STATE FARM LIFE AND ACCIDENT ASSURANCE COMPANY VARIABLE LIFE SEPARATE ACCOUNT (Registrant)

STATE FARM LIFE AND ACCIDENT ASSURANCE COMPANY (Depositor)

P.O. Box 2307 Bloomington, Illinois 61702-2307 Telephone (888) 702-2307

STATEMENT OF ADDITIONAL INFORMATION Individual Flexible Premium Variable Universal Life Insurance Policy

This Statement of Additional Information ("SAI") contains additional information regarding the flexible premium variable universal life insurance policy (the "Policy") offered by State Farm Life and Accident Assurance Company ("State Farm," "we," "us," or "our"). This SAI is not a prospectus, and should be read together with the prospectus for the Policy dated May 1, 2019, and the prospectus for the Funds. You may obtain a copy of these prospectuses by writing or calling us at our address or phone number shown above. Capitalized terms in this SAI have the same meanings as in the prospectus for the Policy.

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

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ADDITIONAL POLICY INFORMATION

Incontestability

The Policy limits our right to contest the Policy as issued or as increased, for reasons of material misstatements contained in the application, after it has been in force during the Insured's lifetime for a minimum period, generally for two years from the Issue Date of the Policy or effective date of the increase.

Misstatement of Age or Sex

State Farm will adjust the Death Benefit if the application misstates the Insured's Age or sex.

Limited Death Benefit—Suicide Exclusion

The Policy limits the Death Benefit if the Insured dies by suicide generally within two years after the Issue Date of the Policy or effective date of the increase.

Assignment

You may assign the Policy subject to its terms. We are not deemed to know of an assignment unless we receive a written copy of it at our Variable Operation Center. We assume no responsibility for the validity or effect of any assignment. In certain circumstances, an assignment may be a taxable event. See "Tax Considerations" in the prospectus.

Change of Owner

When allowed by law, you may change the Owner of the Policy by sending a written request to our Variable Operation Center while the Insured is alive and the Policy is in force. The change will take effect the date you sign the written request, but the change will not affect any action we have taken before we receive the written request. A change of Owner does not change the Beneficiary designation. A change of Owner may have adverse tax consequences. You should consult a tax advisor before changing an Owner.

The Beneficiary

You designate the Beneficiary(ies) when you apply for the Policy. The Beneficiary is entitled to the insurance benefits under the Policy. You may change the Beneficiary or the order of payment during the Insured's lifetime by providing a written request to the Variable Operation Center. We will effect your change on the date you sign the request or on any later date specified in the request, but the change will not affect any action we have taken before we receive the request. When the Insured dies, we will make payment in equal shares to the primary Beneficiary(ies) living when payment is made. If a primary Beneficiary dies after the first payment is made, we will pay that primary Beneficiary's unpaid share in equal shares to the other primary Beneficiaries living when payment is made. If a successor dies when receiving payments, we will pay that successor Beneficiary's unpaid share in equal shares to the other successor Beneficiaries living when payment is made. If, at any time, no primary or successor is alive, we will make a one-sum payment in equal shares to the final Beneficiaries. If, at any time, no Beneficiary is living, we will make a one-sum payment to you, if you are alive when payment is made. Otherwise, we will make a one-sum payment to the estate of the last survivor of you and all Beneficiaries.

Dividends

The Policy is participating. However, we do not anticipate paying any dividends on the Policy.

Changing Death Benefit Options

You may change the Death Benefit Option on your Policy subject to the following rules:

You must submit each change by written request that we receive at our Variable Operation Center, and you may only change the Death Benefit Option once in any Policy Year. We will process each change on the date we receive your written request at our Variable Operation Center. We will send you revised Policy schedule pages reflecting the new Death Benefit Option and the effective date of the change.

If you request a change from Option 1 to Option 2, the Basic Amount will be decreased by the Policy Account Value on the effective date of the change. When you make a change from Option 2 to Option 1, the Basic Amount after the change will be increased by the Policy Account Value on the effective date of the change. The minimum monthly premium for the Death Benefit Guarantee will also change when you change a Death Benefit Option. Changing the Death Benefit option may have tax consequences and you should consult a tax advisor before doing so.

ADDITIONAL INFORMATION

The Compliance and Ethics Forum for Life Insurers

We and State Farm Life Insurance Company are members of The Compliance and Ethics Forum for Life Insurers (CEFLI). CEFLI is an independent and voluntary organization created by the American Council of Life Insurance (ACLI) to improve customer confidence in the life insurance industry. Life insurers that are members of CEFLI agree to meet and maintain high standards of ethical conduct in their dealings with consumers for individual life insurance and annuity products.

Potential Conflicts of Interest

The Funds currently sell shares to separate accounts to serve as the underlying investment for both variable life insurance policies and variable annuity contracts. We currently do not foresee any disadvantage to Owners arising from the sale of shares to support variable life insurance policies and variable annuity contracts. However, we will monitor events in order to identify any material irreconcilable conflicts that may possibly arise. In that event, we would determine what action, if any, should be taken in response to those events or conflicts. In addition, if we believe that a Fund's response to any if those events or conflicts insufficiently protects Owners, we will take appropriate action on our own, including withdrawing the Variable Account's investment in that Fund.

The Funds also may sell shares directly to certain pension and retirement plans qualifying under Section 401 of the Internal Revenue Code of 1986, as amended. As a result, there is a possibility that a material conflict may arise between the interests of Owners of this Policy or other policies or contracts (including policies issued by other companies), and such retirement plans or participants in such retirement plans. In the event of any such material conflicts, we will consider what action may be appropriate, including removing the Fund as an investment option under the Policies or replacing the Fund with another fund.

See the Funds' prospectuses for more detail.

Addition, Deletion or Substitution of Investments

Where permitted by applicable law, we may:

- (1) create new separate accounts;
- (2) combine separate accounts, including the Variable Account;

- (3) add new Subaccounts to or remove existing Subaccounts from the Variable Account or combine Subaccounts;
- (4) make any Subaccount available to such classes or policies as we may determine;
- (5) add new funds or remove existing Funds;
- (6) substitute new funds for any existing Fund if shares of the Fund are no longer available for investment or if we determine investment in a Fund is no longer appropriate in the light of the purposes of the Variable Account;
- (7) deregister the Variable Account under the 1940 Act if such registration is no longer required; and
- (8) operate the variable Account as a management investment company under the 1940 Act or in any other form permitted by law.

The investment policy of the Variable Account will be changed only with the approval of the insurance supervisory official of the state in Illinois, our State of domicile. The investment policy of the Variable Account is to invest in one or more investment companies. The process for such approval is on file.

Safekeeping of Account Assets

We hold the Variable Account's assets physically segregated and apart from the general account. We maintain records of all purchases and sale of portfolio shares by each of the Subaccounts. A fidelity bond in the amount of \$5 million covering our directors, officers, and employees has been issued by National Union Fire Insurance Company.

Reports to Policy Owners

State Farm maintains records and accounts of all transactions involving the Policy, the Variable Account, the Fixed Account and the Loan Account at its Variable Operation Center. Each year, or more often if required by law, we will send you a report showing information about your Policy for the period covered by the report. State Farm also will send you an annual and a semi-annual report for each Fund underlying a Subaccount to which you have allocated Policy Account Value, as required by the 1940 Act. In addition, when you pay premiums (other than by pre-authorized checking account deduction) or if you take out a Policy loan, make transfers or make withdrawals, you will receive a written confirmation of these transactions.

Principal Underwriter

State Farm VP Management Corp., the principal underwriter of the Policy, is located at One State Farm Plaza, Bloomington, Illinois 61710-0001. State Farm VP Management Corp. is affiliated with State Farm Life and Accident Assurance Company because each company is directly or indirectly owned by State Farm Mutual Automobile Insurance Company. State Farm VP Management Corp. received \$5,788 in 2018, \$24,045 in 2017 and \$73,328 in 2016, as commissions for serving as principal underwriter of the Policy. State Farm VP Management Corp. did not retain any commissions in 2018, 2017 and 2016.

We discontinued new sales of the Policy during the latter half of 2008; however, we will continue to administer existing Policies and will continue to accept premiums and permit transfers for such Policies.

Underwriting Procedures

State Farm will follow its established insurance underwriting procedures for life insurance designed to determine whether the proposed Insured is insurable. This process may involve such verification procedures as medical examinations and may require that further information be provided about the proposed Insured before a determination can be made.

Experts

The statutory statements of admitted assets, liabilities, and capital and surplus of State Farm Life and Accident Assurance Company as of December 31, 2018 and 2017, and the related statutory statements of operations and changes in capital and surplus, and cash flows for the years ended December 31, 2018, 2017 and 2016, included in this Statement of Additional Information have been so included in the reliance on the report of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm, given on the authority of said firm as experts in accounting and auditing.

As stated in their report, these financial statements were prepared by the Company in conformity with the accounting practices prescribed or permitted by the Illinois Department of Insurance (statutory basis), which is a basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). The effects on the financial statements of the variances between the statutory basis of accounting and GAAP, although not reasonably determinable, are presumed to be material. Therefore, their report contains an adverse opinion on the financial statements of the Company in conformity with GAAP, but an unqualified opinion in conformity with statutory basis accounting.

The statements of assets and policy owners' equity of the State Farm Life and Accident Assurance Company Variable Life Separate Account at December 31, 2018, and the results of its operations for the year then ended, and the changes in its policy owners' equity for each of the two years in the period ended December 31, 2018, included in this Statement of Additional Information have been so included in the reliance on the report of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm, given on the authority of said firm as experts in accounting and auditing.

The Company

We are an Illinois stock life insurance company and are wholly owned by State Farm Mutual Automobile Insurance Company, an Illinois mutual insurance company. We were incorporated in 1960 and have been continuously engaged in the life insurance business since that year. We are subject to regulation by the Insurance Department of the State of Illinois, as well as by the insurance departments of all other states and jurisdictions in which we do business. We sell insurance in New York and Wisconsin and we are licensed in Illinois and Connecticut. We submit annual statements on our operations and finances to insurance officials in such states and jurisdictions. The Policy described in the prospectus and this SAI has been filed with and, where required, approved by, insurance officials in those jurisdictions where it is sold.

Other Information

State Farm has filed a registration statement under the Securities Act of 1933, as amended, with the SEC relating to the offering described in the prospectus. The prospectus and SAI do not include all the information set forth in the registration statement. Statements contained in this SAI concerning the content of the Policies and other legal instruments are intended to be summaries. You may obtain the omitted information at the SEC's principal office at 100 F Street, N.E., Washington, DC 20549 by paying the SEC's prescribed fees. The omitted information is also available at the SEC's Internet site (http://www.sec.gov).

Financial Statements

The audited statutory statements of admitted assets, liabilities, and capital and surplus of State Farm Life and Accident Assurance Company as of December 31, 2018 and 2017, and the related statutory statements of operations and changes in capital and surplus, and cash flows for the years ended December 31, 2018, 2017 and 2016, as well as the Report of the Independent Registered Public Accounting Firm, appears in this SAI. Our financial statements should be considered only as bearing on our ability to meet our obligations under the Policies. They should not be considered as bearing on the investment performance of the assets held in the Variable Account.

Statements of assets and policy owners' equity of the State Farm Life and Accident Assurance Company Variable Life Separate Account at December 31, 2018, and the results of its operations for the year then ended, and the changes in its policy owners' equity for each of the two years in the period ended December 31, 2018, also appear in the SAI.

The audits were conducted in accordance with standards of the Public Company Accounting Oversight Board (United States).

Report on Audits of Financial Statements — Statutory Basis

For the Years Ended December 31, 2018, 2017, and 2016

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Report of Independent Auditors

To the Board of Directors of State Farm Life and Accident Assurance Company

We have audited the accompanying statutory financial statements of State Farm Life and Accident Assurance Company (the "Company"), which comprise the statutory statements of admitted assets, liabilities and capital and surplus as of December 31, 2018 and 2017, and the related statutory statements of operations and changes in capital and surplus, and of cash flows for each of the three years in the period ended December 31, 2018.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

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

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

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

As described in Note 2 to the financial statements, the financial statements are prepared by the Company on the basis of the accounting practices prescribed or permitted by the Illinois Department of Insurance, which is a basis of accounting other than accounting principles generally accepted in the United States of America.



The effects on the financial statements of the variances between the statutory basis of accounting described in Note 2 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

Adverse Opinion on U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Company as of December 31, 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.

Opinion on Statutory Basis of Accounting

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In our opinion, the financial statements referred to above 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 accordance with the accounting practices prescribed or permitted by the Illinois Department of Insurance described in Note 2.

February 22, 2019

Statements of Admitted Assets, Liabilities, Capital and Surplus—Statutory Basis (in thousands) As of December 31, 2018 and 2017

ADMITTED ASSETS	2018	2017
Bonds: United States government Canadian government and subdivisions Other governmental units Industrial and other	\$ 151,039 3,494 875,248 1,695,672	\$ 158,862 3,493 831,437 1,610,596
Common stocks Contract loans Cash (overdraft) Cash equivalents Accounts receivable—investment sales	2,725,453 507 171,302 (1,000) 45,936 2	2,604,388 622 167,279 316 46,048 44
Total cash and invested assets	216,747 2,942,200	214,309 2,818,697
Net deferred tax asset Premiums deferred and uncollected Investment income due and accrued Other assets Assets held in separate accounts	14,358 1,325 26,459 941 50,023	11,251 1,183 26,452 936 57,277
Total admitted assets	\$3,035,306	\$2,915,796
LIABILITIES	2018	2017
Aggregate reserves for life contracts Liability for deposit type contracts Policy and contract claims Policyholders' dividends due and unpaid Dividends to policyholders payable in the following year Advance premiums, deposits and other policy and contract liabilities Interest maintenance reserve (IMR) Commissions payable Federal income taxes payable to affiliates Postretirement benefits Agent termination benefits Payable to parent, subsidiaries and affiliates Other liabilities Liabilities related to separate accounts Asset valuation reserve (AVR) Total liabilities	\$2,074,035 263,165 10,986 98 18,839 1,219 1,628 833 7,993 15,066 24,300 4,066 11,323 50,023 11,537 2,495,111	\$1,982,479 257,254 10,243 95 18,639 2,710 2,570 709 11,819 14,879 26,981 3,309 12,948 57,277 10,699 2,412,611
CAPITAL AND SURPLUS		
Common stock, \$100 par value; 10,000 shares authorized, issued and outstanding	1,000 2,000 537,195	1,000 2,000 500,185
Total capital and surplus Total liabilities, capital and surplus	540,195 \$3,035,306	503,185 \$2,915,796

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

Statements of Operations and Change in Capital and Surplus—Statutory Basis (in thousands) For the Years Ended December 31, 2018, 2017, and 2016

SUMMARY OF OPERATIONS	2018	2017	2016
Income:			
Premiums and annuity considerations	\$245,330	\$239,543	\$245,175
Net investment income	105,867	103,658	101,777
Other income	1,932	2,249	2,209
	353,129	345,450	349,161
Benefits and other expenses:			
Death benefits	64,125	56,800	57,466
Surrender benefits and other fund withdrawals	60,409	49,450	46,490
Other benefits and claims	24,008	21,968	24,871
Net transfers to or (from) separate accounts	(3,384)	(2,231)	(2,830)
Increase in policy and contract reserves	91,556	102,858	106,098
Commissions	15,715	15,381	15,244
General insurance expenses	33,788	34,513	34,952
Taxes, licenses and fees	6,527	4,993	4,564
	292,744	283,732	286,855
Net gain from operations before dividends to policyholders and federal and foreign income			
taxes	60,386	61,718	62,306
Dividends to policyholders	18,429	17,956	18,336
Net gain from operations before federal and foreign income taxes	41,957	43,762	43,970
Federal and foreign income taxes incurred (excluding capital gains)	12,255	17,246	14,196
Net gain from operations before net realized capital gains or (losses)	29,702	26,516	29,774
Net realized capital gains (losses), net of transfers to the IMR less capital gains tax	(201)	(742)	(1,058)
Net income (loss)	\$ 29,501	\$ 25,774	<u>\$ 28,716</u>
CAPITAL AND SURPLUS ACCOUNT	2018	2017	2016
Common stock: Balance at beginning and end of year	\$ 1,000	\$ 1,000	\$ 1,000
Paid-in Surplus: Balance at beginning and end of year	2,000	2,000	2,000
Unassigned surplus:			
Balance at beginning of year	500,185	486.258	461,577
Net income	29,501	25,774	28,716
Change in net deferred income tax	2,997	(21,414)	95
Change in net unrealized capital gains (losses) less capital gains tax	(131)	(12)	_
Change in nonadmitted assets	616	13,078	(3,182)
Change in asset valuation reserve	(838)	(1,042)	(722)
Additional liability for termination benefits	4,865	(2,457)	(226)
Balance at end of year	537,195	500,185	486,258
Total capital and surplus	\$540,195	\$503,185	\$489,258

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

Statements of Cash Flows—Statutory Basis (in thousands) For the Years Ended December 31, 2018, 2017, and 2016

CASH FLOW	2018	2017	2016
Cash from operations:			
Premiums collected net of reinsurance	\$ 231,492	\$ 227,460	\$ 233,761
Net investment income	99,935	97,306	95,587
Other income	617	569	579
Benefits and loss related items	(116,429)	(94,899)	(90,969)
Net transfers from Separate Accounts	3,355	2,256	2,861
Commissions, expenses paid and other deductions	(53,182)	(53,646)	(51,304)
Dividends paid to policyholders	(1,799)	(1,666)	(1,667)
Federal and foreign income taxes paid	(16,428)	(16,683)	(8,298)
Net cash from operations	147,561	160,697	180,550
Cash from investments:			
Proceeds from investments sold, matured or repaid:			
Bonds	181,082	161,163	169,890
Other	42		
Total investment proceeds	181,124	161,163	169,890
Cost of investments acquired (long term only):			
Bonds	302,349	305,249	303,543
Miscellaneous applications		44	
Total investments acquired	302,349	305,293	303,543
Increase in contract loans and premium notes	(2,495)	(4,176)	(5,397)
Net cash from investments	(118,730)	(139,954)	(128,256)
Cash from financing and miscellaneous sources:			
Net deposits on deposit-type contracts and other insurance			
liabilities	(29,668)	(26,861)	(25,208)
Other cash provided (applied)	(591)	1,880	(189)
Net cash from financing and miscellaneous sources	(30,259)	(24,981)	(25,397)
Net change in cash, cash equivalents, and short-term investments Cash, cash equivalents, and short-term investments, beginning of	(1,428)	(4,238)	26,897
year	46,364	50,602	23,705
Cash, cash equivalents, and short-term investments, end of year Supplemental disclosures of cash flow information for non-cash transactions:	44,936	46,364	50,602
Deposit type contracts and interest credited	\$ 28,799	\$ 30,872	\$ 31,174
Dividends held or used to pay premiums	16,427	16,390	16,995
Bond exchanges	26,445	13,084	25,222
Capitalized loan interest	6,518	6,352	6,215
Waived premiums	2,667	2,581	2,349
Common stock exchanges	50	637	_

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

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, (in thousands)

1. Nature of Business Operations

State Farm Life and Accident Assurance Company (the Company), domiciled in Illinois, is a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company (SFMAIC). The Company is licensed in four states and primarily markets individual life and annuity products through an exclusive independent contractor agency force and by phone and internet. The Company's individual life insurance products include traditional whole life, universal life, term insurance and variable universal life contracts, which together account for approximately 92% of premium revenue in 2018, 91% in 2017, and 86% in 2016. Individual annuity products including variable annuity contracts account for an additional 8% in 2018, 9% in 2017, and 14% in 2016. The Company also writes a small amount of employee group life.

The insurance industry is highly regulated and deals in contractual obligations. As such, the industry is subject to the risk of changes resulting from legislative enactments, legal interpretations and regulatory actions not anticipated in pricing the product.

2. Summary of Significant Accounting Practices

The financial statements of the Company are presented on the basis of accounting practices prescribed or permitted by the Illinois Department Insurance.

The Illinois Department of Insurance recognizes only statutory accounting practices prescribed or permitted by the state of Illinois for determining and reporting the financial condition and results of operations of an insurance company, for determining its solvency under the Illinois insurance law. The National Association of Insurance Commissioners' (NAIC) Accounting Practices and Procedures Manual (NAIC SAP) has been adopted as a component of prescribed practices by the state of Illinois. During 2018, 2017, and 2016, the Company did not have any permitted practices.

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities. It also requires disclosure of contingent assets and liabilities at the dates of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates. Certain amounts applicable to prior year have been reclassified to conform to the current year presentation. Management has evaluated subsequent events for recognition or disclosure through February 22, 2019, the date these financial statements were available for issuance.

The following discussion describes significant accounting practices and highlights the significant differences between statutory accounting practices followed by the Company and generally accepted accounting principles (GAAP). The effect of these differences has not been determined, but is presumed to be material.

A. Investments

Bonds and stocks are stated at values prescribed by the NAIC. Bonds not backed by other loans, except those in or near default (i.e., NAIC 6), are stated at amortized cost using the scientific method. Bonds not backed by other loans that are in or near default are stated at the lower of amortized cost using the scientific method or fair value. Loan-backed securities, except those in or near default, are stated at amortized cost using the scientific method including anticipated prepayments at the date of purchase. Loan-backed securities that are in or near default are stated at the lower of amortized cost using the scientific method or fair value. Prepayment assumptions for loan-backed securities are obtained from ICE Data Pricing and Reference Data LLC and Bloomberg. Changes in estimated cash flows from the original purchase assumptions are accounted

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Notes to Financial Statements—Statutory Basis, Continued (in thousands)

for using the retrospective adjustment method. There have been no changes from the retrospective adjustment method to the prospective method of valuing loan-backed securities. Stocks are stated at fair value. Prices published by the Securities Valuation Office (SVO) of the NAIC or prices from pricing vendors are used to calculate fair value. Where a price is not available from the SVO or pricing vendors, management's best estimate of fair value is used.

Under GAAP, equity securities that have readily determinable fair values would be classified into two categories: trading and available-for-sale. Debt securities would be classified into three categories: held-to-maturity, trading and available-for-sale. Held-to-maturity securities would be reported at amortized cost. Trading securities would be reported at fair value, with unrealized gains and losses included in earnings. Available-for-sale securities would be reported at fair value, with unrealized gains and losses, net of applicable taxes, reported in a separate component of unassigned surplus.

Registered money market mutual funds are reported as cash equivalents and are stated at fair value.

Short-term investments, which represent investments with maturities of less than one year, are stated at amortized cost.

Contract loans are stated at the aggregate of unpaid loan balances, which are not in excess of cash surrender values of related policies. Any loans in excess of cash surrender value are non-admitted in accordance with Statement of Statutory Accounting Principles (SSAP) No. 49.

The Company's interest in the State Farm Liquidity Pool, LLC (the Pool), is carried at its underlying audited GAAP equity, and is reported as a cash equivalent.

Investment income is recorded when earned. Due and accrued investment income that is over 90 days past due or when collection is in doubt is excluded from surplus. No investment income due and accrued was excluded from surplus in 2018 or 2017. Realized gains and losses on sale of investments are determined by the specific identification method. Net realized gains or losses are shown net of federal income tax. Unrealized capital gains and losses are recorded to unassigned surplus net of deferred income tax.

For any decline in the fair value of a bond that is considered to be other-than-temporary, a valuation adjustment is made and recognized as a realized capital loss.

B. Premiums Deferred and Uncollected

Premiums deferred and uncollected represent modal premiums, either due directly from policyholders and uncollected or not yet due, where policy reserves have been provided on the assumption that the full premium for the current policy year has been collected. Also, where policy reserves have been provided on a continuous premium assumption, premiums uncollected are similarly defined.

C. Aggregate Reserves for Life Contracts

Policy reserves on life insurance are based on statutory mortality and interest requirements and are computed using principally net level and modified preliminary term methods with interest rates ranging primarily from 3% to 5.5%. The use of a modified reserve basis partially offsets the effect of immediately expensing policy acquisition costs. Policy reserves on annuities are based on statutory mortality and interest

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Notes to Financial Statements—Statutory Basis, Continued (in thousands)

requirements with interest rates ranging primarily from 3.5% to 7%. Under GAAP, reserves are based on mortality, lapse, withdrawal and interest rate assumptions that are based on Company experience.

D. Policyholders' Dividends

All of the Company's individual and group life insurance business is written on the participating basis. Subject to the provisions of law regarding return of excess premiums, the Board of Directors may authorize such dividends to policyholders upon such terms and conditions as may, in their judgment, be proper, just and equitable. The amount of dividends to be paid to policyholders is determined annually by the Company's Board of Directors. Amounts declared and estimated to be payable to policyholders in the forthcoming year have been included in the accompanying financial statements as a liability based on approved dividend scales. Under GAAP, dividends are anticipated and may be considered as a planned contractual benefit when computing the value of future policy benefits. For the years ended December 31, 2018, 2017, and 2016, respectively, premiums under individual and group life participating policies were \$226,843, 218,462, and \$209,986 or 100% of total individual and group life premiums earned. The Company's Statements of Operations for 2018, 2017, and 2016 includes \$18,429, \$17,956, and \$18,336 of policyholder dividends, respectively.

The Company absolutely and irrevocably commits and guarantees that, of the total dividends apportioned for the period beginning January 1, 2019 and ending December 31, 2019, it will pay or cause to be applied during 2019, in all events, annual dividends for participating individual life and annuity policies issued after December 31, 1983, in an amount not less than \$8,000. This guarantee covers policies in the aggregate only and does not confer a dividend guarantee on any specific policy.

E. Federal Income Taxes

The Company files a consolidated federal income tax return with the following companies:

State Farm Mutual Automobile Insurance Company State Farm Investment Management Corp. (SFIMC)

State Farm Fire and Casualty Company State Farm VP Management Corp.

State Farm General Insurance Company State Farm Bank, FSB

State Farm Life Insurance Company State Farm International Holding Company

State Farm Health Insurance Company Plaza One Realty Company

State Farm Lloyds Insurance Placement Services, Inc.
State Farm Indemnity Company State Farm Realty Investment Company

State Farm Guaranty Insurance Company
State Farm Florida Insurance Company
Dover Bay Specialty Insurance Corp

State Farm Florida Insurance Company
State Farm International Services, Inc.

Dover Bay Specialty Insurance Company
HiRoad Assurance Company

State Farm Lloyds, Inc.

The consolidated federal income tax liability is apportioned to each company in accordance with an agreement authorized by each Company's Board of Directors or Underwriters. The allocation is based upon separate return calculations after consolidating adjustments for regular and, for only 2017, alternative minimum tax (AMT) with current credit for net losses and tax credits used by the consolidated group. Intercompany federal income tax balances are settled as follows: 1) intercompany federal income tax receivables and payables which relate to the current tax year will be settled within ninety (90) days; 2) any refunds of federal income tax will be settled within thirty (30) days of receipt of the refund; and 3) any payments of federal income tax due will be settled within thirty (30) days of payment of the tax due.

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Under NAIC SAP, the deferred tax assets (DTAs) are reduced by a valuation allowance if it is more likely than not that some portion of the DTAs will not be realized. In addition, the gross DTAs are subject to an admissibility test. The admissibility test has three parts. The first part of the admissibility test determines the loss carryback potential for temporary differences that reverse corresponding to Internal Revenue Service (IRS) tax loss carryback provisions, not to exceed three years. The second part of the admissibility test applies reversal periods and adjusted capital and surplus limitations based upon risk based capital (RBC) thresholds to determine the admitted portion of DTAs expected to be realized during a period not to exceed three years. The third part of the test permits admission of gross DTAs to the extent of gross deferred tax liabilities (DTLs). Any changes in DTAs and DTLs are recognized as a separate component of the change in unassigned surplus.

The change in the net DTA/DTL is reflected in capital and surplus under NAIC SAP whereas under GAAP, the change would be reported in income. Admissibility testing may result in a charge to capital and surplus for non-admitted portions of a DTA. Under GAAP valuation allowances relating to DTAs would be charged to income.

Under NAIC SAP, the calculation of state income taxes incurred is limited to taxes due on the current year's taxable income and any adjustments due to changes in prior year returns. State income tax is reported as a component of taxes, licenses, and fees and is an element of pre-tax book income; deferred state income taxes are not recorded. Under GAAP, there is no admissibility test. In addition, DTAs under GAAP include all tax components (federal, state, foreign, current and deferred); changes in deferred income taxes are recorded as a component of the total tax provision instead of a direct adjustment to unassigned surplus.

The Company complies with the applicable income tax reporting and disclosure requirements pursuant to SSAP No. 101 for any uncertain tax positions. SSAP No. 101 requires that tax loss contingencies, including the related interest and penalties, for current and prior years be computed in accordance with SSAP No. 5R with certain modifications. A tax loss contingency is recorded only if it is more likely than not that such a loss has been incurred. If the Company determines that no tax loss contingency should be recorded, then analysis is completed to determine if a disclosure within the financial statements is required. Per SSAP No. 101, a disclosure is made when it is reasonably possible that the total liability for the income tax loss contingency will significantly increase within 12 months of the reporting date. The Company evaluates material tax positions taken that are 50% or less likely to result in a tax loss, and therefore are not recorded, to determine whether a disclosure should be made simply because the position is significant.

The provision for federal income taxes is based on the Internal Revenue Code of 1986, as amended.

F. Interest Maintenance Reserve and Asset Valuation Reserve

The Interest Maintenance Reserve (IMR) and Asset Valuation Reserve (AVR) are maintained in accordance with requirements prescribed by the NAIC. Under the IMR, realized investment gains and losses, net of tax, attributable to interest rate changes on short-term and long-term fixed income investments are deferred and held in the IMR account. Such gains and losses are then amortized over the remaining original maturity of the investment sold and are reflected in the Company's Statements of Operations.

The AVR provides a reserve for credit related and equity risks in a broad range of invested assets including bonds, stocks, mortgage loans, real estate, and other invested assets. Changes in the AVR are charged or credited directly to unassigned surplus. The IMR and AVR are not calculated under GAAP.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

G. Separate Accounts

The Company has established individual variable life and individual variable annuity separate accounts as unit investment trusts registered with the Securities and Exchange Commission under the Investment Company Act of 1940 and has issued individual variable universal life and individual variable annuity contracts as supported by Illinois Insurance Code 215 ILCS 5/245.21. A separate account is an accounting entity segregated as a discrete operation within an insurance company. Deposits received in connection with these contracts are placed in the Company's separate accounts and general account within certain limits.

Assets held in separate accounts under variable life and variable annuity contracts are invested as designated by the contract holder in units of the subaccounts of the separate accounts. The subaccounts invest those assets in shares of mutual funds.

Separate account assets are reported at Net Asset Value (NAV) and liabilities are recorded at amounts equal to contract holder assets. Contract holders are the only persons having rights to any assets in the separate accounts or to income arising from such assets. See Note 5 for additional disclosures.

The Company does not engage in security lending transactions within the separate accounts.

H. Recognition of Premiums and Annuity Considerations and Related Expenses

Scheduled life premiums are recognized as revenue over the premium paying period of the related policies. Flexible and single premiums and annuity considerations are recognized as revenues as received. Premiums received prior to the date of the financial statement which are due on or after the next modal premium date are recognized as a liability on the balance sheet. Acquisition costs, such as commissions and other costs related to the new business are expensed as incurred. Contracts that permit the insured to change the amount and timing of premium payments, such as universal life products are recorded as revenue when received. Under GAAP, the premiums for universal life contracts are recorded as increases to liabilities and revenue is recognized as mortality and other assessments are made to policyholders. Additionally, acquisition costs under GAAP are capitalized and amortized over the policy period.

I. Non-admitted Assets

Certain assets designated as "non-admitted" assets, principally non-admitted DTAs, aggregating \$27,282 and \$27,898 at December 31, 2018 and 2017, respectively, are not recognized by statutory accounting practices. These assets are excluded from the balance sheet, and the net change in such assets is charged or credited directly to unassigned surplus. There is no such concept under GAAP.

J. Stockholder Dividends

The maximum amount of dividends which can be paid by state of Illinois insurance companies to shareholders without the prior approval of the Insurance Commissioner is subject to restrictions relating to statutory surplus and net income.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

K. Guaranty Fund Assessments

As of December 31, 2018 and 2017, liabilities of \$148 have been recorded for guaranty fund assessments each year. These amounts, when recorded, represent liabilities recorded for all states in which the Company operates. Guaranty fund assessments are paid when called by the state guaranty fund associations, generally within a one to three year period. Premium tax offset assets for guaranty fund payments, as shown in the table below, are realized within five years of the payment of the guaranty fund assessment in most states.

Assets recognized from paid and accrued premium tax offsets and policy surcharges prior year-end	\$935
Decreases current year:	_
Increases current year:	_
Assets recognized from paid and accrued premium tax offsets and policy surcharges current year-end	\$935

3. Reconciliation to Revised 2016 Audited Financial Statement

The Company revised the Statement of Cash Flows for the year ended December 31, 2016 to correct for non-cash items previously included in the financial statement and not separately disclosed as a supplemental disclosure. The following is a reconciliation of amounts previously reported within the Statement of Cash Flows of the 2016 audited financial statement to the revised values included in this financial statement. The Company has concluded that the impact on the previously issued financial statements was not material.

For the Year Ended December 31, 2016	As Originally Reported	Adjustment	As Revised
Premiums collected net of reinsurance	\$ 245,955	\$(12,194)	\$ 233,761
Net investment income	101,802	(6,215)	95,587
Benefits and loss related items	(124,491)	33,522	(90,969)
Dividends paid to policyholders	(18,662)	16,995	(1,667)
Net cash from operations	148,442	32,108	180,550
Increase (decrease) in contract loans and premium notes	818	(6,215)	(5,397)
Net cash from investments	(134,471)	6,215	(128, 256)
Net deposits on deposit-type contracts and other insurance liabilities	13,115	(38,323)	(25,208)
Net cash from financing and miscellaneous sources	12,926	(38,323)	(25,397)

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

4. Investments

A. Bonds and Other Debt Securities

The statement value and estimated fair value of investments in debt securities, including short-term investments, were as follows:

	December 31, 2018			
	Statement Value	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
U.S. governments	\$ 151,039	\$ 2,094	\$ (1,383)	\$ 151,750
All other governments	6,251	21	(93)	6,179
guaranteed) Political subdivisions of states, territories and	29,387	1,449	(20)	30,816
possessions (direct and guaranteed)	175,483	6,819	(48)	182,254
obligations and all non-guaranteed obligations of agencies and authorities of governments				
and their political subdivisions	667,621	8,512	(8,662)	667,471
Industrial and miscellaneous (unaffiliated)	1,695,672	8,176	(45,958)	1,657,890
Totals	\$2,725,453	\$27,071	\$(56,164)	\$2,696,360
	December 31, 2017			
	Statement Value	Gross	r 31, 2017 Gross Unrealized Losses	Fair Value
U.S. governments	Value	Gross Unrealized	Gross Unrealized Losses	
All other governments	Value	Gross Unrealized Gains	Gross Unrealized Losses	\$ 161,398
All other governments	Value \$ 158,862	Gross Unrealized Gains \$ 3,247 106	Gross Unrealized Losses \$ (711)	\$ 161,398 6,583
All other governments	\$ 158,862 6,523	Gross Unrealized Gains \$ 3,247 106	Gross Unrealized Losses \$ (711) (46)	\$ 161,398 6,583 33,109
All other governments States, territories and possessions (direct and guaranteed) Political subdivisions of states, territories and possessions (direct and guaranteed) Special revenue and special assessment obligations and all non-guaranteed obligations	\$ 158,862 6,523 30,896	Gross Unrealized Gains \$ 3,247 106 2,224	Gross Unrealized Losses \$ (711) (46) (11)	\$ 161,398 6,583 33,109
All other governments	\$ 158,862 6,523 30,896	Gross Unrealized Gains \$ 3,247	Gross Unrealized Losses \$ (711) (46) (11)	\$ 161,398 6,583 33,109 187,670
All other governments	\$ 158,862 6,523 30,896 176,709	Gross Unrealized Gains \$ 3,247	Gross Unrealized Losses (711) (46) (11) (10)	\$ 161,398 6,583 33,109 187,670

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

The statement value and estimated fair value of debt securities by expected maturity are shown below. The expected maturity may differ from the contractual maturity for certain securities and, where applicable, is based on assumed prepayment rates, payment schedules, and known calls.

	December 31, 2018		
	Statement Value	Fair Value	
Due in one year or less	\$ 118,808	\$ 119,804	
Due after one year through five years	1,029,102	1,028,085	
Due after five years through ten years	1,397,653	1,373,263	
Due after ten years	179,890	175,208	
Totals	\$2,725,453	\$2,696,360	

Gross proceeds and realized gains and losses, including other-than-temporary impairments, on bonds sold for the years ended December 31 consisted of:

	2018	2017	2016
Proceeds	\$15,462	\$6,686	\$10,066
Gross gains	546	621	611
Gross losses	(89)	_	(37)

B. Restricted Assets

Certain assets owned by the Company and reported as admitted assets in the financial statements are not under the exclusive control of the Company. These investments are held at depository institutions for the benefit of policyholders and other beneficiaries.

	2018	2017
Bonds on deposit with regulatory authorities	\$1,832	\$1,852
Total	\$1,832	\$1,852

C. Equity Investments

The cost and fair value of investments in stocks, and gross unrealized gains and losses from these investments were as follows:

		Decembe	r 31, 2018	
	Cost	Unrealized Gains	Unrealized Losses	Fair Value
Common	 \$663	_	\$(156)	\$507
		Decembe	r 31, 2017	
	Cost	Unrealized Gains	Unrealized Losses	Fair Value
Common	 \$637	_	\$(15)	\$622

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Proceeds gains and losses—stocks

	2018	2017
Proceeds	\$	\$
Gross gains		_
Gross losses	_	_

D. Financial Instrument Impairments

On a quarterly basis, the Company evaluates its investment portfolio for other- than- temporary impairments. In evaluating whether a decline in value is other- than- temporary, management considers several factors including, but not limited to, the following:

- The Company's ability and intent to retain the security for a sufficient period of time for it to recover.
- The extent and duration of the decline in value.
- The probability of collecting all cash flows according to contractual terms in effect at acquisition or restructuring.
- Relevant industry conditions and trends.
- The financial condition and current and future business prospects of the issuer.

During 2018, 2017, and 2016, the Company had realized capital losses due to other-than-temporary declines in the fair value on bonds of \$15, \$401, and \$870, respectively.

The unrealized losses due to temporary declines in the fair value of investments were as follows:

	December 31, 2018					
	Less than	Less than 12 months 12 months or mor			Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
U.S. governments	\$ 30,418 838	\$ (311) (6)	\$ 43,794 2,736	\$ (1,072) (87)	\$ 74,212 3,574	\$ (1,383) (93)
(direct and guaranteed) Political subdivisions of states, territories and possessions	1,530	(5)	985	(15)	2,515	(20)
(direct and guaranteed)	4,622	(32)	983	(16)	5,605	(48)
subdivisions	176,112	(2,382)	173,721	(6,280)	349,833	(8,662)
(unaffiliated)	784,255	(19,422)	411,597	(26,536)	1,195,852	(45,958)
Subtotal, debt securities Unaffiliated stock	997,775 507	(22,158) (156)	633,816	(34,006)	1,631,591 507	(56,164) (156)
securities	<u>\$998,282</u>	<u>\$(22,314)</u>	<u>\$633,816</u>	<u>\$(34,006)</u>	<u>\$1,632,098</u>	<u>\$(56,320)</u>

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

			December	r 31, 2017		
	Less than 1	2 months	12 month	s or more	To	tal
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
U.S. governments	\$ 20,294 —	\$ (112) —	\$ 30,655 2,836	\$ (599) (46)	\$ 50,949 2,836	\$ (711) (46)
(direct and guaranteed) Political subdivisions of states, territories and possessions (direct	_	_	989	(11)	989	(11)
and guaranteed) Special revenue and special assessment obligations and all non-guaranteed obligations of agencies and authorities of governments and their political	1,941	(1)	991	(9)	2,932	(10)
subdivisions	73,697	(443)	114,822	(2,773)	188,519	(3,216)
(unaffiliated)	247,956	(2,959)	234,166	(8,136)	482,122	(11,095)
Subtotal, debt securities Unaffiliated stock Total temporarily impaired	343,888 622	(3,515) (15)	384,459	(11,574)	728,347 622	(15,089) (15)
securities	\$344,510	<u>\$(3,530)</u>	<u>\$384,459</u>	<u>\$(11,574</u>)	\$728,969	<u>\$(15,104)</u>

The unrealized losses on the Company's bond investments were primarily interest related with market declines driven by changes in interest rates and credit spreads, not on fundamental credit problems of the issuers. The contractual terms of the Company's bond investments, excluding loan-backed, do not permit the issuer to settle the securities at a price less than the amortized cost of the investment. The Company did not have the intent to sell these investments at the reporting date and does not consider those investments to be other-than-temporarily impaired at December 31, 2018.

E. Realized Capital Gains (Losses)

The reconciliation of realized capital gains (losses) is as follows:

	December 31, 2018			
	Pre-tax Gains	Capital	Post-tax Gains	
	(Losses)	Gains Tax	(Losses)	
Realized capital gains (losses)	\$434	\$347	\$ 87	
	_365			
Capital gains (losses) net of IMR	\$ 69 \$270 \$(201) December 31, 2017			
	Pre-tax Gains	Capital	Post-tax Gains	
	(Losses)	Gains Tax	(Losses)	
Realized capital gains (losses)	\$255	\$778	\$(523)	
	_337		219	
Capital gains (losses) net of IMR	\$ (82)	\$660	\$(742)	

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

	December 31, 2016			
	Pre-tax Gains (Losses)	Capital Gains Tax	Post-tax Gains (Losses)	
Realized capital gains (losses)	\$2,578	\$1,433	\$ 1,145	
Less: IMR capital gains (losses)	3,442	1,239	2,203	
Capital gains (losses) net of IMR	\$ (864)	\$ 194	\$(1,058)	

F. Net Investment Income

The components of net investment income earned by type of investment for the years ended December 31 were as follows:

	2018	2017	2016
Bonds	\$ 95,383	\$ 93,544	\$ 91,784
Cash, cash equivalents and short-term investments	576	379	131
Contract loans and liens	10,700	10,528	10,451
Gross investment income	106,659	104,451	102,366
Investment expenses	(792)	(793)	(589)
Net investment income	\$105,867	\$103,658	\$101,777

G. Fair Value Measurements

Fair value is defined as the price that the Company would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. A three-tier hierarchy is used to classify fair value measurements for disclosure purposes. The three-tier hierarchy of inputs is summarized in three broad levels as follows:

- Level 1 Unadjusted quoted prices in active markets that are accessible to the Company for identical assets or liabilities.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, quoted prices for similar instruments in active markets, interest rates, yield curves and credit spreads. For assets or liabilities with a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability.
- Level 3 Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available. These inputs, based on the best information available in the circumstances, would include reasonably available information about the assumptions that a market participant would use in valuing the asset or liability and might include the Company's own data.

To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

The inputs used to measure the fair value of an asset or liability might be categorized within different levels of the fair value hierarchy. In those cases, the fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Financial Instruments measured at fair value at December 31 were as follows:

	at December 31, 2018					
Description	Level 1	Le	evel 2	Level 3	Net Asset Value (NAV)	Total
Cash equivalents	\$ 5,128	\$	_	\$	\$—	\$ 5,128
Stocks:						
Domestic common	507		_	_	_	507
Bonds:						
Industrial and miscellaneous	_		_	_	_	_
Separate Accounts	50,023					50,023
Total	\$55,658	\$	_	\$—	\$—	\$55,658

Fair Value Measurements

	Fair Value Measurements at December 31, 2017				
Description	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Total
Cash equivalents	\$ 4,707	\$ —		\$	\$ 4,707
Domestic common	622			_	622
Industrial and miscellaneous	_	_	44	_	44
Separate Accounts		57,277			57,277
Total	\$ 5,329	\$57,277	\$ 44	<u>\$—</u>	\$62,650

The Company recognizes transfers between levels at the end of the reporting period. In association with the merger of the private, affiliated State Farm Variable Products Trust with BlackRock Variable Series Funds, Inc. and BlackRock Variable Series Funds II, Inc., \$50,023 for the Separate Accounts was transferred from Level 2 to Level 1 in 2018. At June 30, 2017 and September 30, 2017, the Company recognized transfers of corporate bonds from Level 2 to Level 3 due to the unavailability of external prices.

Level 1 Measurements

Cash Equivalents — These assets include registered money market mutual funds. The fair value is based on the NAV.

Unaffiliated Stocks — Valuation is based on unadjusted quoted market price in an active market.

Separate Accounts — These assets include mutual funds. The fair value is based upon closing NAV per share. The NAVs are published daily by the funds' managers.

Level 2 Measurements

Separate Accounts — At December 31, 2017, these assets included private, affiliated mutual funds valued at NAV daily using observable inputs. Valuation inputs of underlying assets include, but are not limited to, quoted exchange prices, quotations by independent pricing services, bid price quotations from brokers, multiple of earnings, multiple of book values, similar freely traded securities, and yield to maturity.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Level 3 Measurements

Bonds — At December 31, 2017, these assets included below investment grade bonds that were reported in the financial statements at fair value at the reporting date. The fair value for these bonds was determined based on best information available.

The following is a reconciliation of investments in which significant unobservable inputs (Level 3) were used in determining fair value:

a. Assets:

5. Separate Accounts

As of December 31, 2018 and 2017, the Company's separate accounts statement included legally insulated assets of \$50,023 and \$57,277, respectively. The assets legally insulated from the general account as of December 31, 2018 and 2017 are attributed to the following products:

December 3	31, 201	8
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Product/Transaction	Legally Insulated Assets	(Not Legally Insulated)
Variable Universal Life	\$17,326	\$ —
Variable Annuities	32,697	<u> </u>
Total	<u>\$50,023</u>	<u>\$—</u>

December 31, 2017

Product/Transaction	Legally Insulated Assets	(Not Legally Insulated)
Variable Universal Life	\$19,023	\$ —
Variable Annuities	38,254	
Total	\$57,277	<u>\$—</u>

Certain guarantees are provided by the general account. For the year ended December 31, 2018, the general account had paid \$5 and for the years 2017, 2016, 2015, and 2014, the general account had paid \$0 towards separate accounts guarantees. The Company's variable universal life and variable annuity contracts do not designate explicit risk charges to compensate the general account for the guarantees provided.

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Information regarding the Separate Accounts of the Company as of December 31, 2018, 2017, and 2016 is as follows:

			2018		
	(1)	(2) Nonindexed	(3)	(4)	(5)
	Indexed	Guarantee Less Than Equal to 4%	Nonindexed Guarantee More than 4%	Nonguaranteed Separate Accounts	Total
Premiums, considerations or deposits for year ended December 31	\$—	\$	\$—	\$ 1,786	\$ 1,786
Fair value	_	_	_	49,969 —	49,969 —
Total reserves	\$—	<u>\$—</u>	<u>\$—</u>	\$49,969	\$49,969
Withdrawal characteristics: Subject to discretionary withdrawal: With market value adjustment	\$ —	\$ —	\$ —	* —	\$ —
adjustment and with current surrender of 5% or more At fair value At book value without market value adjustment and with current	_	_	_	— 49,969	— 49,969
surrender charge of less than 5%					
Subtotal			_	49,969	49,969
Not subject to discretionary withdrawal				<u> </u>	
Total	<u>\$—</u>	<u>\$—</u>	<u>\$—</u>	<u>\$49,969</u>	<u>\$49,969</u>
Reconciliation of Net Transfers to or (from) s	eparate a	ccounts:			
					2018
Transfers as reported in the Summary of Ope Transfers to separate accounts Transfers from separate accounts					\$ 1,895 (5,279)
Net transfers to (from) separate account	ts				\$(3,384)
Transfers as reported in the Statements of Op	perations				\$(3,384)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

	2017							
	(1)	(2) Nonindexed Guarantee Less Than	(3) Nonindexed Guarantee	(4) Nonguaranteed Separate	(5)			
	Indexed	Equal to 4%	More than 4%	Accounts	Total			
Premiums, considerations or deposits for year ended December 31	\$—	\$—	\$—	\$ 1,868	\$ 1,868			
Fair value	_	_	_	57,253 —	57,253 —			
Total reserves	\$—	<u>\$—</u>	<u>\$—</u>	\$57,253	\$57,253			
Withdrawal characteristics: Subject to discretionary withdrawal: With market value adjustment		\$—	\$ 	\$ —	\$ —			
adjustment and with current surrender of 5% or more At fair value At book value without market value adjustment and with current	_			— 57,205	— 57,205			
surrender charge of less than 5%		_						
Subtotal		_		57,205	57,205			
Not subject to discretionary withdrawal	_	_	_	48	48			
Total	<u>\$—</u>	<u>\$—</u>	<u>\$—</u>	\$57,253	\$57,253			
Reconciliation of Net Transfers to or (from) separate accounts:								
					2017			
Transfers as reported in the Summary of Operations of the Separate Accounts Statements: Transfers to separate accounts Transfers from separate accounts								
Net transfers to (from) separate account	S				\$(2,231)			
Transfers as reported in the Statements of Op	erations				\$(2,231)			

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Reconciliation of Net Transfers to or (from) separate accounts:

	2016
Transfers as reported in the Summary of Operations of the Separate Accounts Statements:	
Transfers to separate accounts	\$ 2,124
Transfers from separate accounts	(4,954)
Net transfers to (from) separate accounts	\$(2,830)
Transfers as reported in the Statements of Operations	\$(2,830)

6. Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of each significant class of financial instruments for which it is practicable to estimate that value:

Bonds (including short-term)

Prices published by the SVO or prices from pricing vendors are used to calculate fair value. SVO valuations are based upon publicly available prices for identical or similar assets or on valuation models or matrices using observable inputs. Typical inputs to models used by pricing vendors include but are not limited to contractual cash flows, benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data including market research publications. On newly acquired bonds not yet priced by pricing vendors, the purchase price is used as fair value. For other bonds where a price is not available from the SVO or pricing vendors, an internal pricing matrix is used to estimate fair value. Inputs to the internal pricing matrix include benchmark yields, credit spreads, industry sector of the issuer, and illiquidity spreads for private placement securities.

Unaffiliated Stocks:

Prices from pricing vendors or prices prescribed by the SVO are used to calculate fair value. Valuation is based on unadjusted quoted market prices for identical assets in an active market, NAV, or shareholder's equity derived from the issuer's audited financial statements

Cash

The carrying amount is a reasonable estimate of fair value.

Cash Equivalents

Cash equivalents consist of shares in money market mutual funds and the Pool. The fair value of money market mutual funds is based on the NAV calculated by the funds. The fair value of the Pool is determined by audited GAAP equity method.

Contract Loans

Contract loans have no stated maturity dates and are an integral part of the insurance contract. Accordingly, it is not practicable to estimate a fair value for contract loans.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Separate Accounts

The fair value of the assets held in separate accounts and corresponding liabilities are based on the NAV of the underlying assets.

Deferred Annuities

Fair values were approximated by the amount due to the annuity holder as if the annuity contract was surrendered at year end, ignoring the effects of any market value adjustments.

Settlement Options Without Life Contingencies

Settlement options without life contingencies are similar to demand deposits. The fair value is the amount payable on demand at year end.

The statement value and estimated fair value of the Company's financial instruments at December 31 were as follows:

				2018			
	Fair Value	Statement Value	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (carrying value)
Financial assets:							
Bonds:							
Loan-backed	\$ 688,235	\$ 692,365		688,235			
Other bonds	2,008,125	2,033,088		2,008,125	0		
Unaffiliated stocks	507	507	507				
Cash	(1,000)	(1,000)	(1,000)				
Cash equivalents	45,936	45,936	5,128	40,808			
Short-term							
investments	_	_					
Contract loans	_	171,302					171,302
Separate accounts	50,023	50,023	50,023				
Financial liabilities:							
Deferred annuity							
reserves	\$ 281,478	\$ 283,137		281,478			
Settlement options without life							
contingencies	137,083	137,083		137,083			
Separate accounts	50,023	50,023	50,023	ŕ			

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

				2017			
	Fair Value	Statement Value	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (carrying value)
Financial assets:							
Bonds:							
Loan-backed	\$ 657,299	\$ 649,371		\$ 657,299			
Other bonds	1,998,525	1,955,017		1,998,481	44		
Unaffiliated stocks	622	622	622				
Cash	316	316	316				
Cash equivalents	46,048	46,048	4,707	41,341			
Short-term							
investments	_	_					
Contract loans	_	167,279					167,279
Separate accounts	57,277	57,277		57,277			
Financial liabilities:							
Deferred annuity							
reserves	\$ 282,431	\$ 283,514		\$ 282,431			
Settlement options							
without life							
contingencies	132,278	132,278		132,278			
Separate accounts	57,277	57,277		57,277			
Not practicable to estimate fa	ir value:						
Type or Class of Financial Instrument		C	arrying Value	Effective Inte Rate		Naturity Date	Explanation
Contract loans			71,302	Various	— <u> </u>	t applicable	e See above

7. Life Reserves

A. Life Contracts and Deposit-Type Contracts

The Company waives deduction of deferred fractional premiums upon death of an insured and returns any portion of the final premium beyond the date of death. Surrender values are not promised in excess of the legally computed reserves. Policies subject to an extra premium because the insured is placed in a special rating class are valued as follows:

Premium-paying Policies

If the nonforfeiture values provided by such policy are computed on the same basis as for standard risks, or if no nonforfeiture values are provided, reserves are based on a substandard mortality table or are equal to the sum of the reserve for a similar standard policy and the unearned extra premium. If the nonforfeiture values provided by such policy are based on a substandard mortality table, reserves are maintained according to the same table.

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Paid-up Policies

For whole life policies that are known to have been based on a substandard mortality table, the reserves are those based on the same substandard table. As of December 31, 2018 and 2017, the Company had \$4,115,971 and \$3,825,472, respectively, of insurance in force for which the gross premiums are less than the net premiums according to the standard valuation set by the state of Illinois. Deficiency reserves to cover the above insurance totaled the gross amount of \$20,050 and \$17,056 at December 31, 2018 and 2017, respectively. The insurance amount does not include insurance on policies for which deficiency reserves are either exempted or calculated to be zero on a seriatim basis.

Tabular interest, tabular less actual reserve released, and tabular cost have been determined by formulas used in accordance with the NAIC Annual Statement Instructions. Tabular interest on deposit funds not involving life contingencies is determined as a balance item where interest is included in other items at appropriate rates and adjustments due to changes in valuation basis or other increases have been reflected.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

B. Annuity Actuarial Reserves and Deposit Liabilities by Withdrawal Characteristics

Annuity Actuarial Reserves and Deposit Type Contract Funds and Other Liabilities Without Life or Disability Contingencies by Withdrawal Characteristics as of December 31, 2018 and 2017 were as follows:

	2018						
	General Account	Accou	arate int with antees	Acc	arate count aranteed	Total	Percentage of Total
Subject to discretionary withdrawal: With market value adjustment	\$186,879	\$	_	\$	_	\$186,879	28.2%
5% or more	10			_32	<u></u>	10 32,644	0.0% 4.9%
Subtotal	\$186,889	\$	_	\$32	2,644	\$219,533	33.1%
At book value without adjustment (minimal or no charge or adjustment)	409,554 34,296		_			409,554 34,296	61.7% 5.2%
Total (gross)	\$630,739	\$	_	\$32	2,644	\$663,383	100.0%
Reinsurance ceded		\$	_	\$32	<u> </u>	<u> </u>	
As reported in the Life, and Accident and Health Annual Statement: Annuities total (net)			5,133 2,441 3,165				
Subtotal		\$630	0,739				
As reported in the Separate Accounts Annual Statement: Annuities total (net)		32	2,644 — —				
Policyholder premiums			_				
Other contract deposit funds			_				
Subtotal		\$ 32	2,644				
Total annuity actuarial reserves and deposit-type contract liabilities		\$663	3,383				

^{*} Reconciliation of total annuity acturial reserves and deposit fund liabilities excludes Annuity Disability Reserves of \$19

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

	2017						
	General Account	Acco	parate unt with rantees	Acc	arate count aranteed	Total	Percentage of Total
Subject to discretionary withdrawal: With market value adjustment	\$185,755	\$	_	\$	_	\$185,755	28.0%
5% or more	19 —		_	38	— 3,235	19 38,235	0.0% 5.8%
Subtotal	\$185,774	\$		\$38	3,235	\$224,009	33.8%
At book value without adjustment (minimal or no charge or adjustment)	405,704 33,302		<u> </u>		<u> </u>	405,704 33,302	61.2% 5.0%
Total (gross)	\$624,780	\$		\$38	3,235	\$663,015	100.0%
Reinsurance ceded	<u> </u>	\$	_	\$38	 3,235	<u> </u>	
As reported in the Life, and Accident and Health Annual Statement: Annuities total (net)			2,476 57,254				
Subtotal		\$62	24,780				
As reported in the Separate Accounts Annual Statement: Annuities total (net)		\$ 3	38,235				
Supplementary contracts, total Policyholder dividend and coupon		,	_				
accumulations							
Guaranteed interest contracts Other contract deposit funds							
Subtotal		\$ 3	88,235				
Total annuity actuarial reserves and deposit-type contract liabilities		\$66	3,015				

^{*} Reconciliation of total annuity acturial reserves and deposit fund liabilities excludes Annuity Disability Reserves of \$31

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

C. Premium and Annuity Considerations Deferred and Uncollected

Deferred and uncollected life insurance premiums and annuity considerations were as follows:

	Decembe	r 31, 2018	December 31, 20	
Туре	Gross	Net of Loading	Gross	Net of Loading
Industrial	\$ —	\$ —	\$ —	\$ —
Ordinary new business	83	27	82	27
Ordinary renewal	1,447	1,216	1,328	1,100
Credit life	_	_	_	_
Group life	_	_	2	2
Group annuity	_	_	_	_
Total	\$1,530	\$1,243	\$1,412	\$1,129

8. Federal Income Taxes

The components of DTAs and DTLs at December 31 were as follows:

	Dece	ember 31,	2018	December 31, 2017			
	Ordinary	Capital	Total	Ordinary	Capital	Total	
Gross DTAsStatutory valuation allowance adjustment	\$47,984 —	\$ 38 —	\$48,022 —	\$47,105 —	\$ 3 —	\$47,108 —	
Adjusted gross DTAs	47,984 26,933	38	48,022 26,933	47,105 27,008	3	47,108 27,008	
Net admitted DTAs	21,051 6,731	38	21,089 6,731	20,097 8,849	3	20,100 8,849	
Net admitted adjusted DTAs (DTLs)	\$14,320	\$ 38	\$14,358	\$11,248 ———	\$ 3	\$11,251	

The admission calculation for adjusted DTAs at December 31 were as follows:

	Dece	mber 31,	2018	December 31, 2017			
	Ordinary	Capital	Total	Ordinary	Capital	Total	
Federal income taxes paid in prior years recoverable through loss carrybacks Adjusted gross DTAs expected to be realized after application of the threshold	\$ —	\$—	\$ —	\$ —	\$—	\$ —	
limitation	14,358	_	14,358	14,119	_	14,119	
Adjusted gross DTAs expected to be realized following the balance sheet date; or Adjusted gross DTAs allowed per limitation	14,358	_	14,358	14,119	_	14,119	
threshold	N/A	N/A	78,738	N/A	N/A	75,596	
Adjusted gross DTAs offset by gross DTLs	6,693	38	6,731	5,978	3	5,981	
Total admitted adjusted gross DTAs	\$21,051	\$ 38	\$21,089	\$20,097	\$ 3	\$20,100	

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Amounts used in recovery period and threshold limitation calculation:

	2018	2017
Ratio percentage used to determine recovery period and threshold		
limitation amount	1,611.82%	1,531.81%
Total adjusted capital and surplus used to determine recovery period		
and threshold limitation	\$ 546,794	\$ 511,952

The Company did not utilize any tax planning strategies which would have resulted in an increase of the Company's adjusted gross DTA or net admitted DTAs.

There were no unrecognized DTLs.

Current income taxes incurred consist of the following major components:

	2018	2017	2016
Current income tax expense (benefit)	\$12,440	\$17,270	\$14,222
Adjustment to prior year taxes	(185)	(24)	(26)
Combined income taxes incurred	\$12,255	\$17,246	\$14,196
Tax (benefit) on capital gains (losses)	347	778	1,433
Current income taxes incurred	<u>\$12,602</u>	\$18,024	\$15,629

The main components of the deferred tax amounts were as follows:

	2018	2017	Change
DTAs:			
Ordinary:			
Policyholder reserves	\$20,812	\$12,376	\$ 8,436
Reserves transition rule	_	\$ 7,646	\$(7,646)
Deferred acquisition costs	15,641	14,353	1,288
Policyholder dividends accrual	2,276	2,234	42
Compensation and benefits accrual	7,970	7,516	454
Liability for termination benefits	1,151	2,173	(1,022)
Other	134	807	(673)
Total ordinary DTAs	47,984	47,105	879
Statutory valuation allowance adjustment	_	_	_
Nonadmitted DTAs	26,933	27,008	(75)
Admitted ordinary DTAs	\$21,051	\$20,097	\$ 954
Capital:			
Investments	\$ 38	\$ 3	\$ 35
Total capital DTAs	38	3	35
Statutory valuation allowance adjustment		_	
Admitted capital DTAs	\$ 38	\$ 3	\$ 35
Admitted DTAs	\$21,089	\$20,100	\$ 989

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

	2018	2017	Change
DTLs:			
Ordinary:			
Deferred and uncollected premium	\$ —	\$ 202	\$ (202)
Surplus adjustment for lapsed policies	63	57	6
Interest receivable on federal income tax	685	616	69
Guaranty funds receivable	197	302	590
Reserves Transition Rule	5,762	7,646	
Other	24	26	(2)
Total ordinary DTLs	\$6,731	\$8,849	\$(2,118)

The change in net deferred income taxes is comprised of the following (this analysis is exclusive of non-admitted assets as the change in non-admitted assets is reported separately from the change in net deferred income taxes in the financial statements):

	2018	2017	Change
Total DTAs	\$48,022	\$47,108	\$ 914
Total DTLs	6,731	8,849	(2,118)
Net DTAs Tax effect of net unrealized (gains) losses			\$ 3,032 (35)
Change in net deferred income tax			\$ 2,997

The provision for federal and foreign income taxes incurred is different from that which would be obtained by applying the statutory federal income tax rate to income before income taxes. The significant items causing this difference were as follows:

		2018	
	Amount	Tax Effect at 21%	Effective Tax Rate
Income after capital gains tax	\$42,044		
Capital gain (loss) tax	347		
Income before taxes	\$42,391	\$ 8,902	21.00%
Change in nonadmitted assets	542	114	0.27%
Foreign taxes	(95)	(20)	-0.05%
Change in liability for termination benefits	4,865	1,022	2.41%
Prior year adjustment—other	(31)	(7)	-0.02%
Dividends received deduction—Separate Accounts, net of			
proration	(460)	(96)	-0.23%
Current year permanent differences	107	22	0.05%
Tax reform rate change effect	(353)	(74)	-0.17%
Interest maintenance reserve	_(1,230)	(258)	<u>-0.61</u> %
Total	\$45,736	\$ 9,605	22.65%
Federal income tax incurred		\$12,255	28.91%
Capital gain (loss) taxes incurred		347	0.81%
Change in net deferred income tax		(2,997)	<u>-7.07</u> %
Total statutory income taxes		\$ 9,605	22.65%

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

		2017	
	Amount	Tax Effect at 35%	Effective Tax Rate
Income after capital gains tax	\$ 43,239 778		
Income before taxes	\$ 44,017	\$15,406 4	35.00%
Change in nonadmitted assets Foreign taxes	(58)	(20)	0.01% -0.05%
Change in liability for termination benefits	(2,457)	(860)	-0.05 %
Prior year adjustment—other	(22)	(8)	-0.02%
proration	(185)	(65)	-0.15%
Current year permanent differences	95	33	0.07%
Tax reform rate change effect	72,898	25,515	57.97%
Interest maintenance reserve	(1,620)	(567)	-1.29%
Total	\$112,679	\$39,438	89.59%
Federal income tax incurred		\$17,246	39.18%
Capital gain (loss) taxes incurred		778	1.76%
Change in net deferred income tax		21,414	48.65%
Total statutory income taxes		\$39,438	<u>89.59</u> %
		2016	
	Amount	Tax Effect at 35%	Effective Tax Rate
Income after capital gains tax	\$45,115 1,433		
Income before taxes	\$46,548	\$16,292	35.00%
Change in nonadmitted assets	· 1	· <i>–</i>	0.00%
Foreign taxes	(53)	(18)	-0.04%
Change in liability for termination benefits	(227)	(79)	-0.17%
Prior year adjustment—other	(213)	(75)	-0.16%
proration	(193)	(68)	-0.15%
Current year permanent differences	(1,480)	(518)	-1.11%
Total	\$44,383	\$15,534	33.37%
Federal income tax incurred		\$14,196	30.50%
Capital gain (loss) taxes incurred		1,433	3.07%
Change in net deferred income tax		(95)	-0.20%
Total statutory income taxes		<u>\$15,534</u>	33.37%

At December 31, 2018, the Company did not have any net operating loss carryforwards or AMT credits.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

Under Federal Internal Revenue Code, revised with the Tax Cuts and Jobs Act, net capital losses for life companies can be carried back three years. Life entities are not permitted to carryback ordinary losses. As such, admittance of operating deferred tax assets for life entities will be limited to SSAP No. 101, paragraph 11b and paragraph 11c. The following are income taxes incurred in the current and prior years which will be available for recoupment in the event of future capital losses. Prior year amounts have been updated to reflect information filed with the IRS:

2018	\$ 347
2017	\$ 778
2016	\$1.433

The Company has not recognized any uncertain tax position in the financial statements.

The Company files a federal consolidated income tax return with SFMAIC and its affiliates. An administrative appeal for tax years 2000 through 2012 is currently pending. The anticipated resolution of the issues is not expected to have a material adverse effect on the equity of the Company.

The Company and its affiliates file various state income tax returns and those state returns remain subject to examination from 2000 to present in conjunction with the results of federal examinations, unforeseen litigation, and appeals for those years.

The 2017 estimate of the "Reserves transition rule" impact was presented as both a DTA and DTL. In 2018, the DTA impact, as finalized, is embedded in the "Policyholders reserves" DTA amount.

During 2018, all information necessary to calculate modifications enacted with the 2017 Tax Cuts and Jobs Act became available, therefore, at December 31, 2018, the Company is in compliance with the new tax law. The net impact of the modifications was not material to surplus.

9. Benefit Plans

A. Pension Plans

The Company participates in a qualified defined benefit pension plan sponsored by SFMAIC covering substantially all employees. The Company has no direct legal obligation for benefits under this plan. SFMAIC allocates amounts to the Company based on intercompany cost sharing arrangements. The Company's share of net expense for this qualified defined benefit pension plan for the years ended December 31, 2018, 2017, and 2016 was \$887, \$1,065, and \$1,581, respectively.

The Company also participates in a non-qualified defined benefit plan sponsored by SFMAIC covering select eligible highly compensated employees. Any benefits arising from this plan are paid from SFMAIC's general assets. The Company has no direct legal obligation for benefits under this plan. SFMAIC allocates amounts to the Company based on intercompany cost sharing arrangements. The Company's share of net expense for this non-qualified plan for the years ended December 31, 2018, 2017, and 2016 was \$261, \$261, and \$272, respectively.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

B. Postretirement Benefits

The Company and its affiliates currently provide certain health care and life insurance benefits pursuant to plans sponsored by SFMAIC for eligible employees and agents hired or appointed prior to January 1, 2012 and their eligible dependents. The Company has no direct legal obligation for the benefits under the plans. Benefits provided by the Company and its affiliates are subject to a cap.

SFMAIC allocates amounts to the Company based on intercompany cost sharing arrangements. The Company's share of the post-career net periodic benefit cost for the years ended December 31, 2018, 2017, and 2016 was \$611, \$510, and \$513, respectively. At December 31, 2018 and December 31, 2017, the Company's share of the accrued post-career benefit liability was \$15,066 and \$14,879, respectively.

C. Agent Termination Benefits

The Company provides termination benefits for certain independent contractor agents subject to service and age eligibility requirements as defined in agent contracts. These benefits are valued using the Projected Unit Credit actuarial cost method. The actuarial valuations include a service-based premium growth assumption based on historical data. Benefits are paid from the Company's general assets.

In June 2016, the NAIC approved the use of the yield curve approach (also referred to as the spot rate approach) for calculating the service cost and interest cost components of the annual net periodic benefit cost for agents' termination benefits reporting under SSAP No. 102. Effective January 1, 2017, the Company elected to adopt the spot rate approach. This change does not impact the measurement of the Company's agents' termination benefit obligations. In accordance with NAIC SAP, this change was applied prospectively and accounted for as a change in accounting estimate during 2017. The Company estimated the impact on net periodic benefit cost to be a reduction of \$162 through December 31, 2017.

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

A summary of obligations and assumptions related to agent termination benefits were as follows at December 31, 2018, 2017, and 2016.

	Underfunded Agent Termination Benefits		enefits
	2018	2017	2016
Change in benefit obligation: Benefit obligation at beginning of year Service cost Interest cost	\$26,981	\$22,741	\$20,717
	934	696	673
	969	930	974
Actuarial (gain) loss Benefits paid	(4,176)	3,006	745
	(408)	(392)	(368)
Benefit obligation at end of year	\$24,300	\$26,981	\$22,741
Change in plan assets: Fair value of plan assets at beginning of year Reporting entity contribution Benefits paid Fair value of plan assets at end of year	\$ —	\$ —	\$ —
	408	392	368
	(408)	(392)	(368)
	\$ —	\$ —	\$ —
Funded status: Liabilities recognized Accrued benefit costs Liability for termination benefits Total liabilities recognized	\$18,818	\$16,634	\$14,851
	5,482	10,347	7,890
	\$24,300	\$26,981	\$22,741
Components of net periodic benefit cost: Service cost	\$ 934	\$ 696	\$ 673
	969	930	974
	196	56	25
	493	493	493
	\$ 2,592	\$ 2,175	\$ 2,165
Total flot portotio bollone oost	Ψ 2,002	Ψ 2,170	Ψ <i>L</i> ,100

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

	2018	2017	2016
Amounts in unassigned funds (surplus) recognized as components of net periodic benefit cost:			
Items not yet recognized as a component of net periodic cost— prior year Net prior service cost or credit recognized Net gain and loss arising during the period Net gain and loss recognized	\$10,347 (493) (4,176) (196)	\$ 7,890 (493) 3,006 (56)	\$ 7,663 (493) 745 (25)
Items not yet recognized as a component of net periodic cost— current year	\$ 5,482	\$10,347	\$ 7,890
Amounts in unassigned funds (surplus) expected to be recognized in the next fiscal year as components of net periodic benefit cost: Net prior service cost or credit Net recognized gains and losses	493	493 199	493 60
Amounts in unassigned funds (surplus) that have not yet been recognized as components of net periodic benefit cost: Net prior service cost or credit Net recognized gains and losses Accumulated benefit obligation	3,553 1,929 \$15,133	4,046 6,301 \$15,869	4,540 3,350 \$14,033
Weighted-average assumptions used to determine net periodic cost as of December 31: Discount rate	3.87% 4.00%		• / •
Weighted-average assumptions used to determine projected benefit obligation as of December 31: Discount rate	4.49% 3.00%	0.0.,	

^{*} Compensation is based on a service-based scale using five years of historical renewal commissions data.

Estimated Future Benefit Payments

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid:

Years	Amount
2019	\$ 478
2020	
2021	\$ 544
2022	
2023	\$ 623
2024-2028	\$3,843

D. Defined Contribution Plan

The Company participates with its affiliates in a qualified defined contribution plan for which substantially all employees are eligible. Benefits provided by the plan are paid from net assets available for plan benefits.

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Notes to Financial Statements—Statutory Basis, Continued (in thousands)

The Company's contribution for the plan was \$181, \$175, and \$146 for 2018, 2017, and 2016, respectively. At December 31, 2018 and December 31, 2017, the fair value of plan assets held in trust was \$11,516,394 and \$12,415,394, respectively.

10. Other Related Party Transactions

The Company reported no receivable due from affiliates and \$4,066 and \$3,309 as a payable due to affiliates at December 31, 2018 and December 31, 2017, respectively. These balances primarily represent the sharing of certain personnel, administrative, occupancy and marketing expenses generated under servicing agreements with State Farm affiliates. The Company has no direct employees. Expenses are allocated among affiliates based on statistical ratios, surveys and usage studies. The terms of settlement require that these amounts are settled within 60 days. Such expenses allocated to the Company from the affiliates totaled \$39,431, \$37,041, and \$34,183 during 2018, 2017, and 2016, respectively.

The Company reported no dividends to SFMAIC in 2018, 2017, and 2016.

At December 31, 2018 and December 31, 2017, the Company's federal income tax payable to affiliates was \$7,993 and \$11,819, respectively.

The Company is a party to a common clearing account agreement with its affiliates whereby any party may deposit premium payments and other cash receipts, disburse funds and accept electronic payments through a comprehensive cash balance system.

The Company incurs lease costs for real estate and equipment primarily through the allocation of expenses from SFMAIC, in accordance with company cost sharing agreements. SFMAIC is the lessee on almost all lease agreements.

Rental expense for real estate for 2018, 2017, and 2016 was \$1,034, \$821, and \$727, respectively. Rental expense for leased equipment for 2018, 2017, and 2016 was \$11, \$27, and \$15, respectively.

11. Contingencies

The Company is subject to liabilities of a contingent nature which may from time to time arise. Such liabilities could result from sales practices, income tax matters, guaranty fund assessments or other occurrences that take place in the normal course of doing business. In addition, the life insurance industry has not been exempt from the impact of an increasingly litigious environment which is being experienced in the United States. Liabilities arising as a result of these factors, or other such contingencies, that are not provided for elsewhere in these financial statements are not reasonably estimable and are not considered by management to be material in relation to the financial position of the Company.

12. Other

The Company committed to purchase \$19,500 of private placement securities in the latter part of 2018, which is expected to be funded in the first half of 2019. These securities were not reported as bond investments at December 31, 2018.

SUPPLEMENTAL FINANCIAL INFORMATION



Report of Independent Auditors

To the Board of Directors of State Farm Life and Accident Assurance Company

Pricewaterhouselogues LAP

We have audited the statutory-basis financial statements of State Farm Life and Accident Assurance Company as of December 31, 2018 and for the year then ended and our report thereon appears on pages one and two of this document. That audit was conducted for the purpose of forming an opinion on the statutory-basis financial statements taken as a whole. The supplemental Schedule of Assets and Liabilities, Summary Investment Schedule and Investment Risk Interrogatories (collectively the "supplemental schedules") of the Company as of December 31, 2018 and for the year then ended are presented to comply with the National Association of Insurance Commissioners' Annual Statement Instructions and Accounting Practices and Procedures Manual and for purposes of additional analysis and are not a required part of the statutory-basis financial statements. The supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the statutory-basis financial statements. The supplemental schedules have been subjected to the auditing procedures applied in the audit of the statutory-basis financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the statutory-basis financial statements or to the statutory-basis financial statements themselves and other additional procedures, in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are fairly stated, in all material respects, in relation to the statutory-basis financial statements taken as a whole.

February 22, 2019

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Supplemental Schedule of Assets and Liabilities (in thousands) December 31, 2018

The following is a summary of certain financial data included in other exhibits and schedules subjected to audit procedures by independent auditors and utilized by actuaries in the determination of reserves.

Investment income earned: U.S. government bonds Other bonds (unaffiliated) Contract loans and liens Cash, cash equivalents, and short-term investments Other Gross investment income	90,496 10,700 576
Bonds and short-term investments by class and maturity: Bonds by maturity—statement value	
Due within one year or less Over 1 year through 5 years Over 5 years through 10 years Over 10 years through 20 years Over 20 years Total by maturity	\$ 118,808 1,029,102 1,397,653 176,818 3,072 \$2,725,453
Bond by class—statement value Class 1 Class 2 Class 3 Class 4	\$2,170,568 542,052 8,839 3,994
Total by class	\$2,725,453
Total bonds and short-term investments publicly traded	\$2,237,652
Total bonds and short-term investments privately placed	\$ 487,801
Unaffiliated common stocks—market value	\$ 507
Cash on deposit	\$ (1,000)
Cash equivalents	\$ 45,936

Supplemental Schedule of Assets and Liabilities, Continued (in thousands) December 31, 2018

Life insurance in force:	٠.	
Ordinary	\$4	3,716,139
Credit life	\$_	
Group life	\$	52,431
Amount of accidental death insurance in force under ordinary policies	\$	122,809
Amount of life insurance with disability provisions in force: Ordinary	\$1	9.028,968
Group life	_	
Supplementary contracts in force: Ordinary—not involving life contingencies:		
Amount on deposit	\$_	118,877
Income payable	\$	172
Ordinary—involving life contingencies:		
Income payable	\$	281
Annuities: Ordinary:		
Immediate—amount of income payable	\$	9,457
Deferred—fully paid account balance	\$	317,140
Deferred—not fully paid—account balance	\$	26
Deposit funds and dividend accumulations: Deposit funds—account balance	\$	6,672
Dividend accumulations—account balance	=	119,410
Dividend accumulations—account balance	φ	113,410

Supplemental Summary Investment Schedule December 31, 2018

		Gross Investmen	t Holdings	Admitted Asse	ts as Reported	d in the Annual S	tatement
		Amount	Percentage	Amount	Securities Lending Reinvested Collateral Amount	Total Amount	Percentage
1.	Bonds: 1.1 U.S. treasury securities	\$ 7,068,311	0.240	\$ 7,068,311		\$ 7,068,311	0.240
	backed securities): 1.21 Issued by U.S. government agencies 1.22 Issued by U.S. government sponsored agencies	142,846,222 7,254,403	4.855 0.247	142,846,222 7,254,403		142,846,222 7,254,403	4.855 0.247
	 1.3 Non-0.S. government (including canada, excluding mortgage-backed securities) 1.4 Securities issued by states, territories, and possessions and political subdivisions in the U.S.: 	6,251,276	0.212	6,251,276		6,251,276	0.212
	States, territories, and possessions and general obligations Political subdivisions of states, territories and possessions and political subdivision general	29,387,165	0.999	29,387,165		29,387,165	0.999
	obligations 1.43 Revenue and assessment obligations 1.44 Industrial development and similar obligations 1.5 Mortgage-backed securities (includes residential and commercial MBS): 1.51 Pass-through securities:	175,483,064 101,861,030	5.964 3.462	175,483,064 101,861,030		175,483,064 101,861,030	5.964 3.462
	1.511 Issued or guaranteed by GNMA	7,531,430	0.256	7,531,430		7,531,430	0.256
	1.521 Issued or guaranteed by GNMA, FNMA, FHLMC or VA 1.522 Issued by non-U.S. Government issuers and collateralized by mortgage-backed securities issued or guaranteed by agencies shown in Line	552,098,018	18.765	552,098,018		552,098,018	18.765
2.	1.521	400,308	0.014	400,308		400,308	0.014
	Unaffiliated domestic securities (includes credit tenant loans and hybrid securities) Unaffiliated non-U.S. securities (including Canada) Affiliated securities	1,422,084,264 273,187,815	48.335 9.285	1,422,084,264 273,187,815		1,422,084,264 273,187,815	48.335 9.285
3.	Equity interests: 3.1 Investments in mutual funds 3.2 Preferred stocks: 3.21 Affiliated 3.22 Unaffiliated						
	3.3 Publicly traded equity securities (excluding preferred stocks): 3.31 Affiliated 3.32 Unaffiliated 3.4 Other equity securities: 3.41 Affiliated 3.42 Unaffiliated	506,888		506,888		506,888	
	3.5 Other equity interests including tangible personal property under leases: 3.51 Affiliated 3.52 Unaffiliated						
4.	Mortgage loans: 4.1 Construction and land development 4.2 Agricultural 4.3 Single family residential properties 4.4 Multifamily residential properties 4.5 Commercial loans						
5.	4.6 Mezzanine real estate loans Real estate investments: 1 Property occupied by company 5.2 Property held for production of income (including \$ of property acquired in satisfaction of debt) 5.3 Property held for sale (including \$ property acquired in						
6. 7.	satisfaction of debt)	171,301,877	5.822	171,301,877		171,301,877	5.822
8. 9. 10.	Receivables for securities Securities Lending (Line 10, Assets Page reinvested collateral) Cash, each equivalents and chort-term investments.	1,643	1 507	1,643		1,643	1 507
11.	Cash, cash equivalents and short-term investments Other invested assets	44,936,442	1.527	44,936,442		44,936,442	1.527
12.	Total invested assets	\$2,942,200,156	100.000	\$2,942,200,156 ————	\$ <u> </u>	\$2,942,200,156 ———	100.000

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Supplemental Investment Risk Interrogatories December 31, 2018

Answer the following interrogatories by reporting the applicable U.S. dollar amounts and percentages of the reporting entity's total admitted assets held in that category of investments. For Life, Health and Fraternal blanks, responses are to exclude Separate Accounts.

- 1. Reporting entity's total admitted assets as reported on Page 3 of this annual statement. \$2,985,283,408
- Ten largest exposures to a single issuer/borrower/investment.

	1	2	3	4 Percentage
	Issuer	Description of Exposure	Amount	of Total Admitted Assets
2.01	FHLMC MULTIFAMILY STRUCT CMO	Bonds	\$277,286,795	9.3%
2.02	FNMA CMO ACES	Bonds	\$127,361,912	4.3%
2.03	FHLMC CMO	Bonds	\$ 66,052,187	2.2%
2.04	FNMA CMO	Bonds	\$ 53,855,278	1.8%
2.05	STATE FARM LIQUIDITY POOL LLC	Cash Equivalent	\$ 40,808,321	1.4%
2.06	MARS INC	Bonds	\$ 25,982,399	0.9%
2.07	FRESB MTG TR MULTIFAMILY CMB	Bonds	\$ 25,396,024	0.9%
2.08	JOHNSON & JOHNSON	Bonds	\$ 24,503,074	0.8%
2.09	PEPSICO INC	Bonds	\$ 23,000,263	0.8%
2.10	COCA-COLA CO	Bonds	\$ 21,988,194	0.7%

3. Amounts and percentages of the reporting entity's total admitted assets held in bonds and preferred stocks by NAIC rating.

	Bonds	_	1	2		Preferred Stocks	3	4
3.01	NAIC-1	\$2	2,170,568,291	72.7%	3.07	P/RP-1	\$	%
3.02	NAIC-2	\$	542,051,891	18.2%	3.08	P/RP-2	\$ —	%
3.03	NAIC-3	\$	8,839,527	0.3%	3.09	P/RP-3	\$—	—%
3.04	NAIC-4	\$	3,993,597	0.1%	3.10	P/RP-4	\$—	%
3.05	NAIC-5	\$	_	0.0%	3.11	P/RP-5	\$—	—%
3.06	NAIC-6	\$		0.0%	3.12	P/RP-6	\$	%

4. Assets held in foreign investments:

4.01	Are assets held in foreign investments less than 2.5% of the reporting entity's total admitted assets?	Yes 🗌	No ⊠
4.03	for interrogatories 5 - 10		7.9% —%
1.01	currency	\$ —	%

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Supplemental Investment Risk Interrogatories, Continued December 31, 2018

Aggregate foreign investment exposure categorized by NAIC sovereign desig	gnation:
---	----------

		1	2
5.01	Countries designated NAIC-1	\$234,917,594	7.9%
5.02	Countries designated NAIC-2	\$ —	—%
5.03	Countries designated NAIC-3 or below	\$ —	—%

6. Largest foreign investment exposures by country, categorized by the country's NAIC sovereign designation:

		1	2
	Countries designated NAIC-1:		
6.01	Country: Great Britain	\$58,011,950	1.9%
6.02	Country: Australia	\$41,309,768	1.4%
	Countries designated NAIC-2:		
6.03	Country:	\$ —	%
6.04	Country:	\$ —	%
	Countries designated NAIC-3 or below:		
6.05	Country:	\$ —	%
6.06	Country:	\$ —	—%

7. Aggregate unhedged foreign currency exposure

8. Aggregate unhedged foreign currency exposure categorized by NAIC sovereign designation:

		1	2
8.01	Countries designated NAIC-1	\$ —	<u>-</u> %
8.02	Countries designated NAIC-2	\$ —	%
8.03	Countries designated NAIC-3 or below	\$ —	%

9. Largest unhedged foreign currency exposures by country, categorized by the country's NAIC sovereign designation:

		1	_2_
	Countries designated NAIC-1:		
9.01	Country:	\$ —	—%
9.02	Country:	\$ —	—%
	Countries designated NAIC-2:		
9.03	Country:	\$ —	—%
9.04	Country:	\$ —	—%
	Countries designated NAIC-3 or below:		
9.05	Country:	\$ —	%
9.06	Country:	\$ —	%

Supplemental Investment Risk Interrogatories, Continued December 31, 2018

10.	Ten largest no	on-sovereian (i.e.	non-governmental)	foreign issues:

	1 Issuer	2 NAIC Designation	3	4
10.01	SHELL INTL FIN BV	Bond 1	\$16,461,721	0.6%
10.02	AIR LIQUIDE FINANCE	Bond 1	\$ 8,419,979	0.3%
10.03	BASF SE	Bond 1	\$ 8,000,000	0.3%
10.04	BHP BILLITON FIN (USA) LTD	Bond 1	\$ 7,988,567	0.3%
10.05	COMPASS GROUP	Bond 1	\$ 7,000,000	0.2%
10.06	STATNETT SF	Bond 1	\$ 7,000,000	0.2%
10.07	DANONE SA	Bond 2	\$ 6,469,936	0.2%
10.08	VODAFONE GROUP PLC	Bond 2	\$ 6,445,368	0.2%
10.09	SCHLUMBERGER INVESTMENT	Bond 1	\$ 6,006,065	0.2%
10.10	GE CAPITAL INTL FUNDING	Bond 2	\$ 5,497,000	0.2%

	10.07 10.08 10.09 10.10	DANONE SA	Bond 2 Bond 2 Bond 1 Bond 2	\$ 6,469,936 \$ 6,445,368 \$ 6,006,065 \$ 5,497,000	0.2% 0.2% 0.2% 0.2%
11.		nd percentages of the reporting entity's total admitter Canadian currency exposure. Are assets held in Canadian investments less than a reporting entity's total admitted assets? If response to 11.01 is yes, detail is not required fo of Interrogatory 11.	2.5% of the	Yes ⊠	estments and
12.		regate amounts and percentages of the reporting en actual sales restrictions. Are assets held in investments with contractual sale less than 2.5% of the reporting entity's total adm If response to 12.01 is yes, responses are not requ remainder of Interrogatory 12	es restrictions nitted assets?	itted assets he Yes ⊠	ld in investments
13.	Amounts a 13.01	nd percentages of admitted assets held in the 10 larger Are assets held in equity interests less than 2.5% of entity's total admitted assets? If response to 13.01 above is yes, responses are not the remainder of Interrogatory 13	of the reporting		No 🗌
14.	Amounts a equities:	nd percentages of the reporting entity's total admitte	ed assets held i	n nonaffiliated,	privately placed
	14.01	Are assets held in nonaffiliated, privately placed eq. 2.5% of the reporting entity's total admitted asset fresponse to 14.01 above is yes, responses are not the remainder of Interrogatory 14.	ets?	Yes 🗵	No 🗌

Supplemental Investment Risk Interrogatories, Continued December 31, 2018

15.		and percentages of the reporting entity's total and Are assets held in general partnership interest the reporting entity's total admitted assets of the response to 15.01 is yes, responses are not remainder of Interrogatory 15.	sts less than 2 s?	.5% of	general partr Yes ⊠	nership interests No 🗌
16.	Amounts ar 16.01	nd percentages of the reporting entity's total of Are mortgage loans reported in Schedule B reporting entity's total admitted assets? If response to 16.01 above is yes, responses the remainder of Interrogatory 16 and Interrogatory	less than 2.5% s are not requir	of the	mortgage loa Yes ⊠	ans: No 🗌
17.		mortgage loans having the following loan-to- s of the annual statement date: Not applicable		determin	ed from the	most current
18.	investments	nd percentages of the reporting entity's total as in real estate: Are assets held in real estate reported in Sch property occupied by the company, less the reporting entity's total admitted assets? If response to 18.01 above is yes, responses the remainder of Interrogatory 18.	nedule A, exclu han 2.5% of th	ding e	each of the fi Yes ⊠	ive largest No □
19.	real estate l	regate amounts and percentages of the repor oans: Are assets held in mezzanine real estate loar the reporting entity's total admitted assets	ns less than 2.5		ed assets he Yes ⊠	ld in mezzanine No □
20.	Amounts ar agreements	nd percentages of the reporting entity's total as:	admitted asset	s subject	to the follow	ving types of
	20.01 20.02 20.03 20.04 20.05	Securities lending	\$— —% \$— —%	1st Qtr 3 \$— \$— \$— \$—	At End of Each Quarter 2nd Qtr 4 \$ \$ \$ \$ \$ \$ \$	3rd Qtr 5 \$ \$ \$ \$ \$

(a wholly owned subsidiary of State Farm Mutual Automobile Insurance Company)

Supplemental Investment Risk Interrogatories, Continued December 31, 2018

21. Amounts and percentages of the reporting entity's total admitted assets for warrants not attached to other financial instruments, options, caps, and floors:

		Ow	ned	Wri	tten
		1	2	3	4
21.01	Hedging	\$ —	 %	\$—	 %
21.02	Income generation	\$ —	%	\$ —	%
21.03	Other	\$	—%	\$ —	—%

22. Amounts and percentages of the reporting entity's total admitted assets of potential exposure for collars, swaps, and forwards:

		At Yea	ar-End 2	1st Qtr	At End of Each Quarter 2nd Qtr 4	3rd Qtr 5
22.01	Hedging	\$ —	—%	\$ —	\$ —	\$—
22.02	Income generation	\$ —	—%	\$ —	\$	\$ —
22.03	Replications	\$ —	—%	\$ —	\$	\$ —
22.04	Other	\$ —	—%	\$ —	\$	\$ —

23. Amounts and percentages of the reporting entity's total admitted assets of potential exposure for futures contracts:

		At Ye	ar-En <u>d</u>	1st_Qtr	At End of Each Quarter 2nd Qtr	3rd_Qtr
		1	2	3	4	5
23.01	Hedging	\$	—%	\$—	\$ —	\$ —
23.02	Income generation	\$	%	\$	\$ —	\$
23.03	Replications	\$ —	%	\$ —	\$	\$ —
23.04	Other	\$ —	—%	\$ —	\$ —	\$ —

Annual Financial Statement December 31, 2018

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Report of Independent Registered Public Accounting Firm

To the Board of Directors of State Farm Life and Accident Assurance Company and Policy Owners of the State Farm Life and Accident Assurance Company Variable Life Separate Account

Opinions on the Financial Statements

We have audited the accompanying statements of assets and policy owners' equity of BlackRock Small Cap Index V.I., BlackRock International Index V.I., BlackRock iShares Dynamic Allocation V.I., BlackRock S&P 500 Index V.I., BlackRock Government Money Market V.I. and BlackRock Total Return V.I. of State Farm Life and Accident Assurance Company Variable Life Separate Account as of December 31, 2018, and the related statements of operations and of changes in policy owners' equity for each of the subaccounts of State Farm Life and Accident Assurance Company Variable Life Separate Account indicated in the table below for each of the periods indicated in the table below, including the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of BlackRock Small Cap Index V.I., BlackRock International Index V.I., BlackRock iShares Dynamic Allocation V.I., BlackRock S&P 500 Index V.I., BlackRock Government Money Market V.I. and BlackRock Total Return V.I. in the State Farm Life and Accident Assurance Company Variable Life Separate Account as of December 31, 2018, and for each of the subaccounts in the State Farm Life and Accident Assurance Company Variable Life Separate Account indicated in the table below, the results of each of their operations and the changes in each of their policy owners' equity for the periods indicated in the table below, in conformity with accounting principles generally accepted in the United States of America.

BlackRock Small Cap Index V.I. (1)
BlackRock International Index V.I. (1)
BlackRock iShares Dynamic Allocation V.I. (1)
BlackRock S&P 500 Index V.I. (1)
BlackRock Government Money Market V.I. (1)
BlackRock Total Return V.I. (1)
Large Cap Equity Index (2)
Small Cap Equity Index (2)

Bond (2) Money Market (2) International Equity Index (2) Stock and Bond Balanced (2) Large Cap Equity (3) Small/Mid Cap Equity (3) International Equity (3)

- (1) Statement of operations and statement of changes in policy owners' equity for the period October 26, 2018 (commencement of operations) to December 31, 2018
- (2) Statement of operations for the period January 1, 2018 to October 26, 2018 (date of merger) and statement of changes in policy owners' equity for the period January 1, 2018 to October 26, 2018 (date of merger) and the year ended December 31, 2017
- (3) Statement of operations for the period January 1, 2018 to October 18, 2018 (date of liquidation) and statement of changes in policy owners' equity for the period January 1, 2018 to October 18, 2018 (date of liquidation) and the year ended December 31, 2017



Basis for Opinions

These financial statements are the responsibility of the State Farm Life and Accident Assurance Company's management. Our responsibility is to express an opinion on the financial statements of each of the subaccounts in the State Farm Life and Accident Assurance Variable Life Separate Account 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 each of the subaccounts in the State Farm Life and Accident Assurance Variable Life Separate 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 of these financial statements 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.

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 investments owned as of December 31, 2018 by correspondence with the transfer agents of the investee mutual funds. We believe that our audits provide a reasonable basis for our opinions.

February 28, 2019

Pricewowthhouselogues LAP

We have served as the auditor of one or more of the subaccounts in State Farm Life and Accident Assurance Company Variable Life Separate Account since 1999.

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Assets and Policy Owners' Equity December 31, 2018

Accete	BlackRock Small Cap Index V.I. Subaccount	BlackRock International Index V.I. Subaccount	BlackRock iShares Dynamic Allocation V.I. Subaccount	BlackRock S&P 500 Index V.I. Subaccount	BlackRock Government Money Market V.I. Subaccount	BlackRock Total Return V.I. Subaccount
Investments, at market value (1)(2) BlackRock Small Cap Index V.I. Fund BlackRock International Index V.I. Fund BlackRock iShares Dynamic Allocation V.I. Fund BlackRock S&P 500 Index V.I. Fund BlackRock Government Money Market V.I. Fund BlackRock Total Return V.I. Fund	\$3,343,542 	\$ 2,558,905	\$ 	\$ 	\$ 1,229,777 \$1,229,777	\$ ————————————————————————————————————
Liabilities: Total Liabilities Net Assets	\$3,343,542	\$2,558,905	\$848,353	\$8,184,871		\$1,160,151
Net Assets Policy Owners' Equity (3) Net Assets (1) Investments, at cost (2) Shares Owned (3) Accumulation Unit Value (3) Units Outstanding	\$3,343,542 \$3,343,542 \$4,495,343 348,286 \$ 31.51 106,121	\$2,558,905 \$2,558,905 \$3,527,953 \$30,665 \$ 17.49 146,276	\$848,353 \$848,353 \$891,020 \$2,205 \$ 26.16	\$8,184,871 \$8,184,871 \$9,104,514 399,262 \$ 29,63 276,189	\$1,229,777 \$1,229,777 1,229,777 1,229,777 \$ 12.40 99,165	\$1,160,151 \$1,160,151 \$1,147,629 100,620 \$ 19.66 59,022

See Note 1 for disclosures of changes in subaccounts during 2018.

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

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Operations For the Year Ended December 31, 2018

			1/1/2018 to	1/1/2018 to 10/26/2018			1/	1/1/2018 to 10/18/2018	18
	Large Cap Equity Index Subaccount	Small Cap Equity Index Subaccount	Bond Subaccount	Money Market Subaccount	International Equity Index Subaccount	Stock and Bond Balanced Subaccount	Large Cap Equity Subaccount	Small/Mid Cap Equity Subaccount	International Equity Subaccount
Investment income: Dividend income	\$ 312,827	 \$	\$ 22,968		\$ 4,754	\$ 25,934	- - S	 \$	 ∽
Mortality and expense risk charges	60,289	26,820	7,404	1,738	19,252	6,104	3,455	1,966	1,387
Net investment income (loss)	252,538	(26,820)	15,564	1,422	(14,498)	19,830	(3,455)	(1,966)	(1,387)
Realized gain (loss)	3,352,661 694,939	1,230,478 28,995	(26,229)	(18)	450,067 9,206	(71,869) 325,982	258,438	84,537	57,990
Change in unrealized appreciation (depreciation), net	(4,274,251)	(1,349,345)	,	80	(784,780)	(281,112)	(232,772)	(76,943)	(77,958)
Net realized and unrealized gain (loss) on investments	(226,651)	(89,872)		(10)	(325,507)	(26,999)	25,666	7,594	(19,968)
Net increase (neclease) in policy owners equity from operations	\$ 25,887	\$ (116,692)	\$(24,859)	\$1,412	\$(340,005)	(7,169)	\$22,211	\$5,628	\$(21,355)

See Note 1 for disclosures of changes in subaccounts during 2018.

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

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Operations, Continued For the Year Ended December 31, 2018

Investment income: Dividend income Expenses: Mortality and expense risk charges Mortality and expense risk charges Net investment income (loss) Realized gain (loss) Change in unrealized appreciation (depreciation), net Net realized and unrealized gain (loss) on investments Net increase (decrease) in policy owners' equity from operations

See Note 1 for disclosures of changes in subaccounts during 2018.

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

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Changes in Policy Owners' Equity For the Year Ended December 31, 2018

			1/1/2018 to 10/26/2018	10/26/2018			4	1/1/2018 to 10/18/2018	018
	Large Cap Equity Index Subaccount	Small Cap Equity Index Subaccount	Bond Subaccount	Money Market Subaccount	International Equity Index Subaccount	Stock and Bond Balanced Subaccount	Large Cap Equity Subaccount	Small/Mid Cap Equity Subaccount	International Equity Subaccount
Operations: Net investment income (loss)	\$ 252,538	\$ (26,820) \$	\$ 15,564	\$ 1,422	\$ (14,498)	\$ 19,830	\$(3,455)	\$(1,966)	\$(1,387)
Realized gain (loss)	4,047,600 (4,274,251)	1,259,473 (1,349,345)	(25,900) (14,523)	(18)	459,273 (784,780)	254,113 (281,112)	258,438 (232,772)	84,537 (76,943)	57,990 (77,958)
Net realized and unrealized gain (loss) on investments	(226,651)	(89,872)	(40,423)	(10)	(325,507)	(26,999)	25,666	7,594	(19,968)
Net increase (decrease) in policy owners' equity from operations	25,887	(116,692)	(24,859)	1,412	(340,005)	(7,169)	22,211	5,628	(21,355)
Policy owners' equity transactions: Proceeds from units purchased	430,016	176,958	90,713	25,177	172,175	42,352	25,687	19,426	12,519
ransters between subaccounts, including fixed account, net	(8,787,613) (571,443)	(3,718,222) (216,329)	(1,088,266) (92,114)	(210,449)	(2,597,784) (176,725)	(876,314) (72,464)	(536,435) (28,333)	(303,671)	(195,585) (7,737)
Net increase (decrease) in policy owners' equity derived from policy owners' equity transactions	(8,929,040)	(3,757,593)	(1,089,667)	(258,852)	(2,602,334)	(906,426)	(539,081)	(293,900)	(190,803)
Total increase (decrease) in policy owners' equity	(8,903,153)	(3,874,285)	(1,114,526)	(257,440)	(2,942,339)	(913,595)	(516,870)	(288,272)	(212,158)
Beginning of year	8,903,153	3,874,285	1,114,526	\$	2,942,339	913,595	\$	288,272	212,158

See Note 1 for disclosures of changes in subaccounts during 2018.

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

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Changes in Policy Owners' Equity, Continued For the Year Ended December 31, 2018

			10/26/2018 to 12/31/2018	12/31/2018		
	BlackRock Small Cap Index V.I. Subaccount	BlackRock International Index V.I. Subaccount	BlackRock iShares Dynamic Allocation V.I. Subaccount	BlackRock S&P 500 Index V.I. Subaccount	BlackRock Government Money Market V.1. Subaccount	BlackRock Total Return V.I. Subaccount
Operations: Net investment income (loss)	\$ 44,800	\$ 124,528	\$ 7,565	\$ 81,336	\$ 2,787	\$ 4,336
Realized gain (loss)	775,129	756,077	12,832 (42.666)	361,868		(5)
Net realized and unrealized gain (loss) on investments	(376,673)	(212,970)	(29,834)	(557,776)		12,518
Net increase (decrease) in policy owners' equity from operations	(331,873)	(88,442)	(22,269)	(476,440)	2,787	16,854
Policy owners' equity transactions: Proceeds from units purchased	36,619	34,435	11,850	89,620	19,689	16,425
Payments for surrenders and other redemptions	(31,237)	(25,245)	(39,580)	(98,592)	(13,872)	(12,756)
Net increase (decrease) in policy owners' equity derived from policy owners' equity transactions	3,675,415	2,647,347	870,622	8,661,311	1,226,990	1,143,297
Total increase (decrease) in policy owners' equity	3,343,542	2,558,905	848,353	8,184,871	1,229,777	1,160,151
Beginning of year		1			1	1
End of year	\$ 3,343,542	\$2,558,905	\$848,353	\$8,184,871	\$1,229,777	\$1,160,151

See Note 1 for disclosures of changes in subaccounts during 2018.

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

State Farm Life and Accident Assurance Company Variable Life Separate Account

Statement of Changes in Policy Owners' Equity, Continued For the Year Ended December 31, 2017

	Large Cap Equity Index Subaccount	Small Cap Equity Index Subaccount	Bond Subaccount	Money Market Subaccount	International Equity Index Subaccount	Stock and Bond Balanced Subaccount	Large Cap Equity Subaccount	Small/Mid Cap Equity Subaccount	International Equity Subaccount
Operations: Net investment income (loss)	\$ 87,829	\$ 10,189	\$ 19,390	\$ (344)	\$ 56,592	\$ 11,806	\$ 474	\$ (511)	\$ (564)
Realized gain (loss)	271,638 1,208,819	249,059 222,073	(1,860) (1,653)	(2)	44,600 487,504	33,438 60,165	34,840 62,392	25,026 3,834	775 53,119
Net realized and unrealized gain (loss) on investments	1,480,457	471,132	(3,513)	(2)	532,104	93,603	97,232	28,860	53,894
Net increase (decrease) in policy owners' equity from operations	1,568,286	481,321	15,877	(346)	588,696	105,409	97,706	28,349	53,330
Policy owners' equity transactions: Proceeds from units purchased	528,907	214,504	104,576	28,620	204,302	56,290	43,681	25,184	16,213
national particular and other redemptions	(167,427)	(140,290)	19,620	28,394	(3,629)	33,296	(5,126)	775	(3,212)
Net increase (decrease) in policy owners' equity derived from policy owners' equity transactions	(424,786)	(289,799)	(6,616)	28,474	(78,439)	(9,853)	(21,081)	(3,856)	(1,816)
Total increase in policy owners' equity	1,143,500	191,522	9,261	28,128	510,257	95,556	76,625	24,493	51,514
Beginning of year	7,759,653 \$8,903,153	3,682,763	1,105,265	\$257,440	\$2,942,339	\$18,039	440,245 \$516,870	\$288,272	\$212,158

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

Notes to Financial Statements

1. General Information

Organization

The State Farm Life and Accident Assurance Company Variable Life Separate Account (the "Separate Account") is a unit investment trust registered under the Investment Company Act of 1940 as amended, established by State Farm Life and Accident Assurance Company (the "Company"). The Separate Account was established by the Company on December 9, 1996. The Company sold a variable life insurance product, which has unique combinations of features and fees that are charged against the policy owners' account balances. Under applicable insurance law, the assets and liabilities of the Separate Account are clearly identified and distinguished from the Company's other assets and liabilities. The portion of the Separate Account's assets applicable to the variable life policies is not chargeable with liabilities arising out of any other business the Company may conduct.

The Company discontinued new sales of the variable life product during September, 2008; however, the Company continues to administer the existing book of variable life policies.

Portfolio Changes

Prior to October 2018, the assets of the Separate Account were invested in funds of the State Farm Variable Product Trust. During October 2018, all of the funds of the State Farm Variable Product Trust were either liquidated or merged into funds (the "Fund(s)") of BlackRock Variable Series Funds, Inc. and BlackRock Variable Series Funds II, Inc. (the "BVSFs".) The operations of the following subaccounts were affected by the aforementioned liquidation and merger activity which occurred during in October 2018: The following subaccounts were substituted into the Money Market subaccount and were subsequently liquidated on October 18, 2018:

Large Cap Equity Small/Mid Cap Equity International Equity

The following subaccounts were merged on October 26, 2018:

Original Subaccount

Large Cap Equity Index Small Cap Equity Index International Equity Index

Bond

Stock and Bond Balanced

Money Market

New Subaccount

BlackRock S&P 500 Index V.I. BlackRock Small Cap Index V.I. BlackRock International Index V.I.

BlackRock Total Return V.I.

BlackRock iShares Dynamic Allocation V.I. BlackRock Government Money Market V.I.

2. Significant Accounting Policies

Valuation of Investments

As of December 31, 2018, the assets of the Separate Account are invested in one or more of the Funds of the BVSFs at each Fund's net asset value (NAV), which is based on the daily closing market value prices of the underlying securities, in accordance with the selection made by the policy owners. The net assets of each subaccount of the Separate Account reflect the investment management fees and other operating expenses incurred by the Funds.

Notes to Financial Statements, Continued

Fair Value

Fair value is defined as the price that the Separate Account would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. All Funds in the Separate Account included in the Statement of Assets and Policy Owners' Equity are stated at fair value and are based upon closing NAV per share and are therefore considered Level 1. The NAVs are published daily by the Funds' managers. The assets of the Separate Account transferred from Level 2 to Level 1 in association with the merger (see Note 1) and were valued at \$17,325,599 as of December 31, 2018.

Security Transactions and Investment Income

Securities transactions are recorded on the trade date (the date the order to buy or sell is executed). Dividend income is recorded on the ex-dividend date. The cost of investments sold and the corresponding capital gains and losses are determined on a specific identification basis. Net investment income (loss) and net realized gains (losses) and unrealized appreciation (depreciation) on investments are allocated to the policies on each valuation date based on each policy's pro rata share of the assets of the fund as of the beginning of the valuation date.

Accumulation Unit Valuation

On each day the New York Stock Exchange (NYSE) is open for trading, the accumulation unit value is determined as of the earlier of 3:00 PM Central time or the close of the NYSE by dividing the policy owners' share of the value of each fund's investments and other assets, less liabilities, by the number of policy owner accumulation units outstanding in the respective fund.

The NAV for each Fund is determined as of the time of the close of regular session trading on the NYSE, on each day when the NYSE is open for business. Shares of the Funds will not be priced on days when the NYSE is closed.

Each Fund of the State Farm Variable Product Trust valued its assets at their current market value when market quotations were readily available. Securities for which readily available market quotations were not available, or for those quotations deemed not to be representative of market values, were valued by a method that the Board of Trustees of the Fund believed reflected a fair value. Fair value pricing typically was used when trading for a portfolio security was halted during the day and did not resume prior to the Fund's NAV calculation or when a portfolio security had limited liquidity resulting in no market derived price. Securities also may have been fair valued as a result of significant events that occurred after the close of trading in markets within which the securities traded, but before the time at which the securities were valued for NAV calculation.

Federal Income Taxes

The operations of the Separate Account are included in the federal income tax return of the Company. Under existing federal income tax law, investment income and realized capital gains and losses of the Separate Account affect liabilities under the policies and are, therefore, not taxed. Thus, the Separate Account may realize net investment income and capital gains and losses without federal income tax consequences.

Transfers between subaccounts including the fixed account

Transfers between subaccounts including the fixed account (net) include transfers of all or part of the policy owners' interest to or from another eligible subaccount from or to the fixed account option of the general account of the Company.

Notes to Financial Statements, Continued

Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that could affect the amounts reported therein, as well as the disclosure of any contingent assets and liabilities. Actual results reported could differ from the estimates reported in the accompanying financial statements.

3. Expenses and Related Party Transactions

A mortality and expense risk charge, which includes a death benefit guarantee risk charge, is deducted by the Company from the Separate Account on a daily basis, which is equal, on an annual basis, to 0.8% of the daily net asset value of the policy owners' portion of assets in the Separate Account. The daily mortality and expense risk charges are assessed through the reduction in unit values. The charge may be adjusted after policy issue, but is guaranteed not to exceed 0.9% of net assets. The death benefit guarantee covers the risk that the policy would remain in force if the required minimum premiums were satisfied, even if the policy cash surrender value were to drop below zero. This could result from a decline in the value of the subaccounts due to market performance.

At the beginning of each policy month, the Company makes a deduction from the cash value of the policy, which consists of the cost of insurance for the policy, any additional benefits provided by the rider, and a monthly expense charge for the policy month. A monthly expense charge of \$6 is deducted from policies issued prior to July 1, 2004 and an \$8 monthly expense charge is deducted from policies issued from July 1, 2004. This monthly expense charge is subject to a maximum of \$8. These deductions reimburse the Company for administrative expenses relating to the issuance and maintenance of the policy.

A surrender charge may be deducted from the cash value of the policy in the event of a surrender to reimburse the Company for expenses incurred in connection with issuing the policy. The full surrender charge will be increased monthly during the first two policy years, stay constant during the third through sixth year and is reduced each year after the sixth year until it reaches zero in the tenth policy year.

A withdrawal fee is assessed from the cash value of the policy upon the partial withdrawal of funds which is equal to the lesser of \$25 or 2% of the amount withdrawn.

The Company reserves the right to deduct a \$25 transfer processing fee from the cash value of the policy for each subaccount transfer in excess of 12 during a policy year. In addition, the Company deducts and retains a 5% charge from each premium before allocating the resulting premium to the unit value in the Separate Account.

During the periods ended October 18, 2018 for the liquidated subaccounts, October 26, 2018 for the subaccounts merged into the BVSFs and the year ended December 31, 2017 for all the following subaccounts, investment advisory and management service fees were paid indirectly to State Farm Investment Management Corp. (SFIMC). Each Fund paid SFIMC an annual fee (computed on a daily basis and paid monthly) at the following annual rates:

Large Cap Equity Fund	0.6
Small/Mid Cap Equity Fund	8.0
International Equity Fund	8.0
Large Cap Equity Index Fund	0.1
Small Cap Equity Index Fund	0.1
International Equity Index Fund	0.1
Stock and Bond Balanced Fund	No
Bond Fund	0.5
Money Market Fund	0.1

0.60%	of	aver	age	daily	net	asset	S
0.80%	of	aver	age	daily	net	asset	S
0.80%	of	aver	age	daily	net	asset	S
0.10%	of	aver	age	daily	net	asset	S
0.13%	of	aver	age	daily	net	asset	S
0.15%	of	aver	age	daily	net	asset	S
None							
0.50%	of	aver	age	daily	net	asset	S
0.10%	of	aver	age	daily	net	asset	S

Notes to Financial Statements, Continued

After the merger, the Separate Account only invests in Funds of an unrelated party.

4. Changes in Units Outstanding

The changes in units outstanding for the years ended December 31, 2018 and 2017 are as follows:

	De	cember 31, 2	2018	December 31, 2017			
Subaccount	Units Issued	Units Redeemed	Net Increase (Decrease)	Units Issued	Units Redeemed	Net Increase (Decrease)	
Large Cap Equity Index	19,489	304,068	(284,579)	22,940	37,709	(14,769)	
Small Cap Equity Index	7,485	115,771	(108,286)	8,623	17,251	(8,628)	
Bond	7,160	63,424	(56,264)	8,195	8,517	(322)	
Money Market	87,406	108,321	(20,915)	7,769	5,453	2,316	
International Equity Index	15,806	159,766	(143,960)	16,339	20,441	(4,102)	
Stock and Bond Balanced	2,139	35,849	(33,710)	3,763	4,188	(425)	
Large Cap Equity	1,269	27,048	(25,779)	2,806	3,990	(1,184)	
Small/Mid Cap Equity	1,083	15,325	(14,242)	1,669	1,878	(209)	
International Equity	1,027	13,993	(12,966)	1,431	1,549	(118)	
BlackRock Small Cap Index	107,262	1,141	106,121	_	_	_	
BlackRock International Index	148,722	2,446	146,276	_	_	_	
BlackRock iShares® Dynamic Allocation	33,910	1,476	32,434	_	_	_	
BlackRock S&P 500 Index	280,922	4,733	276,189	_	_	_	
BlackRock Government Money Market	102,723	3,558	99,165	_	_	_	
BlackRock Total Return	59,781	759	59,022	_	_	_	

5. Purchases and Sales of Investments

The cost of purchases and proceeds from sales of investments for the year ended December 31, 2018 by each subaccount are shown below:

	December 31, 2018		
Subaccount	Purchases	Sales	
Large Cap Equity Index	\$ 1,293,383	\$ 9,274,946	
Small Cap Equity Index	162,483	3,917,899	
Bond	102,827	1,176,601	
Money Market	1,069,831	1,327,261	
International Equity Index	191,791	2,799,417	
Stock and Bond Balanced	382,149	942,763	
Large Cap Equity	14,973	557,510	
Small/Mid Cap Equity	15,105	310,970	
International Equity	11,572	203,762	
BlackRock Small Cap Index	4,517,803	18,993	
BlackRock International Index	3,559,045	27,252	
BlackRock iShares® Dynamic Allocation	924,594	34,380	
BlackRock S&P 500 Index	9,210,048	100,740	
BlackRock Government Money Market	1,267,151	37,373	
BlackRock Total Return	1,155,180	7,546	
Total	\$23,877,935	\$20,737,413	

Notes to Financial Statements, Continued

6. Unit Values and Financial Highlights

A summary of unit values and units outstanding for each subaccount of the Separate Account, net investment income ratios and the expense ratios, excluding expenses of the underlying funds, for each of the five years in the period ended December 31, 2018 are shown below. For the subaccounts liquidated or merged into the BVSFs, the results are through the date of the subaccount liquidation or merger, and therefore were not annualized. For the subaccounts in the BVSFs, the results are from the date of inception through the end of the year.

	At December 31, 2018			For the Year Ended December 31, 2018			
					Investment Income	Expense	Total
Subaccount	Units	Assets	Beginning	Ending	Ratio*	Ratio**	Return***
Large Cap Equity Index		\$	\$31.28	\$31.35	3.44%	0.8%	NA NA
Small Cap Equity Index		\$ —	\$35.79	\$34.63	0.00%	0.8%	NA
Bond	_	\$ —	\$19.81	\$19.37	2.06%	0.8%	NA
Money Market	_	\$ —	\$12.30	\$12.37	1.24%	0.8%	NA
International Equity Index	_	\$ —	\$20.43	\$18.10	0.16%	0.8%	NA
Stock and Bond Balanced	_	\$ —	\$27.09	\$26.87	2.82%	0.8%	NA
Large Cap Equity	_	\$ —	\$20.06	\$20.90	0.00%	0.8%	NA
Small/Mid Cap Equity	_	\$ —	\$20.25	\$20.61	0.00%	0.8%	NA
International Equity	_	\$ —	\$16.36	\$14.76	0.00%	0.8%	NA
BlackRock Small Cap Index	106,121	\$3,343,542	\$34.63	\$31.51	1.38%	0.8%	(9.01)%
BlackRock International Index BlackRock iShares® Dynamic	146,276	\$2,558,905	\$18.10	\$17.49	4.85%	0.8%	(3.37)%
Allocation	32,434	\$ 848,353	\$26.87	\$26.16	1.01%	0.8%	(2.64)%
BlackRock S&P 500 Index BlackRock Government Money	276,189	\$8,184,871	\$31.35	\$29.63	1.08%	0.8%	(5.49)%
Market	99,165	\$1,229,777	\$12.37	\$12.40	0.37%	0.8%	0.24%
BlackRock Total Return	59,022	\$1,160,151	\$19.37	\$19.66	0.52%	0.8%	1.50%
		At December 31, 2017			For the Year Ended December 31, 20		
		Nat	Unit Fair	Value	Investment	F	Tatal
Subaccount	Units	Net Assets	Beginning	Ending	Income Ratio*	Expense Ratio**	Total Return***
Large Cap Equity Index				<u>_</u>			
Small Cap Equity Index	284,579	\$8,903,153	\$25.91	\$31.28	1.85%	0.8%	20.73%
Bond	108,286	\$3,874,285	\$31.49	\$35.79	1.06%	0.8%	13.66%
Money Market	56,264	\$1,114,526	\$19.54	\$19.81	2.55%	0.8%	1.38%
International Equity Index	20,915	\$ 257,440	\$12.32	\$12.30	0.58%	0.8%	(0.16)%
Stock and Bond Balanced	143,960	\$2,942,339	\$16.42	\$20.43	2.92%	0.8%	24.42%
Large Cap Equity	33,710	\$ 913,595 \$ 516.870	\$23.97	\$27.09	2.15%	0.8%	13.02%
Small/Mid Cap Equity	25,779	\$ 516,870 \$ 288,272	\$16.33	\$20.06	0.89%	0.8% 0.8%	22.84%
International Equity	14,242 12.966	. ,	\$18.25	\$20.25	0.59%		10.96%
momational Equity	12,900	\$ 212,158	\$12.27	\$16.36	0.52%	0.8%	33.33%
		At Decembe	r 31, 2016		For the Year I	Ended Decen	nber 31, 2016
		Net	Unit Fair	Value	Investment Income	Expense	Total
Subaccount	Units	Assets	Beginning	Ending	Ratio*	Ratio**	Return***
Large Cap Equity Index	299,348	\$7,759,653	\$23.38	\$25.91	2.04%	0.8%	10.82%
Small Cap Equity Index	116,914	\$3,682,763	\$26.24	\$31.49	1.17%	0.8%	20.01%
Bond	56,586	\$1,105,265	\$19.30	\$19.54	2.81%	0.8%	1.24%
Money Market	18,599	\$ 229,312	\$12.41	\$12.32	0.06%	0.8%	(0.73)%
International Equity Index	148,062	\$2,432,082	\$16.41	\$16.42	2.88%	0.8%	0.06%
Stock and Bond Balanced	34,135	\$ 818,039	\$22.39	\$23.97	2.26%	0.8%	7.06%
Large Cap Equity	26,963	\$ 440,245	\$15.26	\$16.33	0.85%	0.8%	7.01%
Small/Mid Cap Equity	14,451	\$ 263,779	\$16.28	\$18.25	0.34%	0.8%	12.10%
International Equity	13,084	\$ 160,644	\$13.04	\$12.27	0.63%	0.8%	(5.90)%

Notes to Financial Statements, Continued

	At December 31, 2015				For the Year Ended December 31, 2015			
		Net	Unit Fair	Value	Investment Income	Expense	Total	
Subaccount	Units	Assets	Beginning	Ending	Ratio*	Ratio**	Return***	
Large Cap Equity Index	313,036	\$7,319,560	\$23.30	\$23.38	1.75%	0.8%	0.34%	
Small Cap Equity Index	122,211	\$3,208,583	\$27.81	\$26.24	0.90%	0.8%	(5.65)%	
Bond	57,238	\$1,104,234	\$19.26	\$19.30	2.79%	0.8%	0.21%	
Money Market	18,675	\$ 231,831	\$12.51	\$12.41	0.00%	0.8%	(0.80)%	
International Equity Index	147,463	\$2,419,967	\$16.73	\$16.41	2.37%	0.8%	(1.91)%	
Stock and Bond Balanced	36,642	\$ 820,349	\$22.32	\$22.39	2.30%	0.8%	0.31%	
Large Cap Equity	37,587	\$ 573,501	\$15.18	\$15.26	1.07%	0.8%	0.53%	
Small/Mid Cap Equity	20,027	\$ 326,061	\$17.09	\$16.28	0.66%	0.8%	(4.74)%	
International Equity	13,104	\$ 171,035	\$13.17	\$13.04	0.69%	0.8%	(0.99)%	

Λ.	December 31	204/

For the Year Ended December 31.	. 2014
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		Net	Unit Fair	Value	Investment Income	Expense	Total
Subaccount	Units	Assets	Beginning	Ending	Ratio*	Ratio**	Return***
Large Cap Equity Index	316,148	\$7,369,074	\$20.72	\$23.30	1.62%	0.8%	12.45%
Small Cap Equity Index	122,755	\$3,414,351	\$26.86	\$27.81	0.75%	0.8%	3.54%
Bond	55,686	\$1,072,771	\$18.75	\$19.26	3.04%	0.8%	2.72%
Money Market	18,331	\$ 229,381	\$12.61	\$12.51	0.00%	0.8%	(0.79)%
International Equity Index	144,437	\$2,417,886	\$17.92	\$16.73	3.17%	0.8%	(6.64)%
Stock and Bond Balanced	36,611	\$ 817,074	\$20.56	\$22.32	2.14%	0.8%	8.56%
Large Cap Equity	34,274	\$ 520,652	\$13.22	\$15.18	1.33%	0.8%	14.83%
Small/Mid Cap Equity	19,319	\$ 330,415	\$16.42	\$17.09	0.21%	0.8%	4.08%
International Equity	16,427	\$ 216,420	\$14.12	\$13.17	1.16%	0.8%	(6.73)%

^{*} The Investment Income Ratio represents the dividends, excluding distributions of capital gains, received by the subaccount from the underlying mutual fund, divided by the average net assets. This ratio excludes those expenses, such as mortality and expense charges, that are assessed against policy owner accounts either through reductions in the unit value or the redemption of units. The recognition of investment income by the subaccount is affected by the timing of the declaration of dividends by the underlying fund in which the subaccount invests.

^{**} This ratio represents the annualized contract expenses of the separate account, resulting in a direct reduction of unit values, consisting primarily of mortality and expense charges. Charges that require redemption of policy owner units are excluded. There is no fluctuation in the annualized mortality and expense charge. This ratio does not include the expenses incurred by the underlying funds. Refer to Note 3.

^{***} The total return is calculated using the beginning and ending unit value, which reflects the changes in the underlying fund values and reductions related to the Expense Ratio, for the period indicated.