	(6,442)	_	(26,534)
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	_	(4,205) 89,149	_	10 4,608	_	17,098 32,716		5,613	_	(1,282) 18,032	_	19,341 307,775
Net realized gain (loss) on investments	_	84,944	_	4,618	_	49,814		5,613	-	16,750	_	327,116
Change in net unrealized appreciation (depreciation) on investments		(229,703)	_	(2,696)	_	(96,961)		(30,757)	-	(341,014)	_	(718,592)
Net realized and unrealized gain (loss) on investments	_	(144,759)	_	1,922	_	(47,147)		(25,144)		(324,264)	_	(391,476)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(147,194)	\$_	1,868	\$_	(48,744)	\$	(26,558)	\$	(330,706)	\$_	(418,010)

	INVESTMENT DIVISIONS											
	OPPENHEIMER TOTAL RETURN BOND FUND/VA		PIMCO VIT COMMODITY REALRETURN STRATEGY PORTFOLIO		PIMCO VIT LONG TERM US GOVERNMENT PORTFOLIO		PIMCO VIT LOW DURATION PORTFOLIO		PIMCO VIT REAL RETURN PORTFOLIO		_	PIMCO VIT SHORT TERM PORTFOLIO
INVESTMENT INCOME: Dividends	\$	22,272	\$	17,005	\$	18,459	\$	42,178	\$	35,077	\$	51,094
EXPENSES: Mortality and expense risk Administrative charges	_	8,638	_	6,053	_	7,131	•	16,506	_	13,390	_	22,064
Total expenses	_	8,638	_	6,053	_	7,131		16,506	_	13,390	_	22,064
NET INVESTMENT INCOME (LOSS)	_	13,634	_	10,952	_	11,328		25,672	_	21,687	_	29,030
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		(4,921)	_	(27,396)	_	914 5,017		(3,802)	<u>-</u>	(9,430)	_	3,234 3,857
Net realized gain (loss) on investments	_	(4,921)	_	(27,396)	_	5,931		(3,802)	_	(9,430)	_	7,091
Change in net unrealized appreciation (depreciation) on investments	_	(12,099)	_	(145,780)	=	(19,790)		(29,739)	-	(57,838)	=	(33,680)
Net realized and unrealized gain (loss) on investments	_	(17,020)	_	(173,176)	_	(13,859)		(33,541)	-	(67,268)	_	(26,589)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$_	(3,386)	\$_	(162,224)	\$_	(2,531)	\$	(7,869)	\$	(45,581)	\$_	2,441

	INVESTMENT DIVISIONS											
		PIMCO VIT TOTAL RETURN PORTFOLIO	_	PUTNAM VT EQUITY INCOME FUND	-	PUTNAM VT GLOBAL ASSET ALLOCATION FUND		PUTNAM VT GLOBAL EQUITY FUND		PUTNAM VT GROWTH OPPORTUNITIES FUND	_	PUTNAM VT INCOME FUND
INVESTMENT INCOME: Dividends	\$	218,371	\$	8,871	\$	79,813	\$	3,192	\$		\$	156,947
EXPENSES: Mortality and expense risk Administrative charges		70,359	_	13,692	_	53,146		14,379		34,750	_	60,918
Total expenses		70,359	_	13,692	_	53,146		14,379		34,750	_	60,918
NET INVESTMENT INCOME (LOSS)		148,012	_	(4,821)	_	26,667		(11,187)		(34,750)	_	96,029
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	-	(21,523) 120,708	_	13,939 56,901	_	16,627 338,115		5,179		125,703 162,537	_	(107,145)
Net realized gain (loss) on investments	•	99,185	_	70,840	-	354,742		5,179		288,240	_	(107,145)
Change in net unrealized appreciation (depreciation) on investments	-	(312,202)	-	(185,737)	-	(786,781)	,	(218,493)	,	(368,045)	-	(45,820)
Net realized and unrealized gain (loss) on investments	-	(213,017)	_	(114,897)	-	(432,039)		(213,314)		(79,805)	_	(152,965)
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(65,005)	\$_	(119,718)	\$_	(405,372)	\$	(224,501)	\$	(114,555)	\$_	(56,936)

	INVESTMENT DIVISIONS											
	PUTNAM VT INTERNATIONAL EQUITY FUND		PUTNAM VT INTERNATIONAI GROWTH FUND		PUTNAM VT INTERNATIONAL VALUE FUND	-	PUTNAM VT MORTGAGE SECURITIES FUND	PUTNAM VT MULTI-ASSET ABSOLUTE RETURN FUND		_	PUTNAM VT MULTI-CAP CORE FUND	
INVESTMENT INCOME: Dividends	\$	8,506	\$	\$	1,507	\$	7,416	\$	4,720	\$	1,192	
EXPENSES: Mortality and expense risk Administrative charges		8,935	1,217	_	1,057	_	1,585	_	14,377	_	1,495	
Total expenses		8,935	1,217	_	1,057	_	1,585	_	14,377	_	1,495	
NET INVESTMENT INCOME (LOSS)		(429)	(1,217)	450	_	5,831	_	(9,657)	_	(303)	
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		11,897	383 12,027		103	_	(5,598)	_	3,260 48,794	_	2,839 10,285	
Net realized gain (loss) on investments		11,897	12,410	_	103	_	(5,598)	_	52,054	-	13,124	
Change in net unrealized appreciation (depreciation) on investments		(197,536)	(40,517	<u>)</u>	(21,249)	_	(4,734)	_	(155,408)	-	(40,220)	
Net realized and unrealized gain (loss) on investments		(185,639)	(28,107	<u>)</u>	(21,146)	_	(10,332)	-	(103,354)	-	(27,096)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(186,068)	\$ (29,324	<u>)</u> \$	(20,696)	\$_	(4,501)	\$_	(113,011)	\$_	(27,399)	

	INVESTMENT DIVISIONS												
	PUTNAM VT RESEARCH FUND	PUTNAM VT SMALL CAP GROWTH FUND	PUTNAM VT SMALL CAP VALUE FUND	T. ROWE PRICE BLUE CHIP GROWTH PORTFOLIO	T. ROWE PRICE HEALTH SCIENCES PORTFOLIO	VAN ECK VIP EMERGING MARKETS FUND							
INVESTMENT INCOME: Dividends	\$	\$	\$ 2,348	\$	\$	\$ 825							
EXPENSES: Mortality and expense risk Administrative charges	2,494	5,214	7,439	271,205	79,604	2,743 329							
Total expenses	2,494	5,214	7,439	271,205	79,604	3,072							
NET INVESTMENT INCOME (LOSS)	(2,494)	(5,214)	(5,091)	(271,205)	(79,604)	(2,247)							
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions	11,643	(4,082) 100,707	(41,340) 179,280	2,021,228 1,135,979	245,399 585,426	11,250							
Net realized gain (loss) on investments	11,643	96,625	137,940	3,157,207	830,825	11,250							
Change in net unrealized appreciation (depreciation) on investments	(38,262)	(199,374)	(300,001)	(3,943,663)	(1,145,948)	(62,642)							
Net realized and unrealized gain (loss) on investments	(26,619)	(102,749)	(162,061)	(786,456)	(315,123)	(51,392)							
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$ (29,113)	\$ (107,963)	\$ (167,152)	\$ (1,057,661)	\$ (394,727)	\$ (53,639)							

STATEMENT OF OPERATIONS YEAR ENDED DECEMBER 31, 2018

		INVESTMENT DIVISIONS						
	GI	AN ECK VIP OBAL HARD SSETS FUND CLASS S	-	VAN ECK VIP GLOBAL HARD ASSETS FUND INITIAL CLASS				
INVESTMENT INCOME: Dividends	\$		\$					
EXPENSES: Mortality and expense risk Administrative charges	·	4,829	Ψ _	828 99				
Total expenses		4,829	_	927				
NET INVESTMENT INCOME (LOSS)		(4,829)	_	(927)				
NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of fund shares Realized gain on distributions		15,871	_	(10,853)				
Net realized gain (loss) on investments		15,871	_	(10,853)				
Change in net unrealized appreciation (depreciation) on investments		(209,035)	_	(8,297)				
Net realized and unrealized gain (loss) on investments		(193,164)	_	(19,150)				
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	\$	(197,993)	\$_	(20,077)				

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

(Concluded)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	ALG	ER CAPITAL APP	RECIATION PORTE	OLIO	ALGER LARGE CAP	GROWTH PORTFOLIO		ALGER MID CAP G	ROWTH PORTFOLIO
	7120	2018	2017		2018	2017		2018	2017
INCREASE (DECREASE) IN NET ASSETS:									
OPERATIONS:									
Net investment income (loss)	\$	(23,318)		21,696) \$	(17,697)			(35,959)	
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)		431,106	2	47,758	266,167	180,760)	518,137	133,438
on investments		(416,752)	2	19,061	(241,257)	92,142	2	(674,572)	514,808
Increase (decrease) in net assets resulting									
from operations		(8,964)	4	45,123	7,213	257,38	<u> </u>	(192,394)	614,553
CONTRACT TRANSACTIONS:									
Purchase payments received		3,214		3,066	5,275	7,26		1,160	1,032
Transfers for contract benefits and terminations		(155,888)		20,118)	(71,959)	(101,372		(242,849)	(122,844)
Net transfers		(43,744)	(90,212)	57,339	(25,092	*	(548,533)	(140,565)
Contract charges Adjustments to net assets allocated to contracts in payout phase		(452)		(25)	(503)	(84	- -	(418)	(85)
Increase (decrease) in net assets resulting from									
contract transactions		(196,870)	(3	07,289)	(9,848)	(119,28	1)	(790,640)	(262,462)
Total increase (decrease) in net assets		(205,834)	1	37,834	(2,635)	138,100)	(983,034)	352,091
NET ASSETS:									
Beginning of period		1,751,174	1,6	13,340	1,143,008	1,004,908	<u> </u>	2,659,348	2,307,257
End of period	\$	1,545,340	\$ 1,7	51,174 \$	1,140,373	\$ 1,143,008	<u> </u>	1,676,314	\$ 2,659,348
CHANGES IN UNITS OUTSTANDING:									
Units issued		207		260	479	234		304	141
Units redeemed		(1,645)		(2,895)	(578)	(1,25)	3)	(9,230)	(3,427)
Net increase (decrease)		(1,438)		(2,635)	(99)	(1,019	9)	(8,926)	(3,286)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	ALGER SMALL CAP	GROWTH PORTFOLIO	ALGER SMID CAP	P FOCUS PORTFOLIO		RGY INFRASTRUCTURE
	2018	2017	2018	2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
Net investment income (loss)	\$ (4,348)					
Net realized gain (loss) on investments	1,043	(61,202)	20,105	12,855	(16,305)	7,395
Change in net unrealized appreciation (depreciation)						
on investments	7,529	175,725	(23,000)	25,822	(187,848)	(24,734)
Increase (decrease) in net assets resulting						
from operations	4,224	110,799	(4,694)	37,250	(194,898)	(10,134)
						<u>, </u>
CONTRACT TRANSACTIONS:						
Purchase payments received	813	645			422,792	496,656
Transfers for contract benefits and terminations	(45,817)	(47,604)	(7.550)	(9,100)	(10,263)	(1,045)
Net transfers	26,467	(169,330)	(7,660)	(5,334)	(21,356)	(94,828)
Contract charges	(162)	(7)				
Adjustments to net assets allocated to contracts						
in payout phase						
Increase (decrease) in net assets resulting from						
contract transactions	(18,699)	(216,296)	(7,660)	(14,434)	391,173	400,783
	(10,077)	(210,270)	(7,000)	(11,101)	371,173	100,703
Total increase (decrease) in net assets	(14,475)	(105,497)	(12,354)	22,816	196,275	390,649
NET ASSETS:						
Beginning of period	385,825	491,322	141,297	118,481	703,205	312,556
98 F						
End of period	\$ 371,350	\$ 385,825	\$ 128,943	\$ 141,297	\$ 899,480	\$ 703,205
CHANGES IN UNITS OUTSTANDING:						
Units issued	577	112		426	50,544	54,553
Units redeemed	(2,776)	(10,650)	(426)	(1,728)	(15,066)	(20,639)
Net increase (decrease)	(2,199)	(10,538)	(426)	(1,302)	35,478	33,914

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		ALPS RED ROCKS LISTED PRIVATE EQUITY PORTFOLIO			AMERICAN CENTU INFLATION PR		AMERICAN CENTURY INVESTMENTS VP MID CAP VALUE FUND			
	2018	·	2017	-	2018	2017	2018		DOD.	2017
								_		
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss)		460		\$			\$	22,860	\$	22,426
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	34,	312	11,201		(7,221)	(1,242)		371,455		112,898
on investments	(462,	849)	92,439		(67,019)	5,488	_	(1,510,974)	_	220,963
Increase (decrease) in net assets resulting										
from operations	(326,	077)	128,534		(44,314)	17,264	_	(1,116,659)	_	356,287
CONTRACT TRANSACTIONS:										
Purchase payments received	962,		857,100		495,686	312,830		2,605,710		2,523,315
Transfers for contract benefits and terminations Net transfers		179) 376	(14,385) 112,681		(45,659) 354,391	(3,408) 203,687		(163,842) 973,535		(19,326) 266,215
Contract charges	50,	370	112,001		334,371	203,007		713,333		200,213
Adjustments to net assets allocated to contracts										
in payout phase							-		_	
Increase (decrease) in net assets resulting from										
contract transactions	947,	512	955,396		804,418	513,109	_	3,415,403		2,770,204
Total increase (decrease) in net assets	621,	435	1,083,930		760,104	530,373		2,298,744		3,126,491
NET ASSETS:										
Beginning of period	1,407,	049	323,119		775,227	244,854	_	4,866,152	_	1,739,661
End of period	\$ 2,028,	484	\$ 1,407,049	\$	1,535,331	\$ 775,227	\$_	7,164,896	\$	4,866,152
CHANGES IN UNITS OUTSTANDING:										
Units issued	91,		88,469		100,218	60,340		301,435		278,876
Units redeemed	(13,	425)	(4,479)		(21,381)	(9,874)	-	(23,695)	_	(44,417)
Net increase (decrease)	78,	222	83,990	= :	78,837	50,466	_	277,740	_	234,459

	INVESTMENT DIVISIONS									
	_		RY INVESTMENTS VP JE FUND 2017	AMERICAN FUNDS IS BLUE CHIP INCOME AND GROWTH FUND 2018	AMERICAN FUNDS IS	GLOBAL GROWTH AND ME FUND 2017	AMERICAN FUNDS IS GROWTH FUND 2018			
	_	2010	2017	(1)	2010	(2)	(3)			
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation) on investments	\$	33,515 52,634 (1,044,564)	\$ 21,551 84,072 205,344	\$ 19,375 10,600 (207,867)	314,122	\$ 28,750 4,631 46,442	\$ (8,236) (4,189) (433,238)			
Increase (decrease) in net assets resulting from operations	_	(958,415)	310,967	(177,892)	(648,217)	79,823	(445,663)			
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	_	3,762,237 (255,752) (144,091)	4,433,755 (58,184) (139,494)	1,717,006 (36,895) 68,918	3,792,488 (81,286) 475,171	1,132,286 (29,945) 789,136	4,117,216 (11,849) 271,281			
Increase (decrease) in net assets resulting from contract transactions	_	3,362,394	4,236,077	1,749,029	4,186,373	1,891,477	4,376,648			
Total increase (decrease) in net assets		2,403,979	4,547,044	1,571,137	3,538,156	1,971,300	3,930,985			
NET ASSETS: Beginning of period	_	5,896,223	1,349,179	0	1,971,300	0	0			
End of period	\$	8,300,202	\$ 5,896,223	\$ 1,571,137	\$ 5,509,456	\$ 1,971,300	\$ 3,930,985			
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	_	347,288 (66,184)	456,741 (86,788)	172,054 (3,674)	389,919 (20,357)	178,940 (5,983)	434,560 (17,260)			
Net increase (decrease)	_	281,104	369,953	168,380	369,562	172,957	417,300			

For the period May 16, 2018 to December 31, 2018.
 For the period May 11, 2017 to December 31, 2017.
 For the period July 10, 2018 to December 31, 2018.

					INVEST	TMENT DIVISIONS				
		ERICAN FUNDS IS ROWTH-INCOME FUND 2018	AM	MERICAN FUNDS IS 2018	INTER	NATIONAL FUND 2017	AMERICAN FUNDS 1		IS NEW	WORLD FUND 2017
		(1)								
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$	25,846 6,930	\$	33,418 338,525	\$	16,456 40,116	\$	(5,435) 143,579	\$	2,581 15,386
on investments		(405,380)		(1,188,998)		339,379	_	(696,096)		216,184
Increase (decrease) in net assets resulting from operations		(372,604)		(817,055)		395,951	_	(557,952)	_	234,151
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		4,347,703 (70,820) 131,493		2,601,418 (61,597) 148,097		2,045,134 (2,677) 140,660	_	1,780,025 (33,680) 329,378		1,114,570 (65,912) 345,718
Increase (decrease) in net assets resulting from contract transactions		4,408,376		2,687,918		2,183,117	_	2,075,723		1,394,376
Total increase (decrease) in net assets		4,035,772		1,870,863		2,579,068		1,517,771		1,628,527
NET ASSETS: Beginning of period		0		3,117,489		538,421		1,971,757		343,230
End of period	\$	4,035,772	\$	4,988,352	\$	3,117,489	\$	3,489,528	\$	1,971,757
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	_	455,799 (28,110)		317,812 (89,845)		244,372 (40,568)		195,340 (30,730)		135,543 (17,817)
Net increase (decrease)		427,689		227,967		203,804	_	164,610		117,726

⁽¹⁾ For the period May 21, 2018 to December 31, 2018.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	BLACKROCK GLOBAI	. ALLOCATION VI FUND	BLACKROCK H	IGH YIELD VI FUND		CLEARBRIDGE VARIABLE LARGE CAP GROWTH PORTFOLIO			
	2018	2017	2018	2017	2018	2017			
INCREASE (DECREASE) IN NET ASSETS:									
OPERATIONS:									
Net investment income (loss) Net realized gain (loss) on investments	(9,053) 567,994	\$ 38,644 84,331	\$ 310,211 5,946		\$ (27,824) 138,987	\$ (1,289) 47,770			
Change in net unrealized appreciation (depreciation)	307,994	64,331	3,940	10,000	130,907	47,770			
on investments	(1,421,628)	413,676	(661,255	10,413	(364,611)	11,319			
Increase (decrease) in net assets resulting									
from operations	(862,687)	536,651	(345,098) 151,160	(253,448)	57,800			
CONTRACT TRANSACTIONS:									
Purchase payments received	3,421,556	4,481,299	3,252,366		2,986,529	1,033,620			
Transfers for contract benefits and terminations	(200,121)	(109,705)	(245,003		(43,672)	(5,735)			
Net transfers Contract charges	(740,668)	360,831	1,134,466	932,055	346,511	90,818			
Adjustments to net assets allocated to contracts									
in payout phase									
1									
Increase (decrease) in net assets resulting from									
contract transactions	2,480,767	4,732,425	4,141,829	3,267,856	3,289,368	1,118,703			
Total increase (decrease) in net assets	1,618,080	5,269,076	3,796,731	3,419,016	3,035,920	1,176,503			
NET ASSETS:									
Beginning of period	7,867,303	2,598,227	5,012,841	1,593,825	1,176,503	0			
End of period \$	9,485,383	\$ 7,867,303	\$ 8,809,572	\$ 5,012,841	\$ 4,212,423	\$ 1,176,503			
CHANGES IN UNITS OUTSTANDING:									
Units issued	341,510	524,447	435,381		290,322	113,850			
Units redeemed	(108,284)	(76,028)	(55,387	(49,655)	(18,707)	(10,479)			
Net increase (decrease)	233,226	448,419	379,994	303,206	271,615	103,371			

⁽¹⁾ For the period May 11, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	CLEARBRIDGE VARIABLE MID CAP PORTFOLIO			ARIABLE SMALL CAP PORTFOLIO		E PORTFOLIO - SELECT P VALUE FUND
	2018	2017	2018	2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:		(1)				
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	(2,893) 16,920	\$ (218) 4,964	\$ (28,568) 487,907	\$ (6,258) 58,341	\$ (5,683) 31,460	\$ (6,645) 65,601
on investments	(127,159)	(612)	(823,046)	85,575	(79,105)	(14,544)
Increase (decrease) in net assets resulting from operations	(113,132)	4,134	(363,707)	137,658	(53,328)	44,412
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	310,788 (558) 448,285	132,139 7,934	2,187,205 (92,729) 1,198,238	672,422 (50,662) (90,203)	(56,275) 1,847 (96)	(65,429) (99,491) (16)
Increase (decrease) in net assets resulting from contract transactions	758,515	140,073	3,292,714	531,557	(54,524)	(164,936)
Total increase (decrease) in net assets	645,383	144,207	2,929,007	669,215	(107,852)	(120,524)
NET ASSETS: Beginning of period	144,207	0	1,056,010	386,795	438,493	559,017
End of period	789,590	\$ 144,207	\$ 3,985,017	\$ 1,056,010	\$ 330,641	\$ 438,493
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	85,683 (14,076)	14,167 (693)	332,331 (95,061)	78,553 (29,105)	105 (3,077)	145 (10,026)
Net increase (decrease)	71,607	13,474	237,270	49,448	(2,972)	(9,881)

⁽¹⁾ For the period July 14, 2017 to December 31, 2017.

	INVESTMENT DIVISIONS									
		CLAS	ECHNOLOGY FUND - S 1	SELIGMAN GLOBAL CL	IABLE PORTFOLIO - TECHNOLOGY FUND - ASS 2	CAP VA	LE PORTFOLIO - SMALL LUE FUND			
		2018	2017	2018	2017	2018	2017			
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss) Net realized gain (loss) on investments	\$	(65,104) \$ 490,122	(62,525) 1,222,722	\$ (1,720) 5,579	\$ (1,531) 32,187	\$ (42) 7,022	\$ (78) 5,299			
Change in net unrealized appreciation (depreciation) on investments		(815,170)	99,419	(13,154)	(694)	(15,733)	5,851			
Increase (decrease) in net assets resulting from operations		(390,152)	1,259,616	(9,295)	29,962	(8,753)	11,072			
from operations		(390,132)	1,239,010	(9,293)	29,902	(6,733)	11,072			
CONTRACT TRANSACTIONS: Purchase payments received		585	970							
Transfers for contract benefits and terminations Net transfers		(360,932) (73,849)	(234,895) (264,133)	(2,951) (22,280)			(16,676) (109,154)			
Contract charges Adjustments to net assets allocated to contracts in payout phase		(1,458)	(109)	(10)						
Increase (decrease) in net assets resulting from										
contract transactions		(435,654)	(498,167)	(25,241)	25,001	0	(125,830)			
Total increase (decrease) in net assets		(825,806)	761,449	(34,536)	54,963	(8,753)	(114,758)			
NET ASSETS:		4,695,664	3,934,215	132,719	77,756	47,619	162,377			
Beginning of period		4,093,004	3,934,213	132,/19		47,019	102,377			
End of period	\$	3,869,858 \$	4,695,664	\$ 98,183	\$ 132,719	\$ 38,866	\$ 47,619			
CHANGES IN UNITS OUTSTANDING:		2.057	1.705		731		720			
Units issued Units redeemed		3,957 (20,525)	1,795 (23,346)	(423)	(218)		720 (7,234)			
Net increase (decrease)		(16,568)	(21,551)	(423)	513	0	(6,514)			

				1	INVEST	MENT DIVISIONS				_	
	P	COLUMBIA VARIABLE PORTFOLIO - STRATEGIC INCOME FUND D		AWARE VIP EMER	RGING N	MARKETS SERIES		DELAWARE VIP INTERNATIONAL VALUE EQUITY SERIES			
		2018		2018		2017	_	2018		2017	
		(1)									
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss)	\$	5,065	\$	83,405	\$	(9,165)	\$	5,171	\$	(714)	
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)		(2,299)		182,040		150,717		1,770		6,513	
on investments		(6,649)		(1,035,821)		519,135		(104,077)		18,923	
To the state of the		_	-	_		_		_	•		
Increase (decrease) in net assets resulting from operations		(3,883)		(770,376)		660.687		(97,136)		24,722	
		(0,000)		(,)				(21,222)			
CONTRACT TRANSACTIONS:											
Purchase payments received Transfers for contract benefits and terminations		646,529 (13,335)		1,956,637 (147,625)		1,082,678 (99,259)		252,989 (23,096)		212,899 (2,781)	
Net transfers		107,175		118,198		321,281		9,629		85,221	
Contract charges		107,175		110,170		321,201		7,027		00,221	
Adjustments to net assets allocated to contracts											
in payout phase											
Increase (decrease) in net assets resulting from contract transactions		740,369		1,927,210		1,304,700		239,522		295,339	
Contract transactions	-	740,307		1,727,210		1,304,700	-	237,322		275,557	
Total increase (decrease) in net assets		736,486		1,156,834		1,965,387		142,386		320,061	
NET ASSETS:											
Beginning of period		0		3,104,823		1,139,436	_	345,250		25,189	
End of period	\$	736,486	\$	4,261,657	\$	3,104,823	\$	487,636	\$	345,250	
CHANGES IN UNITS OUTSTANDING:											
Units issued		80,279		224,353		187,414		22,945		53,640	
Units redeemed		(6,140)		(72,916)		(75,184)	_	(2,262)		(28,201)	
Net increase (decrease)		74,139		151,437		112,230		20,683		25,439	
							_				

⁽¹⁾ For the period June 4, 2018 to December 31, 2018.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		DELAWARE '	VIP REIT SERIES	DELA	WARE VIP SMAI	LL CAP VALUE SERIES		TERNATIONAL SMALL
	_	2018	2017		2018	2017	2018	2017
								(1)
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS:								
Net investment income (loss)	\$	11,393		\$	(12,898)			
Net realized gain (loss) on investments		21,112	70,885		183,934	60,724	44,451	327
Change in net unrealized appreciation (depreciation) on investments		(181,480)	(70,403)		(796,387)	92,738	(244,486)	(187)
Increase (decrease) in net assets resulting								
from operations		(148,975)	7,505		(625,351)	150,110	(186,803)	438
CONTRACT TRANSACTIONS:								
Purchase payments received		303,772	1,275,414		1,277,096	885,800	746,199	
Transfers for contract benefits and terminations Net transfers		(13,662) (85,798)	(37,570) (417,984)		(78,489) 340,396	(17,615) 82,829	(7,289) 361,183	19,070
Contract charges		(63,796)	(417,964)		340,390	02,029	301,103	19,070
Adjustments to net assets allocated to contracts								
in payout phase			-					
Increase (decrease) in net assets resulting from								
contract transactions	_	204,312	819,860		1,539,003	951,014	1,100,093	19,070
Total increase (decrease) in net assets		55,337	827,365		913,652	1,101,124	913,290	19,508
NET ASSETS:								
Beginning of period		1,644,324	816,959		1,999,624	898,500	19,508	0
End of period	\$	1,699,661	\$1,644,324	\$	2,913,276	\$ 1,999,624	\$ 932,798	\$ 19,508
CHANGES IN UNITS OUTSTANDING:								
Units issued		30,626	151,307		140,807	111,345	114,677	1,866
Units redeemed		(10,885)	(62,564)	-	(19,735)	(26,668)	(1,971)	
Net increase (decrease)		19,741	88,743		121,072	84,677	112,706	1,866

⁽¹⁾ For the period November 22, 2017 to December 31, 2017.

				INVESTM	MENT DIVISIONS		
	INT	ENSIONAL VA ERNATIONAL UE PORTFOLIO	PO	VA US LARGE VALUE RTFOLIO	DIMENSIONAL VA US TARGETED VALUE PORTFOLIO	POR	HNOLOGY GROWTH TFOLIO
		(1)	2018	2017	2018	2018	2017
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS:							
Net investment income (loss) Net realized gain (loss) on investments	\$	28,276 (767)	\$ 52,307 72,254		00 \$ 5,596 22 57,878		\$ (1,754) 26,228
Change in net unrealized appreciation (depreciation)		(767)	12,234	5,3	22 37,878	37,307	20,228
on investments		(238,008)	(522,261) 1,2	22 (272,413	(39,401)	115,944
Increase (decrease) in net assets resulting from operations		(210,499)	(397,700	8,8	44 (208,939	(4,148)	140,418
nom operations		(210,499)	(397,700	0,0	(208,939	(4,148)	140,418
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts		655,689 (8,912) 754,260	2,093,010 (29,512 1,226,712	2) (1,8		(10,980)	
in payout phase				_		_	
Increase (decrease) in net assets resulting from contract transactions		1,401,037	3,290,210	131,5	1,604,653	(37,077)	(65,315)
Total increase (decrease) in net assets		1,190,538	2,892,510	140,4	09 1,395,714	(41,225)	75,103
NET ASSETS:							
Beginning of period		0	140,409	<u> </u>	0 0	460,939	385,836
End of period	\$	1,190,538	\$ 3,032,919	\$ 140,4	09 \$ 1,395,714	\$ 419,714	\$ 460,939
CHANGES IN UNITS OUTSTANDING:							
Units issued		148,493	332,073				2,109
Units redeemed	-	(6,308)	(7,447	(1	76) (1,869	(1,835)	(5,939)
Net increase (decrease)		142,185	324,626	13,0	166,682	(1,835)	(3,830)

⁽¹⁾ For the period January 30, 2018 to December 31, 2018.
(2) For the period October 20, 2017 to December 31, 2017.
(3) For the period June 15, 2018 to December 31, 2018.

	DIVISIONS

		DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.			1	DREYFUS VIF APPRE INITIAL				DREYFUS VIF APPRE		
	_	2018	_	2017	_	2018	_	2017	=	2018		2017
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS:												
Net investment income (loss) Net realized gain (loss) on investments	\$	1,232 90,688	\$	(915) 29,402	\$	(457) 39,687	\$	(143) 35,779	\$	1,730 60,903	\$	2,030 57,452
Change in net unrealized appreciation (depreciation) on investments	_	(105,852)	_	15,951		(63,461)	_	27,189	_	(99,291)		46,519
Increase (decrease) in net assets resulting from operations		(13,932)	_	44,438		(24,231)	_	62,825	_	(36,658)	_	106,001
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		(90,809) (60)		(27,600) 9,144 (4)		(1,730) (5,906) (73)		(9,151) 5,190 (1)		(25,225)		(13,907) (2,841)
Increase (decrease) in net assets resulting from			_		_				_			
contract transactions		(90,869)	_	(18,460)	_	(7,709)	_	(3,962)	_	(25,225)	_	(16,748)
Total increase (decrease) in net assets		(104,801)		25,978		(31,940)		58,863		(61,883)		89,253
NET ASSETS: Beginning of period		350,789	_	324,811		304,678	_	245,815	_	503,476		414,223
End of period	\$	245,988	\$_	350,789	\$	272,738	\$	304,678	\$_	441,593	\$	503,476
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed		(1,537)	_	210 (529)		(97)		79 (130)	_	(1,352)		(1,042)
Net increase (decrease)		(1,537)	_	(319)	_	(97)		(51)	_	(1,352)	_	(1,042)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		OWTH AND INCOME		ERNATIONAL VALUE	DWS CAPITA	L GROWTH VIP
	2018	2017	2018	2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS: Net investment income (loss) \$ Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation) on investments	(2,383) 61,932 (84,500)	\$ (2,303) : 22,422 38,746	\$ 378 12 (5,917)	\$ 518 786	\$ 2,496 741,760 (522,407)	\$ 977 275,773 430,014
Increase (decrease) in net assets resulting from operations	(24,951)	58,865	(5,527)	11,234	(322,407)	706,764
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	6,521 (25,922) 6,689 (181)	3,905 (27,012) (23)		(22,891)	(24,356) (2,105,407)	708,484 (90,056) (190,033)
Increase (decrease) in net assets resulting from contract transactions	(12,893)	(23,130)	0	(22,891)	(2,129,763)	428,395
Total increase (decrease) in net assets	(37,844)	35,735	(5,527)	(11,657)	(1,907,914)	1,135,159
NET ASSETS: Beginning of period	375,152	339,417	32,144	43,801	3,480,465	2,345,306
End of period \$	337,308	\$ 375,152	\$ 26,617	\$ 32,144	\$ 1,572,551	\$ 3,480,465
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	865 (1,121)	80 (482)		(1,602)	(80,671)	47,567 (14,437)
Net increase (decrease)	(256)	(402)	0	(1,602)	(80,671)	33,130

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	DWS CRO	CI® U.S. VIP	DWS GLOBAL	L SMALL CAP VIP	DWS SMALL M	ID CAP VALUE VIP		
	 2018	2017	2018	2017	2018	2017		
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS:								
Net investment income (loss) Net realized gain (loss) on investments	\$ 1,991 8,112	\$ 770 (2,878)		\$ (179) 2,691	\$ 1,701 40,887	\$ 214 5,722		
Change in net unrealized appreciation (depreciation) on investments	 (22,971)	25,571	(10,769)	2,639	(82,016)	15,841		
Increase (decrease) in net assets resulting								
from operations	 (12,868)	23,463	(6,766)	5,151	(39,428)	21,777		
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts	(1,090)	(34,044)	(2,262)	7,522 (218) (31)		(8,725) (12,716)		
in payout phase	 		_	-		·		
Increase (decrease) in net assets resulting from contract transactions	 (1,090)	(34,044)	(2,262)	7,273	0	(21,441)		
Total increase (decrease) in net assets	(13,958)	(10,581)	(9,028)	12,424	(39,428)	336		
NET ASSETS: Beginning of period	 117,019	127,600	34,091	21,667	238,375	238,039		
End of period	\$ 103,061	\$ 117,019	\$ 25,063	\$ 34,091	\$ 198,947	\$ 238,375		
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	 (91)	(2,341)	(209)	781 (24)		(1,198)		
Net increase (decrease)	 (91)	(2,341)	(209)	757	0	(1,198)		

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	EAT	EATON VANCE VT FLOATING-RATE INCOME FUND			ED HIGH IN	NCOME BOND FUND II	FIDELITY VIP ASSET	MANAGER PORTFOLIO
		2018	2017	2018		2017	2018	2017
						(1)		
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS:								
Net investment income (loss)	\$	192,125		\$	25,010			
Net realized gain (loss) on investments		(5,401)	6,458		(1,263)	124	47,068	154,493
Change in net unrealized appreciation (depreciation)		(240.540)	(12.221)		(65.540)	1.216	(1.41.505)	(50.5)
on investments	-	(340,749)	(13,331)		(65,748)	1,316	(141,597)	(785)
Increase (decrease) in net assets resulting								
from operations		(154,025)	68,976		(42,001)	729	(89,970)	160,913
CONTRACT TRANSACTIONS:		7,173,983	1,530,854		610,557	98,650	1,176	3,397
Purchase payments received Transfers for contract benefits and terminations		(572,088)	(12,768)		(17,752)	98,630	(48,961)	
Net transfers		(593,269)	1,973,567		183,987	95,302	(3,973)	
Contract charges		(575,207)	1,773,507		100,707	75,502	(542)	
Adjustments to net assets allocated to contracts							(+ :=)	(23)
in payout phase								
Increase (decrease) in net assets resulting from								
contract transactions		6,008,626	3,491,653		776,792	193,920	(52,300)	(69,487)
Total increase (decrease) in net assets		5,854,601	3,560,629		734,791	194,649	(142,270)	91,426
Total mercase (decrease) in net assets		3,034,001	3,500,027		754,771	174,047	(142,270)	71,420
NET ASSETS:								
Beginning of period		4,154,481	593,852		194,649	0	1,405,631	1,314,205
	.	10,000,002	A 154 401	r.	020 440	f 104.640	ft 1.262.261	ft 1 405 c21
End of period	» <u> </u>	10,009,082	\$ 4,154,481	\$	929,440	\$ 194,649	\$ 1,263,361	\$ 1,405,631
CHANGES IN UNITS OUTSTANDING:								
Units issued		785,652	464,027		87,933	19,653	190	268
Units redeemed		(221,592)	(127,634)		(11,957)	(588)	(1,176)	
Net increase (decrease)		564,060	336,393		75,976	19,065	(986)	(1,381)

⁽¹⁾ For the period June 21, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	FIDELITY VIP BAI	LANCED PORTFOLIO	FIDELITY VIP CONT	FRAFUND PORTFOLIO		NMENT MONEY MARKET IFOLIO
	2018	2017	2018	2017	2018	2017
		(1)				
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
Net investment income (loss) \$	130,112	. ,			\$ 1,116	\$ (3,259)
Net realized gain (loss) on investments	610,206	78,903	126,660	100,959		
Change in net unrealized appreciation (depreciation) on investments	(2,383,421)	76,474	(199,372)	105,374		
on investments	(2,363,421)	70,474	(177,372)	103,374		
Increase (decrease) in net assets resulting						
from operations	(1,643,103)	209,745	(80,030)	202,445	1,116	(3,259)
CONTRACT TRANSACTIONS:						
Purchase payments received	8,061,967	5,779,761	3,200	3,120		
Transfers for contract benefits and terminations	(167,634)	(50,940)	(55,758)	(126,689)	(97,977)	(117,364)
Net transfers	7,252,796	1,424,644	(20,940)	(26,596)	178,871	(59,392)
Contract charges			(638)	(225)	(474)	(98)
Adjustments to net assets allocated to contracts						
in payout phase	(8,336)					
Increase (decrease) in net assets resulting from						
contract transactions	15,138,793	7,153,465	(74,136)	(150,390)	80,420	(176,854)
	· · ·					
Total increase (decrease) in net assets	13,495,690	7,363,210	(154,166)	52,055	81,536	(180,113)
NET ASSETS:						
Beginning of period	7,363,210	0	1,127,660	1,075,605	356,423	536,536
End of period \$	20,858,900	\$ 7,363,210	\$ 973,494	\$ 1,127,660	\$ 437,959	\$ 356,423
End of period	20,838,700	7,505,210	7/3,474	1,127,000	431,737	330,723
CHANGES IN UNITS OUTSTANDING:						
Units issued	1,475,013	689,562	207	176	18,696	10,081
Units redeemed	(131,642)	(9,246)	(1,079)	(2,140)	(13,151)	(22,110)
Net increase (decrease)	1,343,371	680,316	(872)	(1,964)	5,545	(12,029)

⁽¹⁾ For the period June 13, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	 FIDELITY VIP GRO' POR'	WTH (FFOLI		FIDELITY VIP GR	OWTH PORTFOLIO	<u></u>	FIDELITY VIP HIGH INCOME PORTFOLIO			
	 2018		2017	2018	2017		2018		2017	
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ (4,518) 51,957	\$	(3,605) \$ 56,343	(28,079) 537,980	\$ (25,618) 226,797	\$	10,792 (3,200)	\$	11,632 (6,961)	
on investments	 (11,827)	_	42,446	(522,734)	412,283	_	(19,895)	_	12,299	
Increase (decrease) in net assets resulting from operations	 35,612		95,184	(12,833)	613,462	_	(12,303)		16,970	
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	 (43,029) 31,646 (56)		(59,092) 20,854 (4)	1,030 (304,247) 10,536 (803)	1,300 (141,953) 44,221 (63)	_	44 (42,294) 745 (119)		67 (35,553) (3,427) 1	
Increase (decrease) in net assets resulting from contract transactions	 (11,439)	_	(38,242)	(293,484)	(96,495)	_	(41,624)	_	(38,912)	
Total increase (decrease) in net assets	24,173		56,942	(306,317)	516,967		(53,927)		(21,942)	
NET ASSETS: Beginning of period	351,054		294,112	2,368,678	1,851,711		300,552		322,494	
End of period	\$ 375,227	\$	351,054 \$	2,062,361	\$ 2,368,678	\$	246,625	\$	300,552	
CHANGES IN UNITS OUTSTANDING: Units issued	 816		513	742	444		188		5	
Units redeemed	 (1,108)	_	(1,368)	(2,752)	(1,179)	_	(889)	_	(666)	
Net increase (decrease)	 (292)		(855)	(2,010)	(735)	_	(701)		(661)	

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	FIDELITY VIP INI	DEX 500 PORTFOLIO		ERNATIONAL CAPITAL ION PORTFOLIO		ESTMENT GRADE BOND RTFOLIO	
	2018	2017	2018	2017	2018	2017	
				(1)			
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS:							
Net investment income (loss) \$							
Net realized gain (loss) on investments	106,721	63,679	5,012	910	609	855	
Change in net unrealized appreciation (depreciation)							
on investments	(184,706)	170,679	(311,319)	20,573	(6,029)	2,737	
Increase (decrease) in net assets resulting							
from operations	(72,519)	239,804	(308,614)	21,281	(3,589)	5,383	
CONTRACT TRANSACTIONS:							
Purchase payments received	78	68	1,607,703	399,485	813	812	
Transfers for contract benefits and terminations	(156,087)	(87,812)	(8,524)		(11,222)	(28,951)	
Net transfers	29,300	12,465	354,303	41,098	(20)	29,420	
Contract charges	(330)	(9)			(142)	(94)	
Adjustments to net assets allocated to contracts in payout phase							
iii payout piiase							
Increase (decrease) in net assets resulting from							
contract transactions	(127,039)	(75,288)	1,953,482	440,461	(10,571)	1,187	
Total increase (decrease) in net assets	(199,558)	164,516	1,644,868	461,742	(14,160)	6,570	
NET ASSETS:							
Beginning of period	1,400,844	1,236,328	461,742	0	185,089	178,519	
End of period \$	1,201,286	\$ 1,400,844	\$ 2,106,610	\$ 461,742	\$ 170,929	\$ 185,089	
CHANGES IN UNITS OUTSTANDING:							
Units issued	84	74	185,821	40,352	24	1,039	
Units redeemed	(430)	(306)	(16,218)	(863)	(354)	(986)	
Net increase (decrease)	(346)	(232)	169,603	39,489	(330)	53	

⁽¹⁾ For the period May 16, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	FIDELITY VIP OV	ERSEAS PORTFOLIO		JONES DIVIDEND & ATION PORTFOLIO	FRANKLIN INCOME VIP FUND			
	2018	2017	2018	2017	2018	2017		
				(1)				
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS:								
Net investment income (loss)	\$ 7							
Net realized gain (loss) on investments	13,687	12,543	(3,828)	36,911	52,412	85,470		
Change in net unrealized appreciation (depreciation)	(26.702)	26.077	(160 115)	10.020	(025.200)	116117		
on investments	(36,783)	36,977	(168,115)	10,938	(835,388)	116,117		
Increase (decrease) in net assets resulting								
from operations	(23,089)	49,330	(157,166)	51,594	(513,985)	331,902		
CONTRACT TRANSACTIONS:								
Purchase payments received	(40.005)	(51.255)	2,164,549	630,397	3,294,608	3,705,915		
Transfers for contract benefits and terminations	(48,037)	(54,265)	(103,303)	(8,009)	(256,899)	(127,692)		
Net transfers	(893)	(177)	(268,315)	200,311	(338,254)	246,133		
Contract charges Adjustments to net assets allocated to contracts	(74)	19						
in payout phase								
iii payout piiase								
Increase (decrease) in net assets resulting from								
contract transactions	(49,004)	(54,423)	1,792,931	822,699	2,699,455	3,824,356		
Total increase (decrease) in net assets	(72,093)	(5,093)	1,635,765	874,293	2,185,470	4,156,258		
NET ASSETS:								
Beginning of period	188,469	193,562	874,293	0	6,487,936	2,331,678		
beginning of period	100,40)	173,502	014,273		0,407,230	2,331,070		
End of period	\$ 116,376	\$ 188,469	\$ 2,510,058	\$ 874,293	\$ 8,673,406	\$ 6,487,936		
CHANGES IN UNITS OUTSTANDING:								
Units issued	253	18	204,271	84,956	311,344	471,995		
Units redeemed	(1,451)	(1,462)	(38,257)	(4,203)	(73,346)	(120,861)		
No.	(1.100)	/1.116	166011	00.772	227.000	251.121		
Net increase (decrease)	(1,198)	(1,444)	166,014	80,753	237,998	351,134		

⁽¹⁾ For the period May 22, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

					INVESTMENT	Γ DIVISION	S			
	GOL	.DMAN SACHS VI FU	T LARGE CAP VALUE ND		GOLDMAN SACHS V ALTERNATIV			GOLDM.	ATEGIC GROWTH	
		2018	2017	_	2018		2017	2	018	2017
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss)	\$	(266)		\$	17,758	\$	5,069	\$	(366) \$	(331)
Net realized gain (loss) on investments		621	27,178		(458)		173		22,198	11,828
Change in net unrealized appreciation (depreciation)		(14.010)	(14.176)		(0.6.207)		(470)		(22, 457)	(1.270)
on investments		(14,810)	(14,176)	_	(86,387)		(472)		(23,457)	(1,379)
Increase (decrease) in net assets resulting										
from operations		(14,455)	13,428	_	(69,087)		4,770		(1,625)	10,118
CONTRACT TRANSACTIONS:		0.10	01.4		00 6 100		252 500			
Purchase payments received Transfers for contract benefits and terminations		812 (22,836)	814 (7,653)		836,120 (6,607)		253,600 (1,130)		(472)	(74,483)
Net transfers		(22,830)	(9,839)		16,711		25,292		5,847	11,266
Contract charges		(75)	(2)		10,711		23,292		(13)	3
Adjustments to net assets allocated to contracts		(73)	(2)						(13)	3
in payout phase										
Increase (decrease) in net assets resulting from										
contract transactions		(22,099)	(16,680)	_	846,224		277,762		5,362	(63,214)
Total increase (decrease) in net assets		(36,554)	(3,252)		777,137		282,532		3,737	(53,096)
NET ASSETS:										
Beginning of period		169,477	172,729	_	334,231		51,699		36,419	89,515
End of period	\$	132,923	\$ 169,477	\$	1,111,368	\$	334,231	\$	40,156 \$	36,419
CHANGES IN UNITS OUTSTANDING:										
Units issued		39	412		91,412		32,802		313	769
Units redeemed		(1,115)	(1,252)	_	(799)		(4,087)		(134)	(3,939)
Net increase (decrease)		(1,076)	(840)		90,613		28,715		179	(3,170)
		(-,=70)	(0.0)	_	,015		,			(2,170)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GO	FUND				IT US EQUITY INSIGHTS UTIONAL CLASS	GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND SERVICE CLASS			
		2018	2017		2018	2017	2018	2017		
		(1)								
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss)	\$	(492)		(300) \$	(345)		\$ 3,551			
Net realized gain (loss) on investments		(6,330)	(1	,228)	31,200	13,507	375,620	112,172		
Change in net unrealized appreciation (depreciation)			,	500	(0.5.000)	0.215	(60 6 50 5)	(0.004)		
on investments		6,642	(6	,703)	(36,322)	8,215	(606,525)	(8,831)		
Increase (decrease) in net assets resulting										
from operations		(180)	(8)	,231)	(5,467)	21,955	(227,354)	109,023		
CONTRACT TRANSACTIONS:										
Purchase payments received		20,495	224	.416	2,036	2,037	1,112,561	725.115		
Transfers for contract benefits and terminations		(2,000)		,586)	(838)	(778)	(26,637)			
Net transfers		(349,774)	110	,487	(32,006)	29,622	181,963	209,408		
Contract charges					(17)	2				
Adjustments to net assets allocated to contracts										
in payout phase								<u> </u>		
Increase (decrease) in net assets resulting from										
contract transactions		(331,279)	328	,317	(30,825)	30,883	1,267,887	928,020		
T - 1:		(221, 450)	220	006	(26.202)	52.020	1.040.522	1 027 042		
Total increase (decrease) in net assets		(331,459)	320	,086	(36,292)	52,838	1,040,533	1,037,043		
NET ASSETS:										
Beginning of period		331,459	11	,373	128,667	75,829	1,217,498	180,455		
End of period	\$	0	\$ 331	,459 \$	92,375	\$ 128,667	\$ 2,258,031	\$ 1,217,498		
CHANGES IN UNITS OUTSTANDING:										
Units issued		2,082	37	,391	73	1,465	100,255	82,086		
Units redeemed		(35,965)		,633)	(1,128)	(154)	(7,225)			
Net increase (decrease)		(33,883)	30	,758	(1,055)	1,311	93,030	76,687		
		(55,005)		-	(1,000)	1,311	75,050	70,007		

⁽¹⁾ For the period January 1, 2018 to April 30, 2018.

				INVESTM	ENT DIVISIONS								
	GR	EAT-WEST AGGRESS 2018	SIVE PROFILE FUND 2017 (1)	AC	EEAT-WEST GGRESSIVE IFILE I FUND 2017 (2)	GRE	EAT-WEST ARIEL 2018	MID CAP VALUE FUND 2017					
INCREASE (DECREASE) IN NET ASSETS:													
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation) on investments	\$	107,393 \$ 750,653 (1,623,084)	76,349 268,214 (1,987)	\$	13,932 (87,351) 267,874	\$	(2,702) 6,016 (187,009)	\$ 10,263 56,734 (69)					
Increase (decrease) in net assets resulting from operations		(765,038)	342,576		194,455		(183,695)	66,928					
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		2,242,390 (77,478) 78,724	2,144,521 (73,004) 2,391,397		264,214 (30,433) (2,084,206)		541,548 (34,776) (6,437)	298,735 (21,513) (88,531)					
Increase (decrease) in net assets resulting from contract transactions		2,243,636	4,462,914		(1,850,425)		500,335	188,691					
Total increase (decrease) in net assets		1,478,598	4,805,490		(1,655,970)		316,640	255,619					
NET ASSETS: Beginning of period		4,805,490	0		1,655,970		648,175	392,556					
End of period	\$	6,284,088 \$	4,805,490	\$	0	\$	964,815	\$ 648,175					
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed		218,329 (15,040)	435,106 (6,557)		25,040 (127,985)		49,211 (5,653)	30,022 (8,705)					
Net increase (decrease)		203,289	428,549		(102,945)		43,558	21,317					

⁽¹⁾ For the period May 9, 2017 to December 31, 2017.(2) For the period January 1, 2017 to July 17, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	 GREAT-WEST BOND INDEX FUND			GREAT-WEST CONSERVATIVE PROFILE FUND CLASS L					GREAT-WEST CONSERVATIVE PROFILE FUND INVESTOR CLASS			
	 2018	_	2017	_	2018		(1)		2018		2017	
							(1)				(2)	
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS:												
Net investment income (loss)	\$ 103,014	\$	37,789	\$	57,915	\$		\$	287,954	\$	102,125	
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	(15,234)		1,999		105,508		33,750		291,950		177,691	
on investments	 (179,114)	_	126,230		(389,814)		(16,259)		(1,120,717)		(57,969)	
Increase (decrease) in net assets resulting												
from operations	 (91,334)	_	166,018		(226,391)		31,074		(540,813)		221,847	
CONTRACT TRANSACTIONS:												
Purchase payments received	4,210,577		5,598,053		2,166,027		1,511,669		5,855,256		1,789,629	
Transfers for contract benefits and terminations	(438,980)		(198,557)		(533,188)		(19,642)		(581,648)		(247,346)	
Net transfers	1,057,091		2,234,578		1,123,655		1,213,507		(1,813,089)		8,678,933	
Contract charges					(57,590)		(1,986)		(60,221)		(23,313)	
Adjustments to net assets allocated to contracts												
in payout phase	 5,598	_	894									
Increase (decrease) in net assets resulting from												
contract transactions	 4,834,286	_	7,634,968		2,698,904		2,703,548		3,400,298		10,197,903	
Total increase (decrease) in net assets	4,742,952		7,800,986		2,472,513		2,734,622		2,859,485		10,419,750	
NET ASSETS:												
Beginning of period	 12,992,854	_	5,191,868		2,734,622		0_	_	10,419,750		0	
End of period	\$ 17,735,806	\$	12,992,854	\$	5,207,135	\$	2,734,622	\$	13,279,235	\$	10,419,750	
CHANGES IN UNITS OUTSTANDING:												
Units issued	589,958		802,115		335,324		279,240		762,209		1,069,363	
Units redeemed	 (107,199)	_	(58,981)		(72,834)		(14,559)	_	(432,877)	_	(63,478)	
Net increase (decrease)	 482,759	_	743,134	_	262,490	_	264,681	_	329,332	_	1,005,885	

⁽¹⁾ For the period May 11, 2017 to December 31, 2017.(2) For the period May 23, 2017 to December 31, 2017.

	_					INVESTMENT	DIV	ISIONS				
		GREAT-WEST CONSERVATIVE PROFILE I FUND		GREAT-WEST CORE B		BOND FUND		GREAT-WEST EMERGING MARKETS EQUITY FUND		GREAT-WEST GI		BOND FUND
	_	2017		2018		2017		2018		2018		2017
		(1)						(2)				
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments	\$	60,279 146,039	\$	59,254 (5,417)	\$	16,113 (3,154)	\$	4,191 (1,594)	\$	65,907 (20,959)	\$	18,772 (1,744)
Change in net unrealized appreciation (depreciation) on investments	_	82,056		(90,726)	_	27,077	_	(23,392)	_	(88,027)		(15,860)
Increase (decrease) in net assets resulting from operations	_	288,374	_	(36,889)	_	40,036		(20,795)	_	(43,079)		1,168
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	_	2,975,117 (244,859) (8,103,571) (12,880)		1,760,927 (24,038) 513,634		855,241 (213,368) 352,018	_	289,270 (1,103) 419,352	_	1,116,451 (87,308) 624,331	_	1,144,758 (47,446) 220,367
Increase (decrease) in net assets resulting from contract transactions	=	(5,386,193)		2,250,523		993,891	_	707,519		1,653,474		1,317,679
Total increase (decrease) in net assets		(5,097,819)		2,213,634		1,033,927		686,724		1,610,395		1,318,847
NET ASSETS: Beginning of period	_	5,097,819	_	1,969,772		935,845		0	_	2,840,014	_	1,521,167
End of period	\$_	0	\$	4,183,406	\$	1,969,772	\$	686,724	\$	4,450,409	\$	2,840,014
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	_	430,320 (904,036)		240,162 (19,625)		176,438 (80,709)	_	86,286 (2,376)	_	194,084 (24,250)	_	145,284 (12,216)
Net increase (decrease)	=	(473,716)	_	220,537	_	95,729	_	83,910	_	169,834	_	133,068

⁽¹⁾ For the period January 1, 2017 to July 17, 2017.(2) For the period July 10, 2018 to December 31, 2018.

					INVE	STMENT DIVISIONS				
	GREA		NMENT UND	Γ MONEY MARKET		GREAT-WEST INFLATION- PROTECTED SECURITIES FUND	GREAT-WEST INTERN FUN			ONAL GROWTH
		2018		2017		2018		2018		2017
INCREASE (DECREASE) IN NET ASSETS:						(-/				
OPERATIONS:										
Net investment income (loss) Net realized gain (loss) on investments	\$	237,408	\$	(20,947)	\$	10,748 (149)	\$	(19,280) 253,746	\$	5,129 31,069
Change in net unrealized appreciation (depreciation) on investments					_	(13,189)		(600,527)		49,463
Increase (decrease) in net assets resulting from operations		237,408		(20,947)		(2,590)		(366,061)		85,661
CONTRACT TRANSACTIONS:				<u> </u>						
Purchase payments received		49,655,402		50,360,139		226,277		1,261,661		702,577
Transfers for contract benefits and terminations Net transfers Contract charges		(7,087,442) (26,388,419)		(2,111,564) (44,576,098)		(1,283) 143,924		(50,153) (140,502)		(19,461) 188,301
Adjustments to net assets allocated to contracts in payout phase		8,843		(8,843)	_					
Increase (decrease) in net assets resulting from contract transactions		16,188,384		3,663,634		368,918		1,071,006		871,417
		, i			_	<u> </u>				,
Total increase (decrease) in net assets		16,425,792		3,642,687		366,328		704,945		957,078
NET ASSETS:		24.416.504		20 772 007		0		1 102 562		146.405
Beginning of period		24,416,584		20,773,897	_	0	-	1,103,563		146,485
End of period	\$	40,842,376	\$	24,416,584	\$	366,328	\$	1,808,508	\$	1,103,563
CHANGES IN UNITS OUTSTANDING:										
Units issued Units redeemed		7,407,132 (5,774,914)		5,522,508 (5,161,708)	_	42,183 (5,127)		196,071 (97,893)		85,217 (3,452)
Net increase (decrease)		1,632,218		360,800		37,056		98,178		81,765

⁽¹⁾ For the period June 20, 2018 to December 31, 2018.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WEST INTERNATIONAL INDEX FUND			CP	GREAT-WEST INTERNATIONAL VALUE FUND			GREAT-WEST INVESCO SMALL CAP VALUE FUND			
	2018		2017	GIN	2018	2017	· <u> </u>	2018		2017	
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss) Net realized gain (loss) on investments	\$ 164,3 220,3	206 \$ 237	120,086 60,196	\$	26,426 879,792	\$ 14,722 191,533	\$	15,938 30,632	\$	(1,302) 30,222	
Change in net unrealized appreciation (depreciation) on investments	(2,123,	323)	835,780		(1,658,847)	341,677		(183,111)		(14,444)	
					(-,,,-			(***,****)		(=-,,)	
Increase (decrease) in net assets resulting from operations	(1,739,	880)	1,016,062		(752,629)	547,932	<u> </u>	(136,541)		14,476	
CONTRACT TRANSACTIONS:											
Purchase payments received	4,769,		2,564,196		1,401,654	1,223,445		490,270		275,358	
Transfers for contract benefits and terminations	(316,		(97,914)		(123,854)	(40,411)		(11,993)		(16,106)	
Net transfers	794,	245	1,240,522		224,105	(122,069)		12,502		(90,495)	
Contract charges Adjustments to net assets allocated to contracts											
in payout phase	15,9	151	(4,690)								
in payout phase	13,	/31	(4,090)								
Increase (decrease) in net assets resulting from											
contract transactions	5,263,	.45	3,702,114		1,501,905	1,060,965		490,779		168,757	
								· ·			
Total increase (decrease) in net assets	3,523,7	765	4,718,176		749,276	1,608,897		354,238		183,233	
NET ASSETS:											
Beginning of period	7,639,	580	2,921,404	_	3,366,978	1,758,081		358,023		174,790	
End of period	\$ 11,163,	<u>345</u> \$	7,639,580	\$	4,116,254	\$ 3,366,978	\$	712,261	\$	358,023	
CHANGES IN UNITS OUTSTANDING:											
Units issued	579,9		365,611		152,993	158,403		44,500		28,272	
Units redeemed	(97,2	223)	(27,266)		(26,228)	(49,218)		(3,307)		(13,128)	
Net increase (decrease)	482,7	111	338,345	_	126,765	109,185		41,193		15,144	

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WEST LARGE CAP GROWTH FUND		GREAT-WEST LI	FETIME 2015 FUND	GREAT-WEST LII	FETIME 2020 FUND
	2018	2017	2018	2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
Net investment income (loss) Net realized gain (loss) on investments	§ (14,339) 641,540	\$ 1,591 66,201	\$ 21,509 48,597	\$ 12,101 39,177	\$ 49,980 74,322	\$ 46,600 20,422
Change in net unrealized appreciation (depreciation)	041,540	00,201	40,377	39,177	74,322	20,422
on investments	(815,306)	32,851	(135,766)	39,483	(270,561)	28,639
Increase (decrease) in net assets resulting						
from operations	(188,105)	100,643	(65,660)	90,761	(146,259)	95,661
CONTRACT TRANSACTIONS:						
Purchase payments received	1,476,237	299,904	24,999	820,252	518,038	1,750,522
Transfers for contract benefits and terminations	(41,789)	(5,082)	(27,344)	(138,558)	(6,934)	(39,000)
Net transfers	840,498	485,288		(12,030)	177,103	(57,976)
Contract charges Adjustments to net assets allocated to contracts						
in payout phase						
in payout phase	-				·	
Increase (decrease) in net assets resulting from						
contract transactions	2,274,946	780,110	(2,345)	669,664	688,207	1,653,546
Total increase (decrease) in net assets	2,086,841	880,753	(68,005)	760,425	541,948	1,749,207
NET ASSETS:						
Beginning of period	956,736	75,983	1,327,622	567,197	1,943,656	194,449
End of period	3,043,577	\$ 956,736	\$ 1,259,617	\$ 1,327,622	\$ 2,485,604	\$ 1,943,656
CHANGES IN UNITS OUTSTANDING:						
Units issued	204,553	74,995	2,215	78,041	87,882	166,410
Units redeemed	(44,144)	(10,182)	(2,441)	(14,860)	(27,485)	(14,637)
Net increase (decrease)	160,409	64,813	(226)	63,181	60,397	151,773

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WEST LIFETIME 2025 FUND			GREAT-WEST LII	E 2030 FUND		GREAT-WEST LIFETIME 2035 I				
	 2018		2017		2018		2017		2018		2017
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss) Net realized gain (loss) on investments	\$ 66,932 361,361	\$	52,467 206,161	\$	42,118 102,111	\$	23,479 8,451	\$	22,717 189,523	\$	24,536 104,061
Change in net unrealized appreciation (depreciation)	301,301		200,101		102,111		6,431		169,323		104,001
on investments	 (797,853)		204,663		(328,490)		37,549		(371,127)		145,323
Increase (decrease) in net assets resulting											
from operations	 (369,560)		463,291		(184,261)		69,479		(158,887)		273,920
CONTRACT TRANSACTIONS:											
Purchase payments received	807,611		1,729,181		1,452,040		765,921		179,212		347,201
Transfers for contract benefits and terminations	(272,503)		(30,508)		(13,805)		(208)		(204,654)		(1,530)
Net transfers	(237,624)		991,232		(120,677)		124,108		(49,458)		(67,299)
Contract charges Adjustments to net assets allocated to contracts in payout phase	 			_							
Increase (decrease) in net assets resulting from											
contract transactions	 297,484		2,689,905		1,317,558		889,821		(74,900)		278,372
Total increase (decrease) in net assets	(72,076)		3,153,196		1,133,297		959,300		(233,787)		552,292
NET ASSETS:											
Beginning of period	 5,517,614		2,364,418		1,037,393		78,093		1,989,583		1,437,291
End of period	\$ 5,445,538	\$	5,517,614	\$	2,170,690	\$	1,037,393	\$	1,755,796	\$	1,989,583
CHANGES IN UNITS OUTSTANDING:											
Units issued	94,088		252,188		124,789		78,815		24,731		42,225
Units redeemed	 (67,106)		(9,863)		(15,262)		(18)		(30,511)		(18,033)
Net increase (decrease)	 26,982		242,325	_	109,527		78,797		(5,780)		24,192

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WEST LI	GREAT-WEST LIFETIME 2040 FUND		IFETIME 2045 FUND	GREAT-WEST LI	FETIME 2050 FUND
	2018	2017	2018	2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
Net investment income (loss)	\$ 9,571 18,874	\$ 8,361 7,747	\$ 4,302 46,425	\$ 2,046 18,601	\$ 3,365 16,830	\$ 2,777 2.843
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	18,874	7,747	46,425	18,001	16,830	2,843
on investments	(64,629)	(112)	(105,252)	19,545	(38,157)	11,459
Increase (decrease) in net assets resulting						
from operations	(36,184)	15,996	(54,525)	40,192	(17,962)	17,079
CONTRACT TRANSACTIONS:						
Purchase payments received	281,219	73,301	299,195	101,390	138,169	62,534
Transfers for contract benefits and terminations	(19,235)	(7,629)	(30,803)		(12,000)	
Net transfers	22	55,687	(7,802)	(54,955)	(49,152)	(9,294)
Contract charges Adjustments to net assets allocated to contracts in payout phase						
Increase (decrease) in net assets resulting from						
contract transactions	262,006	121,359	260,590	45,446	77,017	53,240
Total increase (decrease) in net assets	225,822	137,355	206,065	85,638	59,055	70,319
NET ASSETS:						
Beginning of period	218,831	81,476	294,781	209,143	126,615	56,296
End of period	\$ 444,653	\$ 218,831	\$ 500,846	\$ 294,781	\$ 185,670	\$ 126,615
CHANGES IN UNITS OUTSTANDING:						
Units issued	23,319	24,355	27,831	9,162	11,933	5,452
Units redeemed	(1,629)	(13,978)	(6,742)	(5,533)	(5,498)	(751)
Net increase (decrease)	21,690	10,377	21,089	3,629	6,435	4,701

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WEST L	GREAT-WEST LIFETIME 2055 FUND 2018 2017		MIS SAYLES SMALL CAP UE FUND 2017	GREAT-WEST MII	GREAT-WEST MID CAP VALUE FUND 2018 2017		
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ 11,182 96,925	\$ 6,352 22,091	\$ (16,283) 59,784	\$ (8,652) 105,523	\$ 108,521 89,055	\$ 134,626 90,639		
on investments	(264,407)	52,275	(472,146)	6,918	(624,973)	(14,766)		
Increase (decrease) in net assets resulting								
from operations	(156,300)	80,718	(428,645)	103,789	(427,397)	210,499		
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	779,733 (1,777) 89,061	223,166 11,550	359,255 (20,213) 833,933	642,079 (11,641) (114,777)	1,198,627 (36,964) 52,973	995,468 (21,492) (93,233)		
Increase (decrease) in net assets resulting from contract transactions	867,017	234,716	1,172,975	515,661	1,214,636	880,743		
Total increase (decrease) in net assets	710,717	315,434	744,330	619,450	787,239	1,091,242		
NET ASSETS: Beginning of period	696,520	381,086	1,363,966	744,516	2,012,122	920,880		
End of period	\$1,407,237	\$ 696,520	\$ 2,108,296	\$ 1,363,966	\$ 2,799,361	\$ 2,012,122		
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	71,097 (895)	19,654	106,363 (2,788)	68,591 (20,591)	104,975 (10,013)	93,069 (19,359)		
Net increase (decrease)	70,202	19,654	103,575	48,000	94,962	73,710		

<u> </u>	INVESTMENT DIVISIONS										
	CL	PERATE PROFILE FUND LASS L	INVEST	ERATE PROFILE FUND OR CLASS	GREAT-WEST MODERATE PROFILE I FUND						
	2018	2017	2018	2017	2017						
		(1)		(1)	(2)						
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss) \$	778,761	\$ 216,448	\$ 1,487,265	\$ 1,005,188	\$ 65,963						
Net realized gain (loss) on investments	5,232,282	894,868	4,977,207	2,824,492	2,575,320						
Change in net unrealized appreciation (depreciation)											
on investments	(15,515,223)	97,128	(12,451,521)	(830,028)	654,815						
Increase (decrease) in net assets resulting											
from operations	(9,504,180)	1,208,444	(5,987,049)	2,999,652	3,296,098						
CONTRACT TRANSACTIONS:											
Purchase payments received	98,148,736	30,187,038	15,972,208	8,552,153	22,636,666						
Transfers for contract benefits and terminations	(2,594,615)		(3,473,859)	(695,302)	(705,200)						
Net transfers	1,294,381	6,831,098	(1,749,453)	60,386,891	(59,133,532)						
Contract charges	(1,058,059)	(46,303)	(667,755)	(260,417)	(139,432)						
Adjustments to net assets allocated to contracts											
in payout phase		· <u></u>									
Increase (decrease) in net assets resulting from											
contract transactions	95,790,443	36,653,569	10,081,141	67,983,325	(37,341,498)						
Total increase (decrease) in net assets	86,286,263	37,862,013	4,094,092	70,982,977	(34,045,400)						
NET ASSETS:											
Beginning of period	37,862,013	0	70,982,977	0	34,045,400						
End of period \$	124,148,276	\$ 37,862,013	\$ 75,077,069	\$ 70,982,977	\$0						
CHANGES IN UNITS OUTSTANDING:											
Units issued	9,684,324	3,714,230	1,717,394	6,862,231	2,329,664						
Units redeemed	(663,996)	(170,560)	(782,248)	(238,165)	(5,459,048)						
Net increase (decrease)	9,020,328	3,543,670	935,146	6,624,066	(3,129,384)						

⁽¹⁾ For the period May 4, 2017 to December 31, 2017.(2) For the period January 1, 2017 to July 17, 2017.

				INV	ESTMENT DIVISIONS					
			RATELY AGGRESSIVE LE FUND		GREAT-WEST MODERATELY AGGRESSIVE PROFILE I FUND	G	GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND CLASS L			
	_	2018	2017	_	2017		2018	2017		
			(1)		(2)			(3)		
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss) Net realized gain (loss) on investments	\$	362,671 1,152,181	\$ 242,957 441,024	\$	93,841 23,284	\$	194,558 594,005	\$ 47,933 76,769		
Change in net unrealized appreciation (depreciation)		1,152,181	441,024		23,284		394,003	/0,/09		
on investments	_	(3,050,139)	12,124	_	727,416		(1,749,205)	(9,661)		
Increase (decrease) in net assets resulting										
from operations	-	(1,535,287)	696,105	-	844,541		(960,642)	115,041		
CONTRACT TRANSACTIONS:										
Purchase payments received		6,578,582	1,006,253		594,942		11,892,818	4,694,666		
Transfers for contract benefits and terminations Net transfers		(1,456,321) (214,189)	(40,516) 11,244,160		(183,530) (11,150,789)		(427,552) 488,870	(92,886) 485,946		
Contract charges		(214,169)	11,244,100		(11,130,789)		(138,291)	(4,361)		
Adjustments to net assets allocated to contracts							(130,271)	(4,501)		
in payout phase	_			_						
Increase (decrease) in net assets resulting from										
contract transactions	_	4,908,072	12,209,897	_	(10,739,377)		11,815,845	5,083,365		
Total increase (decrease) in net assets		3,372,785	12,906,002		(9,894,836)		10,855,203	5,198,406		
NET ASSETS:										
Beginning of period	_	12,906,002	0	_	9,894,836		5,198,406	0		
End of period	\$_	16,278,787	\$ 12,906,002	\$_	0	\$	16,053,609	\$ 5,198,406		
CHANGES IN UNITS OUTSTANDING:										
Units issued		859,358	1,190,860		65,274		1,229,611	524,469		
Units redeemed	_	(411,805)	(7,494)	-	(766,398)	_	(97,723)	(29,294)		
Net increase (decrease)	=	447,553	1,183,366	=	(701,124)		1,131,888	495,175		

For the period May 9, 2017 to December 31, 2017.
 For the period January 1, 2017 to July 17, 2017.
 For the period May 11, 2017 to December 31, 2017.

	INVESTMENT DIVISIONS											
	GRE	GREAT-WEST MODERATELY CONSERVATIV PROFILE FUND INVESTOR CLASS				GREAT-WEST MODERATELY CONSERVATIVE PROFILE I FUND		GREAT-WEST MULTI-SECTOR BOND FUN				
		2018		2017		2017		2018		2017		
				(1)		(2)						
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS:												
Net investment income (loss) Net realized gain (loss) on investments	\$	365,110 841,728	\$	219,957 380,455	\$	125,048 370,284	\$	121,790 7,246	\$	45,890 8,571		
Change in net unrealized appreciation (depreciation)		041,720		360,433		370,204		7,240		0,571		
on investments		(2,435,645)		(13,769)	_	190,581	_	(413,072)		115,894		
Increase (decrease) in net assets resulting												
from operations		(1,228,807)		586,643	_	685,913	_	(284,036)		170,355		
CONTRACT TRANSACTIONS:												
Purchase payments received		3,624,437		2,344,080		7,798,712		2,686,042		2,313,052		
Transfers for contract benefits and terminations		(505,599)		(148,039)		(144,224)		(292,803)		(68,730)		
Net transfers		(653,890)		16,078,492		(14,988,146)		(257,119)		1,169,576		
Contract charges		(169,780)		(66,045)		(34,807)						
Adjustments to net assets allocated to contracts												
in payout phase							_					
Increase (decrease) in net assets resulting from												
contract transactions		2,295,168		18,208,488	_	(7,368,465)	_	2,136,120		3,413,898		
Total increase (decrease) in net assets		1,066,361		18,795,131		(6,682,552)		1,852,084		3,584,253		
NET ASSETS:												
Beginning of period		18,795,131	_	0	_	6,682,552	_	5,684,283		2,100,030		
End of period	\$	19,861,492	\$	18,795,131	\$	0	\$_	7,536,367	\$	5,684,283		
CHANGES IN UNITS OUTSTANDING:												
Units issued		425,893		1,819,964		806,913		336,524		323,181		
Units redeemed		(210,092)		(35,492)	_	(1,399,006)	_	(121,457)		(16,653)		
Net increase (decrease)		215,801		1,784,472	_	(592,093)	_	215,067		306,528		

⁽¹⁾ For the period June 1, 2017 to December 31, 2017.(2) For the period January 1, 2017 to July 17, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREA	GREAT-WEST PUTNAM EQUITY INCOME FUND				GREAT-WEST PUTNA	IGH YIELD BOND	GREAT-WEST REAL ESTATE INDEX FUND				
		2018		2017		2018		2017		2018	2017	
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$	14,900 266,978	\$	(2,973) 112,324	\$	112,066 (13,120)	\$	72,630 4,814	\$	53,145 6,705	\$	12,032 38,592
on investments		(677,812)	_	69,302	_	(180,634)	_	(6,417)	_	(249,894)	_	28,424
Increase (decrease) in net assets resulting from operations		(395,934)	. <u> </u>	178,653	_	(81,688)		71,027		(190,044)		79,048
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		1,742,928 (89,867) 320,567		1,274,804 (31,915) (53,438)	_	478,956 (37,640) (141,623)	_	489,657 (13,841) (102,253)		1,112,238 (77,895) 223,003		1,301,684 (29,110) (336,951)
Increase (decrease) in net assets resulting from contract transactions		1,973,628	. <u>-</u>	1,189,451	_	299,693	_	373,563		1,257,346		935,623
Total increase (decrease) in net assets		1,577,694		1,368,104		218,005		444,590		1,067,302		1,014,671
NET ASSETS: Beginning of period		1,941,833		573,729		1,459,303		1,014,713		3,151,014		2,136,343
End of period	\$	3,519,527	\$	1,941,833	\$	1,677,308	\$	1,459,303	\$	4,218,316	\$	3,151,014
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed		183,592 (19,696)	· =	138,949 (35,990)	_	57,110 (27,961)		57,522 (21,087)		177,520 (52,862)	_	178,895 (84,165)
Net increase (decrease)		163,896	_	102,959	_	29,149		36,435		124,658		94,730

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	GREAT-WES	GREAT-WEST S&P 500® INDEX FUND				CAP 400® INDEX FUND		GREAT-WEST S&P SMALL CAP 600® INDEX FUND			
	2018		2017	_	2018	2017		2018	2017		
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss)		,073 \$		\$	(8,140)		\$	125,809			
Net realized gain (loss) on investments	8,345	,145	1,188,043		1,872,780	752,425		3,529,608	1,402,196		
Change in net unrealized appreciation (depreciation) on investments	(13,054	,464)	4,533,045	_	(4,680,779)	653,110	_	(6,192,876)	12,019		
Increase (decrease) in net assets resulting											
from operations	(4,658	,246)	5,832,000	_	(2,816,139)	1,413,078	_	(2,537,459)	1,588,601		
CONTRACT TRANSACTIONS:											
Purchase payments received	29,774		18,613,459		10,526,564	7,050,489		10,331,357	7,788,146		
Transfers for contract benefits and terminations Net transfers	(1,632 2,040		(507,038) 6,906,852		(416,545) (867,959)	(133,027) 1,043,596		(340,762) (2,382,766)	(127,502) 1,090,986		
Contract charges	2,040	,770	0,900,632		(807,939)	1,043,390		(2,382,700)	1,090,980		
Adjustments to net assets allocated to contracts											
in payout phase	39	,777	(10,912)	_	8,456	(1,206)	_	8,328	(742)		
Increase (decrease) in net assets resulting from											
contract transactions	30,222	,683	25,002,361	_	9,250,516	7,959,852	_	7,616,157	8,750,888		
Total increase (decrease) in net assets	25,564	,437	30,834,361		6,434,377	9,372,930		5,078,698	10,339,489		
NET ASSETS:											
Beginning of period	48,011	,441	17,177,080	_	14,616,043	5,243,113	_	17,624,517	7,285,028		
End of period	\$ 73,575	,878	\$ 48,011,441	\$	21,050,420	\$ 14,616,043	\$	22,703,215	\$ 17,624,517		
CHANGES IN UNITS OUTSTANDING:											
Units issued	3,182		2,258,732		1,030,141	751,026		1,044,387	802,027		
Units redeemed	(620	,418)	(212,364)	_	(173,820)	(71,652)	_	(287,348)	(77,709)		
Net increase (decrease)	2,561	,862	2,046,368		856,321	679,374	_	757,039	724,318		

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		CUREFOUNDATION® CED FUND	GREAT-WEST SHORT	DURATION BOND FUND	GREAT-WEST SMALI	GREAT-WEST SMALL CAP GROWTH FUND		
	2018	2017	2018	2017	2018	2017		
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ 2,851,232 12,611,950	\$ 1,730,696 4,587,499	\$ 83,166 (11,617)	\$ 19,027 2,298	\$ 54,326 183,222	\$ (1,171) 12,740		
on investments	(34,822,970)	11,702,100	(63,713)	17,727	(404,415)	9,601		
Increase (decrease) in net assets resulting from operations	(19,359,788)	18,020,295	7,836	39,052	(166,867)	21,170		
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	86,797,839 (10,032,021) 4,929,325 (3,150,020)	69,158,742 (7,607,854) 6,705,751 (1,407,186)	2,359,936 (159,040) 540,036	1,753,338 (350,423) 1,145,716	958,440 (15,223) 104,227	161,060 (6,218) 54,225		
Increase (decrease) in net assets resulting from contract transactions	78,545,123	66,849,453	2,750,161	2,539,402	1,047,444	209,067		
Total increase (decrease) in net assets	59,185,335	84,869,748	2,757,997	2,578,454	880,577	230,237		
NET ASSETS: Beginning of period	210,200,069	125,330,321	4,882,275	2,303,821	238,819	8,582		
End of period	\$ 269,385,404	\$ 210,200,069	\$ 7,640,272	\$4,882,275	\$ 1,119,396	\$ 238,819		
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	7,977,663 (1,330,264)	7,167,070 (1,082,785)	376,106 (99,256)	347,640 (105,400)	140,821 (70,408)	18,993 (1,771)		
Net increase (decrease)	6,647,399	6,084,285	276,850	242,240	70,413	17,222		

			I	INVEST	MENT DIVISIONS					
	GREAT-WEST STOCK INDEX FUND			OWE PRI	D		GREAT-WEST U.S. GOVERNMENT SECURITIES FUND			
	 (1)		2018		2017	2018		2017		
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation) on investments	\$ 16,603 174,151 57,272	\$	(83,902) 1,125,401 (1,758,616)	\$	(14,816) 377,712 439,340	\$	18,240 \$ (3,171) (5,873)	6,188 (1,167) 4,813		
Increase (decrease) in net assets resulting from operations	248,026		(717,117)		802,236		9,196	9,834		
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	 621,239 (23,769) (2,613,989)		6,269,792 (252,108) (767,965)		3,494,750 (44,879) (28,713)		673,049 (19,603) 37,208	330,499 (11,589) 261,781		
Increase (decrease) in net assets resulting from contract transactions	 (2,016,519)		5,249,719		3,421,158		690,654	580,691		
Total increase (decrease) in net assets	(1,768,493)		4,532,602		4,223,394		699,850	590,525		
NET ASSETS: Beginning of period	 1,768,493		6,663,440		2,440,046		1,019,159	428,634		
End of period	\$ 0	\$	11,196,042	\$	6,663,440	\$	1,719,009 \$	1,019,159		
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	 140,795 (249,870)		608,955 (177,817)		321,157 (41,168)		85,247 (15,441)	66,649 (10,048)		
Net increase (decrease)	 (109,075)		431,138		279,989		69,806	56,601		

⁽¹⁾ For the period January 1, 2017 to July 17, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	INVESCO V.I. CORE EQUITY FUND		INVESCO V	/ I GLOBAL R	EAL ESTATE FUND	INVESCO V I GROV	WTH & INCOME FUND
	 2018	2017	2018		2017	2018	2017
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS:							
Net investment income (loss) Net realized gain (loss) on investments	\$ (4,397) 26,226	\$ (1,084) 16,773	\$	32,320 \$ 18,474	16,233 10,583	\$ 40,173 386,027	\$ 15,341 126,753
Change in net unrealized appreciation (depreciation) on investments	 (64,199)	26,858		(133,578)	43,879	(1,087,527)	202,535
Increase (decrease) in net assets resulting							
from operations	 (42,370)	42,547		(82,784)	70,695	(661,327)	344,629
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	 (2,123)	(21,635)		398,475 (40,495) (649)	506,753 (16,433) (150,731)	1,372,921 (269,231) (101,710)	1,511,317 (44,754) (420,323)
Increase (decrease) in net assets resulting from contract transactions	 (2,123)	(21,635)		357,331	339,589	1,001,980	1,046,240
Total increase (decrease) in net assets	(44,493)	20,912		274,547	410,284	340,653	1,390,869
NET ASSETS: Beginning of period	 402,699	381,787		868,776	458,492	3,580,287	2,189,418
End of period	\$ 358,206	\$ 402,699	\$	1,143,323 \$	868,776	\$ 3,920,940	\$ 3,580,287
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	 (115)	(1,832)		41,795 (7,438)	55,024 (19,602)	125,052 (35,232)	163,242 (52,146)
Net increase (decrease)	 (115)	(1,832)		34,357	35,422	89,820	111,096

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	I	NVESCO V.I. INTEF	RNAT	ΓΙΟΝΑL GROWTH								
		FU	UND			INVESCO V.I. SMALL CAI		AP EQUITY FUND		IVY VIP ENERG	Y FUND	
		2018	_	2017		2018		2017		2018	2017	
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS:									_			
Net investment income (loss) Net realized gain (loss) on investments	\$	17,815 32,514	\$	6,529 31,562	\$	(2,864) 20,873	\$	(2,494) 13,609	\$	(11,521) \$ (27,575)	1,236 (13,428)	
Change in net unrealized appreciation (depreciation)		(25,6,70,6)		101.561		(62.045)		10.405		(401.020)	(5.260)	
on investments		(356,786)	_	181,561		(63,945)	_	19,495		(401,820)	(5,266)	
Increase (decrease) in net assets resulting from operations		(306,457)		219,652		(45,936)		30,610		(440,916)	(17,458)	
•		(300,437)	_	217,032		(43,730)	_	30,010		(440,710)	(17,436)	
CONTRACT TRANSACTIONS: Purchase payments received		491,909		702,495				32,584		523,849	603,927	
Transfers for contract benefits and terminations		(55,923)		(7,068)		(1,435)		(7,000)		(21,090)	(7,151)	
Net transfers Contract charges		21,255		(170,721)				87,424		(202,673)	(72,524)	
Adjustments to net assets allocated to contracts												
in payout phase			_		_		_					
Increase (decrease) in net assets resulting from												
contract transactions		457,241	_	524,706	_	(1,435)	_	113,008	_	300,086	524,252	
Total increase (decrease) in net assets		150,784		744,358		(47,371)		143,618		(140,830)	506,794	
NET ASSETS:												
Beginning of period		1,597,665	_	853,307	_	286,565	_	142,947	_	985,726	478,932	
End of period	\$	1,748,449	\$	1,597,665	\$	239,194	\$	286,565	\$	844,896 \$	985,726	
CHANGES IN UNITS OUTSTANDING:												
Units issued		55,514		82,155				12,101		108,016	82,316	
Units redeemed		(11,731)	_	(24,765)	_	(133)	_	(2,275)	_	(76,407)	(26,744)	
Net increase (decrease)		43,783	_	57,390	_	(133)	_	9,826		31,609	55,572	

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	JANUS HENDERSON VIT BALANCED PORTFOLIO				JANUS HENDERSO		JANUS HENDERSON VIT FLEXIBLE BOND PORTFOLIO			
	 2018	TOLIO	2017	_	2018	2017		2018	II OLIC	2017
									_	
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss)	\$ 206,449	\$	80,593	\$	(38,615)		\$	52,088	\$	45,953
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	791,304		113,232		662,422	192,772		(13,750)		(11,455)
on investments	 (1,996,114)		1,328,770	_	(728,597)	424,006		(73,190)		32,666
Increase (decrease) in net assets resulting										
from operations	 (998,361)		1,522,595	_	(104,790)	612,903		(34,852)		67,164
CONTRACT TRANSACTIONS:										
Purchase payments received	10,697,285		7,544,801		2,727,096	1,705,704		1,040,078		508,657
Transfers for contract benefits and terminations Net transfers	(690,354) 7,806,236		(315,585) 3,101,890		(86,872) (908,688)	(40,949) 501,660		(162,939) 334,779		(19,129) (829,836)
Contract charges	7,000,230		3,101,670		(700,000)	501,000		(24)		(827,830)
Adjustments to net assets allocated to contracts										
in payout phase	 			_						
Increase (decrease) in net assets resulting from										
contract transactions	 17,813,167		10,331,106	_	1,731,536	2,166,415		1,211,894		(340,307)
Total increase (decrease) in net assets	16,814,806		11,853,701		1,626,746	2,779,318		1,177,042		(273,143)
NET ASSETS:										
Beginning of period	 15,873,358		4,019,657	_	4,184,485	1,405,167		1,861,562		2,134,705
End of period	\$ 32,688,164	\$	15,873,358	\$	5,811,231	\$ 4,184,485	\$	3,038,604	\$	1,861,562
CHANGES IN UNITS OUTSTANDING:										
Units issued	1,457,782		1,019,574		243,458	192,898		150,886		84,240
Units redeemed	 (181,973)		(86,420)	_	(111,763)	(11,973)	_	(28,817)		(106,300)
Net increase (decrease)	 1,275,809		933,154	_	131,695	180,925		122,069		(22,060)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

				INVESTMENT	DIVISIONS		
	JAN		N VIT MID CAP VALUE FFOLIO 2017		ON VIT OVERSEAS TUTIONAL SHARES 2017		ON VIT OVERSEAS ERVICE SHARES 2017
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS:							
Net investment income (loss) Net realized gain (loss) on investments	\$	821 13,619	\$ 366 (1,722)	\$ 540 (14,946)	\$ 433 (3,150)	\$ 1,417 (108)	\$ 1,204 (24,405)
Change in net unrealized appreciation (depreciation) on investments		(37,914)	35,402	(10,339)	40,062	(21,741)	68,349
on investments		(37,914)	33,402	 (10,339)	40,002	(21,741)	08,349
Increase (decrease) in net assets resulting from operations		(23,474)	34,046	 (24,745)	37,345	(20,432)	45,148
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		(34,383)	(25,297) (167,729)	 2,001 (15,147) (6,001) (46)	2,001 (4,983) 4,435 14	(347)	(2,590) (91,090)
Increase (decrease) in net assets resulting from contract transactions		(34,383)	(193,026)	 (19,193)	1,467	(347)	(93,680)
Total increase (decrease) in net assets		(57,857)	(158,980)	(43,938)	38,812	(20,779)	(48,532)
NET ASSETS: Beginning of period		202,101	361,081	 165,586	126,774	131,149	179,681
End of period	\$	144,244	\$ 202,101	\$ 121,648	\$ 165,586	\$ 110,370	\$ 131,149
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed		(1,786)	(10,899)	88 (1,002)	527 (455)	(37)	479 (8,832)
Net increase (decrease)		(1,786)	(10,899)	 (914)	72	(37)	(8,353)

<u> </u>			INVESTMI	ENT DIVISIONS		
		.NCE TRUST GLOBAL N PORTFOLIO		JRANCE TRUST INCOME ER PORTFOLIO	JPMORGAN INSURANCE TRUST INTREPID MID CAP PORTFOLIO	JPMORGAN INSURANCE TRUST SMALL CAP CORE PORTFOLIO
_	2018	2017	2018	2017	2017	2018
		(1)		(2)	(3)	(4)
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
Net investment income (loss) \$	(3,509)	\$ 112	\$ (5,21	1) \$ 4,639	\$ (489)	\$ (870)
Net realized gain (loss) on investments	(5,873)	473	(11,29	966	9,945	(413)
Change in net unrealized appreciation (depreciation)	(20.552)	(220)	(20.04		(2.00.1)	(54.001)
on investments	(20,572)	(329)	(20,91	6) (1,170)	(3,904)	(56,231)
Increase (decrease) in net assets resulting						
from operations	(29,954)	256	(37,42	22) 4,435	5,552	(57,514)
CONTRACT TRANSACTIONS:						
Purchase payments received	531,529	12,686	725,13	0 142,236	67,169	310,615
Transfers for contract benefits and terminations	(961)		(2,02			(2,551)
Net transfers	(235,170)		(243,26	55) 8,705	(170,491)	12,707
Contract charges						
Adjustments to net assets allocated to contracts						
in payout phase						
Increase (decrease) in net assets resulting from						
contract transactions	295,398	12,686	479,84	3 150,941	(103,322)	320,771
Total increase (decrease) in net assets	265,444	12,942	442,42	155,376	(97,770)	263,257
NET ASSETS:						
Beginning of period	12,942	0	155,37	0	97,770	0
End of period \$=	278,386	\$ 12,942	\$ 597,79	<u>17</u> \$ <u>155,376</u>	\$0	\$ 263,257
CHANGES IN UNITS OUTSTANDING:						
Units issued	48,658	1,188	71,45		6,440	30,962
Units redeemed	(22,242)		(26,28	56)	(16,032)	(271)
Net increase (decrease)	26,416	1,188	45,16	14,600	(9,592)	30,691

For the period October 17, 2017 to December 31, 2017.
 For the period May 26, 2017 to December 31, 2017.
 For the period January 1, 2017 to May 22, 2017.

⁽⁴⁾ For the period July 24, 2018 to December 31, 2018.

TATE	DOTE:	ATTS ITT	DITT	DIKOTO	
IINV	F. S. I. N	/IE/N I	DIV	SIONS	

	LORD	LORD ABBETT SERIES DEVELOPING GROWTH PORTFOLIO			MFS VIT II BLENDI EQUITY F			MFS VIT II TECHNOLOGY PORTFOLIO			
		2018		2017	2018		2017		2018		2017
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation) on investments	\$	(5,258) 71,354 (47,804)	\$	(3,852) 4,261 85,442	\$ 1,603 149,535 (336,887)	\$	3,075 19,719 92,882	\$	(73,770) 670,851 (1,214,375)	\$	(16,274) 131,928 290,227
Increase (decrease) in net assets resulting from operations		18,292		85,851	 (185,749)		115,676		(617,294)		405,881
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase		(2,036) (30,568)		139,239 (2,677) 7,408	 776,879 (76,101) 102,590		578,072 (50,078) 365,795	_	4,944,158 (230,941) 60,445		2,044,399 (31,338) 1,466,700
Increase (decrease) in net assets resulting from contract transactions		(32,604)		143,970	 803,368		893,789	_	4,773,662		3,479,761
Total increase (decrease) in net assets		(14,312)		229,821	617,619		1,009,465		4,156,368		3,885,642
NET ASSETS: Beginning of period		432,147		202,326	 1,085,803	_	76,338		4,265,125		379,483
End of period	\$	417,835	\$	432,147	\$ 1,703,422	\$	1,085,803	\$	8,421,493	\$	4,265,125
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed		(2,688)		19,696 (2,677)	 74,873 (11,785)		85,480 (5,680)	_	835,326 (560,486)		315,716 (58,558)
Net increase (decrease)		(2,688)		17,019	 63,088		79,800	_	274,840		257,158

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		RESEARCH SMALL CAP		VIF MID CAP GROWTH		N AMT SUSTAINABLE
	2018	2017	2018	2017 (2)	2018	2017
INCREASE (DECREASE) IN NET ASSETS:		(1)		(2)		
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ (2,435) 84,944	\$ (65) 6,303	\$ (54) 4,618	\$ (28) 3	\$ (1,597) 49,814	\$ (459) 51,708
on investments	(229,703)	728	(2,696)	2,567	(96,961)	29,399
Increase (decrease) in net assets resulting from operations	(147,194)	6,966	1,868	2,542	(48,744)	80,648
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts	826,742 (15,566) 183,307	80,572 37,393	(1)	(1) 15,675	212,892 (3,860) 17,752	31,236 (247,053)
in payout phase Increase (decrease) in net assets resulting from	004.402	117.00		15.674	206 704	(215.017)
contract transactions	994,483	117,965	(1)	15,674	226,784	(215,817)
Total increase (decrease) in net assets	847,289	124,931	1,867	18,216	178,040	(135,169)
NET ASSETS: Beginning of period	124,931	0	18,216	0	386,183	521,352
End of period	\$ 972,220	\$ 124,931	\$ 20,083	\$ 18,216	\$ 564,223	\$ 386,183
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	89,885 (6,655)	11,556 (162)		1,036	22,084 (4,224)	4,746 (14,495)
Net increase (decrease)	83,230	11,394	0	1,036	17,860	(9,749)

⁽¹⁾ For the period May 22, 2017 to December 31, 2017.(2) For the period May 3, 2017, to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	NVIT EMERGIN	G MARKETS FUND		RNATIONAL GROWTH	OPPENHEIMER MAIN	
	2018	2017	2018	2017	2018	2017
				(1)		
INCREASE (DECREASE) IN NET ASSETS:						
OPERATIONS:						
	\$ (1,414)					
Net realized gain (loss) on investments	5,613	4,858	16,750	1,080	327,116	80,250
Change in net unrealized appreciation (depreciation) on investments	(20.757)	42.206	(241.014)	13,100	(710.500)	49,231
on investments	(30,757)	42,396	(341,014)	13,100	(718,592)	49,231
Increase (decrease) in net assets resulting						
from operations	(26,558)	46,573	(330,706)	13,460	(418,010)	127,300
CONTRACT TRANSACTIONS:						
Purchase payments received			1,392,590	331,072	1,533,877	1,226,957
Transfers for contract benefits and terminations	(23,558)	(16,496)	(16,976)	(379)	(104,415)	(15,919)
Net transfers	(10,317)	1,584	51,218	34,313	(9,447)	(100,769)
Contract charges	(54)	(5)				
Adjustments to net assets allocated to contracts						
in payout phase						
Increase (decrease) in net assets resulting from						
contract transactions	(33,929)	(14,917)	1,426,832	365,006	1,420,015	1,110,269
m · l · · · · · · · · ·	(60, 407)	21.656	1.006.126	270 466	1 002 005	1 227 560
Total increase (decrease) in net assets	(60,487)	31,656	1,096,126	378,466	1,002,005	1,237,569
NET ASSETS:						
Beginning of period	152,166	120,510	378,466	0	1,618,334	380,765
End of period	\$ 91,679	\$ 152,166	1,474,592	\$ 378,466	\$ 2,620,339	\$ 1,618,334
CHANGES IN UNITS OUTSTANDING:						
Units issued	70	1,479	135,235	35,655	157,892	130,757
Units redeemed	(2,998)	(2,640)	(2,851)	(1,746)	(41,716)	(27,685)
Net increase (decrease)	(2,928)	(1,161)	132,384	33,909	116,176	103,072

⁽¹⁾ For the period June 13, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

		OTAL RETURN BOND ND/VA		ODITY REALRETURN Y PORTFOLIO		ERM US GOVERNMENT IFOLIO	
	2018	2017	2018	2017	2018	2017	
		(1)					
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS:							
Net investment income (loss)	\$ 13,634	\$ (544)	\$ 10,952	\$ 42,049	\$ 11,328	\$ 3,227	
Net realized gain (loss) on investments	(4,921)	7	(27,396)	(11,884)	5,931	(7,888)	
Change in net unrealized appreciation (depreciation)							
on investments	(12,099)	1,249	(145,780)	(19,766)	(19,790)	29,483	
Increase (decrease) in net assets resulting							
from operations	(3,386)	712	(162,224)	10,399	(2,531)	24,822	
CONTRACT TRANSACTIONS:							
Purchase payments received	499,242	4,359	163,873	199,300	49,800	142,068	
Transfers for contract benefits and terminations	(13,147)	.,	(43,446)	,	(4,901)	(482)	
Net transfers	410,517	196,816	459,206	(14,670)	1,200,869	89,370	
Contract charges							
Adjustments to net assets allocated to contracts							
in payout phase							
		<u> </u>					
Increase (decrease) in net assets resulting from							
contract transactions	896,612	201,175	579,633	175,242	1,245,768	230,956	
Total increase (decrease) in net assets	893,226	201,887	417,409	185,641	1,243,237	255,778	
NET ASSETS:							
Beginning of period	201,887	0	500,066	314,425	442,091	186,313	
			-				
End of period	\$ 1,095,113	\$ 201,887	\$ 917,475	\$ 500,066	\$ 1,685,328	\$ 442,091	
CHANGES IN UNITS OUTSTANDING:							
Units issued	103,015	19,859	73,090	29,055	165,614	31,776	
Units redeemed	(12,396)	27,007	(7,741)	(9,181)	(37,214)	(7,722)	
			-				
Net increase (decrease)	90,619	19,859	65,349	19,874	128,400	24,054	

⁽¹⁾ For the period July 10, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	PII	MCO VIT LOW DU	JRATION PO	ORTFOLIO		PIMCO VIT REAL F	RETURI	N PORTFOLIO		PIMCO VIT SHORT	ΓTERM	I PORTFOLIO
		2018		2017	_	2018		2017	_	2018		2017
INCREASE (DECREASE) IN NET ASSETS:												
OPERATIONS:												
Net investment income (loss) Net realized gain (loss) on investments	\$	25,672 (3,802)	\$	9,584 (5,686)	\$	21,687 (9,430)	\$	11,656 (2,121)	\$	29,030 7,091	\$	10,646 2,451
Change in net unrealized appreciation (depreciation)		(3,802)		(3,080)		(9,430)		(2,121)		7,091		2,431
on investments		(29,739)		3,911		(57,838)		11,480	_	(33,680)		4,632
Increase (decrease) in net assets resulting												
from operations		(7,869)		7,809		(45,581)		21,015		2,441		17,729
CONTRACT TRANSACTIONS:												
Purchase payments received		789,967		669,206		590,218		583,381		3,802,823		1,580,301
Transfers for contract benefits and terminations		(31,978)		(109,807)		(22,766)		(24,075)		(65,875)		(5,402)
Net transfers		69,898		72,163		80,748		(103,679)		695,263		(139,739)
Contract charges												
Adjustments to net assets allocated to contracts												
in payout phase												
Increase (decrease) in net assets resulting from												
contract transactions		827,887		631,562		648,200		455,627	_	4,432,211		1,435,160
Total increase (decrease) in net assets		820,018		639,371		602,619		476,642		4,434,652		1,452,889
NET ASSETS:												
Beginning of period		1,887,001		1,247,630		1,113,143		636,501		1,927,668		474,779
End of period	\$	2,707,019	\$	1,887,001	\$	1,715,762	\$	1,113,143	\$	6,362,320	\$	1,927,668
CHANGES IN UNITS OUTSTANDING:												
Units issued		100,555		90,056		80,651		78,628		634,027		220,520
Units redeemed	-	(15,929)		(26,041)		(16,368)		(34,114)	_	(204,446)		(79,249)
Net increase (decrease)		84,626		64,015		64,283		44,514	_	429,581		141,271

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	PIMCO) VIT TOTAL	RETURN PORTFOLIO	ETURN PORTFOLIO		JITY INCOME FUND			ASSET ALLOCATION
	20	018	2017	2017		2017		2018	2017
						(1)			
INCREASE (DECREASE) IN NET ASSETS:									
OPERATIONS:									
Net investment income (loss)	\$	148,012	\$ 57,13	32 \$	(4,821)			26,667	\$ 11,872
Net realized gain (loss) on investments		99,185	19,03	51	70,840	5,138		354,742	117,694
Change in net unrealized appreciation (depreciation)									
on investments		(312,202)	99,0	<u> 45</u>	(185,737)	157,122		(786,781)	255,869
Increase (decrease) in net assets resulting									
from operations		(65,005)	175,2	78	(119,718)	153,829	_	(405,372)	385,435
CONTRACT TRANSACTIONS:									
Purchase payments received		4,669,359	2,972,4		(27.207)	42,358		1,227,939	3,522,697
Transfers for contract benefits and terminations Net transfers		(418,622) 1,054,213	(98,02 (5,64	,	(37,287) (120,199)	(1,266 1,189,781)	(299,534) (466,686)	(172,953) (262,585)
Contract charges		1,034,213	(3,04	+9)	(120,199)	1,109,701		(400,080)	(202,383)
Adjustments to net assets allocated to contracts									
in payout phase									
iii payout piiase									
Increase (decrease) in net assets resulting from									
contract transactions		5,304,950	2,868,74	46	(157,486)	1,230,873		461,719	3,087,159
Total increase (decrease) in net assets		5,239,945	3,044,0	24	(277,204)	1,384,702		56,347	3,472,594
NET ASSETS:									
Beginning of period		6,770,639	3,726,6	15	1,384,702	0		4,209,077	736,483
Beginning of period		0,770,037	3,720,0	_	1,504,702			4,209,011	130,403
End of period	\$	12,010,584	\$ 6,770,63	39 \$	1,107,498	\$ 1,384,702	\$_	4,265,424	\$ 4,209,077
CHANGES IN UNITS OUTSTANDING:									
Units issued		615,955	429,49	95		138,728		106,860	347,434
Units redeemed		(96,621)	(155,5	12)	(14,283)	(16,164)	(68,040)	(53,634)
Net increase (decrease)		519,334	273,98	33	(14,283)	122,564		38,820	293,800

⁽¹⁾ For the period May 15, 2017 to December 31, 2017.

				INVE	STMENT DIVISIONS				
	PUTNAM VT GLO	BAL EQ	QUITY FUND		PUTNAM VT GROWTH AND INCOME FUND	PUTNAM VT GROWTH OPPORTUNITIES			
	 2018		2017	_	2017		2018		2017
INCREASE (DECREASE) IN NET ASSETS:					(1)				
OPERATIONS:									
Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ (11,187) 5,179	\$	1,848 31,458	\$	17,438 87,915	\$	(34,750) 288,240	\$	(13,510) 30,763
on investments	 (218,493)		121,030	_	(69,375)		(368,045)		318,097
Increase (decrease) in net assets resulting from operations	 (224,501)		154,336		35,978		(114,555)		335,350
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	 567,866 (17,039) 282,906		408,081 (6,020) (23,978)	_	228,171 (585) (1,010,373)		1,593,538 (109,695) 495,907		985,542 (25,083) 308,996
Increase (decrease) in net assets resulting from contract transactions	 833,733		378,083		(782,787)		1,979,750		1,269,455
Total increase (decrease) in net assets	609,232		532,419		(746,809)		1,865,195		1,604,805
NET ASSETS:									
Beginning of period	 881,214		348,795	_	746,809		2,260,285		655,480
End of period	\$ 1,490,446	\$	881,214	\$	0	\$	4,125,480	\$	2,260,285
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	 83,189 (10,547)		76,899 (38,867)		22,914 (95,326)		177,366 (38,564)		124,026 (15,767)
Net increase (decrease)	 72,642		38,032		(72,412)		138,802		108,259

⁽¹⁾ For the period January 1, 2017 to May 15, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	PUTNAM VT INCO		Γ INCOME FUND		PUTNAM VT INTERNA		ATIONAL EQUITY FUND		PUTNAM VT INTERNATIONA		ONAL GROWTH FUND
	201			2017		2018			101	2018	2017
INCREASE (DECREASE) IN NET ASSETS:											
OPERATIONS:											
Net investment income (loss)	\$	96,029	\$	(13,642)	\$	(429)	\$	(1,308)	\$	(1,217) \$	
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)		(107,145)		14,004		11,897		1,171		12,410	(692)
on investments		(45,820)		46,455		(197,536)		42,472		(40,517)	39,212
Increase (decrease) in net assets resulting											
from operations		(56,936)		46,817		(186,068)		42,335		(29,324)	38,892
CONTRACT TRANSACTIONS:											
Purchase payments received		4,980,879		6,837,336		523,923		206,505			
Transfers for contract benefits and terminations		(103,644)		(6,709)		(48,294)		(3,570)		(1,495)	24
Net transfers Contract charges		(5,623,178)		(1,936,465)		(33,963)		157,929			31
Adjustments to net assets allocated to contracts											
in payout phase											
Increase (decrease) in net assets resulting from											
contract transactions		(745,943)		4,894,162		441,666		360,864		(1,495)	31
Total increase (decrease) in net assets		(802,879)		4,940,979		255,598		403,199		(30,819)	38,923
NET ASSETS:											
Beginning of period		5,128,648		187,669		457,545		54,346		153,632	114,709
End of period	\$	4,325,769	\$	5,128,648	\$	713,143	\$	457,545	\$	122,813 \$	153,632
CHANGES IN UNITS OUTSTANDING:											
Units issued		525,483		682,622		50,586		36,697			1,314
Units redeemed		(600,439)		(201,000)		(10,599)		(872)		(122)	(1,315)
Net increase (decrease)		(74,956)		481,622		39,987		35,825		(122)	(1)

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	PUT	TNAM VT INTERN	ATIONAL VALUE FU			AGE SECURITIES FUND		TI-ASSET ABSOLUTE RN FUND
		2018	2017		2018	2017	2018	2017
			(1)					
INCREASE (DECREASE) IN NET ASSETS:								
OPERATIONS:								
Net investment income (loss)	\$	450	\$	(85) \$	5,831			
Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)		103		41	(5,598)	(909)	52,054	3,064
on investments		(21,249)	4	979	(4,734)	1,361	(155,408)	80,499
Increase (decrease) in net assets resulting								
from operations		(20,696)	4	935	(4,501)	1,578	(113,011)	68,573
CONTRACT TRANSACTIONS:								
Purchase payments received		47,454	23	551	8,528	54,777		298,976
Transfers for contract benefits and terminations		(134)		(99)	(14,889)	(2,741)		(4,841)
Net transfers		(13)	43	898	5,143	74,011	(148,727)	262,367
Contract charges Adjustments to net assets allocated to contracts								
in payout phase								
Increase (decrease) in net assets resulting from					_		-	
contract transactions		47,307	67	350	(1,218)	126,047	(148,727)	556,502
		ĺ						
Total increase (decrease) in net assets		26,611	72	285	(5,719)	127,625	(261,738)	625,075
NET ASSETS:								
Beginning of period		72,285		0	273,732	146,107	1,366,931	741,856
End of period	\$	98,896	\$ 72	285 \$	268,013	\$ 273,732	\$ 1,105,193	\$ 1,366,931
CHANGES IN UNITS OUTSTANDING:								
Units issued		4,053	5	923	13,153	18,628		72,989
Units redeemed		(25)		(8)	(13,290)	(5,933)	(15,039)	(16,050)
Net increase (decrease)		4,028	5	915	(137)	12,695	(15,039)	56,939

⁽¹⁾ For the period March 3, 2017 to December 31, 2017.

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	P	UTNAM VT MUL	Γ MULTI-CAP CORE FUND		PUTNAM VT R	ESEARCH FUND		PUTNAM VT SMALL	CAP GROWTH FUND
		2018	2017		2018	2017	_	2018	2017
INCREASE (DECREASE) IN NET ASSETS:									
OPERATIONS:									
Net investment income (loss) Net realized gain (loss) on investments	\$	(303) 13.124	\$ (7 2,33	3) \$	(2,494) 11,643	\$ (357) 294	\$	(5,214) 96,625	\$ (660) 22,766
Change in net unrealized appreciation (depreciation)		13,124	2,33	3	11,043	294		90,023	22,700
on investments		(40,220)	6,39	8	(38,262)	12,021		(199,374)	6,119
Increase (decrease) in net assets resulting									
from operations		(27,399)	8,65	8	(29,113)	11,958	_	(107,963)	28,225
CONTRACT TRANSACTIONS:									
Purchase payments received		222,621	25,97	0	254,733	59,536		187,006	157,755
Transfers for contract benefits and terminations		(989)			(2,350)			(42,917)	(5,323)
Net transfers		(4,051)	4,62	6	(49,969)	15,765		54,068	53,533
Contract charges									
Adjustments to net assets allocated to contracts									
in payout phase			-						
Increase (decrease) in net assets resulting from									
contract transactions		217,581	30,59	6	202,414	75,301		198,157	205,965
Total increase (decrease) in net assets		190,182	39,25	4	173,301	87,259		90,194	234,190
NET ASSETS:									
Beginning of period		63,902	24,64	8	113,965	26,706	_	525,839	291,649
End of period	\$	254,084	\$ 63,90	2 \$	287,266	\$ 113,965	\$	616,033	\$ 525,839
CHANGES IN UNITS OUTSTANDING:									
Units issued		20,636	3,90		20,718	6,668		20,990	19,879
Units redeemed		(3,436)	(1,16	2)	(5,307)	(95)	_	(5,312)	(1,367)
Net increase (decrease)		17,200	2,73	8	15,411	6,573		15,678	18,512

STATEMENT OF CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2018 AND 2017

	 PUTNAM VT SMALL CAP VALUE FUND			T. ROWE PRICE BLUE CHIP GROWTH PORTFOLIO			T. ROWE PRICE HEALTH SCIENCES PORTFOLIO			
	2018	_	2017	2018		2017		2018		2017
INCREASE (DECREASE) IN NET ASSETS:										
OPERATIONS:										
Net investment income (loss) Net realized gain (loss) on investments	\$ (5,091) 137,940	\$	(2,184) \$ 7,264	(271,205) 3,157,207	\$	(93,374) 390,077	\$	(79,604) \$830,825	5	(19,304) 204,397
Change in net unrealized appreciation (depreciation) on investments	 (300,001)	_	24,102	(3,943,663)		2,955,892		(1,145,948)		262,254
Increase (decrease) in net assets resulting from operations	 (167,152)	_	29,182	(1,057,661)		3,252,595		(394,727)		447,347
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	 247,714 (20,693) 901	_	503,900 (7,107) (37,829)	13,536,990 (753,255) 709,461		9,632,036 (323,593) 2,362,234		4,990,445 (244,490) 681,356		2,343,032 (42,460) 980,798
Increase (decrease) in net assets resulting from contract transactions	 227,922	_	458,964	13,493,196		11,670,677		5,427,311		3,281,370
Total increase (decrease) in net assets	60,770		488,146	12,435,535		14,923,272		5,032,584		3,728,717
NET ASSETS: Beginning of period	 578,519		90,373	20,486,806		5,563,534		4,763,639		1,034,922
End of period	\$ 639,289	\$_	578,519 \$	32,922,341	\$	20,486,806	\$	9,796,223	S	4,763,639
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	 27,051 (7,660)	_	56,534 (16,955)	1,351,403 (397,436)		1,059,364 (102,372)		548,252 (125,097)		295,972 (15,901)
Net increase (decrease)	 19,391	_	39,579	953,967		956,992		423,155		280,071

INVEST	AUNIT	DISTI	DIACOLE

	VAN ECK VIP EMERO	GING MARKETS FUND		L HARD ASSETS FUND SS S	VAN ECK VIP GLOBAL HARD ASSETS FU INITIAL CLASS		
	2018	2017	2018	2017	2018	2017	
INCREASE (DECREASE) IN NET ASSETS:							
OPERATIONS: Net investment income (loss) Net realized gain (loss) on investments Change in net unrealized appreciation (depreciation)	\$ (2,247) 11,250	\$ (2,693) \$ 571	(4,829) 15,871	(9,639)	\$ (927) (10,853)	\$ (1,084) (10,234)	
on investments	(62,642)	93,251	(209,035)	6,407	(8,297)	4,946	
Increase (decrease) in net assets resulting from operations	(53,639)	91,129	(197,993)	(7,480)	(20,077)	(6,372)	
CONTRACT TRANSACTIONS: Purchase payments received Transfers for contract benefits and terminations Net transfers Contract charges Adjustments to net assets allocated to contracts in payout phase	(89,644) (118,579) (28)	(14,537) 101,661 (1)	177,329 (15,055) (114,851)	391,174 (2,086) (132,534)	(1,709) (4,052) (5)	(3,791) 4,963 (3)	
Increase (decrease) in net assets resulting from contract transactions	(208,251)	87,123	47,423	256,554	(5,766)	1,169	
Total increase (decrease) in net assets	(261,890)	178,252	(150,570)	249,074	(25,843)	(5,203)	
NET ASSETS: Beginning of period	313,899	135,647	715,191	466,117	73,334	78,537	
End of period	\$52,009_	\$\$313,899\$	564,621	\$	\$	\$	
CHANGES IN UNITS OUTSTANDING: Units issued Units redeemed	24 (6,302)	4,973 (2,086)	60,393 (57,714)	73,053 (43,139)	705 (870)	1,337 (1,388)	
Net increase (decrease)	(6,278)	2,887	2,679	29,914	(165)	(51)	

NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2018

1. ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES

The Variable Annuity-2 Series Account (the Series Account), a separate account of Great-West Life & Annuity Insurance Company (the Company) is registered as a unit investment trust under the Investment Company Act of 1940, as amended, and exists in accordance with regulations of the Colorado Division of Insurance. It was established to receive and invest premium payments under individual variable annuity policies issued by the Company. The Series Account consists of numerous investment divisions (Investment Divisions), each being treated as an individual accounting entity for financial reporting purposes, and each investing all of its investible assets in the named underlying mutual fund.

Under applicable insurance law, the assets and liabilities of each of the Investment Divisions of the Series Account are clearly identified and distinguished from the Company's assets and liabilities. The portion of the Series Account's assets applicable to the reserves and other contract liabilities with respect to the Series Account is not chargeable with liabilities arising out of any other business the Company may conduct.

The preparation of financial statements and financial highlights of each of the Investment Divisions in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent liabilities at the date of the financial statements and financial highlights and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates. The Series Account is an investment company and, therefore, applies specialized accounting guidance in accordance with the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 "Financial Services – Investment Companies" (ASC Topic 946). The following is a summary of the significant accounting policies of the Series Account.

Security Valuation

Mutual fund investments held by the Investment Divisions are valued at the reported net asset values of such underlying mutual funds, which value their investment securities at fair value.

The Series Account classifies its valuations into three levels based upon the observability of inputs to the valuation of the Series Account's investments. The valuation levels are not necessarily an indication of the risk or liquidity associated with the underlying investment. Classification is based on the lowest level of input significant to the fair value measurement. The three levels are defined as follows:

Level 1 – Unadjusted quoted prices for identical securities in active markets.

Level 2 – Inputs other than quoted prices included in Level 1 that are observable either directly or indirectly. These may include quoted prices for similar assets in active markets.

Level 3 – Unobservable inputs to the extent observable inputs are not available and may include prices obtained from single broker quotes. Unobservable inputs reflect the reporting entity's own assumptions and would be based on the best information available under the circumstances.

As of December 31, 2018, the only investments of each of the Investment Divisions of the Series Account were in underlying mutual funds that are actively traded, therefore 100% of the investments are valued using Level 1 inputs.

Fund of Funds Structure Risk

Since the Series Account invests directly in underlying funds, all risks associated with the eligible underlying funds apply to the Series Account. To the extent the Series Account invests more of its assets in one underlying fund than another, the Series Account will have greater exposure to the risks of the underlying fund.

Security Transactions and Investment Income

Transactions are recorded on the trade date. Realized gains and losses on sales of investments are determined on the basis of identified cost. Dividend income is recorded on the ex-dividend date and the amounts distributed to the Investment Division for its share of dividends are reinvested in additional full and fractional shares of the related mutual funds.

Contracts in the Payout Phase

Net assets of each Investment Division allocated to contracts in the payout phase are computed according to the 2000 Individual Annuitant Mortality Table. The assumed investment return is 4.5 percent. The mortality risk is fully borne by the Company and may result in additional amounts being transferred into the series annuity account by the Company to cover greater longevity of annuitants than expected. Conversely, if amounts allocated exceed amounts required, transfers may be made to the Company. Any adjustments to these amounts are reflected in Adjustments to net assets allocated to contracts in payout phase on the Statement of Changes in Net Assets of the applicable Investment Divisions.

Federal Income Taxes

The operations of each of the Investment Divisions of the Series Account are included in the federal income tax return of the Company, which is taxed as a life insurance company under the provisions of the Internal Revenue Code (IRC). The Company is included in the consolidated federal tax return of Great-West Lifeco U.S. Inc. Under the current provisions of the IRC, the Company does not expect to incur federal income taxes on the earnings of each of the Investment Divisions of the Series Account to the extent the earnings are credited under the contracts. Based on this, no charge is being made currently to the Series Account for federal income taxes. The Company will periodically review the status of the federal income tax policy in the event of changes in the tax law. A charge may be made in future years for any federal income taxes that would be attributable to the contracts.

Purchase Payments Received

Purchase payments received from contract owners by the Company are credited as accumulation units, and are reported as Contract Transactions on the Statement of Changes in Net Assets of the applicable Investment Divisions.

Net Transfers

Net transfers include transfers between Investment Divisions of the Series Account as well as transfers between other investment options of the Company, not included in the Series Account.

Application of Recent Accounting Pronouncements

In August 2018, the Financial Accounting Standards Board issued ASU No. 2018-13, "Fair-Value Measurement: Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement" (ASU No. 2018-13). ASU No. 2018-13 modifies the disclosure requirements on fair value measurements in Topic 820, Fair Value Measurement. The disclosure changes in ASU 2018-13 are effective for the first interim or annual period beginning after December 15, 2019. Early adoption is permitted for any eliminated or modified disclosures. Eliminated and modified disclosures have been adopted, and there was no impact to the financial statements.

2. PURCHASES AND SALES OF INVESTMENTS

The cost of purchases and proceeds from sales of investments for the year ended December 31, 2018 were as follows:

Alger Capital Appreciation Portfolio \$ 288,719 \$ 234,856 Alger Large Cap Growth Portfolio 363,924 844,476 Alger Small Cap Growth Portfolio 90,827 97,588 Alger Small Cap Growth Portfolio 17,750 9,451 ALPS Alerian Energy Infrastructure Portfolio 179,556 179,057 ALPS Red Rocks Listed Private Equity Portfolio 1,048,842 152,468 American Century Investments VP Mid Cap Value Fund 4,102,831 334,744 American Century Investments VP Wide Cap Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 4,822,482 41,672 American Funds IS Growth Fund 4,750,928 218,208 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS New World Fund 4,126,809 1,206,081 BlackRock Global Allocation VI Fund 4,919,077 466,236 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120	Investment Division	 Purchases	Sales
Alger Mid Cap Growth Portfolio 363,924 844,476 Alger Small Cap Growth Portfolio 17,750 9,857 97,588 Alger Small Cap Focus Portfolio 17,750 9,451 ALPS Alerian Energy Infrastructure Portfolio 579,556 179,057 ALPS Red Rocks Listed Private Equity Portfolio 1,208,842 152,468 American Century Investments VP Mid Cap Value Fund 1,409,843 215,376 American Century Investments VP Mid Cap Value Fund 4,102,831 334,744 American Century Investments VP Value Pund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 4,852,482 41,672 American Funds IS Global Growth and Income Fund 4,674,859 224,647 American Funds IS Growth Fund 4,98,456 1,146,033 American Funds IS International Fund 4,98,456 1,146,033 American Funds IS New World Fund 4,126,809 1,206,631 BlackRock Global Allocation VI Fund 4,910,077 466,236 BlackRock High Yield VI Fund 4,910,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Selegman Global Technology Fund Class 1 4,981,28 522,801 Columbia Variable Portfolio - Small Cap Growth Portfolio 4,953,283 6,246,240 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 7,109 2,981 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP Emerging Markets Series 1,963,653 25,519 Delaware VIP RefT Series 4,961,620 137,443 Delaware VIP Emerging Markets Series 1,963,653 255,519 Dimensional VA International Value Portf	Alger Capital Appreciation Portfolio	\$ 288,719 \$	234,856
Alger Small Cap Growth Portfolio 90,827 97,588 Alger SMid Cap Focus Portfolio 17,750 9,451 ALPS Alerian Energy Infrastructure Portfolio 579,556 179,057 ALPS Red Rocks Listed Private Equity Portfolio 1,208,842 152,468 American Century Investments VP Inflation Protection Fund 1,049,843 215,376 American Century Investments VP Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Growth Fund 4,468,525 93,105 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Mid Cap Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 4953,283 1,244,249 Columbia Variable Por	Alger Large Cap Growth Portfolio	283,522	99,544
Alger SMid Cap Focus Portfolio 17,750 9,451 ALPS Alerian Energy Infrastructure Portfolio 579,556 179,057 ALPS Red Rocks Listed Private Equity Portfolio 1,208,842 152,468 American Century Investments VP Inflation Protection Fund 1,049,843 215,376 American Century Investments VP Mid Cap Value Fund 4,164,374 767,380 American Century Investments VP Value Fund 4,164,374 767,880 American Funds IS Blue Chip Income and Growth Fund 4,763,928 218,208 American Funds IS Global Growth and Income Fund 4,750,928 218,208 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock Global Allocation VI Fund 4,919,077 466,236 Clearbridge Variable Mid Cap Portfolio 925,574 54,417 Clearbridge Variable Small Cap Growth Portfolio 4,98,128	Alger Mid Cap Growth Portfolio	363,924	844,476
ALPS Alerian Energy Infrastructure Portfolio 579,556 179,057 ALPS Red Rocks Listed Private Equity Portfolio 1,208,842 152,468 American Century Investments VP Inflation Protection Fund 1,049,843 215,376 American Century Investments VP Walue Fund 4,102,831 334,744 American Century Investments VP Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Growth Fund 4,468,525 93,105 American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,81 BlackRock High Yield VI Fund 4,126,809 1,206,81 Clearbridge Variable Mid Cap Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Small Cap Value Fund	Alger Small Cap Growth Portfolio	90,827	97,588
ALPS Red Rocks Listed Private Equity Portfolio	Alger SMid Cap Focus Portfolio	17,750	9,451
American Century Investments VP Inflation Protection Fund 1,049,843 215,376 American Century Investments VP Mid Cap Value Fund 4,102,831 334,744 American Century Investments VP Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Growth Fund 4,750,928 218,208 American Funds IS Growth Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 <	ALPS Alerian Energy Infrastructure Portfolio	579,556	179,057
American Century Investments VP Wild Cap Value Fund 4,102,831 334,744 American Century Investments VP Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Global Growth and Income Fund 4,750,928 218,208 American Funds IS Growth Fund 4,468,525 93,105 American Funds IS International Fund 4,674,859 224,647 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Seligman Global Technology 88,128 522,801 Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856	ALPS Red Rocks Listed Private Equity Portfolio	1,208,842	152,468
American Century Investments VP Value Fund 4,164,374 767,380 American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Global Growth and Income Fund 4,750,928 218,208 American Funds IS Growth Fund 4,668,525 93,105 American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 4,126,809 1,206,081 BlackRock Global Allocation VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 4953,283 1,244,244 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series <td>American Century Investments VP Inflation Protection Fund</td> <td>1,049,843</td> <td>215,376</td>	American Century Investments VP Inflation Protection Fund	1,049,843	215,376
American Funds IS Blue Chip Income and Growth Fund 1,822,482 41,672 American Funds IS Global Growth and Income Fund 4,750,928 218,208 American Funds IS Growth Fund 4,668,525 93,105 American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Selegman Global Technology Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology Fund Class 2 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaw	American Century Investments VP Mid Cap Value Fund	4,102,831	334,744
American Funds IS Global Gowth and Income Fund 4,750,928 218,208 American Funds IS Growth Fund 4,68,525 93,105 American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP Small Cap Value Series 2,74,719	American Century Investments VP Value Fund	4,164,374	767,380
American Funds IS Growth Fund 4,468,525 93,105 American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Small Cap Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP Emerging Markets Series 274,719 29,981 Delaware VIP REIT Series 1,963,653 255,519 Dimensional	American Funds IS Blue Chip Income and Growth Fund	1,822,482	41,672
American Funds IS Growth-Income Fund 4,674,859 224,647 American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Fund Class 2 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519	American Funds IS Global Growth and Income Fund	4,750,928	218,208
American Funds IS International Fund 4,098,456 1,146,033 American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP RETT Series 1,963,653 255,519	American Funds IS Growth Fund	4,468,525	93,105
American Funds IS New World Fund 2,541,469 383,868 BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310<	American Funds IS Growth-Income Fund	4,674,859	224,647
BlackRock Global Allocation VI Fund 4,126,809 1,206,081 BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 26,961 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 1,691,127	American Funds IS International Fund	4,098,456	1,146,033
BlackRock High Yield VI Fund 4,919,077 466,236 Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP Emerging Markets Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 <td>American Funds IS New World Fund</td> <td>2,541,469</td> <td>383,868</td>	American Funds IS New World Fund	2,541,469	383,868
Clearbridge Variable Large Cap Growth Portfolio 3,621,224 246,174 Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127	BlackRock Global Allocation VI Fund	4,126,809	1,206,081
Clearbridge Variable Mid Cap Portfolio 925,574 154,489 Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 3,481,665 67,520 Dimensional VA US Large Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 39,184 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 <td< td=""><td>BlackRock High Yield VI Fund</td><td>4,919,077</td><td>466,236</td></td<>	BlackRock High Yield VI Fund	4,919,077	466,236
Clearbridge Variable Small Cap Growth Portfolio 4,953,283 1,244,244 Columbia Variable Portfolio - Select Smaller-Cap Value Fund 1,925 62,120 Columbia Variable Portfolio - Seligman Global Technology 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA US Targeted Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 39,184 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Appreciation Portfolio - Service Sh	Clearbridge Variable Large Cap Growth Portfolio	3,621,224	246,174
Columbia Variable Portfolio - Select Smaller-Cap Value Fund Columbia Variable Portfolio - Seligman Global Technology Fund Class 1 Columbia Variable Portfolio - Seligman Global Technology Fund Class 2 Columbia Variable Portfolio - Seligman Global Technology Fund Class 2 Columbia Variable Portfolio - Small Cap Value Fund Columbia Variable Portfolio - Small Cap Value Fund Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP Small Cap Value Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 3,481,665 Dimensional VA US Large Value Portfolio 3,481,665 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio Dreyfus Sustainable U.S. Equity Portfolio, Inc. 70,175 95,695 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Appreciation Portfolio - Service Shares 66,804 28,469 Dreyfus VIF Growth and Income Portfolio 96,010 77,488 Dreyfus VIF International Value Portfolio 455 77 DWS Capital Growth VIP 351,685 2,144,696 DWS CROCI® U.S. VIP	Clearbridge Variable Mid Cap Portfolio	925,574	154,489
Columbia Variable Portfolio - Seligman Global Technology Fund Class 1 Columbia Variable Portfolio - Seligman Global Technology Fund Class 2 Columbia Variable Portfolio - Small Cap Value Fund Columbia Variable Portfolio - Small Cap Value Fund Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio, Inc. 70,175 95,695 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Growth and Income Portfolio 96,010 77,488 Dreyfus VIF International Value Portfolio 455 77 DWS Capital Growth VIP 351,685 2,144,696 DWS CROCI® U.S. VIP	Clearbridge Variable Small Cap Growth Portfolio	4,953,283	1,244,244
Fund Class 1 498,128 522,801 Columbia Variable Portfolio - Seligman Global Technology Fund Class 2 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 26,552 39,184 Dreyfus IP Technology Growth Portfolio , Inc. 70,175 95,695 Dreyfus V	Columbia Variable Portfolio - Select Smaller-Cap Value Fund	1,925	62,120
Columbia Variable Portfolio - Seligman Global TechnologyFund Class 214,36126,961Columbia Variable Portfolio - Small Cap Value Fund7,109124Columbia Variable Portfolio - Strategic Income Fund808,36362,856Delaware VIP Emerging Markets Series2,866,318842,427Delaware VIP International Value Equity Series274,71929,981Delaware VIP REIT Series403,620137,443Delaware VIP Small Cap Value Series1,963,653255,519Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Columbia Variable Portfolio - Seligman Global Technology		
Fund Class 2 14,361 26,961 Columbia Variable Portfolio - Small Cap Value Fund 7,109 124 Columbia Variable Portfolio - Strategic Income Fund 808,363 62,856 Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 39,184 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Appreciation Portfolio - Service Shares 66,804 28,469 Dreyfus VIF Growth and Income Portfolio 96,010 77,488 Dreyfus VIF International Value Portfolio 455 77 DWS Ca	Fund Class 1	498,128	522,801
Columbia Variable Portfolio - Small Cap Value Fund7,109124Columbia Variable Portfolio - Strategic Income Fund808,36362,856Delaware VIP Emerging Markets Series2,866,318842,427Delaware VIP International Value Equity Series274,71929,981Delaware VIP REIT Series403,620137,443Delaware VIP Small Cap Value Series1,963,653255,519Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Columbia Variable Portfolio - Seligman Global Technology		
Columbia Variable Portfolio - Strategic Income Fund808,36362,856Delaware VIP Emerging Markets Series2,866,318842,427Delaware VIP International Value Equity Series274,71929,981Delaware VIP REIT Series403,620137,443Delaware VIP Small Cap Value Series1,963,653255,519Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Fund Class 2	14,361	26,961
Delaware VIP Emerging Markets Series 2,866,318 842,427 Delaware VIP International Value Equity Series 274,719 29,981 Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 39,184 Dreyfus Sustainable U.S. Equity Portfolio, Inc. 70,175 95,695 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Appreciation Portfolio - Service Shares 66,804 28,469 Dreyfus VIF Growth and Income Portfolio 96,010 77,488 Dreyfus VIF International Value Portfolio 455 77 DWS Capital Growth VIP 351,685 2,144,696 DWS CROCI® U.S. VIP 10,639 1,591	Columbia Variable Portfolio - Small Cap Value Fund	7,109	124
Delaware VIP International Value Equity Series274,71929,981Delaware VIP REIT Series403,620137,443Delaware VIP Small Cap Value Series1,963,653255,519Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Columbia Variable Portfolio - Strategic Income Fund	808,363	62,856
Delaware VIP REIT Series 403,620 137,443 Delaware VIP Small Cap Value Series 1,963,653 255,519 Dimensional VA International Small Portfolio 1,172,310 13,057 Dimensional VA International Value Portfolio 1,491,255 58,088 Dimensional VA US Large Value Portfolio 3,481,665 67,520 Dimensional VA US Targeted Value Portfolio 1,691,127 21,542 Dreyfus IP Technology Growth Portfolio 26,552 39,184 Dreyfus Sustainable U.S. Equity Portfolio, Inc. 70,175 95,695 Dreyfus VIF Appreciation Portfolio - Initial Shares 41,813 12,002 Dreyfus VIF Appreciation Portfolio - Service Shares 66,804 28,469 Dreyfus VIF Growth and Income Portfolio 96,010 77,488 Dreyfus VIF International Value Portfolio 455 77 DWS Capital Growth VIP 351,685 2,144,696 DWS CROCI® U.S. VIP 10,639 1,591	Delaware VIP Emerging Markets Series	2,866,318	842,427
Delaware VIP Small Cap Value Series1,963,653255,519Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Delaware VIP International Value Equity Series	274,719	29,981
Dimensional VA International Small Portfolio1,172,31013,057Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Delaware VIP REIT Series	403,620	137,443
Dimensional VA International Value Portfolio1,491,25558,088Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Delaware VIP Small Cap Value Series	1,963,653	255,519
Dimensional VA US Large Value Portfolio3,481,66567,520Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dimensional VA International Small Portfolio	1,172,310	13,057
Dimensional VA US Targeted Value Portfolio1,691,12721,542Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dimensional VA International Value Portfolio	1,491,255	58,088
Dreyfus IP Technology Growth Portfolio26,55239,184Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dimensional VA US Large Value Portfolio	3,481,665	67,520
Dreyfus Sustainable U.S. Equity Portfolio, Inc.70,17595,695Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dimensional VA US Targeted Value Portfolio	1,691,127	21,542
Dreyfus VIF Appreciation Portfolio - Initial Shares41,81312,002Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dreyfus IP Technology Growth Portfolio	26,552	39,184
Dreyfus VIF Appreciation Portfolio - Service Shares66,80428,469Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dreyfus Sustainable U.S. Equity Portfolio, Inc.	70,175	95,695
Dreyfus VIF Growth and Income Portfolio96,01077,488Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dreyfus VIF Appreciation Portfolio - Initial Shares	41,813	12,002
Dreyfus VIF International Value Portfolio45577DWS Capital Growth VIP351,6852,144,696DWS CROCI® U.S. VIP10,6391,591	Dreyfus VIF Appreciation Portfolio - Service Shares	66,804	28,469
DWS Capital Growth VIP 351,685 2,144,696 DWS CROCI® U.S. VIP 10,639 1,591	Dreyfus VIF Growth and Income Portfolio	96,010	77,488
DWS CROCI® U.S. VIP 10,639 1,591	Dreyfus VIF International Value Portfolio	455	77
	DWS Capital Growth VIP	351,685	2,144,696
DWS Global Small Cap VIP 4,212 2,441	DWS CROCI® U.S. VIP	10,639	1,591
	DWS Global Small Cap VIP	4,212	2,441

Investment Division	Purchases	Sales
DWS Small Mid Cap Value VIP	\$ 43,079 \$	604
Eaton Vance VT Floating-Rate Income Fund	8,195,152	1,993,586
Federated High Income Bond Fund II	929,736	127,832
Fidelity VIP Asset Manager Portfolio	69,035	71,768
Fidelity VIP Balanced Portfolio	17,361,327	1,511,416
Fidelity VIP Contrafund Portfolio	110,311	94,370
Fidelity VIP Government Money Market Portfolio	277,222	195,643
Fidelity VIP Growth Opportunities Portfolio	67,231	61,409
Fidelity VIP Growth Portfolio	367,021	349,295
Fidelity VIP High Income Portfolio	14,890	45,710
Fidelity VIP Index 500 Portfolio	62,370	177,193
Fidelity VIP International Capital Appreciation Portfolio	2,104,660	145,394
Fidelity VIP Investment Grade Bond Portfolio	6,210	13,834
Fidelity VIP Overseas Portfolio	2,211	51,207
First Trust/Dow Jones Dividend & Income Allocation Portfolio	2,217,341	404,999
Franklin Income VIP Fund	3,722,949	753,747
Goldman Sachs VIT Large Cap Value Fund	10,952	25,092
Goldman Sachs VIT Multi-Strategy Alternatives Portfolio	877,438	13,315
Goldman Sachs VIT Strategic Growth Fund	29,220	4,202
Goldman Sachs VIT Strategic Income Fund	21,087	352,886
Goldman Sachs VIT US Equity Insights Fund Institutional Class	18,369	34,491
Goldman Sachs VIT US Equity Insights Fund Service Class	1,739,284	104,264
Great-West Aggressive Profile Fund	3,318,154	213,079
Great-West Ariel Mid Cap Value Fund	580,765	82,374
Great-West Bond Index Fund	5,914,242	981,535
Great-West Conservative Profile Fund Class L	3,607,657	724,545
Great-West Conservative Profile Fund Investor Class	8,479,661	4,416,665
Great-West Conservative Frome Fund Investor Class Great-West Core Bond Fund		
	2,540,132 723,769	230,011
Great-West Emerging Markets Equity Fund		11,955
Great-West Global Bond Fund	1,982,350	246,444
Great-West Government Money Market Fund	56,886,780	40,467,789
Great-West Inflation-Protected Securities Fund	432,122	52,402
Great-West International Growth Fund	2,490,072	1,227,496
Great-West International Index Fund	6,711,201	1,149,104
Great-West International Value Fund	2,676,911	311,243
Great-West Invesco Small Cap Value Fund	569,410	33,257
Great-West Large Cap Growth Fund	3,341,602	460,669
Great-West Lifetime 2015 Fund	101,061	34,571
Great-West Lifetime 2020 Fund	1,141,042	334,127
Great-West Lifetime 2025 Fund	1,482,938	827,357
Great-West Lifetime 2030 Fund	1,642,890	201,328
Great-West Lifetime 2035 Fund	489,756	394,340
Great-West Lifetime 2040 Fund	313,378	22,913
Great-West Lifetime 2045 Fund	387,471	88,993
Great-West Lifetime 2050 Fund	155,010	67,938
Great-West Lifetime 2055 Fund	994,305	22,148
Great-West Loomis Sayles Small Cap Value Fund	1,276,615	60,053
Great-West Mid Cap Value Fund	1,542,719	139,745
C W M I D CIE ICI I	105,063,464	3,218,885
Great-West Moderate Profile Fund Class L	105,005,101	-,,

Investment Division	Purchases	Sales
Great-West Moderately Aggressive Profile Fund	\$ 11,095,727 \$	4,401,706
Great-West Moderately Conservative Profile Fund Class L	13,551,816	929,260
Great-West Moderately Conservative Profile Fund Investor	5,881,810	2,340,933
Great-West Multi-Sector Bond Fund	3,770,365	1,472,830
Great-West Putnam Equity Income Fund	2,538,281	311,801
Great-West Putnam High Yield Bond Fund	726,546	314,680
Great-West Real Estate Index Fund	2,007,374	616,407
Great-West S&P 500® Index Fund	44,633,490	8,039,399
Great-West S&P Mid Cap 400® Index Fund	13,537,319	2,890,284
Great-West S&P Small Cap 600® Index Fund	15,867,332	5,502,237
Great-West SecureFoundation® Balanced Fund	101,036,770	7,118,399
Great-West Short Duration Bond Fund	3,809,314	984,781
Great-West Small Cap Growth Fund	2,229,515	960,897
Great-West T. Rowe Price Mid Cap Growth Fund	8,620,709	2,815,103
Great-West U.S. Government Securities Fund	874,176	165,155
Invesco V.I. Core Equity Fund	26,408	6,503
Invesco V.I. Global Real Estate Fund	499,724	95,509
Invesco V.I. Growth & Income Fund	2,000,601	542,545
Invesco V.I. International Growth Fund	632,012	143,615
Invesco V.I. Small Cap Equity Fund	20,337	4,290
Ivy VIP Energy Fund	1,061,232	772,623
Janus Henderson VIT Balanced Portfolio	20,717,020	2,221,285
Janus Henderson VIT Enterprise Portfolio	3,613,839	1,626,950
Janus Henderson VIT Flexible Bond Portfolio	1,585,649	321,434
Janus Henderson VIT Mid Cap Value Portfolio	18,839	35,186
Janus Henderson VIT Overseas Portfolio Institutional Shares	4,659	23,308
Janus Henderson VIT Overseas Portfolio Service Shares	2,149	1,077
JPMorgan Insurance Trust Global Allocation Portfolio	525,331	232,244
JPMorgan Insurance Trust Income Builder Portfolio	746,816	271,517
JPMorgan Insurance Trust Small Cap Core Portfolio	323,165	3,223
Lord Abbett Series Developing Growth Portfolio	62,390	37,839
MFS VIT II Blended Research Core Equity Portfolio	1,067,463	123,047
MFS VIT II Technology Portfolio	13,709,018	8,496,382
MFS VIT III Blended Research Small Cap Equity Portfolio	1,151,353	70,030
Morgan Stanley VIF Mid Cap Growth Portfolio	4,608	54
Neuberger Berman AMT Sustainable Equity Portfolio	350,032	92,090
NVIT Emerging Markets Fund	1,394	36,737
Oppenheimer International Growth Fund/VA	1,468,872	30,248
Oppenheimer Main Street Small Cap Fund/VA	2,170,800	469,285
Oppenheimer Total Return Bond Fund/VA	1,034,427	124,022
PIMCO VIT Commodity RealReturn Strategy Portfolio	645,886	55,252
PIMCO VIT Long Term US Government Portfolio	1,647,283	385,000
PIMCO VIT Low Duration Portfolio	1,016,156	162,406
PIMCO VIT Real Return Portfolio	846,577	176,548
PIMCO VIT Short Term Portfolio	6,427,549	1,961,982
PIMCO VIT Total Return Portfolio	6,414,372	839,998
Putnam VT Equity Income Fund	65,773	171,139
Putnam VT Global Asset Allocation Fund	1,607,809	781,031
Putnam VT Global Equity Fund	852,710	30,014
Putnam VT Growth Opportunities Fund	2,612,214	504,325

Investment Division	 Purchases	Sales
Putnam VT Income Fund	\$ 4,748,741 \$	5,398,482
Putnam VT International Equity Fund	557,185	115,877
Putnam VT International Growth Fund	12,027	2,709
Putnam VT International Value Fund	49,047	1,280
Putnam VT Mortgage Securities Fund	140,437	135,816
Putnam VT Multi-Asset Absolute Return Fund	53,516	163,063
Putnam VT Multi-Cap Core Fund	274,017	46,430
Putnam VT Research Fund	270,277	70,333
Putnam VT Small Cap Growth Fund	364,579	70,898
Putnam VT Small Cap Value Fund	503,513	101,363
T. Rowe Price Blue Chip Growth Portfolio	20,188,077	5,827,249
T. Rowe Price Health Sciences Portfolio	7,648,985	1,714,857
Van Eck VIP Emerging Markets Fund	1,795	212,319
Van Eck VIP Global Hard Assets Fund Class S	515,995	473,370
Van Eck VIP Global Hard Assets Fund Initial Class	25,968	32,661

3. EXPENSES AND RELATED PARTY TRANSACTIONS

Contract Maintenance Charges

The Company deducts from each participant account in the Varifund contract, an annual maintenance charge of \$30 on accounts under \$75,000, which is made directly to contract owner accounts through the redemption of units, for each contract. The maintenance charge, which is recorded as Contract charges in the accompanying Statement of Changes in Net Assets of the applicable Investment Divisions, is waived on certain contracts.

Deductions for Premium Taxes

The Company may deduct from each contribution any applicable premium tax, which currently ranges from 0% to 3.5%. This charge is netted with Purchase payments received on the Statement of Changes in Net Assets of the applicable Investment Divisions.

Charges Incurred for Surrenders

The Company deducts from each participant's account in the Varifund contract, a maximum fee of 6%, in the Varifund Plus contract, a maximum fee of 8% and in the SmartTrack II and SmartTrack II-5 Year contract, a maximum fee of 7% of an amount withdrawn that is deemed to be premium in excess of the free withdrawal amount. This charge is recorded as Transfers for contract benefits and terminations on the Statement of Changes in Net Assets of the applicable Investment Divisions.

Transfer Fees

The Company charges \$25 in the Varifund and Varifund Plus contracts for each transfer between Investment Divisions in excess of 12 transfers in any calendar year. This charge is recorded as Transfers for contract benefits and terminations on the Statement of Changes in Net Assets of the applicable Investment Divisions and may be waived under certain circumstances.

Deductions for Assumption of Mortality and Expense Risks

The Company assumes mortality and expense risks related to the operations of the Series Account. It deducts a daily charge from the unit value of each Investment Division of the Varifund/Varifund Plus contracts equal to an effective annual rate of 1.25% to 1.40%, depending on the contract; a daily charge from the unit value of each Investment Division of the SmartTrack II-5 Year contract equal to an effective annual

rate of 1.20%; a daily charge from the unit value of each Investment Division of the SmartTrack contract equal to an effective annual rate of 0.25% or 0.45%; and a daily charge from the unit value of each Investment Division of the SmartTrack Advisor contract equal to an effective rate of 0.20% to 0.40% and a daily charge from the unit value of each Investment Division of the SmartTrack II contract equal to an effective annual rate of 1.00% or 1.20%, depending on if the death benefit option is chosen. In addition, an effective annual rate of 0.15% of each Investment Division is deducted as daily administration fees for Varifund/Varifund Plus contracts. These charges are recorded as Mortality and expense risk and Administrative charges, respectively, on the Statement of Operations of the applicable Investment Divisions.

Optional GLWB Rider Benefit Fee

The Company deducts a quarterly charge equal to a maximum annual rate of 1.50% from the covered fund value in SmartTrack and SmartTrack II annuity contracts and a quarterly charge equal to a maximum annual rate to 2.25% from the covered value in SmartTrack II-5 Year and SmartTrack Advisor annuity contracts for the guaranteed lifetime withdrawal benefit rider if this option is chosen. Currently, this charge is 1.00% for SmartTrack contracts; 0.65% to 0.90% for SmartTrack II contracts, depending on the type of rider selected; and 0.65% to 1.30% for SmartTrack II-5 Year contracts, depending on the type of rider selected and 0.90% to 1.30% for SmartTrack Advisor contracts, depending on the type of rider selected. This charge is recorded as Contract charges on the Statement of Changes in Net Assets of the applicable Investment Division, if applicable.

Fund Facilitation Fee

The Company deducts from certain Investment Division assets in the SmartTrack Advisor and SmartTrack II-5 Year contracts, a daily charge equal to an effective annual rate of 0.35% for fund facilitation. These fees are recorded as Mortality and expense risk in the Statement of Operations of the applicable Investment Divisions.

Related Party Transactions

Great-West Funds, Inc., funds of which are underlying certain Investment Divisions, is a registered investment company affiliated with the Company. Great-West Capital Management, LLC (GWCM), a wholly owned subsidiary of the Company, serves as investment adviser to Great-West Funds, Inc. Fees are assessed against the average daily net assets of the portfolios of Great-West Funds, Inc. to compensate GWCM for investment advisory services.

4. FINANCIAL HIGHLIGHTS

For each Investment Division, the accumulation units outstanding, net assets, investment income ratio, the range of lowest to highest expense ratio (excluding expenses of the underlying funds), total return and accumulation unit fair values for each year or period ended December 31 are included on the following pages. As the unit fair value for the Investment Divisions of the Series Account is presented as a range of minimum to maximum values, based on the product grouping representing the minimum and maximum expense ratio amounts, some unit values shown on the Statement of Assets and Liabilities which are calculated on an aggregated basis, may not be within the ranges presented. The unit values in the Financial Highlights are calculated based on the net assets and accumulation units outstanding as of December 31 of each year presented and may differ from the unit value reflected on the Statement of Assets and Liabilities due to rounding.

The Expense Ratios represent the annualized contract expenses of the respective Investment Divisions of the Series Account, consisting of mortality and expense 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.

The Total Return 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 returns do not include any expenses assessed through the redemption of units. Investment Divisions with a date notation indicate the effective date that the investment option was available in the Series Account. The total returns are calculated for each 12-month period indicated or from the effective date through the end of the reporting period and are not annualized for periods less than one year. When a new Investment Division is added to the Series Account, the calculation of the total return begins on the day it is added even though it may not have had operations for all or some of the same period. Unit values and returns for bands or Investment Divisions that had no operations activity during the reporting period are not shown. As the total returns for the Investment Divisions of the Series Account are presented as a range of minimum to maximum values, based on the product grouping representing the minimum and maximum expense ratio amounts, some individual contract total returns are not within the ranges presented.

The Investment Income Ratio represents the dividends, excluding distributions of capital gains, received by the Investment Division from the underlying mutual fund divided by average net assets during the period. It is not annualized for periods less than one year. The ratio excludes those expenses, such as mortality and expense charges, that result in direct reductions in the unit values. The recognition of investment income by the Investment Division is affected by the timing of the declaration of dividends by the underlying fund in which the Investment Division invests.

FINANCIAL HIGHLIGHTS	At December 31 Invest								r or period ended D	ecember 31	
N.H. FORTH (T.V.T. D.H. HOLOVO	TT 1: (000)					(000	Investment	Expense		m . 1 n .	
INVESTMENT DIVISIONS	Units (000s)	_	Unit Fair Val	ie	Net A	ssets (000s)	Income Ratio	(lowest to	highest)	Total Ret	turn
ALGER CAPITAL APPRECIATION PORTFOLIO											
2018	12	\$	125.01 to \$	129.59	\$	1,545	0.08 %	1.25 % to	1.40 %	(1.50) % to	(1.35) %
2017	14	\$	126.91 to \$	131.37	\$	1,751	0.15 %	1.25 % to	1.40 %	29.27 % to	29.46 %
2016	16	\$	98.18 to \$	101.47	\$	1,613	0.18 %	1.25 % to	1.40 %	(0.89) % to	(0.74) %
2015	19	\$	99.06 to \$	102.23	\$	1,919	0.08 %	1.25 % to	1.40 %	4.71 % to	4.87 %
2014	24	\$	94.60 to \$	97.48	\$	2,228	0.09 %	1.25 % to	1.40 %	12.17 % to	12.34 %
ALGER LARGE CAP GROWTH PORTFOLIO											
2018	9	\$	122.02 to \$	133.40	\$	1,140	0.00 %	1.25 % to	1.55 %	0.63 % to	0.93 %
2017	9	\$	121.26 to \$	132.17	\$	1,143	0.00 %	1.25 % to	1.55 %	26.50 % to	26.87 %
2016	10	\$	95.86 to \$	104.17	\$	1,005	0.00 %	1.25 % to	1.55 %	(2.35) % to	(2.06) %
2015	12	\$	98.17 to \$	106.36	\$	1,229	0.00 %	1.25 % to	1.55 %	0.15 % to	0.45 %
2014	15	\$	98.02 to \$	105.88	\$	1,480	0.16 %	1.25 % to	1.55 %	9.28 % to	9.61 %
ALGER MID CAP GROWTH PORTFOLIO											
2018	20	\$	82.02 to \$	85.25	\$	1,676	0.00 %	1.25 % to	1.40 %	(8.74) % to	(8.60) %
2017	29	\$	89.87 to \$	93.27	\$	2,659	0.00 %	1.25 % to	1.40 %	27.99 % to	28.18 %
2016	32	\$	70.22 to \$	72.76	\$	2,307	0.00 %	1.25 % to	1.40 %	(0.43) % to	(0.28) %
2015	36	\$	70.52 to \$	72.96	\$	2,543	0.00 %	1.25 % to	1.40 %	(2.93) % to	(2.79) %
2014	37	\$	72.65 to \$	75.06	\$	2,720	0.00 %	1.25 % to	1.40 %	6.51 % to	6.68 %
ALGER SMALL CAP GROWTH PORTFOLIO											
2018	12	\$	110.07 to \$	19.87	\$	371	0.00 %	0.25 % to	1.40 %	0.02 % to	1.18 %
2017	14	\$	110.05 to \$	19.63	\$	386	0.00 %	0.25 % to	1.40 %	26.95 % to	28.41 %
2016	25	\$	86.69 to \$	15.29	\$	491	0.00 %	0.25 % to	1.40 %	4.77 % to	5.97 %
2015	31	\$	82.75 to \$	14.43	\$	579	0.00 %	0.25 % to	1.40 %	(4.66) % to	(3.56) %
2014	21	\$	86.80 to \$	14.96	\$	515	0.00 %	0.25 % to	1.40 %	(0.96) % to	4.91 %
ALGER SMID CAP FOCUS PORTFOLIO					-					(0120) 75	
(Effective date 05/16/2014)											
2018	9	\$	11.95 to \$	14.25	\$	129	0.00 %	1.00 % to	1.20 %	(4.35) % to	(4.16) %
2017	10	\$	12.49 to \$	15.28	\$	141	0.00 %	0.25 % to	1.20 %	35.29 % to	36.58 %
2016	11	\$	9.23 to \$	11.19	\$	118	0.00 %	0.25 % to	1.20 %	2.79 % to	3.77 %
2015	15	\$	8.98 to \$	10.78	\$	152	0.00 %	0.25 % to	1.20 %	(10.18) % to	(0.65) %
ALPS ALERIAN ENERGY INFRASTRUCTURE PORTFOLIO	15		0.50 10	10.70	Ψ	102	0.00 /0	0.25 % to	1.20 /0	(10.10) // 10	(0.05) 70
(Effective date 04/22/2016)											
2018	95	\$	9.53 to \$	8.00	\$	899	2.04 %	0.20 % to	1.20 %	(19.93) % to	(19.12) %
2017	60	\$	11.90 to \$	9.90	\$	703	2.25 %	0.20 % to	1.20 %	(2.02) % to	(1.04) %
2016	26	\$	12.15 to \$	12.23	\$	313	4.17 %	0.25 % to	1.20 %	21.50 % to	22.30 %
ALPS RED ROCKS LISTED PRIVATE EQUITY PORTFOLIO	20		12.15 10	12.23	Ψ	313	4.17 /0	0.25 /0 10	1.20 /0	21.50 % to	22.30 /0
(Effective date 12/31/2014)											
2018	195	\$	10.31 to \$	10.89	\$	2.028	6.03 %	0.20 % to	1.20 %	(13.58) % to	(12.71) %
2017	117	\$	11.93 to \$	12.47	\$	1,407	3.86 %	0.20 % to	1.20 %	23.48 % to	24.71 %
2016	33	\$	9.66 to \$	10.00	\$	323	1.27 %	0.25 % to	1.20 %	6.68 % to	7.70 %
2015	5	\$	9.05 to \$	9.28	\$	46	0.09 %	0.25 % to	1.20 %	(9.47) % to	(7.16) %
AMERICAN CENTURY INVESTMENTS VP INFLATION PROTECTION FUND	3	Ψ	9.03 to 4	7.40	Ф	40	0.09 70	0.23 70 IO	1.20 70	(7.47) 70 10	(7.10) %
(Effective date 01/09/2012)											
2018	154	\$	9.93 to \$	10.03	\$	1,535	3.04 %	0.20 % to	1.20 %	(3.98) % to	(3.02) %
		\$									
2017 2016	75 24	\$	10.16 to \$ 9.92 to \$	10.35 10.14	\$ \$	775 245	2.79 % 1.67 %	0.20 % to	1.20 %	2.44 % to	3.47 %
		\$						0.25 % to	1.20 %	3.14 % to	4.13 %
2015	13	\$	7.02 10	9.74	\$	123	1.90 %	0.25 % to	1.20 %	(3.63) % to	(2.71) %
2014	11	э	9.98 to \$	10.01	\$	110	1.66 %	0.25 % to	1.20 %	2.04 % to	3.09 %

2017 2018 2019	FINANCIAL HIGHLIGHTS	At December 31						For the yea	r or period ended D	ecember 31		
Part	INVESTMENT DIVISIONS	Units (000s)		Unit Fair Valu	e	Net A	ssets (000s)				Total Ret	urn
2018 13 13 15 15 15 15 15 15	AMERICAN CENTURY INVESTMENTS VP MID CAP VALUE FUND											
2018 1.0												
100 100		619	\$	13.35 to \$	9.66	\$	7.165	1.31 %	0.20 % to	1.20 %	(14.01) % to	(13.13) %
2016 2016 2017			\$									11.24 %
100 100			\$									22.41 %
2014 100			\$									(1.82) %
Marie Mari	2014	32	\$	17.05 to \$	17.15	\$	542	1.02 %				15.96 %
218	AMERICAN CENTURY INVESTMENTS VP VALUE FUND											
100 100	· ·											
100 100	2018			10.00	9.81	\$	8,300	1.56 %	0.20 % to	1.20 %	(10.37) % to	(9.46) %
2018 30 30 30 30 30 30 30 3	2017			12.11 10			. ,					8.36 %
MERICAN FINDS IS GLORAL GROWTH AND INCOME PUND [Efficiency data (1923-2017) 2018 108 108 108 108 108 108 10	2016			11.11								19.98 %
Column C		7	\$	9.37 to \$	9.39	\$	62	0.93 %	1.00 % to	1.20 %	(6.26) % to	(6.13) %
2018 ABMERICAN FINDS IS GLOBAL GROWTH AND INCOME FUND CHIEF CHAPPEN CH	AMERICAN FUNDS IS BLUE CHIP INCOME AND GROWTH FUND											
MARERICAN FUNDS IS GLOBAL GROWTH AND INCOME FUND 18	(Effective date 04/30/2018)											
Coltrol Colt		168	\$	9.32 to \$	9.38	\$	1,571	2.72 %	0.20 % to	1.20 %	(6.81) % to	(6.18) %
2018 1.01												
2017												
MERICAN PUNDS IS GROWTH-FIND				10.15								(10.07) %
CENTION OF COLOR OF		173	\$	11.38 to \$	11.45	\$	1,971	3.24 %	0.20 % to	1.20 %	13.78 % to	14.55 %
AMERICAN FUNDS IS GROWTH-INCOME FUND CHECEIVE date DATA 2021 18												
AMERICAN FUNDS IS GROWTH-INCOME FUND (Effective date Of 430/2018) 2018 428 5 9.43 6 9.5 9.5 9.5 9.5 9.5 4.036 1.79 0.20 1.79 0.20 0.10												
CERCITIC PROPERTY OF THE PRO		417	\$	9.41 to \$	9.48	\$	3,931	0.26 %	0.20 % to	1.20 %	(5.85) % to	(5.22) %
2018 AMERICAN FUNDS IS INTERNATIONAL FUND (Effective date OSUI_201.5) 2018 2020 303 304 305 305 305 306 305 307 307 308 308 309 309 309 309 309 309 309 309 309 309	AMERICAN FUNDS IS GROWTH-INCOME FUND											
AMERICAN FUNDS IS INTERNATIONAL FUND (Effective date 05/01/2015) 2018 2048 2648 271,76 2068 2648 281,76 2869 2869 281,318 2888 2889 281,318 2888 20,5 381,3888 20,5 381,	(Effective date 04/30/2018)											
Effective date 05/01/2015 2018		428	\$	9.43 to \$	9.50	\$	4,036	1.79 %	0.20 % to	1.20 %	(5.66) % to	(5.02) %
2018	AMERICAN FUNDS IS INTERNATIONAL FUND											
2017 2017 2016 264 \$ 11.76 to \$ 13.16 \$ \$ 3.117 1.86 % 0.20 % to 1.20 % 30.33 % to 30.33 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 % to 30.30 % to 1.20 % 30.33 % to 30.30 %	· ·											
2016							,					(13.58) %
2015 AMERICAN FUNDS IS NEW WORLD FUND (Effective date 04/22/2016) 2018 2017 2018 2019 2019 2019 2019 2019 2019 2019 2019												31.63 %
AMERICAN FUNDS IS NEW WORLD FUND (Effective date 04/22/2016) 2018 316 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$												2.97 %
(Effective date 04/22/2016) 2018 2017 2016 2018 2016 2017 2016 2018 2018 2019 2016 2010 2010 2010 2010 2010 2010 2010		14	\$	8.85 to \$	8.69	\$	125	1.55 %	1.00 % to	1.20 %	(11.52) % to	(13.12) %
2018 2017 2016 2018 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2019 2016 2018 2016 2017 2016 2018 2018 2018 2018 2018 2018 2018 2018												
2017 2016 34 \$ 10.00 to \$ 10.27 \$ 343 0.91 % 0.25 % to 1.20 % 27.52 % to 22 2016 BLACKROCK GLOBAL ALLOCATION VI FUND (Effective date 05/16/2014) 2018 2019 2010 2010 2010 2011 2011 2011 2011		316	\$	11.02 to \$	11.02	\$	3.490	0.82 %	0.20 % to	1.20 %	(15.28) % to	(14.42) %
2016 BLACKROCK GLOBAL ALLOCATION VI FUND (Effective date 05/16/2014) 2018 34 \$ 10.20 \$ 10 \$ 10.27 \$ 3.43 \$ 0.91 \$ 0.25 \$ 10.27 \$ 1.20 \$ 2.00 \$ 10 \$			\$									28.80 %
BLACKROCK GLOBAL ALLOCATION VI FUND (Effective date 05/16/2014) 2018 942 \$ 9.97 to \$ 10.47 \$ 9,485 0.96 % 0.20 % to 1.20 % (8.69) % to 2016 2016 2016 2016 2019 2019 2019 2019 2019 2019 2010 2010												2.66 %
(Effective date 05/16/2014) 2018 942 \$ 9.97 to \$ 10.47 \$ 9.485 0.96 % 0.20 % to 1.20 % (8.69) % to 2017 2016 2016 260 \$ 9.72 to \$ 11.35 \$ 7.867 1.65 % 0.20 % to 1.20 % (8.69) % to 2015 2015 2014 2014 2014 2014 2014 2015 2014 2015 2014 2015 2014 2015 2015 2015 2014 2015 2015 2015 2014 2015 2015 2015 2014 2015 2015 2015 2015 2015 2015 2015 2015		34		10.20 10	10.27	Ψ	545	0.71 /0	0.23 /0 10	1.20 /0	2.00 % to	2.00 /0
2018 942 \$ 9.97 to \$ 10.47 \$ 9.485 0.96 % 0.20 % to 1.20 % (8.69) % to 2017 2016 260 \$ 9.72 to \$ 10.31 \$ 2.598 1.90 % 0.25 % to 1.20 % 12.37 % to 1.20 % 1.2												
2017 2016 2016 2019 2019 2019 2019 2019 2019 2019 2019		942	\$	9.97 to \$	10.47	s	9 485	0.96 %	0.20 % to	1.20 %	(8 69) % to	(7.76) %
2016 260 \$ 9.72 to \$ 10.31 \$ 2.598 1.90 % 0.25 % to 1.20 % 2.56 % to 2.50 %			\$									13.48 %
2015 2014 2014 2018 2018 2019 2019 2019 2019 2019 2019 2019 2019												3.54 %
2014 BLACKROCK HIGH YIELD VI FUND (Effective date 05/16/2014) 2018 835 \$ 10.55 to \$ 10.36 \$ 8.810 5.26 \$ 0.20 \$ to 1.20 \$ 0.27 \$ to												(1.25) %
BLACKROCK HIGH YIELD VI FUND (Effective date 05/16/2014) 2018 835 \$ 10.55 to \$ 10.36 \$ 8,810 5.26 % 0.20 % to 1.20 % (4.06) % to 0.20 %			\$									0.87 %
(Effective date 05/16/2014) 2018 2017 2016 2016 2017 2016 2018 2017 2016 2018 2019 2019 2019 2019 2010 2010 2010 2010		10			- 3.09	7	.02	/0	2 /0 10		5.27 /0 to	
2018 835 \$ 10.55 to \$ 10.36 \$ 8,810 5.26 % 0.20 % to 1.20 % (4.06) % to (2.017												
2017 455 \$ 10.99 to \$ 10.69 \$ 5,013 4.84 % 0.20 % to 1.20 % 5.83 % to 0.2016 \$ 152 \$ 10.38 to \$ 10.65 \$ 1,594 5.21 % 0.25 % to 1.20 % 11.48 % to 12.20 % 11.48 % to 1	· ·	835	\$	10.55 to \$	10.36	\$	8.810	5.26 %	0.20 % to	1.20 %	(4.06) % to	(3.10) %
2016 152 \$ 10.38 to \$ 10.65 \$ 1,594 5.21 % 0.25 % to 1.20 % 11.48 % to 12												6.89 %
												12.54 %
24 $=$ $=$ 24 $=$ $=$ 24 $=$ 24 $=$ $=$ 24 $=$ $=$ 24 $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$	2015	34	\$	9.31 to \$	9.46	\$	318	4.13 %	0.25 % to	1.20 %	(6.89) % to	(4.06) %
			\$									(1.39) %

FINANCIAL HIGHLIGHTS	At December 31					For the year	or period ended I	December 31			
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Value	e	Net A	ssets (000s)	Investment Income Ratio	Expense (lowest to		Total Ret	turn
CLEARBRIDGE VARIABLE LARGE CAP GROWTH PORTFOLIO											
(Effective date 04/28/2017)											
2018	375	\$	11.21 to \$	11.40	\$	4,212	0.18 %	0.20 % to	1.20 %	(1.42) % to	(0.43) %
2017	103	\$	11.38 to \$	11.44	\$	1,177	0.31 %	0.40 % to	1.20 %	13.75 % to	14.36 %
CLEARBRIDGE VARIABLE MID CAP PORTFOLIO											
(Effective date 04/28/2017)											
2018	85	\$	9.22 to \$	9.37	\$	790	0.27 %	0.20 % to	1.20 %	(13.85) % to	(12.97) %
2017	13	\$	10.70 to \$	10.75	\$	144	0.21 %	0.40 % to	1.20 %	6.97 % to	7.54 %
CLEARBRIDGE VARIABLE SMALL CAP GROWTH PORTFOLIO											
(Effective date 05/01/2015)											
2018	326	\$	12.12 to \$	12.74	\$	3,985	0.00 %	0.20 % to	1.20 %	1.97 % to	3.00 %
2017	89	\$	11.89 to \$	12.37	\$	1,056	0.00 %	0.20 % to	1.20 %	22.44 % to	23.67 %
2016	39	\$	9.71 to \$	10.10	\$	387	0.00 %	0.25 % to	1.20 %	4.27 % to	5.28 %
2015	6	\$	9.31 to \$	9.60	\$	53	0.00 %	0.25 % to	1.20 %	(6.89) % to	(4.05) %
COLUMBIA VARIABLE PORTFOLIO - SELECT SMALLER-CAP VALUE FUND										(,	(,
(Effective date 03/11/2011)											
2018	21	\$	15.57 to \$	15.57	\$	331	0.00 %	1.40 % to	1.40 %	(14.04) % to	(14.04) %
2017	24	\$	18.11 to \$	18.11	\$	438	0.00 %	1.40 % to	1.40 %	10.52 % to	10.52 %
2016	34	\$	16.39 to \$	16.53	\$	559	0.00 %	1.25 % to	1.40 %	12.08 % to	12.25 %
2015	42	\$	14.62 to \$	14.73	\$	621	0.00 %	1.25 % to	1.40 %	(4.65) % to	(4.51) %
2014	43	\$	15.34 to \$	15.34	\$	666	0.00 %	1.40 % to	1.40 %	4.35 % to	4.35 %
COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 1 (Effective date 03/11/2011)											
2018	167	\$	23.14 to \$	23.41	\$	3,870	0.00 %	1.25 % to	1.40 %	(9.43) % to	(9.30) %
2017	184	\$	25.55 to \$	25.41	\$	4,696	0.00 %	1.25 % to	1.40 %	33.34 % to	33.54 %
2017	205	\$	19.16 to \$	19.33	\$	3,934	0.00 %	1.25 % to	1.40 %	17.73 % to	33.34 % 17.91 %
2015	203	\$	16.27 to \$	16.39	\$	3,934	0.00 %	1.25 % to	1.40 %	8.54 % to	8.70 %
2013	268	\$	14.99 to \$	15.08	\$	4,020	0.00 %	1.25 % to	1.40 %	23.68 % to	23.91 %
COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 2	200	Ψ	14.99 10 4	13.06	Ф	4,020	0.00 %	1.23 % to	1.40 70	25.08 % 10	23.91 70
2018	2	\$	50.15 to \$	51.57	\$	98	0.00 %	1.25 % to	1.40 %	(9.73) % to	(9.59) %
2017	2	\$	55.55 to \$	57.04	\$	133	0.00 %	1.25 % to	1.40 %	33.05 % to	33.25 %
2017	2	\$	41.75 to \$	42.81	\$	78	0.00 %	1.25 % to	1.40 %	17.36 % to	17.54 %
2015	3	\$	35.57 to \$	36.42	\$	107	0.00 %	1.25 % to	1.40 %	8.29 % to	8.45 %
2013	1	\$	32.85 to \$	33.59	\$	46	0.00 %	1.25 % to	1.40 %	23.36 % to	23.58 %
COLUMBIA VARIABLE PORTFOLIO - SMALL CAP VALUE FUND	1	Ψ	32.83 to 4	33.39	Þ	40	0.00 %	1.23 % to	1.40 70	25.50 % 10	23.36 70
(Effective date 01/09/2012)											
2018	2	\$	11.88 to \$	17.21	\$	39	0.17 %	0.25 % to	1.00 %	(19.02) % to	(18.37) %
2017	2	\$	14.68 to \$	21.08	\$	48	0.21 %	0.25 % to	1.00 %	12.86 % to	13.70 %
2017	9	\$	13.00 to \$	18.54	\$	162	0.33 %	0.25 % to	1.00 %	31.42 % to	32.41 %
2015	13	\$	9.90 to \$	14.00	\$	187	0.57 %	0.25 % to	1.00 %	(7.25) % to	(6.55) %
2013	13	\$	14.90 to \$	14.00	\$	202	0.62 %		0.45 %	2.62 % to	2.74 %
COLUMBIA VARIABLE PORTFOLIO - STRATEGIC INCOME FUND	14	Ψ	14.90 10 ♥	14.98	э	202	0.62 %	0.25 % to	0.45 %	2.62 % 10	2.74 %
(Effective date 04/30/2018)											
2018	74	\$	9.90 to \$	9.97	s	736	1.69 %	0.20 % to	1.20 %	(0.00) %	(0.20) 0/
2018 DELAWARE VIP EMERGING MARKETS SERIES	/4	φ	9.90 to \$	9.97	\$	/36	1.09 %	0.20 % to	1.20 %	(0.96) % to	(0.29) %
(Effective date 01/09/2012)	373	\$	9.55 to \$	11.72	¢	4.262	3.01 %	0.20.0/	1.20 0/	(17.04) 0/ :	(16.20) 2/
2018		\$		11.73	\$	4,262		0.20 % to	1.20 %	(17.04) % to	(16.20) %
2017	222	\$		13.99	\$	3,105	0.31 %	0.20 % to	1.20 %	38.57 % to	39.95 %
2016	109	\$	0.51 10	10.83	\$	1,139	0.85 %	0.25 % to	1.20 %	12.32 % to	13.40 %
2015	66	\$	7.39 to \$ 8.80 to \$	9.55	\$	617	0.57 %	0.25 % to	1.20 %	(15.79) % to	(14.99) %
2014	51	Ф	8.80 to \$	11.23	\$	563	0.35 %	0.25 % to	1.00 %	(9.18) % to	(8.48) %

FINANCIAL HIGHLIGHTS	At December 31							For the year	or period ended D	ecember 31	
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Value		Net A	ssets (000s)	Investment Income Ratio	Expense l (lowest to l		Total Retu	urn
						(,			<u> </u>		
DELAWARE VIP INTERNATIONAL VALUE EQUITY SERIES											
(Effective date 04/22/2016)		\$			_						
2018	49	\$	10.01 to \$	9.99	\$	488	2.26 %	0.20 % to	1.20 %	(18.88) % to	(18.07) %
2017	28 2	\$		12.19 10.22	\$ \$	345 25	0.42 % 0.00 %	0.20 % to	1.20 %	20.73 % to	21.94 %
2016	2	φ	10.22 to \$	10.22	\$	25	0.00 %	1.20 % to	1.20 %	2.22 % to	2.22 %
DELAWARE VIP REIT SERIES											
(Effective date 01/09/2012) 2018	165	\$	11.83 to \$	9.33	\$	1,700	1.77 %	0.20 % to	1.20 %	(8.62) 0/ +-	(7.70) %
2017	146	\$	12.94 to \$	10.11	\$	1,700	1.28 %	0.20 % to 0.20 % to	1.20 %	(8.62) % to 0.06 % to	1.07 %
2017	57	\$	10.84 to \$	16.67	\$	817	0.55 %	0.25 % to	1.20 %	4.35 % to	5.35 %
2015	16	\$	10.38 to \$	15.82	\$	234	0.87 %	0.25 % to	1.20 %	3.84 % to	3.26 %
2014	11	\$	12.15 to \$	15.32	\$	157	1.43 %	0.25 % to	1.00 %	27.89 % to	28.85 %
DELAWARE VIP SMALL CAP VALUE SERIES	11	Ψ	12.13 to #	13.32	Ф	137	1.43 70	0.23 % 10	1.00 %	27.09 70 10	20.03 70
(Effective date 01/09/2012)											
2018	262	\$	10.78 to \$	9.25	\$	2,913	0.53 %	0.20 % to	1.20 %	(17.94) % to	(17.11) %
2017	141	\$	13.14 to \$	11.15	\$	2,000	0.49 %	0.20 % to	1.20 %	10.43 % to	11.54 %
2016	57	\$	11.90 to \$	18.95	\$	899	0.61 %	0.25 % to	1.20 %	29.52 % to	30.76 %
2015	21	\$	10.15 to \$	14.49	\$	301	0.47 %	0.25 % to	1.00 %	(7.39) % to	(6.70) %
2014	25	\$	10.96 to \$	15.53	\$	381	0.30 %	0.25 % to	1.00 %	4.58 % to	5.36 %
DIMENSIONAL VA INTERNATIONAL SMALL PORTFOLIO					-						
(Effective date 09/29/2017)											
2018	115	\$	7.90 to \$	8.34	\$	933	3.60 %	0.55 % to	1.55 %	(21.01) % to	(20.21) %
2017	2	\$	10.45 to \$	10.45	\$	20	2.73 %	0.55 % to	0.55 %	4.54 % to	4.54 %
DIMENSIONAL VA INTERNATIONAL VALUE PORTFOLIO											
(Effective date 12/29/2017)											
2018	142	\$	8.16 to \$	8.67	\$	1,191	4.44 %	0.55 % to	1.55 %	(18.37) % to	(17.55) %
DIMENSIONAL VA US LARGE VALUE PORTFOLIO					-	-,				(, /	(21,02),12
(Effective date 09/29/2017)											
2018	338	\$	8.65 to \$	9.40	\$	3,033	3.33 %	0.55 % to	1.55 %	(13.48) % to	(12.60) %
2017	13	\$	10.75 to \$	10.75	\$	140	1.77 %	0.75 % to	0.75 %	7.55 % to	7.55 %
DIMENSIONAL VA US TARGETED VALUE PORTFOLIO											
(Effective date 12/29/2017)											
2018	167	\$	8.28 to \$	8.72	\$	1,396	1.44 %	0.55 % to	1.55 %	(17.17) % to	(16.33) %
DREYFUS IP TECHNOLOGY GROWTH PORTFOLIO										, ,	
(Effective date 01/09/2012)											
2018	19	\$	13.99 to \$	24.37	\$	420	0.00 %	0.25 % to	1.20 %	(2.45) % to	(1.52) %
2017	20	\$	14.35 to \$	24.75	\$	461	0.00 %	0.25 % to	1.20 %	40.67 % to	42.00 %
2016	24	\$	10.20 to \$	17.43	\$	386	0.00 %	0.25 % to	1.20 %	3.15 % to	4.12 %
2015	30	\$	11.58 to \$	16.74	\$	458	0.00 %	0.25 % to	1.20 %	4.65 % to	5.65 %
2014	16	\$	11.09 to \$	15.84	\$	240	0.00 %	0.25 % to	1.00 %	5.52 % to	6.31 %
DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.											
2018	4	\$	55.08 to \$	57.21	\$	246	1.76 %	1.25 % to	1.40 %	(5.74) % to	(5.60) %
2017	6	\$	58.43 to \$	60.61	\$	351	1.13 %	1.25 % to	1.40 %	13.73 % to	13.91 %
2016	6	\$	51.38 to \$	53.21	\$	325	1.30 %	1.25 % to	1.40 %	8.85 % to	9.01 %
2015	7	\$	47.20 to \$	48.81	\$	321	1.06 %	1.25 % to	1.40 %	(4.54) % to	(4.40) %
2014	8	\$	49.45 to \$	51.05	\$	388	1.12 %	1.25 % to	1.40 %	11.88 % to	12.03 %
DREYFUS VIF APPRECIATION PORTFOLIO - INITIAL SHARES											
2018	4	\$	72.78 to \$	75.91	\$	273	1.26 %	1.25 % to	1.40 %	(8.15) % to	(7.97) %
2017	4	\$	79.24 to \$	82.48	\$	305	1.34 %	1.25 % to	1.40 %	25.57 % to	25.76 %
2016	4	\$	63.11 to \$	65.59	\$	246	1.63 %	1.25 % to	1.40 %	6.41 % to	6.56 %
2015	4	\$	59.31 to \$	61.55	\$	265	1.66 %	1.25 % to	1.40 %	(3.83) % to	(3.68) %
2014	6	\$	61.66 to \$	63.90	\$	345	1.78 %	1.25 % to	1.40 %	6.59 % to	6.75 %

FINANCIAL HIGHLIGHTS					or period ended De	ecember 31								
INVESTMENT DIVISIONS	Units (000s)		Unit F	air Value	e	Net A	ssets (000s)	Investment Income Ratio		pense F est to h	Ratio iighest)	Tot	al Retu	ırn
DREYFUS VIF APPRECIATION PORTFOLIO - SERVICE SHARES														
(Effective date 01/09/2012)														
2018	29	\$	13.19	to \$	17.29	\$	442	1.02 %	0.25 %	to	1.20 %	(8.22) %	to	(7.34) %
2017	31	\$	14.37	to \$	18.66	\$	503	1.09 %	0.25 %	to	1.20 %	25.50 %	to	26.69 %
2016	32	\$	11.45	to \$	14.73	\$	414	1.37 %	0.25 %	to	1.20 %	6.35 %	to	7.36 %
2015	36	\$	10.77	to \$	13.72	\$	452	1.44 %	0.25 %	to	1.20 %	(3.87) %	to	(2.96) %
2014	23	\$	14.05	to \$	14.14	\$	318	1.65 %	0.25 %	to	0.45 %	7.33 %	to	7.61 %
DREYFUS VIF GROWTH AND INCOME PORTFOLIO														
2018	6	\$	59.69		61.95	\$	337	0.80 %	1.25 %	to	1.40 %	(6.02) %	to	(5.88) %
2017	6	\$	63.51	to \$	65.81	\$	375	0.74 %	1.25 %	to	1.40 %	18.05 %	to	18.23 %
2016	6	\$	53.80	to \$	55.66	\$	339	1.20 %	1.25 %	to	1.40 %	8.51 %	to	8.67 %
2015	8	\$		to \$	51.23	\$	387	0.84 %	1.25 %	to	1.40 %	0.17 %	to	0.31 %
2014	9	\$	49.50	to \$	51.07	\$	437	0.78 %	1.25 %	to	1.40 %	8.55 %	to	8.71 %
DREYFUS VIF INTERNATIONAL VALUE PORTFOLIO														
(Effective date 01/09/2012)														
2018	2	\$	12.45		12.45	\$	27	1.47 %	0.25 %	to	0.25 %	(17.19) %		(17.19) %
2017	2	\$		to \$	15.04	\$	32	1.33 %	0.25 %	to	0.25 %	27.82 %		27.82 %
2016	4	\$		to \$	11.76	\$	44	1.65 %	0.25 %	to	0.45 %	(2.03) %		(1.83) %
2015	4	\$		to \$	11.98	\$	48	2.42 %	0.25 %	to	0.45 %	(3.41) %		(3.21) %
2014	5	\$	12.31	to \$	12.38	\$	68	1.61 %	0.25 %	to	0.45 %	(9.95) %	to	(9.83) %
DWS CAPITAL GROWTH VIP														
(Effective date 01/09/2012)				_										
2018	83	\$	15.84		12.31	\$	1,573	0.55 %	0.20 %	to	1.20 %	(3.05) %		(2.06) %
2017	164	\$		to \$	12.57	\$	3,480	0.48 %	0.20 %	to	1.20 %	24.46 %		25.71 %
2016	131	\$		to \$	19.05	\$	2,345	0.30 %	0.25 %	to	1.20 %	2.76 %		3.74 %
2015	39	\$		to \$	18.36	\$	697	0.34 %	0.25 %	to	1.20 %		to	8.06 %
2014	23	\$	11.93	to \$	16.99	\$	377	0.24 %	0.25 %	to	1.20 %	11.29 %	to	12.37 %
DWS CROCI® U.S. VIP														
(Effective date 01/09/2012)	_	\$		e										
2018	8	\$	10.62		14.81	\$	103	2.16 %	0.25 %	to	1.20 %	(11.77) %		(10.94) %
2017	8	\$			16.62	\$	117	1.08 %	0.25 %	to	1.20 %	21.01 %		22.15 %
2016	10	\$		to \$	13.61	\$	128	0.88 %	0.25 %	to	1.20 %	(5.76) %		(4.87) %
2015	19	\$		to \$	14.31 15.45	\$	266 623	1.19 %	0.25 %	to	1.20 %	(8.27) %		(7.39) %
2014 DWG CLODAL SMALL CARVID	41	φ	11.53	to o	15.45	\$	623	0.86 %	0.25 %	to	1.00 %	9.29 %	to	10.12 %
DWS GLOBAL SMALL CAP VIP														
(Effective date 01/09/2012)	2	\$	8.57	to \$	13.91	\$	25	0.00 %	0.25.0/	4-	1.20 %	(21.70) 0/	4-	(20.04) 0/
2018 2017	2	\$		to \$	17.60	\$	34	0.00 %	0.25 % 0.25 %	to to	1.20 % 1.20 %	(21.70) % 18.19 %		(20.94) % 19.30 %
2016	2	\$		to \$	14.75	\$	22	0.12 %	0.25 %	to	1.20 %	0.12 %		1.08 %
2015	3	\$		to \$	14.73	\$	37	0.62 %	0.25 %	to	1.00 %	(0.15) %		0.61 %
2013	3	\$	9.86		14.59	\$	38	0.71 %	0.25 %	to	1.00 %	(5.28) %		(4.61) %
DWS SMALL MID CAP VALUE VIP	3	Ψ	9.00	ιο Ψ	14.50	Ф	36	0.71 70	0.23 76	ю	1.00 %	(3.28) 70	ю	(4.01) 70
(Effective date 01/09/2012)														
2018	12	\$	11.27	to \$	16.11	\$	199	0.98 %	0.25 %	to	1.00 %	(17.16) %	to	(16.54) %
2017	12	\$		to \$	19.31	\$	238	0.35 %	0.25 %	to	1.00 %	9.04 %		9.86 %
2016	14	\$		to \$	17.57	\$	238	0.23 %	0.25 %	to	1.00 %	15.31 %		16.18 %
2015	14	\$		to \$	15.13	\$	206	0.00 %	0.25 %	to	1.00 %	(3.19) %		(2.46) %
2014	14	\$	15.42		15.13	\$	218	0.32 %	0.25 %	to	0.45 %	4.68 %		4.87 %
~~	14		15.72		15.51	Ψ	210	0.52 /0	0.25 /0	10	0.45 /0	4.00 /0	.0	4.07 /0

FINANCIAL HIGHLIGHTS	At December 31									or period ended De	cember 31		
INVESTMENT DIVISIONS	Units (000s)		Unit Fair	· Value		Net A	ssets (000s)	Investment Income Ratio		pense F		Total Retu	ırn
INVESTMENT DIVISIONS	Units (000s)		Omeran	varue		Net A	issets (000s)	meonic Rano	(IOW	est to n	ignest)	Total Retu	
EATON VANCE VT FLOATING-RATE INCOME FUND													
(Effective date 05/02/2016)													
2018	957	\$	10.53 to		10.29	\$	10,009	3.82 %	0.20 %	to	1.20 %	(1.27) % to	(0.27) %
2017	393	\$			10.32	\$	4,154	3.06 %	0.20 %	to	1.20 %	2.19 % to	3.22 %
2016	57	\$	10.43 to	\$	10.50	\$	594	1.51 %	0.25 %	to	1.20 %	4.34 % to	4.99 %
FEDERATED HIGH INCOME BOND FUND II													
(Effective date 04/28/2017)													
2018	95	\$	9.74 to		9.90	\$	929	5.12 %	0.20 %	to	1.20 %	(4.60) % to	(3.63) %
2017	19	\$	10.21 to	\$	10.27	\$	195	0.00 %	0.20 %	to	1.20 %	2.06 % to	2.75 %
FIDELITY VIP ASSET MANAGER PORTFOLIO													
2018	25	\$		_	51.01	\$	1,263	1.68 %	1.25 %	to	1.40 %	(6.67) % to	(6.53) %
2017	26	\$	52.30 to		54.58	\$	1,406	1.87 %	1.25 %	to	1.40 %	12.52 % to	12.69 %
2016	28	\$		_	48.43	\$	1,314	1.40 %	1.25 %	to	1.40 %	1.64 % to	1.80 %
2015	32	\$		_	47.58	\$	1,488	1.54 %	1.25 %	to	1.40 %	(1.25) % to	(1.10) %
2014	35	\$	46.31 to	\$	48.11	\$	1,664	1.51 %	1.25 %	to	1.40 %	4.37 % to	4.52 %
FIDELITY VIP BALANCED PORTFOLIO (Effective date 04/28/2017)													
2018	2,024	\$	10.20 to	\$	10.37	\$	20,859	1.69 %	0.20 %	to	1.20 %	(5.59) % to	(4.63) %
2017	680	\$	10.80 to	\$	10.88	\$	7,363	2.14 %	0.20 %	to	1.20 %	8.05 % to	8.77 %
FIDELITY VIP CONTRAFUND PORTFOLIO													
2018	12	\$	77.66 to	\$	80.50	\$	973	0.70 %	1.25 %	to	1.40 %	(7.69) % to	(7.55) %
2017	13	\$	84.13 to	\$	87.07	\$	1,128	0.99 %	1.25 %	to	1.40 %	20.19 % to	20.37 %
2016	15	\$	69.99 to	\$	72.34	\$	1,076	0.72 %	1.25 %	to	1.40 %	6.51 % to	6.67 %
2015	19	\$	65.72 to	\$	67.82	\$	1,288	1.03 %	1.25 %	to	1.40 %	(0.73) % to	(0.58) %
2014	23	\$	66.20 to	\$	68.21	\$	1,535	0.96 %	1.25 %	to	1.40 %	10.39 % to	10.55 %
FIDELITY VIP GOVERNMENT MONEY MARKET PORTFOLIO													
2018	30	\$			15.04	\$	438	1.65 %	1.25 %	to	1.40 %	0.23 % to	0.39 %
2017	24	\$	14.50 to	\$	14.98	\$	356	0.64 %	1.25 %	to	1.40 %	(0.72) % to	(0.57) %
2016	36	\$			15.07	\$	537	0.20 %	1.25 %	to	1.40 %	(1.18) % to	(1.04) %
2015	47	\$			15.23	\$	702	0.03 %	1.25 %	to	1.40 %	(1.37) % to	(1.22) %
2014	50	\$	14.99 to	\$	15.41	\$	755	0.01 %	1.25 %	to	1.40 %	(1.38) % to	(1.28) %
FIDELITY VIP GROWTH OPPORTUNITIES PORTFOLIO													
2018	7	\$			52.71	\$	375	0.12 %	1.25 %	to	1.40 %	10.89 % to	11.06 %
2017	8	\$		_	47.46	\$	351	0.29 %	1.25 %	to	1.40 %	32.65 % to	32.85 %
2016	8	\$	51.57 10	_	35.73	\$	294	0.31 %	1.25 %	to	1.40 %	(1.06) % to	(0.91) %
2015	10	\$	34.94 to		36.06	\$	346	0.18 %	1.25 %	to	1.40 %	4.14 % to	4.30 %
2014	10	\$	33.55 to	\$	34.57	\$	343	0.21 %	1.25 %	to	1.40 %	10.65 % to	10.80 %
FIDELITY VIP GROWTH PORTFOLIO		•		•									
2018	15	\$			140.66	\$	2,062	0.24 %	1.25 %	to	1.40 %	(1.56) % to	(1.42) %
2017	17	\$		_	142.68	\$	2,369	0.21 %	1.25 %	to	1.40 %	33.26 % to	33.46 %
2016	18	\$			106.91	\$	1,852	0.04 %	1.25 %	to	1.40 %	(0.60) % to	(0.45) %
2015	20	\$ \$	102.77 to		107.39	\$	2,054	0.25 %	1.25 %	to	1.40 %	5.68 % to	5.84 %
2014	24	э	97.24 to	\$	101.46	\$	2,352	0.18 %	1.25 %	to	1.40 %	9.75 % to	9.91 %
FIDELITY VIP HIGH INCOME PORTFOLIO		•		•									
2018	4	\$	51.05 10		59.90	\$	247	5.25 %	1.25 %	to	1.55 %	(4.78) % to	(4.49) %
2017	5	\$		_	62.71	\$	301	5.10 %	1.25 %	to	1.55 %	5.29 % to	5.61 %
2016	6	\$		_	59.38	\$	322	5.09 %	1.25 %	to	1.55 %	12.85 % to	13.19 %
2015	7	\$			52.46	\$	358	6.54 %	1.25 %	to	1.55 %	(5.11) % to	(4.83) %
2014	8	\$	48.34 to	\$	55.12	\$	411	4.76 %	1.25 %	to	1.55 %	(0.39) % to	(0.11) %

FINANCIAL HIGHLIGHTS	At December 31							For the	year or period ended I	December 31	
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Val	ue	Net A	assets (000s)	Investment Income Ratio		ense Ratio st to highest)	Total Re	turn
FIDELITY VIP INDEX 500 PORTFOLIO											
2018	4	\$	311.62 to \$	354.81	\$	1,201	1.79 %	1.25 %	to 1.55 %	(5.97) % to	(5.68) %
2017	4	\$	331.40 to \$	376.20	\$	1,401	1.80 %		to 1.55 %	19.85 % to	20.21 %
2016	4	\$	276.52 to \$	312.96	\$	1,236	1.41 %		to 1.55 %	10.14 % to	10.47 %
2015	5	\$	251.05 to \$	283.29	\$	1,289	1.94 %		to 1.55 %	(0.22) % to	0.08 %
2014	5	\$	251.61 to \$	283.07	\$	1,442	1.66 %		to 1.55 %	11.82 % to	12.16 %
FIDELITY VIP INTERNATIONAL CAPITAL APPRECIATION PORTFOLIO						-,					
(Effective date 04/28/2017)											
2018	209	\$	10.05 to \$	10.22	\$	2,107	0.88 %	0.20 %	to 1.20 %	(14.03) % to	(13.16) %
2017	39	\$	11.69 to \$	11.76	\$	462	0.56 %		to 1.2B %	16.90 % to	17.65 %
FIDELITY VIP INVESTMENT GRADE BOND PORTFOLIO	3/		11.05	11.70	Ψ	.02	0.50 /0	0.25 /0	1.25 %	10.50 % 10	17.05 70
2018	5	\$	32.34 to \$	33.57	\$	171	2.44 %	1.25 %	to 1.40 %	(1.92) % to	(1.77) %
2017	6	\$	32.98 to \$	34.17	\$	185	2.32 %		to 1.40 %	2.77 % to	2.93 %
2016	6	\$	32.09 to \$	33.20	\$	179	2.06 %		to 1.40 %	3.29 % to	3.44 %
2015	7	\$	31.07 to \$	32.10	\$	210	2.40 %		to 1.40 %	(1.98) % to	(1.83) %
2014	9	\$	31.69 to \$	32.70	\$	276	1.51 %		to 1.40 %	4.35 % to	4.54 %
FIDELITY VIP OVERSEAS PORTFOLIO	9	Ψ	31.09 to 4	32.70	Ф	270	1.31 70	1.23 70	1.40 %	4.55 % 10	4.34 70
2018	3	\$	35.05 to \$	36.78	\$	116	1.40 %	1.25 %	to 1.40 %	(16.00) % to	(15.87) %
2017	4	\$	41.73 to \$	43.71	\$	188	1.28 %		to 1.40 %	28.48 % to	28.67 %
2017	6	\$	32.48 to \$	33.97	\$		1.04 %				
2015	10	\$	34.69 to \$	36.23	\$	194 350	1.30 %		to 1.40 % to 1.40 %	(6.38) % to 2.18 % to	(6.24) % 2.34 %
	10	\$	33.95 to \$	35.41		393					
2014	12	φ	33.95 to 9	35.41	\$	393	1.28 %	1.25 %	to 1.40 %	(9.35) % to	(9.21) %
FIRST TRUST/DOW JONES DIVIDEND & INCOME ALLOCATION PORTFOLIO											
(Effective date 04/28/2017)		\$									
2018	247	\$	10.17 to \$	10.34	\$	2,510	1.95 %		to 1.20 %	(6.06) % to	(5.12) %
2017	81	φ	10.83 to \$	10.83	\$	874	1.36 %	1.20 %	to 1.20 %	8.27 % to	8.27 %
FRANKLIN INCOME VIP FUND											
(Effective date 12/31/2014)		\$									
2018	814	\$	10.67 to \$	10.43	\$	8,673	4.48 %		to 1.20 %	(5.57) % to	(4.61) %
2017	576	\$		10.93	\$	6,488	3.88 %		to 1.20 %	8.25 % to	9.33 %
2016	225	\$	10.32 to \$	10.25	\$	2,332	3.61 %		to 1.20 %	12.51 % to	13.59 %
2015	66	э	9.18 to \$	9.02	\$	604	3.36 %	0.25 %	to 1.20 %	(8.25) % to	(9.79) %
GOLDMAN SACHS VIT LARGE CAP VALUE FUND	_	¢									
2018	7	\$	18.69 to \$	19.28	\$	133	1.23 %		to 1.40 %	(9.74) % to	(9.60) %
2017	8	\$	20.70 to \$	21.33	\$	169	1.63 %		to 1.40 %	8.34 % to	8.49 %
2016	9	\$	19.11 to \$	19.66	\$	173	1.84 %		to 1.40 %	10.03 % to	10.20 %
2015	12	\$	17.37 to \$	17.84	\$	208	1.39 %		to 1.40 %	(5.74) % to	(5.60) %
2014	13	\$	18.42 to \$	18.90	\$	248	1.33 %	1.25 %	to 1.40 %	11.37 % to	11.57 %
GOLDMAN SACHS VIT MULTI-STRATEGY ALTERNATIVES PORTFOLIO (Effective date 12/31/2014)											
2018	125	\$	8.84 to \$	9.73	\$	1,111	3.41 %	0.20 %	to 1.20 %	(8.21) % to	(7.28) %
2017	34	\$	9.63 to \$	10.49	\$	334	3.91 %	0.20 %	to 1.20 %	3.89 % to	4.93 %
2016	6	\$	9.27 to \$	9.42	\$	52	0.95 %	0.25 %	to 1.20 %	(0.91) % to	0.03 %
2015	4	\$	9.35 to \$	9.42	\$	37	2.07 %	0.25 %	to 1.20 %	(6.46) % to	(5.82) %
GOLDMAN SACHS VIT STRATEGIC GROWTH FUND											
2018	2	\$	24.38 to \$	25.15	\$	40	0.48 %	1.25 %	to 1.40 %	(2.42) % to	(2.27) %
2017	1	\$	24.99 to \$	25.74	\$	36	0.44 %	1.25 %	to 1.40 %	28.85 % to	29.04 %
2016	5	\$	19.39 to \$	19.39	\$	90	0.48 %	1.40 %	to 1.40 %	0.57 % to	0.57 %
2015	7	\$	19.29 to \$	19.80	\$	141	0.36 %	1.25 %	to 1.40 %	1.96 % to	2.11 %
2014	5	\$	18.91 to \$	19.39	\$	99	0.32 %	1.25 %	to 1.40 %	12.03 % to	12.21 %

CALDMAN SACHS VIT US EQUITY INSIGHTS FUND INSTITUTIONAL CLASS 1	FINANCIAL HIGHLIGHTS	At December 31									or period ended D	ecember 31	
Coliman Sachs VIT US EQUITY NISIGHTS FIND INSTITUTIONAL CLASS								Investment					
2018 2018 2019	INVESTMENT DIVISIONS	Units (000s)		Unit Fair Valu	e	Net A	ssets (000s)	Income Ratio	(low	est to h	nighest)	Total Ret	urn
2017 3 3 5 26,79 10 5 5 26,79 10 5 21,71 5 11,99 11,94 12,95 10 14,94 12,95 10 14,94 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95 10 12,95	GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND INSTITUTIONAL CLASS												
10 10 10 10 10 10 10 10	2018	4	\$	24.59 to \$	25.39	\$	92	1.06 %	1.25 %	to	1.40 %	(7.51) % to	(7.37) %
1	2017	5	\$	26.59 to \$	27.41	\$	129	1.54 %	1.25 %	to	1.40 %	22.35 % to	22.53 %
Marche M	2016	3	\$	21.73 to \$	22.37	\$	76	1.23 %	1.25 %	to	1.40 %	9.20 % to	9.36 %
Column C	2015	4	\$	19.90 to \$	20.45	\$	85	1.41 %	1.25 %	to	1.40 %	(1.59) % to	(1.44) %
Content of the Cont	2014	3	\$	20.22 to \$	20.75	\$	68	1.38 %	1.25 %	to	1.40 %	14.76 % to	14.89 %
2018	GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND SERVICE CLASS												
2017 186 %	(Effective date 04/22/2016)												
CREATWEST AGGRESSIVE PROFILE FUND 120 % 120	2018	186	\$	12.20 to \$	11.55	\$	2,258	1.18 %	0.20 %	to	1.20 %	(7.48) % to	(6.55) %
CREAT WEST AGGRESSIVE PROFILE FUND (Effective date 64/28/2017) 2018 6632 8 9.90 to 8 11.09 to 8 11.20 to 8 11.20 to 8 11.20 to 11.20 to 11.48 to 10.09/2012) 2017 CREAT WEST ARRIE MID CAP VALUE FUND (Effective date 01/09/2012) (Effective date 01/09/2012) 2018 678 9 9 0 to 8 11.09 to 8 11.09 to 8 11.20 to 11.20 to 11.48 to 11.48 to 11.49 to 11.	2017	93	\$	13.19 to \$	12.36	\$	1,217	1.86 %	0.20 %	to	1.20 %	22.33 % to	23.56 %
Clear Clea	2016	17	\$	10.78 to \$	10.85	\$	180	1.39 %	0.25 %	to	1.20 %	7.83 % to	8.53 %
2018 2019 2017 2018 2019 2019 2019 2019 2019 2019 2019 2019	GREAT-WEST AGGRESSIVE PROFILE FUND												
2017													
CREAT-WEST ARIEL MID CAP VALUE FUND (Effective date 01.09/2012) 2018 90 \$ 9.62 to \$ 9.81 \$ 9.965 0.69 % 0.20 % to 1.20 % (15.43) % to (14.88) 2017 46 \$ 11.37 to \$ 2.222 \$ 8 648 2.88 % 0.25 % to 1.20 % (15.43) % to 1.472 2016 202 \$ 10.07 to \$ 17.18 \$ 3.33 \$ 1.50 % 0.25 % to 1.20 % (17.04) % to 1.27 % (17.35) 2015 2016 202 \$ 10.07 to \$ 17.18 \$ 3.33 \$ 1.50 % 0.25 % to 1.00 % (17.04) % to 1.27 % (17.35) 2014 3014 3014 3014 3014 3014 3014 3014 3014 3015 3014 3015 3014 3015 3014 3015 3015 3016 3017 3018 3018 3019										to			(10.59) %
Effective date 01/09/2012 2018		429	\$	11.19 to \$	11.26	\$	4,805	2.54 %	0.20 %	to	1.20 %	11.89 % to	12.65 %
2018 2017 2016 2016 2016 2016 2016 2016 2016 2019 2019 2019 2019 2019 2019 2019 2019													
2017 2016 225 \$ 10.01 to \$ 2.222 \$ \$ 648	(Effective date 01/09/2012)												
2016 25 8 10.01 to 8 19.37 8 393 1.50 % 0.25 % to 1.20 % 11.70 % to 12.76 2015 2014 26 10.02 %										to	1.20 %		(14.58) %
2015 2014 2015 2014 2015 2014 2016 2017 2018 2019 2019 2019 2017 2018 2019 2019 2019 2019 2019 2019 2019 2019					22.22			2.88 %	0.25 %	to	1.20 %	13.64 % to	14.72 %
2014										to			12.76 %
GREAT-WEST BOND INDEX FUND (Effective date 01/09/2012) 2018 1,710 1,727 2018 1,227 2016 1,227 2016 1,227 2016 1,227 2016 2016 2016 2016 2016 2018 2016 2018 2016 2018 2016 2018 2018 2018 2018 2018 2018 2018 2018										to		, ,	(6.33) %
(Effective date 01/09/2012) 2018 2019 2017 2010 2010 2010 2010 2010 2010 2010		14	\$	11.48 to \$	18.34	\$	249	1.73 %	0.25 %	to	1.00 %	6.79 % to	7.57 %
2018 2017 2016 2016 2016 2016 2017 2018 2018 2018 2018 2018 2016 2019 2019 2019 2019 2019 2019 2019 2019													
2017 2016 2016 2016 202015 202015 202016 202015 202016 202017 202017 202017 202018 202				_									
2016 484 \$ 10.06 to \$ 10.83 \$ 5.192 0.98 % 0.25 % to 1.20 % 0.73 % to 1.69 2015 2014 2014 2015 \$ 10.83 \$ 10.65 \$ 10.85													(0.60) %
2015 2014 263 \$ 9.99 to \$ 10.65 \$ 2.794 1.64 % 0.25 % to 1.20 % (0.08) % to (0.02) 2014 2014 2872017) 2018 267 \$ 9.86 to \$ 10.03 \$ \$ 10.03 \$ \$ 5.207 2.31 % 0.20 % to 1.20 % (4.47) % to 3.55 % (2.51) %		, .		10.51 10									2.85 %
2014 2016 2017 \$ 10.37 to \$ 10.65 \$ 1.857 2.47 % 0.25 % to 1.00 % 4.64 % to 5.55 GREAT-WEST CONSERVATIVE PROFILE FUND CLASS L (Effective date 04/28/2017) 2018 2017 2017 2018 2017 2018 2017 2018 2017 2018 2018 2017 2018 2017 2017 2018 2017 2018 2017 2018 2017 2018 2017 2018 2017 2018 2018 2019 2019 2019 2019 2019 2019 2019 2019				10.00									1.69 %
GREAT-WEST CONSERVATIVE PROFILE FUND CLASS L (Effective date 04/28/2017) 2018 527 \$ 9.86 to \$ 10.03 \$ 5.207 2.31 % 0.20 % to 1.20 % (4.47) % to (3.51) 2017 2018 2020 \$ 10.33 to \$ 10.39 \$ 2.735 203 \$ 0.28 % to 1.20 % (4.47) % to (3.51) 204 \$ 10.39 \$ 10.				2.22			***					, ,	(0.02) %
(Effective date 04/28/2017) 2018 2019 2017 2018 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2018 2019 2018 2018 2019 2018 2018 2019 2018 2018 2019 2018 2018 2018 2018 2018 2018 2018 2018		175	\$	10.37 to \$	10.65	\$	1,857	2.47 %	0.25 %	to	1.00 %	4.64 % to	5.55 %
2018													
2017 GREAT-WEST CONSERVATIVE PROFILE FUND INVESTOR CLASS (Effective date 04/28/2017) 2018 205 \$ 10.33 to \$ 10.39 \$ 2,735 1.63 % 0.2B % to 1.20 % 3.25 % to 3.95 (A3.1) \$ 10.39 \$													
GREAT-WEST CONSERVATIVE PROFILE FUND INVESTOR CLASS (Effective date 04/28/2017) 2018 1,335 \$ 9.89 to \$ 10.06 \$ 13,279 3.14 % 0.20 % to 1.20 % (4.31) % to (3.34)				2.00									(3.51) %
(Effective date 04/28/2017) 2018 1,335 \$ 9.89 to \$ 10.06 \$ 13,279 3.14 % 0.20 % to 1.20 % (4.31) % to (3.34)		265	3	10.33 to \$	10.39	\$	2,735	1.63 %	0.2B %	to	1.20 %	3.25 % to	3.95 %
2018 1,335 \$ 9.89 to \$ 10.06 \$ 13,279 3.14 % 0.20 % to 1.20 % (4.31) % to (3.34)													
			6	6		_							
2017 1,006 \$ 13.03 to \$ 10.41 \$ 10.420 1.50 % 0.20 % to 1.20 % 15.60 % to 4.10				2.02									
		1,006	3	13.03 to \$	10.41	\$	10,420	1.50 %	0.20 %	to	1.20 %	15.60 % to	4.10 %
GREAT-WEST CORE BOND FUND													
(Effective date 01/09/2012) 2018 402 \$ 10.20 to \$ 10.22 \$ 4.183 2.54 % 0.20 % to 1.20 % (2.39) % to (1.41)	· · · · · · · · · · · · · · · · · · ·		6			_							
2010 1012 0 10120 0 10120 0 10120 0 10120 0 101111													(1.41) %
													3.69 %
													4.43 %
				2.01 10									(1.41) %
2017		72	э	10.76 to \$	10.82	\$	781	3.28 %	0.25 %	to	0.45 %	4.77 % to	4.95 %
GREAT-WEST EMERGING MARKETS EQUITY FUND													
(Effective date 04/30/2018) 2018 84 \$ 8.18 to \$ 8.23 \$ 687 2.11 % 0.20 % to 1.20 % (18.21) % to (17.66)		0.4	•	0.10 . €	0.22	6	<0.7	2.11.0/	0.20.01	4.	1.20 ~	(10.21) 0/	(17.40.0)
2018 84 \$ 8.18 to \$ 8.23 \$ 687 2.11 % 0.20 % to 1.20 % (18.21) % to (17.66)	2018	84	Φ	8.18 to 3	8.23	\$	687	2.11 %	0.20 %	to	1.20 %	(18.21) % to	(17.66) %

FINANCIAL HIGHLIGHTS	At December 31									r period ended De	cember 31			
INVESTMENT DIVISIONS	Units (000s)		Unit F	air Value	e	Net A	Assets (000s)	Investment Income Ratio		pense R est to h		Tot	al Retu	ırn
GREAT-WEST GLOBAL BOND FUND														
(Effective date 01/09/2012)														
2018	449	\$	9.45	to \$	10.13	\$	4,450	2.72 %	0.20 %	to	1.20 %	(1.47) %	to	(0.47) %
2017	279	\$	9.59	to \$	10.17	\$	2,840	1.67 %	0.20 %	to	1.20 %	0.74 %	to	1.75 %
2016	146	\$	9.52	to \$	11.21	\$	1,521	1.64 %	0.25 %	to	1.20 %	1.75 %	to	2.72 %
2015	92	\$	9.36	to \$	10.92	\$	956	4.20 %	0.25 %	to	1.20 %	(5.31) %	to	(4.43) %
2014	58	\$	9.91	to \$	11.42	\$	659	6.76 %	0.25 %	to	1.00 %	(0.80) %	to	(0.09) %
GREAT-WEST GOVERNMENT MONEY MARKET FUND														
(Effective date 01/09/2012)														
2018	4,102	\$	9.56		10.14	\$	40,842	1.42 %	0.20 %	to	1.20 %	0.18 %	to	1.18 %
2017	2,473	\$	9.55	to \$	10.02	\$	24,425	0.41 %	0.20 %	to	1.20 %	(0.79) %	to	0.21 %
2016	2,109	\$	9.62		9.88	\$	20,774	0.00 %	0.25 %	to	1.20 %	(1.19) %	to	(0.25) %
2015	1,268	\$	9.74		9.90	\$	12,535	0.00 %	0.25 %	to	1.20 %	(1.20) %	to	(0.25) %
2014	830	\$	9.86	to \$	9.93	\$	8,231	0.00 %	0.25 %	to	1.20 %	(1.20) %	to	(0.20) %
GREAT-WEST INFLATION-PROTECTED SECURITIES FUND														
(Effective date 04/30/2018)														
2018	37	\$	9.88	to \$	9.94	\$	366	6.07 %	0.20 %	to	1.20 %	(1.22) %	to	(0.56) %
GREAT-WEST INTERNATIONAL GROWTH FUND														
(Effective date 03/01/2013)														
2018	193	\$	9.12		10.48	\$	1,809	0.00 %	0.20 %	to	1.20 %	(17.88) %		(17.04) %
2017	95	\$		to \$	12.64	\$	1,104	1.82 %	0.20 %	to	1.20 %	25.11 %	to	26.37 %
2016	13	\$	8.88		13.44	\$	146	0.21 %	0.25 %	to	1.20 %	(1.48) %	to	(0.54) %
2015	16	\$	9.48	to \$	13.52	\$	198	1.08 %	0.25 %	to	1.20 %	(1.18) %	to	(0.25) %
2014	5	\$	13.55	to \$	13.55	\$	65	0.91 %	0.25 %	to	0.25 %	(5.64) %	to	(5.64) %
GREAT-WEST INTERNATIONAL INDEX FUND														
(Effective date 01/09/2012)				_										
2018	1,042	\$	9.40	_	10.69	\$	11,163	2.23 %	0.20 %	to	1.20 %	(14.88) %		(14.01) %
2017	559	\$		to \$	12.44	\$	7,640	2.74 %	0.20 %	to	1.20 %	23.13 %		24.37 %
2016	221	\$	8.97		13.16	\$	2,921	2.04 %	0.25 %	to	1.20 %	(0.54) %		0.40 %
2015	148	\$	9.21		13.11	\$	1,882	1.15 %	0.25 %	to	1.20 %	(2.27) %		(1.33) %
2014	98	\$	9.45	to \$	13.29	\$	1,294	3.54 %	0.25 %	to	1.00 %	(7.08) %	to	(6.41) %
GREAT-WEST INTERNATIONAL VALUE FUND														
(Effective date 01/09/2012)		•		Φ.										
2018	364	\$	11.52		10.63	\$	4,116	1.44 %	0.20 %	to	1.20 %	(16.59) %		(15.74) %
2017	237	\$	13.81		12.62	\$	3,367	1.17 %	0.20 %	to	1.20 %	24.96 %		26.21 %
2016	128	\$	9.92		14.83	\$	1,758	0.76 %	0.25 %	to	1.20 %	2.65 %		3.63 %
2015	104	\$		to \$	14.32	\$	1,445	0.96 %	0.25 %	to	1.20 %	(3.38) %		6.19 %
2014	69	\$	10.26	to \$	13.48	\$	933	1.87 %	0.25 %	to	1.00 %	0.00 %	to	0.75 %
GREAT-WEST INVESCO SMALL CAP VALUE FUND														
(Effective date 12/31/2014)		¢		¢										
2018	72	\$		to \$	9.16	\$	712	3.75 %	0.20 %	to	1.20 %	(14.89) %		(14.02) %
2017	31	\$ \$		to \$	10.66	\$	358	0.32 %	0.20 %	to	1.20 %	5.55 %		6.60 %
2016	16	\$		to \$	11.29	\$	175	0.08 %	0.25 %	to	1.20 %	22.11 %		23.27 %
2015	2	ф	9.18	to \$	9.16	\$	15	0.25 %	0.25 %	to	1.20 %	(8.23) %	to	(8.45) %
GREAT-WEST LARGE CAP GROWTH FUND														
(Effective date 04/22/2016)		¢	42.05		12.04		2044	0.00	0.00					(0.45) **
2018	233	\$ \$	13.05		12.96	\$	3,044	0.30 %	0.20 %	to	1.20 %	(1.15) %		(0.15) %
2017	72	\$			13.41	\$	957	1.25 %	0.25 %	to	1.20 %			29.73 %
2016	7	Ф	10.27	то Ф	10.34	\$	76	0.02 %	0.25 %	to	1.20 %	2.73 %	to	3.41 %

FINANCIAL HIGHLIGHTS	At December 31								For th	e year o	or period ended De	cember 31		
INVESTMENT DIVISIONS	Units (000s)		Unit	Fair Valu	e	Net A	ssets (000s)	Investment Income Ratio		pense F est to h		Tot	al Retu	m
GREAT-WEST LIFETIME 2015 FUND						_								
(Effective date 04/22/2016)														
2018	118	\$	10.71	to \$	10.58	\$	1,260	2.18 %	0.20 %	to	1.20 %	(5.56) %	to	(4.61) %
2017	118	\$		to \$	11.09	\$	1,328	1.42 %	0.20 %	to	1.20 %	9.80 %		10.90 %
2016	55	\$	10.33		10.40	\$	567	1.60 %	0.25 %	to	1.20 %	3.30 %		3.98 %
GREAT-WEST LIFETIME 2020 FUND														
(Effective date 04/29/2016)														
2018	231	\$	10.85	to \$	10.64	\$	2,486	2.85 %	0.20 %	to	1.20 %	(6.08) %	to	(5.13) %
2017	170	\$	11.55	to \$	11.20	\$	1,944	3.93 %	0.40 %	to	1.20 %	11.10 %	to	11.99 %
2016	19	\$	10.40	to \$	10.40	\$	194	1.69 %	1.20 %	to	1.20 %	4.00 %	to	4.00 %
GREAT-WEST LIFETIME 2025 FUND														
(Effective date 04/22/2016)														
2018	496	\$			10.72	\$	5,446	2.04 %	0.20 %	to	1.20 %	(6.87) %		(5.92) %
2017	469	\$			11.39	\$	5,518	2.08 %	0.20 %	to	1.20 %	12.78 %		13.91 %
2016	226	\$	10.40	to \$	10.47	\$	2,364	1.90 %	0.25 %	to	1.20 %	4.05 %	to	4.73 %
GREAT-WEST LIFETIME 2030 FUND (Effective date 04/29/2016)														
2018	196	\$	11.13		10.79	\$	2,171	3.37 %	0.20 %	to	1.20 %	(7.85) %	to	(6.93) %
2017	86	\$	12.08	to \$	11.59	\$	1,037	5.02 %	0.20 %	to	1.20 %	14.80 %	to	15.95 %
2016	7	\$	10.53	to \$	10.53	\$	78	1.20 %	1.20 %	to	1.20 %	5.26 %	to	5.26 %
GREAT-WEST LIFETIME 2035 FUND														
(Effective date 04/22/2016)														
2018	155	\$	11.17		10.86	\$	1,756	1.61 %	0.20 %	to	1.20 %	(8.97) %	to	(8.05) %
2017	160	\$			11.81	\$	1,990	1.89 %	0.20 %	to	1.20 %	16.95 %	to	18.13 %
2016	136	\$	10.49	to \$	10.56	\$	1,437	1.78 %	0.25 %	to	1.20 %	4.95 %	to	5.64 %
GREAT-WEST LIFETIME 2040 FUND														
(Effective date 04/29/2016)														
2018	40	\$ \$	11.31		10.86	\$	445	3.15 %	0.20 %	to	1.20 %	(9.85) %		(8.94) %
2017	18	\$			11.93	\$	219	6.00 %	0.20 %	to	1.20 %	18.11 %		19.29 %
2016 GREAT-WEST LIFETIME 2045 FUND	8	Þ	10.62	to 🌣	10.62	\$	81	1.49 %	1.20 %	to	1.20 %	6.23 %	to	6.23 %
(Effective date 04/22/2016)														
2018	45	\$	11.22	to \$	11.51	s	501	2.26 %	0.25 %	to	1.20 %	(10.45) %	to	(9.59) %
2017	23	\$		to \$	12.73	\$	295	1.86 %	0.25 %	to	1.20 %	18.99 %		20.12 %
2016	20	\$	10.53		10.60	\$	209	1.71 %	0.25 %	to	1.20 %	5.30 %		5.99 %
GREAT-WEST LIFETIME 2050 FUND	20		10.55	10 -	10.00	φ	209	1.71 /0	0.23 /0	to	1.20 /0	3.30 /0	to	3.99 /0
(Effective date 04/29/2016)														
2018	16	\$	11.32	to \$	10.87	\$	186	3.72 %	0.20 %	to	1.20 %	(10.63) %	to	(9.72) %
2017	10	\$		to \$	12.67	\$	127	3.88 %	1.20 %	to	1.20 %	19.15 %		19.15 %
2016	5	\$			10.63	\$	56	1.43 %	1.20 %	to	1.20 %	6.30 %		6.30 %
GREAT-WEST LIFETIME 2055 FUND														
(Effective date 04/22/2016)														
2018	126	\$	11.20	to \$	10.86	\$	1,407	1.86 %	0.20 %	to	1.20 %	(10.84) %	to	(9.93) %
2017	56	\$	12.56	to \$	12.76	\$	697	2.10 %	0.25 %	to	1.20 %	19.37 %	to	20.50 %
2016	36	\$	10.52	to \$	10.59	\$	381	1.67 %	0.25 %	to	1.20 %	5.21 %	to	5.90 %
GREAT-WEST LOOMIS SAYLES SMALL CAP VALUE FUND														
(Effective date 01/09/2012)														
2018	202	\$	10.25		9.16	\$	2,108	0.00 %	0.20 %	to	1.20 %	(17.20) %	to	(16.36) %
2017	99	\$	12.38		10.95	\$	1,364	0.08 %	0.20 %	to	1.20 %	8.43 %	to	9.52 %
2016	51	\$	11.42		19.34	\$	745	0.08 %	0.25 %	to	1.20 %	24.32 %	to	25.51 %
2015	12	\$		to \$	15.41	\$	186	0.23 %	0.25 %	to	1.20 %	(8.14) %		(3.71) %
2014	9	\$	15.91	to \$	16.00	\$	147	0.87 %	0.25 %	to	0.45 %	4.40 %	to	4.58 %

FINANCIAL HIGHLIGHTS	At December 31									r period ended De	ecember 31		
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Va	ilue	N	et Assets (000s)	Investment Income Ratio		pense F est to h		Tot	tal Retur	rn
INVESTIMENT DIVISIONS	Clitis (000s)		Omt ran va	iiuc		et Assets (000s)	income Rano	(IOW	est to ii	ignest)	100	ai Retui	
GREAT-WEST MID CAP VALUE FUND													
(Effective date 12/31/2014)													
2018	251	\$	11.29 to \$	10.22		2,799	5.29 %	0.20 %	to	1.20 %	(13.36) %		(12.48) %
2017	156	\$	13.03 to \$	11.00		2,012	11.02 %	0.20 %	to	1.20 %	15.60 %		16.75 %
2016	82	\$	11.14 to \$			921	2.77 %	0.25 %	to	1.20 %	18.86 %		19.99 %
2015	22	\$	9.48 to \$	9.48	\$	208	6.32 %	1.20 %	to	1.20 %	(5.17) %	to	(5.17) %
GREAT-WEST MODERATE PROFILE FUND CLASS L													
(Effective date 04/28/2017)		•	di di										
2018	12,564	\$	9.87 to \$				2.08 %	0.20 %	to	1.20 %	(7.58) %		(6.65) %
2017	3,544	\$	10.68 to \$	10.76	\$	37,862	1.94 %	0.20 %	to	1.20 %	6.84 %	to	7.56 %
GREAT-WEST MODERATE PROFILE FUND INVESTOR CLASS													
(Effective date 04/28/2017)		•											
2018	7,559	\$ \$	9.91 to \$			75,077	3.05 %	0.20 %	to	1.20 %	(7.41) %		(6.48) %
2017	6,624	Э	10.71 to \$	10.78	\$	70,983	2.15 %	0.20 %	to	1.20 %	7.09 %	to	7.82 %
GREAT-WEST MODERATELY AGGRESSIVE PROFILE FUND													
(Effective date 04/28/2017)	1.621	\$	991 to \$	10.00	s	16.270	2.07. 0/	0.20.0/		1.20 0/	(0.74) 0/		(7.01) 0/
2018 2017	1,631 1.183	\$	9.91 to \$	10.00	-	16,279	2.87 %	0.20 %	to	1.20 %	(8.74) %		(7.81) %
	1,185	φ	10.86 to #	10.93	\$	12,906	2.52 %	0.20 %	to	1.20 %	8.61 %	to	9.34 %
GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND CLASS L													
(Effective date 04/28/2017) 2018	1,627	\$	9.86 to \$	10.03	\$	16,054	2.76 %	0.20 %	to	1.20 %	(6.02) %	4-	(5.06) %
2017	1,627	\$	9.86 to \$	10.0.		5,198	2.76 %	0.20 %	to	1.20 %	4.94 %		5.64 %
GREAT-WEST MODERATELY CONSERVATIVE PROFILE FUND INVESTOR CLASS	495	Ψ	10.49 to #	10.50	• •	5,198	2.38 %	0.20 %	ю	1.20 %	4.94 %	ю	3.04 %
(Effective date 04/28/2017)													
2018	2,000	\$	9.90 to \$	10.07	\$	19,861	2.86 %	0.20 %	to	1.20 %	(5.86) %	to	(4.92) %
2017	1.784	\$	10.52 to \$			18,795	1.79 %	0.20 %	to	1.20 %	5.21 %		5.92 %
GREAT-WEST MULTI-SECTOR BOND FUND	1,764		10.52 10 +	10.5	φ	10,793	1.79 /0	0.20 /0	to	1.20 /0	3.21 /0	ш	3.92 /0
(Effective date 01/09/2012)													
2018	689	\$	10.45 to \$	10.26	\$	7,536	2.59 %	0.20 %	to	1.20 %	(4.27) %	to	(3.30) %
2017	474	\$	10.92 to \$				1.73 %	0.20 %	to	1.20 %	5.00 %		6.06 %
2016	168	\$	10.40 to \$				2.57 %	0.25 %	to	1.20 %	10.07 %		11.11 %
2015	132	\$	9.45 to \$			1,549	2.36 %	0.25 %	to	1.20 %	(5.52) %		(6.78) %
2014	109	\$	10.31 to \$			1,370	4.52 %	0.25 %	to	1.00 %	2.38 %		3.24 %
GREAT-WEST PUTNAM EQUITY INCOME FUND					-	-,							
(Effective date 05/01/2013)													
2018	310	\$	10.98 to \$	10.78	\$	3,520	1.51 %	0.20 %	to	1.20 %	(9.90) %	to	(8.99) %
2017	147	\$	12.19 to \$	11.85			0.47 %	0.20 %	to	1.20 %	17.31 %		18.49 %
2016	44	\$	10.39 to \$				0.28 %	0.25 %	to	1.20 %	11.78 %		12.85 %
2015	24	\$	11.23 to \$		\$	295	1.53 %	0.25 %	to	1.00 %	(4.50) %	to	(3.77) %
2014	17	\$	11.75 to \$	13.15	\$	221	2.22 %	0.25 %	to	1.00 %	11.16 %	to	12.11 %
GREAT-WEST PUTNAM HIGH YIELD BOND FUND													
(Effective date 01/09/2012)													
2018	151	\$	10.55 to \$	10.20	\$	1,677	7.87 %	0.20 %	to	1.20 %	(5.08) %	to	(4.12) %
2017	121	\$	11.11 to \$	10.64	\$	1,459	6.30 %	0.20 %	to	1.20 %	5.36 %	to	6.41 %
2016	85	\$	10.55 to \$	13.62	\$	1,015	6.81 %	0.25 %	to	1.20 %	14.17 %	to	15.25 %
2015	44	\$	9.66 to \$	11.82	\$	503	5.70 %	0.25 %	to	1.00 %	(5.64) %	to	(4.92) %
2014	46	\$	10.23 to \$	12.43	\$	564	5.25 %	0.25 %	to	1.00 %	1.09 %	to	1.80 %

FINANCIAL HIGHLIGHTS	At December 31						For the year	or period ended D	ecember 31		
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Value	e	Net a	Assets (000s)	Investment Income Ratio	Expense (lowest to		Total Retu	ırn
GREAT-WEST REAL ESTATE INDEX FUND											
(Effective date 05/01/2013)											
2018	392	\$	12.46 to \$	9.77	\$	4,218	2.13 %	0.20 % to	1.20 %	(6.00) % to	(5.04) %
2017	268	\$	13.25 to \$	10.29	\$	3,151	0.99 %	0.20 % to	1.20 %	1.88 % to	2.89 %
2016	173	\$	10.88 to \$	12.63	\$	2,136	2.25 %	0.25 % to	1.20 %	4.56 % to	5.56 %
2015	75	\$	10.41 to \$	11.97	\$	899	2.12 %	0.25 % to	1.20 %	4.07 % to	3.42 %
2014	46	\$	12.17 to \$	11.57	\$	534	2.68 %	0.25 % to	1.00 %	29.47 % to	30.59 %
GREAT-WEST S&P 500® INDEX FUND											
(Effective date 01/09/2012)											
2018	5,656	\$	14.58 to \$	11.48	\$	73,576	0.85 %	0.20 % to	1.20 %	(6.03) % to	(5.08) %
2017	3,094	\$	15.52 to \$	12.09	\$	48,011	0.99 %	0.20 % to	1.20 %	19.74 % to	20.93 %
2016	1,048	\$	10.59 to \$	18.64	\$	17,177	1.10 %	0.25 % to	1.20 %	9.94 % to	10.99 %
2015	559	\$	11.79 to \$	16.80	\$	9,167	1.28 %	0.25 % to	1.20 %	(0.46) % to	0.50 %
2014	430	\$	11.87 to \$	16.72	\$	7,142	2.16 %	0.25 % to	1.00 %	11.88 % to	12.74 %
GREAT-WEST S&P MID CAP 400® INDEX FUND											
(Effective date 01/09/2012)											
2018	1,842	\$	12.76 to \$	10.19	\$	21,050	0.76 %	0.20 % to	1.20 %	(12.63) % to	(11.74) %
2017	985	\$	14.60 to \$	11.54	\$	14,616	0.73 %	0.20 % to	1.20 %	14.27 % to	15.41 %
2016	306	\$	10.91 to \$	19.19	\$	5,243	0.72 %	0.25 % to	1.20 %	18.54 % to	19.67 %
2015	135	\$	10.78 to \$	16.04	\$	2,031	1.01 %	0.25 % to	1.20 %	(3.94) % to	(3.02) %
2014	94	\$	11.25 to \$	16.54	\$	1,509	1.81 %	0.25 % to	1.00 %	8.17 % to	8.96 %
GREAT-WEST S&P SMALL CAP 600® INDEX FUND											
(Effective date 01/09/2012)											
2018	1,883	\$	13.11 to \$	10.22	\$	22,703	1.26 %	0.20 % to	1.20 %	(10.08) % to	(9.17) %
2017	1,126	\$	14.58 to \$	11.25	\$	17,625	2.06 %	0.20 % to	1.20 %	11.41 % to	12.52 %
2016	401	\$	11.46 to \$	20.40	\$	7,285	1.37 %	0.25 % to	1.20 %	24.24 % to	25.43 %
2015	126	\$	10.53 to \$	16.27	\$	1,953	1.15 %	0.25 % to	1.20 %	(3.70) % to	(2.78) %
2014	105	\$	10.97 to \$	16.73	\$	1,733	1.38 %	0.25 % to	1.00 %	4.18 % to	4.89 %
GREAT-WEST SECUREFOUNDATION® BALANCED FUND											
(Effective date 01/09/2012)											
2018	24,757	\$	11.65 to \$	10.60	\$	269,385	2.29 %	0.20 % to	1.20 %	(6.67) % to	(5.72) %
2017	18,109	\$	11.42 to \$	11.24	\$	210,200	2.19 %	0.20 % to	1.20 %	11.30 % to	12.41 %
2016	12,025	\$	10.26 to \$	14.37	\$	125,330	2.84 %	0.25 % to	1.20 %	7.07 % to	8.09 %
2015	3,672	\$ \$	9.58 to \$	13.30	\$	35,883	2.60 %	0.25 % to	1.20 %	(4.21) % to	(1.12) %
2014	104	2	10.69 to \$	13.45	\$	1,117	2.33 %	0.25 % to	1.20 %	4.60 % to	5.66 %
GREAT-WEST SHORT DURATION BOND FUND											
(Effective date 01/09/2012)	505	\$	0.07	40.00			4.05	0.00		(0.50) **	0.42
2018	737	\$	9.97 to \$	10.22	\$	7,640	1.97 %	0.20 % to	1.20 %	(0.58) % to	0.42 %
2017	464	\$		10.18	\$	4,892	1.09 %	0.20 % to	1.20 %	0.75 % to	1.76 %
2016	218	\$	2.20 10	10.82	\$	2,304	1.53 %	0.25 % to	1.20 %	0.49 % to	1.45 %
2015	148	\$	7.71 10	10.67	\$	1,560	1.18 %	0.25 % to	1.20 %	(0.67) % to	0.28 %
2014	139	Э	9.97 to \$	10.64	\$	1,474	1.60 %	0.25 % to	1.20 %	(0.20) % to	0.76 %
GREAT-WEST SMALL CAP GROWTH FUND											
(Effective date 04/22/2016)	22	\$	12.70 to \$	11.74	Φ.	1.110	0.10.00	0.20 %	1.20. 0/	(4.15) (/	(2.10) 0
2018	88	\$		11.74	\$	1,119	8.19 %	0.20 % to	1.20 %	(4.15) % to	(3.18) %
2017	18	\$		13.46	\$	239	0.00 %	0.25 % to	1.20 %	20.05 % to	21.19 %
2016	1	Ф	11.03 to \$	11.03	\$	9	0.00 %	1.20 % to	1.20 %	10.33 % to	10.33 %

FINANCIAL HIGHLIGHTS		At December 31									or period ended De	ecember 31		
INVESTMENT DIVISIONS	Units (000s)			Fair Valu	ie	Net A	assets (000s)	Investment Income Ratio	Expense Ratio (lowest to highest)			Total Return		ırn
GREAT-WEST T. ROWE PRICE MID CAP GROWTH FUND														
(Effective date 01/09/2012)														
2018	866	\$	15.29	to \$	12.11	\$	11,196	0.10 %	0.20 %	to	1.20 %	(3.50) %	to	(2.52) %
2017	435	\$	15.84	to \$	12.42	\$	6,663	0.31 %	0.20 %	to	1.20 %	22.96 %		24.18 %
2016	155	\$	10.12		19.16	\$	2,440	0.06 %	0.25 %	to	1.20 %	4.91 %		5.92 %
2015	82	\$	9.65	to \$	18.09	\$	1,375	0.02 %	0.25 %	to	1.20 %	(3.52) %		6.25 %
2014	46	\$	11.70		17.03	\$	766	0.83 %	0.25 %	to	1.00 %	11.64 %		12.48 %
GREAT-WEST U.S. GOVERNMENT SECURITIES FUND														
(Effective date 01/09/2012)														
2018	167	\$	10.03	to \$	10.23	\$	1,719	1.99 %	0.20 %	to	1.20 %	(0.74) %	to	0.26 %
2017	97	\$	10.11	to \$	10.20	\$	1,019	1.21 %	0.20 %	to	1.20 %	1.00 %	to	2.01 %
2016	40	\$	10.01	to \$	10.75	\$	429	1.80 %	0.25 %	to	1.20 %	0.02 %	to	0.97 %
2015	29	\$	10.01	to \$	10.64	\$	312	2.09 %	0.25 %	to	1.20 %	0.05 %	to	0.55 %
2014	23	\$	10.52	to \$	10.59	\$	242	2.52 %	0.25 %	to	0.45 %	4.99 %	to	5.27 %
INVESCO V.I. CORE EQUITY FUND (Effective date 01/09/2012)														
2018	32	\$	9.88	to \$	15.98	\$	358	0.00 %	0.25 %	to	1.20 %	(10.70) %	to	(9.84) %
2017	32	\$	11.06	to \$	17.73	\$	403	0.80 %	0.25 %	to	1.20 %	11.54 %		12.60 %
2016	34	\$	9.92		15.74	\$	382	0.50 %	0.25 %	to	1.20 %	8.70 %		9.74 %
2015	33	\$			14.35	\$	356	0.97 %	0.25 %	to	1.20 %	(7.12) %		(6.24) %
2014	13	\$			15.30	\$	164	0.30 %	0.25 %	to	1.00 %	6.75 %		7.59 %
INVESCO V.I. GLOBAL REAL ESTATE FUND														
(Effective date 01/09/2012)														
2018	108	\$	10.81	to \$	10.52	\$	1,143	4.09 %	0.20 %	to	1.20 %	(7.46) %	to	(6.52) %
2017	73	\$	11.68		11.25	\$	869	3.35 %	0.20 %	to	1.20 %	11.39 %		12.50 %
2016	38	\$	9.74	to \$	14.81	\$	458	1.51 %	0.25 %	to	1.20 %	0.61 %		1.56 %
2015	24	\$	9.68		14.58	\$	312	3.15 %	0.25 %	to	1.20 %	(3.21) %		(1.99) %
2014	17	\$	10.75		14.88	\$	256	1.47 %	0.25 %	to	1.00 %	13.04 %		14.11 %
INVESCO V.I. GROWTH & INCOME FUND														
(Effective date 01/09/2012)														
2018	342	\$	10.44	to \$	9.81	\$	3,921	1.91 %	0.20 %	to	1.20 %	(14.63) %	to	(13.77) %
2017	252	\$	12.23	to \$	11.38	\$	3,580	1.26 %	0.20 %	to	1.20 %	12.68 %	to	13.81 %
2016	141	\$	10.85	to \$	18.75	\$	2,189	0.87 %	0.25 %	to	1.20 %	18.00 %	to	19.13 %
2015	85	\$	10.95	to \$	15.74	\$	1,295	2.40 %	0.25 %	to	1.00 %	(4.28) %	to	(3.55) %
2014	65	\$	11.44	to \$	16.32	\$	1,053	1.62 %	0.25 %	to	1.00 %	8.85 %	to	9.68 %
INVESCO V.I. INTERNATIONAL GROWTH FUND (Effective date 01/09/2012)														
2018	175	\$	9.14	to \$	10.36	\$	1,748	1.94 %	0.20 %	to	1.20 %	(16.22) %	to	(15.37) %
2017	131	\$	10.91	to \$	12.25	\$	1,598	1.27 %	0.20 %	to	1.20 %	21.27 %	to	22.48 %
2016	74	\$	8.99		12.96	\$	853	1.23 %	0.25 %	to	1.20 %	(1.89) %		(0.95) %
2015	53	\$	9.70	to \$	13.09	\$	647	1.34 %	0.25 %	to	1.20 %	(3.78) %		(2.86) %
2014	45	\$	10.08	to \$	13.47	\$	585	1.56 %	0.25 %	to	1.20 %	(1.18) %	to	(0.15) %
INVESCO V.I. SMALL CAP EQUITY FUND												(, , , , ,		(,
(Effective date 01/09/2012)														
2018	23	\$	9.14	to \$	15.63	\$	239	0.00 %	0.25 %	to	1.20 %	(16.29) %	to	(15.49) %
2017	24	\$	10.92	to \$	18.49	\$	287	0.00 %	0.25 %	to	1.20 %	12.38 %		13.44 %
2016	14	\$	9.72		16.30	\$	143	0.00 %	0.25 %	to	1.20 %	10.50 %		11.56 %
2015	4	\$	10.01	to \$	14.61	\$	40	0.00 %	0.25 %	to	1.00 %	(6.68) %		(5.97) %
2014	1	\$	15.54		15.54	\$	11	0.00 %	0.25 %	to	0.25 %	1.83 %		1.83 %

FINANCIAL HIGHLIGHTS	At December 31 For the year or period ended December 31					ecember 31					
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Value	<u> </u>	Net A	ssets (000s)	Investment Income Ratio	Expense (lowest to l		Total l	Return
IVY VIP ENERGY FUND											
(Effective date 04/22/2016)											
2018	127	\$	6.69 to \$	5.73	s	845	0.00 %	0.20 % to	1.20 %	(34.92) % to	(34.27) %
2017	96	\$	10.29 to \$	8.72	\$	986	1.16 %	0.20 % to	1.20 %	(13.68) % to	
2016	40	\$	11.92 to \$	12.00	\$	479	0.06 %	0.25 % to	1.20 %	19.19 % to	
JANUS HENDERSON VIT BALANCED PORTFOLIO	10		11.52 10	12.00	Ψ	.,,	0.00 /0	0.25 /0 10	1.20 /0	15.15 /0 10	. 17.77 /0
(Effective date 01/09/2012)											
2018	2,532	\$	13.12 to \$	11.82	\$	32,688	1.79 %	0.20 % to	1.20 %	(0.78) % to	0.23 %
2017	1,256	\$	13.23 to \$	11.79	\$	15,873	1.64 %	0.20 % to	1.20 %	16.73 % to	
2016	323	\$	10.09 to \$	15.05	\$	4,020	2.37 %	0.25 % to	1.20 %	3.08 % to	4.06 %
2015	149	\$	10.99 to \$	14.47	\$	1,977	1.84 %	0.25 % to	1.20 %	(0.79) % to	0.16 %
2014	57	\$	11.08 to \$	14.44	\$	796	1.56 %	0.25 % to	1.20 %	6.95 % to	7.92 %
JANUS HENDERSON VIT ENTERPRISE PORTFOLIO											
(Effective date 05/01/2015)											
2018	442	\$	13.23 to \$	12.57	\$	5,811	0.14 %	0.20 % to	1.20 %	(1.86) % to	(0.86) %
2017	311	\$	13.48 to \$	12.68	\$	4,184	0.47 %	0.20 % to	1.20 %	25.58 % to	26.83 %
2016	130	\$	10.67 to \$	10.91	\$	1,405	0.04 %	0.25 % to	1.20 %	10.76 % to	11.82 %
2015	10	\$	9.69 to \$	9.75	\$	100	0.46 %	0.25 % to	1.20 %	(3.07) % to	(2.46) %
JANUS HENDERSON VIT FLEXIBLE BOND PORTFOLIO											
2018	290	\$	21.97 to \$	10.16	\$	3,039	2.87 %	0.20 % to	1.40 %	(2.66) % to	, ,
2017	168	\$	22.57 to \$	10.31	\$	1,862	2.49 %	0.20 % to	1.40 %	1.92 % to	
2016	190	\$	22.15 to \$	11.38	\$	2,135	2.80 %	0.25 % to	1.40 %	0.81 % to	1.97 %
2015	92	\$	21.97 to \$	11.16	\$	1,037	2.01 %	0.25 % to	1.40 %	(1.45) % to	
2014	73	\$	22.30 to \$	11.20	\$	829	1.76 %	0.25 % to	1.40 %	3.24 % to	0.72 %
JANUS HENDERSON VIT MID CAP VALUE PORTFOLIO											
(Effective date 01/09/2012)											
2018	10	\$	11.84 to \$	16.35	\$	144	0.87 %	0.25 % to	1.20 %	(14.85) % to	,
2017	11	\$	13.91 to \$	19.02	\$	202	0.49 %	0.25 % to	1.20 %	12.29 % to	
2016	22	\$	12.39 to \$	16.78	\$	361	0.90 %	0.25 % to	1.20 %	17.35 % to	
2015	24	\$ \$	10.56 to \$	14.16	\$	331	0.99 %	0.25 % to	1.20 %	(4.83) % to	
2014	31	Þ	11.12 to \$	14.74	\$	449	3.70 %	0.25 % to	1.00 %	7.34 % to	8.14 %
JANUS HENDERSON VIT OVERSEAS PORTFOLIO INSTITUTIONAL SHARES		\$									
2018	6	\$	18.88 to \$ 22.51 to \$	19.50	\$	122	1.74 %	1.25 % to	1.40 %	(16.13) % to	
2017 2016	7	\$		23.22	\$	166	1.67 % 4.69 %	1.25 % to	1.40 %	29.30 % to	
	8	\$	17.111 10	17.93	\$ \$	127 142		1.25 % to	1.40 %	(7.75) % to	
2015 2014	8	\$	18.88 to \$ 20.94 to \$	19.41 21.50	\$	183	0.59 % 5.46 %	1.25 % to 1.25 % to	1.40 % 1.40 %	(9.86) % to	
JANUS HENDERSON VIT OVERSEAS PORTFOLIO SERVICE SHARES	9	Ψ	20.94 10 ♥	21.50	3	183	3.40 %	1.25 % to	1.40 %	(13.11) % to	(12.96) %
(Effective date 01/09/2012)											
2018	12	\$	7.95 to \$	10.43	s	110	1.67 %	0.25 % to	1.20 %	(16.15) % to	(15.35) %
2017	12	\$	9.49 to \$	12.32	\$	131	1.24 %	0.25 % to	1.20 %	29.25 % to	
2017	20	\$	7.34 to \$	9.44	\$	180	4.87 %	0.25 % to	1.20 %	(7.82) % to	
2015	23	\$	7.96 to \$	10.14	\$	222	0.54 %	0.25 % to	1.20 %	(9.89) % to	
2014	16	\$	11.15 to \$	11.15	\$	180	7.31 %	0.25 % to	0.25 %	(12.34) % to	. ,
JPMORGAN INSURANCE TRUST GLOBAL ALLOCATION PORTFOLIO	10		11115	11.10	Ψ	100	7.51 70	0.25 /0 10	0.25 /0	(12.51) /6	(12.51) /6
(Effective date 04/28/2017)											
2018	28	\$	10.08 to \$	10.08	\$	278	0.00 %	1.20 % to	1.20 %	(7.43) % to	(7.43) %
2017	1	\$	10.89 to \$	10.89	\$	13	1.12 %	1.20 % to	1.20 %	8.95 % to	
JPMORGAN INSURANCE TRUST INCOME BUILDER PORTFOLIO	-					-	· · · · · ·				
(Effective date 04/28/2017)											
2018	60	\$	10.00 to \$	10.16	\$	598	0.00 %	0.25 % to	1.20 %	(6.05) % to	(5.16) %
2017	15	\$	10.64 to \$	10.66	\$	155	5.97 %	1.00 % to	1.20 %	6.41 % to	6.58 %

FINANCIAL HIGHLIGHTS		At December 31							ear or period ended I	December 31	
INVESTMENT DIVISIONS	Units (000s) Unit Fair Value			Net A	ssets (000s)	Investment Income Ratio		nse Ratio to highest)	Total Ret	urn	
JPMORGAN INSURANCE TRUST SMALL CAP CORE PORTFOLIO											
(Effective date 04/30/2018)											
2018	31	\$	8.58 to \$	8.63	\$	263	0.00 %	0.20 %	o 1.20 %	(14.25) % to	(13.67) %
LORD ABBETT SERIES DEVELOPING GROWTH PORTFOLIO											
(Effective date 05/16/2014)											
2018	38	\$	10.38 to \$	13.67	\$	418	0.00 %	0.25 % t	o 1.20 %	3.62 % to	4.62 %
2017	41	\$	10.02 to \$	13.07	\$	432	0.00 %	0.25 % t	o 1.20 %	28.37 % to	29.60 %
2016	24	\$	7.80 to \$	10.08	\$	202	0.00 %	0.25 % t	o 1.20 %	(3.76) % to	(2.84) %
2015	16	\$	10.22 to \$	10.38	\$	167	0.00 %	0.25 % t	o 1.20 %	(9.30) % to	(8.44) %
2014	3	\$	11.27 to \$	11.33	\$	34	0.00 %	0.25 % t	o 1.20 %	12.66 % to	13.33 %
MFS VIT II BLENDED RESEARCH CORE EQUITY PORTFOLIO											
(Effective date 04/22/2016)											
2018	150	\$	11.37 to \$	11.04	\$	1,703	1.22 %	0.20 % t	o 1.20 %	(9.10) % to	(8.18) %
2017	87	\$	12.51 to \$	12.02	\$	1,086	1.55 %	0.20 % t	o 1.20 %	19.05 % to	20.23 %
2016	7	\$	10.51 to \$	10.51	\$	76	0.00 %	1.20 % t	o 1.20 %	5.06 % to	5.06 %
MFS VIT II TECHNOLOGY PORTFOLIO											
(Effective date 04/22/2016)											
2018	567	\$	14.93 to \$	14.02	\$	8,421	0.00 %	0.20 % t	o 1.20 %	0.31 % to	1.32 %
2017	292	\$	14.89 to \$	13.84	\$	4,265	0.00 %	0.20 % t	o 1.20 %	37.00 % to	38.37 %
2016	35	\$	10.87 to \$	10.94	\$	379	0.00 %	0.25 % t	o 1.20 %	8.68 % to	9.39 %
MFS VIT III BLENDED RESEARCH SMALL CAP EQUITY PORTFOLIO											
(Effective date 04/28/2017)											
2018	95	\$	10.25 to \$	10.42	\$	972	0.65 %	0.20 % t	o 1.20 %	(6.49) % to	(5.55) %
2017	11	\$	10.96 to \$	11.02	\$	125	0.58 %	0.40 % t	o 1.20 %	9.62 % to	10.21 %
MORGAN STANLEY VIF MID CAP GROWTH PORTFOLIO											
(Effective date 01/09/2012)											
2018	1	\$	19.39 to \$	19.39	\$	20	0.00 %	0.25 % t	o 0.25 %	10.25 % to	10.25 %
2017	1	\$	17.59 to \$	17.59	\$	18	0.00 %	0.25 % t	o 0.25 %	38.25 % to	38.25 %
NEUBERGER BERMAN AMT SUSTAINABLE EQUITY PORTFOLIO											
(Effective date 01/09/2012)											
2018	37	\$	11.33 to \$	19.71	\$	564	0.24 %	0.25 % t	o 1.20 %	(7.07) % to	(6.18) %
2017	20	\$	12.19 to \$	21.00	\$	386	0.25 %	0.25 % t	o 1.20 %	16.71 % to	17.82 %
2016	29	\$	12.21 to \$	17.83	\$	521	0.49 %	0.25 % t	o 1.00 %	8.56 % to	9.37 %
2015	28	\$	11.25 to \$	16.30	\$	453	0.30 %	0.25 % t	o 1.00 %	(1.60) % to	(0.84) %
2014	27	\$	16.34 to \$	16.44	\$	448	0.11 %	0.25 % t	o 0.45 %	9.59 % to	9.82 %
NVIT EMERGING MARKETS FUND											
(Effective date 08/05/2016)											
2018	8	\$	10.86 to \$	10.90	\$	92	0.33 %	1.25 % t	o 1.40 %	(18.86) % to	(18.74) %
2017	11	\$	13.38 to \$	13.41	\$	152	0.91 %	1.25 % t	o 1.40 %	39.15 % to	39.35 %
2016	13	\$	9.62 to \$	9.62	\$	121	0.81 %	1.25 % t	o 1.40 %	(3.82) % to	(3.76) %
OPPENHEIMER INTERNATIONAL GROWTH FUND/VA											
(Effective date 04/28/2017)											
2018	166	\$	8.86 to \$	9.01	\$	1,475	0.54 %	0.20 % t	o 1.20 %	(20.51) % to	(19.71) %
2017	34	\$	11.15 to \$	11.22	\$	378	0.06 %	0.25 % t	o 1.20 %	11.49 % to	12.21 %
OPPENHEIMER MAIN STREET SMALL CAP FUND/VA											
(Effective date 05/16/2014)											
2018	252	\$	12.11 to \$	10.15	\$	2,620	0.06 %	0.20 % t	o 1.20 %	(11.61) % to	(10.71) %
2017	135	\$	13.70 to \$	11.37	\$	1,618	0.71 %	0.20 % t	o 1.20 %	12.55 % to	13.68 %
2016	32	\$	10.37 to \$	12.48	\$	381	0.24 %	0.25 % t	o 1.20 %	16.26 % to	17.37 %
2015	15	\$	8.92 to \$	10.63	\$	156	0.56 %	0.25 % t	o 1.20 %	(10.84) % to	(6.33) %
2014	2	\$	11.30 to \$	11.35	\$	19	0.00 %	0.25 % t	o 1.00 %	12.97 % to	13.50 %

FINANCIAL HIGHLIGHTS					r period ended De	ecember 31							
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Value		Net A	Assets (000s)	Investment Income Ratio	Expense Ratio (lowest to highest)			Total Return		
ODDENHEIMED TOTAL DETUDN DOND FUNDALA													
OPPENHEIMER TOTAL RETURN BOND FUND/VA (Effective date 04/28/2017)													
2018	110	\$	9.91 to \$	9.91	\$	1,095	3.10 %	1.20 %	to	1.20 %	(2.50) % to		(2.50)
2017	20	\$	10.17 to \$	10.17	\$	202	0.00 %	1.20 %	to	1.20 %	1.66 % to		1.66
PIMCO VIT COMMODITY REALRETURN STRATEGY PORTFOLIO	20	Ψ	10.17 to ♥	10.17	Þ	202	0.00 %	1.20 70	ю	1.20 70	1.00 % 0	,	1.00
(Effective date 01/09/2012)													
2018	131	\$	5.52 to \$	8.72	\$	917	1.95 %	0.20 %	to	1.20 %	(15.23) % to		(14.37)
2017	66	\$	6.52 to \$	10.18	\$	500	10.80 %	0.20 %	to	1.20 %	0.82 % t		1.84
2016	46	\$	6.46 to \$	6.02	\$	314	1.05 %	0.25 %	to	1.20 %	13.50 % t		14.58
2015	24	\$	5.70 to \$	5.26	\$	128	3.39 %	0.25 %	to	1.20 %	(26.54) % to		(25.84)
2013	14	\$	7.77 to \$	7.09	\$	102	0.25 %	0.25 %	to	1.00 %	(19.48) % to		(18.79)
PIMCO VIT LONG TERM US GOVERNMENT PORTFOLIO	14	-	7.77 10 +	7.09	φ	102	0.25 /0	0.23 /0	to	1.00 /0	(19.46) /0 0	,	(10.79)
(Effective date 04/22/2016)													
2018	172	\$	9.70 to \$	10.57	\$	1,685	2.30 %	0.20 %	to	1.20 %	(3.65) % to		(2.67)
2017	44	\$	10.06 to \$	10.22	\$	442	2.08 %	0.25 %	to	1.20 %	7.56 % t		8.56
2017	20	\$	9.36 to \$	9.42	\$	186	0.98 %	0.25 %	to	1.20 %	(6.44) % to		(5.82)
PIMCO VIT LOW DURATION PORTFOLIO	20	Ψ	9.30 10 ♥	9.42	Þ	160	0.96 70	0.23 70	ю	1.20 70	(0.44) % 0	,	(3.62)
(Effective date 01/09/2012)													
2018	268	\$	9.77 to \$	10.11	\$	2,707	1.85 %	0.20 %	to	1.20 %	(0.95) % to		0.05
2017	183	\$	9.87 to \$	10.11	\$	1,887	1.22 %	0.20 %	to	1.20 %	0.04 % to		1.04
2017	119	\$	9.86 to \$	10.10	\$	1,248	1.37 %	0.25 %	to	1.20 %	0.10 % t		1.04
2015	80	\$	9.85 to \$	10.52	\$	833	3.42 %	0.25 %	to	1.20 %	(0.99) % to		(0.04)
2013	63	\$	9.95 to \$	10.51	\$	664	1.07 %	0.25 %	to	1.20 %	(0.40) % to		0.57
PIMCO VIT REAL RETURN PORTFOLIO	03	Ψ	9.95 10 ♥	10.32	Þ	004	1.07 70	0.23 70	ю	1.20 70	(0.40) % 0	,	0.57
(Effective date 01/09/2012)													
2018	172	\$	9.77 to \$	10.08	\$	1,716	2.34 %	0.20 %	to	1.20 %	(3.48) % to		(2.51)
2017	108	\$	10.12 to \$	10.33	\$	1,113	2.27 %	0.20 %	to	1.20 %	2.32 % t		3.35
2017	63	\$	9.89 to \$	10.33	\$	637	2.26 %	0.25 %	to	1.20 %	3.84 % t		4.83
2015	23	\$	9.52 to \$	9.70	\$	218	4.33 %	0.25 %	to	1.20 %	(3.96) % to		(3.05)
2013	18	\$	9.95 to \$	10.01	\$	178	1.66 %	0.25 %	to	0.45 %	2.58 % t		2.77
PIMCO VIT SHORT TERM PORTFOLIO	16	-	9.93 10 +	10.01	φ	176	1.00 /0	0.23 /0	to	0.43 /0	2.36 /0 0	,	2.77
(Effective date 04/22/2016)													
2018	617	\$	10.25 to \$	10.33	\$	6,362	2.11 %	0.20 %	to	1.20 %	0.21 % to		1.22
2017	188	\$	10.23 to \$	10.33	\$	1,928	1.55 %	0.20 %	to	1.20 %	1.09 % t		2.10
2017	47	\$	10.12 to \$	10.21	\$	475	0.68 %	0.25 %	to	1.20 %	1.23 % t		1.90
PIMCO VIT TOTAL RETURN PORTFOLIO	47	-	10.12 10 +	10.19	φ	473	0.08 /0	0.23 /0	to	1.20 /0	1.23 /0 0	,	1.50
(Effective date 01/09/2012)													
2018	1,144	\$	10.19 to \$	10.37	\$	12,011	2.49 %	0.20 %	to	1.20 %	(1.82) % to		(0.82)
2017	624	\$	10.19 to \$	10.46	\$	6,771	1.89 %	0.20 %	to	1.20 %	3.56 % t		4.60
2016	350	\$	10.02 to \$	11.31	\$	3,727	1.89 %	0.25 %	to	1.20 %	1.37 % to		2.32
2015	187	\$	10.12 to \$	11.06	\$	2,043	5.15 %	0.25 %	to	1.20 %	(0.84) % to		0.10
2014	160	\$	10.23 to \$	11.04	\$	1,753	2.15 %	0.25 %	to	1.00 %	3.13 % t		3.86
PUTNAM VT EQUITY INCOME FUND													
(Effective date 04/28/2017)													
2018	108	\$	10.20 to \$	10.37	\$	1,107	0.69 %	0.25 %	to	1.20 %	(9.59) % to)	(8.72)
2017	123	\$	11.29 to \$	11.36	\$	1.385	0.00 %	0.25 %	to	1.20 %	12.86 % to		13.58

FINANCIAL HIGHLIGHTS		At December 31							ear or period ended I	December 31	
NATIONAL CONTRACTOR OF THE STATE OF THE STAT						(000	Investment				
INVESTMENT DIVISIONS	Units (000s)		Unit Fair Valu	e	Net A	ssets (000s)	Income Ratio	(lowest to highest)		Total Ret	urn
PUTNAM VT GLOBAL ASSET ALLOCATION FUND											
(Effective date 12/31/2014)											
2018	404	\$	10.90 to \$	10.65	\$	4,265	1.78 %	0.20 % t	1.20 %	(8.37) % to	(7.45) %
2017	365	\$	11.89 to \$	11.51	\$	4,209	1.54 %	0.20 % t	1.20 %	13.96 % to	15.11 %
2016	72	\$	10.07 to \$	10.25	\$	736	1.71 %	0.25 % t	1.20 %	5.44 % to	6.45 %
2015	39	\$	9.90 to \$	9.63	\$	385	0.41 %	0.25 % t	1.20 %	(1.02) % to	(3.75) %
PUTNAM VT GLOBAL EQUITY FUND											
(Effective date 12/31/2014)											
2018	149	\$	9.97 to \$	11.20	\$	1,490	0.26 %	0.20 % t	1.20 %	(13.49) % to	(12.61) %
2017	76	\$	11.52 to \$	12.81	\$	881	1.35 %	0.20 % t	1.20 %	26.85 % to	28.12 %
2016	38	\$	9.08 to \$	9.22	\$	349	0.81 %	0.25 % t	1.20 %	(0.12) % to	0.82 %
2015	7	\$	9.09 to \$	9.14	\$	69	0.00 %	0.25 % t	1.20 %	(9.06) % to	(8.60) %
PUTNAM VT GROWTH OPPORTUNITIES FUND											
(Effective date 12/31/2014)											
2018	311	\$	13.75 to \$	13.35	\$	4,125	0.00 %	0.20 % t	1.20 %	1.15 % to	2.17 %
2017	172	\$	13.59 to \$	13.06	\$	2,260	0.06 %	0.20 % t	1.20 %	29.35 % to	30.64 %
2016	64	\$	10.05 to \$	10.34	\$	655	0.28 %	0.25 % t	1.20 %	5.24 % to	6.25 %
2015	12	\$	9.98 to \$	9.73	\$	121	0.00 %	0.25 % t	1.20 %	(0.18) % to	(2.71) %
PUTNAM VT INCOME FUND											
(Effective date 05/01/2015)											
2018	426	\$	10.14 to \$	10.54	\$	4,326	3.01 %	0.20 % t	1.20 %	(1.00) % to	0.00 %
2017	501	\$	10.24 to \$	10.54	\$	5,129	0.43 %	0.20 % t	1.20 %	4.34 % to	5.38 %
2016	19	\$	9.81 to \$	9.81	\$	188	0.00 %	0.25 % t	1.20 %	0.78 % to	1.74 %
PUTNAM VT INTERNATIONAL EQUITY FUND											
(Effective date 05/01/2015)											
2018	82	\$	8.69 to \$	8.69	\$	713	1.15 %	1.20 % t	1.20 %	(20.08) % to	(20.08) %
2017	42	\$	10.87 to \$	10.87	\$	458	0.64 %	1.20 % t		25.07 % to	25.07 %
2016	6	\$	8.69 to \$	8.69	\$	54	0.00 %	1.20 % t		(3.61) % to	(3.61) %
PUTNAM VT INTERNATIONAL GROWTH FUND	-				-					(0.0.1) /	(0.01) //
(Effective date 01/09/2012)											
2018	11	\$	9.12 to \$	13.97	\$	123	0.00 %	0.25 % t	1.20 %	(19.62) % to	(18.84) %
2017	12	\$	11.34 to \$	17.22	\$	154	1.08 %	0.25 % t		33.44 % to	34.70 %
2016	12	\$	8.50 to \$	12.78	\$	115	0.94 %	0.25 % t		(7.83) % to	(6.95) %
2015	10	\$	9.57 to \$	13.74	\$	120	0.00 %	0.25 % t		(0.08) % to	0.87 %
2014	3	\$	9.58 to \$	13.62	\$	35	0.03 %	0.25 % t		(7.26) % to	(6.39) %
PUTNAM VT INTERNATIONAL VALUE FUND	3		7.50 to 1	13.02	Ψ	33	0.03 /0	0.23 /0 0	7 1.20 /0	(7.20) 70 10	(0.37) /0
(Effective date 04/22/2016)											
2018	10	\$	9.95 to \$	9.95	\$	99	1.72 %	1.20 % t	1.20 %	(18.60) % to	(18.60) %
2017	6	\$	12.22 to \$	12.44	\$	72	0.73 %	0.20 % t		23.21 % to	24.45 %
PUTNAM VT MORTGAGE SECURITIES FUND	Ü	-	12.22 10 +	12.44	φ	72	0.73 /0	0.20 /0 1	1.20 /0	23.21 /0 10	24.43 /0
(Effective date 01/09/2012)											
2018	27	\$	9.63 to \$	10.06	\$	268	2.67 %	0.20 % t	1.20 %	(2.10) % to	(1.10) %
2017	27	\$	9.84 to \$	10.06	\$	208	0.77 %	0.20 % t		0.75 % to	1.76 %
2017	14	\$	9.84 to \$	10.18	\$	146	2.14 %			0.75 % to (0.99) % to	(0.05) %
	14	\$	2.77		\$ \$					` '	. ,
2015 2014	3	\$	10.06 to \$ 10.50 to \$	10.41 10.50	\$	53 30	1.19 % 2.02 %	0.25 % t 0.25 % t		(1.84) % to 3.96 % to	(0.90) % 3.96 %
2014	3	φ	10.50 10 3	10.50	3	30	2.02 %	0.25 % t	0.25 %	3.90 % IO	3.90 %

FINANCIAL HIGHLIGHTS At December 31					For the year or period ended December 31 Investment Expense Ratio										
INVESTMENT DIVISIONS	Units (000s) Unit Fair Value			ie	Net A	Assets (000s)	Investment Income Ratio		pense F est to h		Tot	al Retu	(8.07) % 6.71 % 0.45 % (1.69) % (7.81) % 22.61 % 10.72 %		
PUTNAM VT MULTI-ASSET ABSOLUTE RETURN FUND															
(Effective date 05/01/2015)															
2018	118	\$	9.31	to \$	9.69	\$	1,105	0.38 %	0.25 %	to	1.20 %	(8.95) %	to	(8.07) %	
2017	133	\$	10.22	to \$	10.54	\$	1,367	0.00 %	0.25 %	to	1.20 %	5.71 %		6.71 %	
2016	77	\$	9.67	to \$	9.88	\$	742	1.48 %	0.25 %	to	1.20 %	(0.49) %	to	0.45 %	
2015	13	\$	9.72	to \$	9.83	\$	123	0.00 %	0.25 %	to	1.20 %	(2.79) %	to	(1.69) %	
PUTNAM VT MULTI-CAP CORE FUND															
(Effective date 05/01/2015)															
2018	22	\$	11.48	to \$	11.30	\$	254	0.57 %	0.20 %	to	1.20 %	(8.74) %	to	(7.81) %	
2017	5	\$	12.58	to \$	12.26	\$	64	0.51 %	0.20 %	to	1.20 %	21.39 %	to	22.61 %	
2016	2	\$	10.36	to \$	10.36	\$	25	0.49 %	1.20 %	to	1.20 %	10.72 %	to	10.72 %	
PUTNAM VT RESEARCH FUND															
(Effective date 12/31/2014)															
2018	25	\$	12.14		11.71	\$	287	0.00 %	0.20 %	to	1.20 %	(5.85) %	to	(4.91) %	
2017	9	\$	12.37	to \$	12.82	\$	114	0.37 %	0.25 %	to	1.20 %	21.88 %	to	23.03 %	
2016	3	\$	10.15	to \$	10.42	\$	27	1.37 %	0.25 %	to	1.20 %	8.76 %	to	9.80 %	
2015	2	\$	9.73	to \$	9.49	\$	22	0.00 %	0.25 %	to	1.20 %	(2.72) %	to	(5.11) %	
PUTNAM VT SMALL CAP GROWTH FUND															
(Effective date 01/09/2012)															
2018	53	\$	9.51		9.26	\$	616	0.00 %	0.20 %	to	1.20 %	(14.87) %		(14.01) %	
2017	38	\$	11.17		10.77	\$	526	0.37 %	0.20 %	to	1.20 %	6.64 %		7.71 %	
2016	19	\$	10.48		16.86	\$	292	0.65 %	0.25 %	to	1.20 %	14.15 %	to	15.23 %	
2015	11	\$	10.22		14.63	\$	162	0.26 %	0.25 %	to	1.00 %	(8.53) %	to	(7.84) %	
2014	8	\$	15.78	to \$	15.87	\$	133	0.32 %	0.25 %	to	0.45 %	6.55 %	to	6.72 %	
PUTNAM VT SMALL CAP VALUE FUND															
(Effective date 12/31/2014)															
2018	67	\$	9.70		8.60	\$	639	0.35 %	0.20 %	to	1.20 %	(20.89) %		(20.09) %	
2017	47	\$	12.27		10.77	\$	579	0.44 %	0.20 %	to	1.20 %	6.59 %		7.66 %	
2016	8	\$	11.51		11.87	\$	90	0.45 %	0.25 %	to	1.20 %	25.99 %		27.16 %	
2015	0 *	\$	9.48	to \$	9.34	\$	3	0.00 %	0.25 %	to	1.00 %	(5.18) %	to	(6.64) %	
T. ROWE PRICE BLUE CHIP GROWTH PORTFOLIO															
(Effective date 05/16/2014)		•													
2018	2,388	\$	16.36		13.75	\$	32,922	0.00 %	0.20 %	to	1.20 %	0.44 %		1.45 %	
2017	1,434	\$ \$	16.29		13.56	\$	20,487	0.00 %	0.20 %	to	1.20 %	34.21 %		35.55 %	
2016	477	\$	9.86		12.45	\$	5,564	0.00 %	0.25 %	to	1.20 %	(0.65) %		0.28 %	
2015	195	\$	9.93		12.41	\$	2,394	0.00 %	0.25 %	to	1.20 %	(0.73) %		10.53 %	
2014	47	э	11.16	to 3	11.23	\$	525	0.00 %	0.25 %	to	1.20 %	11.64 %	to	12.30 %	
T. ROWE PRICE HEALTH SCIENCES PORTFOLIO															
(Effective date 01/09/2012)	7/2	\$	17.14	to \$	10.70	•	0.704	0.00 0/	0.20.0/		1.20 0/	(0.25) 0/		0.66.00	
2018	762 339	\$	17.14		12.79	\$	9,796	0.00 %	0.20 %	to	1.20 %	(0.35) %		0.66 %	
2017 2016	339 59	\$	17.21	10	12.71	\$ \$	4,764	0.00 %	0.20 %	to	1.20 %	25.80 %		27.05 %	
		\$	9.58 15.50		24.71 27.74	\$	1,035	0.00 %	0.25 %	to	1.20 %	(4.20) %		(10.94) %	
2015	40 36	\$	13.95		24.73	\$	1,069 871	0.00 % 0.00 %	0.25 % 0.25 %	to	1.20 %	11.12 %		12.19 % 30.92 %	
2014 VAN ECK VID EMERCING MARKETS FUND	36	Ψ	13.93	ю ф	24.73	э	8/1	0.00 %	0.23 %	to	1.20 %	29.65 %	ю	30.92 %	
VAN ECK VIP EMERGING MARKETS FUND 2018	2	\$	29.44	to \$	29.44	\$	52	0.38 %	1.40 %	to	1.40 %	(24.55) %	4-	(24.55) %	
2018	8	\$	39.02		39.02	\$	314	0.38 %	1.40 %	to	1.40 %	(24.55) % 48.94 %		(24.55) % 48.94 %	
2017	5	\$	26.20		27.05	\$	136	0.27 %	1.40 %	to	1.40 %	(1.28) %		(1.14) %	
2015	5	\$	26.54		26.54	\$	140	0.44 %	1.40 %	to	1.40 %	(1.28) %		(1.14) % (15.19) %	
2014	7	\$		to \$	31.29	\$	208	0.52 %	1.40 %	to	1.40 %	(13.19) %		(13.19) %	
2014	,	Ψ.	31.29	w v	31.29	Ф	200	0.32 70	1.40 %	ю	1.40 70	(1.79) %	i.O	(1./9) 70	

FINANCIAL HIGHLIGHTS		At December	r 31			For the year	or period ended D	ecember 31		
INVESTMENT DIVISIONS	Units (000s)	Unit Fair Value		Net As	ssets (000s)	Investment Income Ratio	Expense (lowest to		Total Ret	turn
VAN ECK VIP GLOBAL HARD ASSETS FUND CLASS S										
(Effective date 01/09/2012)										
2018	86	\$ 4.94 to \$	6.99	\$	565	0.00 %	0.20 % to	1.20 %	(29.29) % to	(28.56) %
2017	84	\$ 6.98 to \$	9.78	\$	715	0.00 %	0.20 % to	1.20 %	(3.14) % to	(2.17) %
2016	54	\$ 7.21 to \$	8.28	\$	466	0.14 %	0.25 % to	1.20 %	41.70 % to	43.05 %
2015	13	\$ 5.09 to \$	5.79	\$	70	0.02 %	0.25 % to	1.20 %	(34.42) % to	(33.78) %
2014	7	\$ 7.77 to \$	8.74	\$	58	0.00 %	0.25 % to	1.00 %	(20.23) % to	(19.60) %
VAN ECK VIP GLOBAL HARD ASSETS FUND INITIAL CLASS										
2018	2	\$ 26.63 to \$	26.63	\$	47	0.00 %	1.40 % to	1.40 %	(29.28) % to	(29.28) %
2017	2	\$ 37.65 to \$	37.65	\$	73	0.00 %	1.40 % to	1.40 %	(3.06) % to	(3.06) %
2016	2	\$ 38.84 to \$	40.47	\$	79	0.29 %	1.25 % to	1.40 %	41.72 % to	41.93 %
2015	2	\$ 27.41 to \$	27.41	\$	47	0.04 %	1.40 % to	1.40 %	(34.37) % to	(34.37) %
2014	4	\$ 41.76 to \$	41.76	\$	156	0.09 %	1.40 % to	1.40 %	(20.24) % to	(20.24) %

^{*} The Investment Division has units and/or assets that round to less than \$1,000 or 1,000 units.

(Concluded)

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Contract Owners of Variable Annuity-2 Series Account and the Board of Directors of Great-West Life & Annuity Insurance Company

Opinion on the Financial Statements

We have audited the accompanying statements of assets and liabilities of the investment divisions listed in Appendix A of the Variable Annuity-2 Series Account of Great-West Life & Annuity Insurance Company (the "Series Account") as of December 31, 2018, the related statements of operations and changes in net assets for the periods indicated in Appendix A, and the related notes. In our opinion, the financial statements present fairly, in all material respects, the financial position of each of the investment divisions constituting the Series Account as of December 31, 2018, the results of their operations and the changes in their net assets for each of the periods indicated in Appendix A, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Series Account's management. Our responsibility is to express an opinion on the Series Account's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Series Account in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Series Account is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Series Account's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2018, by correspondence with mutual fund companies; when replies were not received from mutual fund companies, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/ DELOITTE & TOUCHE LLP

Denver, Colorado

April 8, 2019

We have served as the auditor of one or more Great-West investment company separate accounts since 1981.

Report of Independent Registered Public Accounting Firm APPENDIX A

Investment division	Statement of assets and liabilities	Statement of operations	Statements of changes in net assets
ALGER CAPITAL APPRECIATION PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALGER LARGE CAP GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALGER MID CAP GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALGER SMALL CAP GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALGER SMID CAP FOCUS PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALPS ALERIAN ENERGY INFRASTRUCTURE PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
ALPS RED ROCKS LISTED PRIVATE EQUITY PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
AMERICAN CENTURY INVESTMENTS VP INFLATION PROTECTION FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
AMERICAN CENTURY INVESTMENTS VP MID CAP VALUE FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
AMERICAN CENTURY INVESTMENTS VP VALUE FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
AMERICAN FUNDS IS BLUE CHIP INCOME AND GROWTH FUND	December 31, 2018	For the period May 16, 2018 to December 31, 2018	For the period May 16, 2018 to December 31, 2018
AMERICAN FUNDS IS GLOBAL GROWTH AND INCOME FUND	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period May 11, 2017 to December 31, 2017
AMERICAN FUNDS IS GROWTH FUND	December 31, 2018	For the period July 10, 2018 to December 31, 2018	For the period July 10, 2018 to December 31, 2018
AMERICAN FUNDS IS GROWTH-INCOME FUND	December 31, 2018	For the period May 21, 2018 to December 31, 2018	For the period May 21, 2018 to December 31, 2018
AMERICAN FUNDS IS INTERNATIONAL FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
AMERICAN FUNDS IS NEW WORLD FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018

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BLACKROCK GLOBAL ALLOCATION VI FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
BLACKROCK HIGH YIELD VI FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
CLEARBRIDGE VARIABLE LARGE CAP GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period May 11, 2017 to December 31, 2017
CLEARBRIDGE VARIABLE MID CAP PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period July 14, 2017 to December 31, 2017
CLEARBRIDGE VARIABLE SMALL CAP GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
COLUMBIA VARIABLE PORTFOLIO - SELECT SMALLER-CAP VALUE FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 1	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
COLUMBIA VARIABLE PORTFOLIO - SELIGMAN GLOBAL TECHNOLOGY FUND - CLASS 2	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
COLUMBIA VARIABLE PORTFOLIO - SMALL CAP VALUE FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
COLUMBIA VARIABLE PORTFOLIO - STRATEGIC INCOME FUND	December 31, 2018	For the period June 4, 2018 to December 31, 2018	For the period June 4, 2018 to December 31, 2018
DELAWARE VIP EMERGING MARKETS SERIES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DELAWARE VIP INTERNATIONAL VALUE EQUITY SERIES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DELAWARE VIP REIT SERIES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DELAWARE VIP SMALL CAP VALUE SERIES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DIMENSIONAL VA INTERNATIONAL SMALL PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period November 22, 2017 to December 31, 2017
DIMENSIONAL VA INTERNATIONAL VALUE PORTFOLIO	December 31, 2018	For the period January 30, 2018 to December 31, 2018	For the period January 30, 2018 to December 31, 2018

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DIMENSIONAL VA US LARGE VALUE PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period October 20, 2017 to December 31, 2017
DIMENSIONAL VA US TARGETED VALUE PORTFOLIO	December 31, 2018	For the period June 15, 2018 to December 31, 2018	For the period June 15, 2018 to December 31, 2018
DREYFUS IP TECHNOLOGY GROWTH PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DREYFUS SUSTAINABLE U.S. EQUITY PORTFOLIO, INC.	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DREYFUS VIF APPRECIATION PORTFOLIO - INITIAL SHARES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DREYFUS VIF APPRECIATION PORTFOLIO - SERVICE SHARES	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DREYFUS VIF GROWTH AND INCOME PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DREYFUS VIF INTERNATIONAL VALUE PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DWS CAPITAL GROWTH VIP	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DWS CROCI® U.S. VIP	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DWS GLOBAL SMALL CAP VIP	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
DWS SMALL MID CAP VALUE VIP	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
EATON VANCE VT FLOATING-RATE INCOME FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
FEDERATED HIGH INCOME BOND FUND II	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period June 21, 2017 to December 31, 2017
FIDELITY VIP ASSET MANAGER PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
FIDELITY VIP BALANCED PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For the year ended December 31, 2018 and for the period June 13, 2017 to December 31, 2017
FIDELITY VIP CONTRAFUND PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
FIDELITY VIP GOVERNMENT MONEY MARKET PORTFOLIO	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018

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December 31, 2018 FORTFOLIO FIDELITY VIP GROWTH PORTFOLIO FIDELITY VIP HIGH INCOME FORTFOLIO FIDELITY VIP INDEX 500 PORTFOLIO FIDELITY VIP INDEX 500 PORTFOLIO December 31, 2018 For the year ended	FIDELITY VIP GROWTH		F 4 1 1	
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GOLDMAN SACHS VIT US EQUITY INSIGHTS FUND SERVICE CLASS December 31, 2018 GREAT-WEST AGGRESSIVE PROFILE FUND GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX GREAT-WEST BOND INDEX December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2017 For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018	EQUITY INSIGHTS FUND	December 31, 2018	•	• • •
EQUITY INSIGHTS FUND SERVICE CLASS December 31, 2018 For the year ended December 31, 2017 For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018 For each of the two years in the period ended December 31, 2018 For the year ended December 31, 2018	INSTITUTIONAL CLASS		December 31, 2018	ended December 31, 2018
SERVICE CLASS December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 And for the period May 9, 2017 to December 31, 2017 For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018 For the year ended December 31, 2017 For the year ended December 31, 2017 For the year ended December 31, 2018 For each of the two years in the period Period Ended December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 For each of the two years in the period Period Ended December 31, 2018	GOLDMAN SACHS VIT US			F 1 64 4 1 1
GREAT-WEST AGGRESSIVE PROFILE FUND GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX GREAT-WEST BOND INDEX December 31, 2018 For the year ended December 31, 2017 For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018	EQUITY INSIGHTS FUND	December 31, 2018	•	7
GREAT-WEST AGGRESSIVE PROFILE FUND GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2017 For the year ended December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2017 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017 For the year ended Profit is period January 1, 2017 to July 17, 2017	SERVICE CLASS		December 31, 2018	ended December 31, 2018
GREAT-WEST AGGRESSIVE PROFILE FUND GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 Por the year ended December 31, 2018 For the year ended December 31, 2017 For the year ended December 31, 2018 For the year ended Profit is period for the period May 9, 2017 to December 31, 2017 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2017 For the year ended Profit is period May 9, 2017 to December 31, 2017 For the year ended Profit is period May 9, 2017 to December 31, 2017 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018 For the year ended Profit is period May 9, 2017 to December 31, 2018			For the week and d	For the year ended December 31, 2018
PROFILE FUND GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 N/A N/A N/A For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018 For the year ended Profile Pr	GREAT-WEST AGGRESSIVE	December 31, 2018	•	•
GREAT-WEST AGGRESSIVE PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 December 31, 2018 For the period January 1, 2017 to July 17, 2017 For the year ended December 31, 2018 For the year ended Profile Ended December 31, 2018 For the year ended Profile Ended December 31, 2018 For the year ended Profile Ended December 31, 2018 For the period January 1, 2017 to July 17, 2017	PROFILE FUND		December 31, 2018	* *
PROFILE I FUND GREAT-WEST ARIEL MID CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 December 31, 2018 For the year ended December 31, 2018 For the year ended Profit by the period Profit		NI/A	NI/A	
GREAT-WEST ARIEL MID CAP VALUE FUND December 31, 2018 For the year ended December 31, 2018 For the year ended December 31, 2018 For the year ended Prof each of the two years in the period For each of the two years in the period For each of the two years in the period	PROFILE I FUND	IN/A	IN/A	-
CAP VALUE FUND GREAT-WEST BOND INDEX December 31, 2018 December 31, 2018 December 31, 2018 For the year ended For each of the two years in the period		D 1 21 . 2010	For the year ended	
GREAT-WEST BOND INDEX December 31, 2018 For the year ended For each of the two years in the period	CAP VALUE FUND	December 31, 2018	•	=
		Dagamh - 21 2010	1	
	FUND	December 31, 2018	December 31, 2018	ended December 31, 2018

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1	•		
GREAT-WEST		For the year ended	For the year ended December 31, 2018
CONSERVATIVE PROFILE	December 31, 2018	December 31, 2018	and for the period May 11, 2017 to
FUND CLASS L		December 31, 2018	December 31, 2017
GREAT-WEST		F	For the year ended December 31, 2018
CONSERVATIVE PROFILE	December 31, 2018	For the year ended	and for the period May 23, 2017 to
FUND INVESTOR CLASS		December 31, 2018	December 31, 2017
GREAT-WEST			
CONSERVATIVE PROFILE I	N/A	N/A	For the period January 1, 2017 to July 17,
FUND	11/11	14/11	2017
GREAT-WEST CORE BOND		For the year ended	For each of the two years in the period
FUND	December 31, 2018	December 31, 2018	ended December 31, 2018
TOND			ended December 31, 2018
GREAT-WEST EMERGING	Danamikan 21, 2010	For the period July	For the period July 10, 2018 to December
	December 31, 2018	10, 2018 to December	31, 2018
MARKETS EQUITY FUND		31, 2018	·
GREAT-WEST GLOBAL	December 31, 2018	For the year ended	For each of the two years in the period
BOND FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST		For the year ended	For each of the two years in the period
GOVERNMENT MONEY	December 31, 2018	December 31, 2018	ended December 31, 2018
MARKET FUND		December 31, 2016	chaca December 31, 2018
GREAT-WEST INFLATION-		For the period June	F4h
PROTECTED SECURITIES	December 31, 2018	20, 2018 to December	For the period June 20, 2018 to
FUND	·	31, 2018	December 31, 2018
GREAT-WEST			
INTERNATIONAL GROWTH	December 31, 2018	For the year ended	For each of the two years in the period
FUND	2000	December 31, 2018	ended December 31, 2018
GREAT-WEST			
INTERNATIONAL INDEX	December 31, 2018	For the year ended	For each of the two years in the period
FUND	December 31, 2016	December 31, 2018	ended December 31, 2018
GREAT-WEST			
INTERNATIONAL VALUE	Dagambar 21, 2019	For the year ended	For each of the two years in the period
	December 31, 2018	December 31, 2018	ended December 31, 2018
FUND		T 1 1 1	
GREAT-WEST INVESCO	December 31, 2018	For the year ended	For each of the two years in the period
SMALL CAP VALUE FUND	,	December 31, 2018	ended December 31, 2018
GREAT-WEST LARGE CAP	December 31, 2018	For the year ended	For each of the two years in the period
GROWTH FUND	Beecimoer 51, 2010	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME	December 31, 2018	For the year ended	For each of the two years in the period
2015 FUND	December 31, 2010	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME	D	For the year ended	For each of the two years in the period
2020 FUND	December 31, 2018	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME		For the year ended	For each of the two years in the period
2025 FUND	December 31, 2018	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME		For the year ended	For each of the two years in the period
2030 FUND	December 31, 2018	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME			
	December 31, 2018	For the year ended	For each of the two years in the period
2035 FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME	December 31, 2018	For the year ended	For each of the two years in the period
2040 FUND	_ 555551, 2010	December 31, 2018	ended December 31, 2018

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GREAT-WEST LIFETIME	December 31, 2018	For the year ended	For each of the two years in the period
2045 FUND	December 31, 2010	December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME	December 31, 2018	For the year ended	For each of the two years in the period
2050 FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST LIFETIME	December 31, 2018	For the year ended	For each of the two years in the period
2055 FUND	, , , , ,	December 31, 2018	ended December 31, 2018
GREAT-WEST LOOMIS		For the year ended	For each of the two years in the period
SAYLES SMALL CAP VALUE	December 31, 2018	December 31, 2018	ended December 31, 2018
FUND GREAT-WEST MID CAP		· ·	·
	December 31, 2018	For the year ended	For each of the two years in the period
VALUE FUND	,	December 31, 2018	ended December 31, 2018
GREAT-WEST MODERATE	D	For the year ended	For the year ended December 31, 2018
PROFILE FUND CLASS L	December 31, 2018	December 31, 2018	and for the period May 4, 2017 to
GREAT-WEST MODERATE			December 31, 2017 For the year ended December 31, 2018
PROFILE FUND INVESTOR	December 31, 2018	For the year ended	and for the period May 4, 2017 to
CLASS	December 31, 2018	December 31, 2018	December 31, 2017
GREAT-WEST MODERATE			For the period January 1, 2017 to July 17,
PROFILE I FUND	N/A	N/A	2017
THOTILE TI CIVE			
GREAT-WEST		For the year ended	For the year ended December 31, 2018
MODERATELY AGGRESSIVE	December 31, 2018	December 31, 2018	and for the period May 9, 2017 to
PROFILE FUND		December 31, 2010	December 31, 2017
GREAT-WEST			For the period January 1, 2017 to July 17,
MODERATELY AGGRESSIVE	N/A	N/A	2017
PROFILE I FUND			
GREAT-WEST			F4
MODERATELY	D	For the year ended	For the year ended December 31, 2018
CONSERVATIVE PROFILE	December 31, 2018	December 31, 2018	and for the period May 11, 2017 to
FUND CLASS L			December 31, 2017
GREAT-WEST			For the year ended December 31, 2018
MODERATELY	December 31, 2018	For the year ended	and for the period June 1, 2017 to
CONSERVATIVE PROFILE	December 31, 2018	December 31, 2018	December 31, 2017
FUND INVESTOR CLASS			December 31, 2017
GREAT-WEST			
MODERATELY	N/A	N/A	For the period January 1, 2017 to July 17,
CONSERVATIVE PROFILE I	1 1/ 1 1	11/11	2017
FUND			
GREAT-WEST MULTI-	December 31, 2018	For the year ended	For each of the two years in the period
SECTOR BOND FUND	_ 555561 51, 2010	December 31, 2018	ended December 31, 2018
GREAT-WEST PUTNAM	December 31, 2018	For the year ended	For each of the two years in the period
EQUITY INCOME FUND	2010	Dagambar 21 2010	ended December 31, 2018
,		December 31, 2018	
GREAT-WEST PUTNAM	December 31, 2018	For the year ended	For each of the two years in the period
GREAT-WEST PUTNAM HIGH YIELD BOND FUND	December 31, 2018	For the year ended December 31, 2018	For each of the two years in the period ended December 31, 2018
GREAT-WEST PUTNAM	December 31, 2018 December 31, 2018	For the year ended	For each of the two years in the period

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GREAT-WEST S&P 500®		For the year ended	For each of the two years in the period
	December 31, 2018	9	· · · · · · · · · · · · · · · · · · ·
INDEX FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST S&P MID CAP	December 31, 2018	For the year ended	For each of the two years in the period
400® INDEX FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST S&P SMALL	December 31, 2018	For the year ended	For each of the two years in the period
CAP 600® INDEX FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST		For the year anded	For each of the two years in the maried
SECUREFOUNDATION®	December 31, 2018	For the year ended	For each of the two years in the period
BALANCED FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST SHORT	D 1 21 2010	For the year ended	For each of the two years in the period
DURATION BOND FUND	December 31, 2018	December 31, 2018	ended December 31, 2018
GREAT-WEST SMALL CAP	December 31, 2018	For the year ended	For each of the two years in the period
GROWTH FUND		December 31, 2018	ended December 31, 2018
GREAT-WEST STOCK INDEX	N/A	N/A	For the period January 1, 2017 to July 17,
FUND			2017
GREAT-WEST T. ROWE			
PRICE MID CAP GROWTH	December 31, 2018	For the year ended	For each of the two years in the period
FUND	, - 	December 31, 2018	ended December 31, 2018
GREAT-WEST U.S.		E .1 1.1	T 1 (4
GOVERNMENT SECURITIES	December 31, 2018	For the year ended	For each of the two years in the period
FUND		December 31, 2018	ended December 31, 2018