

Separate Account A  
The Variable Annuity Life Insurance Company

**2022**

**Annual Report**

December 31, 2022



## Report of Independent Registered Public Accounting Firm

To the Board of Directors of The Variable Annuity Life Insurance Company and The Variable Annuity Life Insurance Company Contract Owners of Separate Account A.

### *Opinions on the Financial Statements*

We have audited the accompanying statements of assets and liabilities, including the schedules of portfolio investments, of each of the sub-accounts of The Variable Annuity Life Insurance Company Separate Account A (“Separate Account A”) indicated in the table below as of December 31, 2022, and the related statements of operations and changes in net assets for each of the two years in the period ended December 31, 2022 or 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 each of the sub-accounts of the Separate Account A as of December 31, 2022, and the results of each of their operations and the changes in each of their net assets for the two years in the period ended December 31, 2022 or each of the periods indicated in the table below, in conformity with accounting principles generally accepted in the United States of America.

American Beacon Bridgeway Large Cap Growth Fund Investor Class	Ariel Appreciation Fund Investor Class
Ariel Fund Investor Class	FTVIP Franklin Allocation VIP Fund Class 2
AST SA PGI Asset Allocation Portfolio Class 3 (3)(5)	Goldman Sachs VIT Government Money Market Fund Service Shares
FTVIP Franklin Income VIP Fund Class 2	Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5
Invesco V.I. American Franchise Fund Series II	Invesco V.I. Growth and Income Fund Series II
Invesco V.I. Comstock Fund Series II	PIMCO Emerging Markets Bond Portfolio Advisor Class
Lord Abbett Growth and Income Portfolio Class VC	PIMCO Total Return Portfolio Institutional Class (4)
PIMCO Total Return Portfolio Advisor Class	SAST SA AB Small & Mid Cap Value Portfolio Class 3
SAST SA AB Growth Portfolio Class 3	SAST SA American Funds Global Growth Portfolio Class 3
SAST SA American Funds Asset Allocation Portfolio Class 3	SAST SA American Funds Growth-Income Portfolio Class 3
SAST SA American Funds Growth Portfolio Class 3	SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	SAST SA Columbia Technology Portfolio Class 3 (3)(10)
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	SAST SA Emerging Markets Equity Index Portfolio Class 3
SAST SA DFA Ultra Short Bond Portfolio Class 3	SAST SA Fidelity Institutional AM® International Growth Class 1 (4)
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3
SAST SA Fidelity Institutional AM® International Growth Class 3	SAST SA Fixed Income Intermediate Index Portfolio Class 3
SAST SA Fixed Income Index Portfolio Class 3	SAST SA Franklin Small Company Value Portfolio Class 3
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	SAST SA Franklin Tactical Opportunities Portfolio Class 3
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 1 (4)	SAST SA Global Index Allocation 75/25 Portfolio Class 3
SAST SA Global Index Allocation 60/40 Portfolio Class 3	SAST SA Goldman Sachs Global Bond Portfolio Class 3
SAST SA Global Index Allocation 90/10 Portfolio Class 3	SAST SA Index Allocation 60/40 Portfolio Class 3
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	SAST SA Index Allocation 90/10 Portfolio Class 3
SAST SA Index Allocation 80/20 Portfolio Class 3	SAST SA Invesco Growth Opportunities Portfolio Class 3
SAST SA International Index Portfolio Class 3	SAST SA Invesco VCP Equity-Income Portfolio Class 3 (3)(2)
SAST SA Invesco Main Street Large Cap Portfolio Class 3	SAST SA JPMorgan Diversified Balanced Portfolio Class 3
SAST SA Janus Focused Growth Portfolio Class 3	SAST SA JPMorgan Equity-Income Portfolio Class 3



SAST SA JPMorgan Emerging Markets Portfolio Class 3	SAST SA JPMorgan MFS Core Bond Portfolio Class 3
SAST SA JPMorgan Global Equities Portfolio Class 3	SAST SA Large Cap Growth Index Portfolio Class 3
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	SAST SA Large Cap Value Index Portfolio Class 3
SAST SA Large Cap Index Portfolio Class 3	SAST SA MFS Massachusetts Investors Trust Portfolio Class 3
SAST SA MFS Blue Chip Growth Portfolio Class 3	SAST SA Mid Cap Index Portfolio Class 3
SAST SA MFS Total Return Portfolio Class 3	SAST SA PIMCO RAE International Value Portfolio Class 3
SAST SA Morgan Stanley International Equities Portfolio Class 3	SAST SA PineBridge High-Yield Bond Portfolio Class 3
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	SAST SA Schroders VCP Global Allocation Portfolio Class 3
SAST SA Putnam International Growth and Income Portfolio Class 3	SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3
SAST SA Small Cap Index Portfolio Class 3	SAST SA VCP Dynamic Allocation Portfolio Class 3
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	SAST SA VCP Index Allocation Portfolio Class 3
SAST SA VCP Dynamic Strategy Portfolio Class 3	SAST SA Wellington Government and Quality Bond Portfolio Class 3
SAST SA Wellington Capital Appreciation Portfolio Class 3	SAST SA WellsCap Aggressive Growth Portfolio Class 3 (3)(9)
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	SST SA Allocation Growth Portfolio Class 3
SST SA Allocation Balanced Portfolio Class 3	SST SA Allocation Moderate Growth Portfolio Class 3
SST SA Allocation Moderate Growth Portfolio Class 3	SST SA American Century Inflation Protection Portfolio Class 3
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	T Rowe Price Retirement 2020 Advisor Class
T Rowe Price Retirement 2015 Advisor Class	T Rowe Price Retirement 2030 Advisor Class
T Rowe Price Retirement 2025 Advisor Class	T Rowe Price Retirement 2040 Advisor Class
T Rowe Price Retirement 2035 Advisor Class	T Rowe Price Retirement 2050 Advisor Class
T Rowe Price Retirement 2045 Advisor Class	T Rowe Price Retirement 2060 Advisor Class
T Rowe Price Retirement 2055 Advisor Class	VALIC Company I Asset Allocation Fund
VALIC Company I Aggressive Growth Lifestyle Fund (11)	VALIC Company I Capital Appreciation Fund (12)
VALIC Company I Blue Chip Growth Fund	VALIC Company I Conservative Growth Lifestyle Fund (13)
VALIC Company I Capital Conservation Fund (3)(14)	VALIC Company I Core Equity Fund (3)(22)
VALIC Company I Core Bond Fund (14)	VALIC Company I Dynamic Allocation Fund
VALIC Company I Dividend Value Fund	VALIC Company I Global Real Estate Fund
VALIC Company I Emerging Economies Fund	VALIC Company I Government Money Market I Fund (1)
VALIC Company I Global Strategy Fund	VALIC Company I Growth Fund
VALIC Company I Government Securities Fund	VALIC Company I High Yield Bond Fund (15)
VALIC Company I Health Sciences Fund (3)(23)	VALIC Company I International Equities Index Fund
VALIC Company I Inflation Protected Fund	VALIC Company I International Growth Fund
VALIC Company I International Government Bond Fund	VALIC Company I International Socially Responsible Fund
VALIC Company I International Opportunities Fund (16)	VALIC Company I Large Cap Core Fund (3)(22)
VALIC Company I International Value Fund	VALIC Company I Mid Cap Index Fund
VALIC Company I Large Capital Growth Fund	VALIC Company I Mid Cap Value Fund (17)
VALIC Company I Mid Cap Strategic Growth Fund	VALIC Company I Nasdaq-100 Index Fund
VALIC Company I Moderate Growth Lifestyle Fund (18)	VALIC Company I Small Cap Aggressive Growth Fund (3)(19)
VALIC Company I Science & Technology Fund	VALIC Company I Small Cap Growth Fund (19)
VALIC Company I Small Cap Fund (3)(19)	VALIC Company I Small Cap Special Values Fund
VALIC Company I Small Cap Index Fund	VALIC Company I Small Mid Growth Fund (3)(7)
VALIC Company I Small Cap Value Fund (20)	VALIC Company I Systematic Core Fund
VALIC Company I Stock Index Fund	VALIC Company I U.S. Socially Responsible Fund (1)
VALIC Company I Systematic Value Fund	VALIC Company II Aggressive Growth Lifestyle Fund(11)
VALIC Company I Value Fund (3) (8)	VALIC Company II Conservative Growth Lifestyle Fund (3)(13)
VALIC Company II Capital Appreciation Fund (3)(12)	VALIC Company II Government Money Market II Fund (3) (6)
VALIC Company II Core Bond Fund (3)(14)	VALIC Company II International Opportunities Fund (3)(16)
VALIC Company II High Yield Bond Fund (3)(15)	VALIC Company II Mid Cap Growth Fund (3)(7)
VALIC Company II Large Cap Value Fund (3)(8)	VALIC Company II Moderate Growth Lifestyle Fund (18)
VALIC Company II Mid Cap Value Fund (3)(17)	VALIC Company II Small Cap Value Fund (3) (20)
VALIC Company II Small Cap Growth Fund (3)(19)	VALIC Company II U.S. Socially Responsible Fund (3)(21)
VALIC Company II Strategic Bond Fund (3)(14)	Vanguard LifeStrategy Growth Fund Investor Shares
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	Vanguard Long-Term Investment-Grade Fund Investor Shares
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	Vanguard Wellington Fund Investor Shares



Vanguard Long-Term Treasury Fund Investor Shares	Goldman Sachs VIT Government Money Market Fund Institutional Shares
Vanguard Windsor II Fund Investor Shares	
(1)	For the period January 1, 2021 to December 31, 2021 and January 1 2022 to July 22, 2022 (cessation of operations).
(2)	The SAST SA Invesco VCP Equity-Income Portfolio, in operation for the period January 1, 2021 to May 3, 2021, merged into the SAST SA VCP Dynamic Strategy Portfolio.
(3)	Where there was a cessation of operations, only a statement of operations and changes in net assets is included for the respective periods presented.
(4)	There is no respective statement of assets and liabilities and statement of operations and changes in net assets, since there was no activity for the periods presented.
(5)	The AST SA PGI Asset Allocation Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA JPMorgan Diversified Balanced Portfolio.
(6)	The VALIC Company II Government Money Market II Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Government Money Market I Fund.
(7)	The VALIC Company I Small Mid Growth Fund and the VALIC Company II Mid Cap Growth Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Mid Cap Strategic Growth Fund.
(8)	The VALIC Company I Value Fund and the VALIC Company II Large Cap Value Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Systematic Value Fund.
(9)	The SAST SA WellsCap Aggressive Growth Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA JPMorgan Mid-Cap Growth Portfolio.
(10)	The SAST SA Columbia Technology Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA Wellington Capital Appreciation Portfolio.
(11)	The VALIC Company II Aggressive Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Aggressive Growth Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(12)	The VALIC Company II Capital Appreciation Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Capital Appreciation Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(13)	The VALIC Company II Conservative Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Conservative Growth Lifestyle Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(14)	The VALIC Company II Core Bond Fund, VALIC Company II Strategic Bond Fund and the VALIC Company I Capital Conservation Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Core Bond Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(15)	The VALIC Company II High Yield Bond Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I High Yield Bond Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(16)	The VALIC Company II International Opportunities Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I International Opportunities Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(17)	The VALIC Company II Mid Cap Value Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Mid Cap Value Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(18)	The VALIC Company II Moderate Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Moderate Growth Lifestyle Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(19)	The VALIC Company II Small Cap Growth Fund, VALIC Company I Small Cap Aggressive Growth Fund and the VALIC Company I Small Cap Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Small Cap Growth Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(20)	The VALIC Company II Small Cap Value Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Small Cap Value Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(21)	The VALIC Company II U.S. Socially Responsible Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I U.S. Socially Responsible Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
(22)	The VALIC Company I Core Equity Fund and VALIC Company I Large Cap Core Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Systematic Core Fund.
(23)	The VALIC Company I Health Sciences Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Science & Technology Fund.



***Basis for Opinions***

These financial statements are the responsibility of The Variable Annuity Life Insurance Company management. Our responsibility is to express an opinion on the financial statements of each of the sub-accounts of Separate Account A 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 sub-accounts of Separate Account A 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, 2022 by correspondence with the transfer agents of the investee mutual funds and the custodians. We believe that our audits provide a reasonable basis for our opinions.

*PricewaterhouseCoopers LLP*

Houston, Texas  
April 25, 2023

We have served as the auditor of one or more of the sub-accounts of AIG Life and Retirement Separate Account Group since at least 1994. We have not been able to determine the specific year we began serving as auditor.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENT OF ASSETS AND LIABILITIES  
December 31, 2022**

Sub-accounts	Investments at Fair Value	Due from (to) General Account, Net	Net Assets	Contract Owners - Annuity Reserves	Contract Owners - Accumulation Reserves	Net Assets Attributable to Contract Owner Reserves
American Beacon Bridgeway Large Cap Growth Fund Investor Class	\$ 63,754,516	\$ (3,576)	\$ 63,750,940	\$ 7,543	\$ 63,743,397	\$ 63,750,940
Ariel Appreciation Fund Investor Class	315,167,994	(13,845)	315,154,149	280,100	314,874,049	315,154,149
Ariel Fund Investor Class	336,403,508	(13,664)	336,389,844	150,718	336,239,126	336,389,844
FTVIP Franklin Allocation VIP Fund Class 2	526,392	—	526,392	—	526,392	526,392
FTVIP Franklin Income VIP Fund Class 2	5,186,859	—	5,186,859	—	5,186,859	5,186,859
Goldman Sachs VIT Government Money Market Fund Institutional Shares	546,865,181	(37,231)	546,827,950	—	546,827,950	546,827,950
Goldman Sachs VIT Government Money Market Fund Service Shares	4,255,217	—	4,255,217	—	4,255,217	4,255,217
Invesco V.I. American Franchise Fund Series II	913,565	—	913,565	—	913,565	913,565
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	145,034,549	(5,660)	145,028,889	36,932	144,991,957	145,028,889
Invesco V.I. Comstock Fund Series II	1,395,283	—	1,395,283	—	1,395,283	1,395,283
Invesco V.I. Growth and Income Fund Series II	1,394,440	—	1,394,440	—	1,394,440	1,394,440
Lord Abbett Growth and Income Portfolio Class VC	614,283	—	614,283	—	614,283	614,283
PIMCO Emerging Markets Bond Portfolio Advisor Class	23,303	—	23,303	—	23,303	23,303
PIMCO Total Return Portfolio Advisor Class	3,941,121	—	3,941,121	—	3,941,121	3,941,121
SST SA Allocation Balanced Portfolio Class 3	3,312,060	—	3,312,060	—	3,312,060	3,312,060
SST SA Allocation Growth Portfolio Class 3	6,641,095	—	6,641,095	—	6,641,095	6,641,095
SST SA Allocation Moderate Growth Portfolio Class 3	5,257,812	—	5,257,812	—	5,257,812	5,257,812
SST SA Allocation Moderate Portfolio Class 3	6,259,487	—	6,259,487	—	6,259,487	6,259,487
SST SA American Century Inflation Protection Portfolio Class 3	5,640,396	—	5,640,396	—	5,640,396	5,640,396
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	2,692,133	—	2,692,133	—	2,692,133	2,692,133
SAST SA AB Growth Portfolio Class 3	3,817,026	—	3,817,026	—	3,817,026	3,817,026
SAST SA AB Small & Mid Cap Value Portfolio Class 3	1,711,064	—	1,711,064	—	1,711,064	1,711,064
SAST SA American Funds Asset Allocation Portfolio Class 3	65,660,375	—	65,660,375	—	65,660,375	65,660,375
SAST SA American Funds Global Growth Portfolio Class 3	3,052,271	—	3,052,271	—	3,052,271	3,052,271
SAST SA American Funds Growth Portfolio Class 3	10,964,978	—	10,964,978	—	10,964,978	10,964,978
SAST SA American Funds Growth-Income Portfolio Class 3	6,077,823	—	6,077,823	—	6,077,823	6,077,823
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	75,169,536	—	75,169,536	—	75,169,536	75,169,536
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	1,146,587	—	1,146,587	—	1,146,587	1,146,587
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	31,348,161	—	31,348,161	—	31,348,161	31,348,161
SAST SA DFA Ultra Short Bond Portfolio Class 3	2,009,407	—	2,009,407	—	2,009,407	2,009,407
SAST SA Emerging Markets Equity Index Portfolio Class 3	147,837	—	147,837	—	147,837	147,837
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	6,240,112	—	6,240,112	—	6,240,112	6,240,112
SAST SA Fidelity Institutional AM® International Growth Class 3	64,852	—	64,852	—	64,852	64,852
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	447,717	—	447,717	—	447,717	447,717
SAST SA Fixed Income Index Portfolio Class 3	4,182,297	—	4,182,297	—	4,182,297	4,182,297
SAST SA Fixed Income Intermediate Index Portfolio Class 3	1,626,627	—	1,626,627	—	1,626,627	1,626,627
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	1,241,156	—	1,241,156	—	1,241,156	1,241,156
SAST SA Franklin Small Company Value Portfolio Class 3	738,387	—	738,387	—	738,387	738,387
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	1,967	—	1,967	—	1,967	1,967
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	4,109,577	—	4,109,577	—	4,109,577	4,109,577
SAST SA Franklin Tactical Opportunities Portfolio Class 3	694,233	—	694,233	—	694,233	694,233
SAST SA Global Index Allocation 60/40 Portfolio Class 3	2,317,152	—	2,317,152	—	2,317,152	2,317,152
SAST SA Global Index Allocation 75/25 Portfolio Class 3	2,260,826	—	2,260,826	—	2,260,826	2,260,826
SAST SA Global Index Allocation 90/10 Portfolio Class 3	8,513,011	—	8,513,011	—	8,513,011	8,513,011
SAST SA Goldman Sachs Global Bond Portfolio Class 3	2,328,093	—	2,328,093	—	2,328,093	2,328,093
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	2,791,116	—	2,791,116	—	2,791,116	2,791,116
SAST SA Index Allocation 60/40 Portfolio Class 3	9,068,565	—	9,068,565	—	9,068,565	9,068,565
SAST SA Index Allocation 80/20 Portfolio Class 3	12,831,395	—	12,831,395	—	12,831,395	12,831,395
SAST SA Index Allocation 90/10 Portfolio Class 3	45,395,166	—	45,395,166	—	45,395,166	45,395,166
SAST SA International Index Portfolio Class 3	407,398	—	407,398	—	407,398	407,398
SAST SA Invesco Growth Opportunities Portfolio Class 3	379,583	—	379,583	—	379,583	379,583
SAST SA Invesco Main Street Large Cap Portfolio Class 3	1,139,385	—	1,139,385	—	1,139,385	1,139,385
SAST SA Janus Focused Growth Portfolio Class 3	958,664	—	958,664	—	958,664	958,664
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	3,086,724	—	3,086,724	—	3,086,724	3,086,724
SAST SA JPMorgan Emerging Markets Portfolio Class 3	535,149	—	535,149	—	535,149	535,149
SAST SA JPMorgan Equity-Income Portfolio Class 3	1,608,358	—	1,608,358	—	1,608,358	1,608,358
SAST SA JPMorgan Global Equities Portfolio Class 3	133,403	—	133,403	—	133,403	133,403
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	6,312,075	—	6,312,075	—	6,312,075	6,312,075
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	2,240,274	—	2,240,274	—	2,240,274	2,240,274
SAST SA Large Cap Growth Index Portfolio Class 3	827,172	—	827,172	—	827,172	827,172
SAST SA Large Cap Index Portfolio Class 3	1,807,833	—	1,807,833	—	1,807,833	1,807,833

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENT OF ASSETS AND LIABILITIES  
December 31, 2022**

Sub-accounts	Investments at Fair Value	Due from (to) General Account, Net	Net Assets	Contract Owners - Annuity Reserves	Contract Owners - Accumulation Reserves	Net Assets Attributable to Contract Owner Reserves
SAST SA Large Cap Value Index Portfolio Class 3	\$ 472,046	\$ —	\$ 472,046	\$ —	\$ 472,046	\$ 472,046
SAST SA MFS Blue Chip Growth Portfolio Class 3	1,627,378	—	1,627,378	—	1,627,378	1,627,378
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	1,333,097	—	1,333,097	—	1,333,097	1,333,097
SAST SA MFS Total Return Portfolio Class 3	1,339,274	—	1,339,274	—	1,339,274	1,339,274
SAST SA Mid Cap Index Portfolio Class 3	1,216,626	—	1,216,626	—	1,216,626	1,216,626
SAST SA Morgan Stanley International Equities Portfolio Class 3	809,471	—	809,471	—	809,471	809,471
SAST SA PIMCO RAE International Value Portfolio Class 3	591,759	—	591,759	—	591,759	591,759
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	28,674,686	—	28,674,686	—	28,674,686	28,674,686
SAST SA PineBridge High-Yield Bond Portfolio Class 3	1,525,318	—	1,525,318	—	1,525,318	1,525,318
SAST SA Putnam International Growth and Income Portfolio Class 3	141,364	—	141,364	—	141,364	141,364
SAST SA Schroders VCP Global Allocation Portfolio Class 3	16,180,045	—	16,180,045	—	16,180,045	16,180,045
SAST SA Small Cap Index Portfolio Class 3	952,490	—	952,490	—	952,490	952,490
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	3,040,225	—	3,040,225	—	3,040,225	3,040,225
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	40,282,408	—	40,282,408	—	40,282,408	40,282,408
SAST SA VCP Dynamic Allocation Portfolio Class 3	81,952,858	—	81,952,858	—	81,952,858	81,952,858
SAST SA VCP Dynamic Strategy Portfolio Class 3	85,981,021	—	85,981,021	—	85,981,021	85,981,021
SAST SA VCP Index Allocation Portfolio Class 3	26,990,262	—	26,990,262	—	26,990,262	26,990,262
SAST SA Wellington Capital Appreciation Portfolio Class 3	8,071,128	—	8,071,128	—	8,071,128	8,071,128
SAST SA Wellington Government and Quality Bond Portfolio Class 3	4,331,151	—	4,331,151	—	4,331,151	4,331,151
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	1,930,203	—	1,930,203	—	1,930,203	1,930,203
T Rowe Price Retirement 2015 Advisor Class	12,880,126	(277)	12,879,849	—	12,879,849	12,879,849
T Rowe Price Retirement 2020 Advisor Class	32,092,571	(823)	32,091,748	—	32,091,748	32,091,748
T Rowe Price Retirement 2025 Advisor Class	61,877,485	(1,645)	61,875,840	—	61,875,840	61,875,840
T Rowe Price Retirement 2030 Advisor Class	69,789,432	(2,524)	69,786,908	—	69,786,908	69,786,908
T Rowe Price Retirement 2035 Advisor Class	59,763,695	(2,592)	59,761,103	—	59,761,103	59,761,103
T Rowe Price Retirement 2040 Advisor Class	58,349,539	(2,853)	58,346,686	—	58,346,686	58,346,686
T Rowe Price Retirement 2045 Advisor Class	45,921,724	(2,441)	45,919,283	—	45,919,283	45,919,283
T Rowe Price Retirement 2050 Advisor Class	40,810,107	(2,512)	40,807,595	—	40,807,595	40,807,595
T Rowe Price Retirement 2055 Advisor Class	22,008,460	(1,821)	22,006,639	—	22,006,639	22,006,639
T Rowe Price Retirement 2060 Advisor Class	17,824,121	(1,710)	17,822,411	—	17,822,411	17,822,411
VALIC Company I Aggressive Growth Lifestyle Fund	609,605,437	(38,682)	609,566,755	29,025	609,537,730	609,566,755
VALIC Company I Asset Allocation Fund	127,823,607	(6,406)	127,817,201	41,393	127,775,808	127,817,201
VALIC Company I Blue Chip Growth Fund	569,685,062	(38,362)	569,646,700	72,297	569,574,403	569,646,700
VALIC Company I Capital Appreciation Fund	47,695,252	(2,607)	47,692,645	—	47,692,645	47,692,645
VALIC Company I Conservative Growth Lifestyle Fund	298,046,421	(13,506)	298,032,915	—	298,032,915	298,032,915
VALIC Company I Core Bond Fund	2,287,744,788	(136,062)	2,287,608,726	106,678	2,287,502,048	2,287,608,726
VALIC Company I Dividend Value Fund	1,204,260,105	(87,458)	1,204,172,647	193,586	1,203,979,061	1,204,172,647
VALIC Company I Dynamic Allocation Fund	143,234,021	(2,506)	143,231,515	—	143,231,515	143,231,515
VALIC Company I Emerging Economies Fund	559,643,986	(19,713)	559,624,273	35,055	559,589,218	559,624,273
VALIC Company I Global Real Estate Fund	366,534,851	(17,270)	366,517,581	4,579	366,513,002	366,517,581
VALIC Company I Global Strategy Fund	207,453,217	(15,388)	207,437,829	93,376	207,344,453	207,437,829
VALIC Company I Government Securities Fund	134,852,801	(4,512)	134,848,289	55,983	134,792,306	134,848,289
VALIC Company I Growth Fund	792,182,241	(35,215)	792,147,026	315,264	791,831,762	792,147,026
VALIC Company I High Yield Bond Fund	422,726,429	(36,295)	422,690,134	—	422,690,134	422,690,134
VALIC Company I Inflation Protected Fund	736,801,831	(43,802)	736,758,029	22,545	736,735,484	736,758,029
VALIC Company I International Equities Index Fund	1,298,793,274	(54,633)	1,298,738,641	108,422	1,298,630,219	1,298,738,641
VALIC Company I International Government Bond Fund	77,643,243	(5,830)	77,637,413	13,941	77,623,472	77,637,413
VALIC Company I International Growth Fund	372,227,937	(20,502)	372,207,435	343,769	371,863,666	372,207,435
VALIC Company I International Opportunities Fund	428,146,798	(13,657)	428,133,141	32,017	428,101,124	428,133,141
VALIC Company I International Socially Responsible Fund	327,944,866	(14,705)	327,930,161	259,554	327,670,607	327,930,161
VALIC Company I International Value Fund	501,176,373	(30,833)	501,145,540	47,931	501,097,609	501,145,540
VALIC Company I Large Capital Growth Fund	584,611,551	(24,765)	584,586,786	120,099	584,466,687	584,586,786
VALIC Company I Mid Cap Index Fund	2,787,300,039	(148,216)	2,787,151,823	1,262,401	2,785,889,422	2,787,151,823
VALIC Company I Mid Cap Strategic Growth Fund	626,864,648	(34,545)	626,830,103	86,834	626,743,269	626,830,103
VALIC Company I Mid Cap Value Fund	759,260,358	(50,363)	759,209,995	24,359	759,185,636	759,209,995
VALIC Company I Moderate Growth Lifestyle Fund	959,409,152	(49,804)	959,359,348	48,319	959,311,029	959,359,348
VALIC Company I Nasdaq-100 Index Fund	576,675,373	(22,202)	576,653,171	104,337	576,548,834	576,653,171
VALIC Company I Science & Technology Fund	1,679,514,677	(65,952)	1,679,448,725	968,759	1,678,479,966	1,679,448,725
VALIC Company I Small Cap Growth Fund	430,659,900	(15,016)	430,644,884	81,196	430,563,688	430,644,884
VALIC Company I Small Cap Index Fund	827,276,290	(19,934)	827,256,356	546,211	826,710,145	827,256,356
VALIC Company I Small Cap Special Values Fund	198,080,673	(5,523)	198,075,150	49,803	198,025,347	198,075,150

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENT OF ASSETS AND LIABILITIES**  
December 31, 2022

Sub-accounts	Investments at Fair Value	Due from (to) General Account, Net	Net Assets	Contract Owners - Annuity Reserves	Contract Owners - Accumulation Reserves	Net Assets Attributable to Contract Owner Reserves
VALIC Company I Small Cap Value Fund	\$ 479,794,220	\$ (16,498)	\$ 479,777,722	\$ 5,342	\$ 479,772,380	\$ 479,777,722
VALIC Company I Stock Index Fund	4,317,093,490	(212,359)	4,316,881,131	7,213,021	4,309,668,110	4,316,881,131
VALIC Company I Systematic Core Fund	493,004,235	(29,692)	492,974,543	311,939	492,662,604	492,974,543
VALIC Company I Systematic Value Fund	297,482,936	(24,628)	297,458,308	4,194	297,454,114	297,458,308
VALIC Company I U.S. Socially Responsible Fund	623,146,543	(50,812)	623,095,731	22,245	623,073,486	623,095,731
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	105,882,098	(4,726)	105,877,372	—	105,877,372	105,877,372
Vanguard LifeStrategy Growth Fund Investor Shares	300,402,940	(14,619)	300,388,321	8,018	300,380,303	300,388,321
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	281,307,407	(14,611)	281,292,796	12,881	281,279,915	281,292,796
Vanguard Long-Term Investment-Grade Fund Investor Shares	154,468,101	(11,512)	154,456,589	2,805	154,453,784	154,456,589
Vanguard Long-Term Treasury Fund Investor Shares	132,138,163	(8,665)	132,129,498	31,807	132,097,691	132,129,498
Vanguard Wellington Fund Investor Shares	1,794,568,124	(97,862)	1,794,470,262	9,411,711	1,785,058,551	1,794,470,262
Vanguard Windsor II Fund Investor Shares	1,819,921,629	(82,791)	1,819,838,838	620,603	1,819,218,235	1,819,838,838

The accompanying Notes to Financial Statements are an integral part of this statement.



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**SCHEDULE OF PORTFOLIO INVESTMENTS  
December 31, 2022**

Sub-accounts	Shares	Net Asset Value per Share	Shares at Fair Value	Cost of Shares Held	Level*
American Beacon Bridgeway Large Cap Growth Fund Investor Class	2,803,629	\$ 22.74	\$ 63,754,516	\$ 84,604,190	1
Ariel Appreciation Fund Investor Class	8,326,763	37.85	315,167,994	377,357,861	1
Ariel Fund Investor Class	5,397,136	62.33	336,403,508	361,768,784	1
FTVIP Franklin Allocation VIP Fund Class 2	119,363	4.41	526,392	684,199	1
FTVIP Franklin Income VIP Fund Class 2	352,129	14.73	5,186,859	5,303,859	1
Goldman Sachs VIT Government Money Market Fund Institutional Shares	546,865,181	1.00	546,865,181	546,865,181	1
Goldman Sachs VIT Government Money Market Fund Service Shares	4,255,217	1.00	4,255,217	4,255,217	1
Invesco V.I. American Franchise Fund Series II	23,515	38.85	913,565	1,468,930	1
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	20,719,221	7.00	145,034,549	137,388,719	1
Invesco V.I. Comstock Fund Series II	68,903	20.25	1,395,283	1,149,786	1
Invesco V.I. Growth and Income Fund Series II	70,533	19.77	1,394,440	1,347,544	1
Lord Abbett Growth and Income Portfolio Class VC	18,728	32.80	614,283	630,012	1
PIMCO Emerging Markets Bond Portfolio Advisor Class	2,319	10.05	23,303	29,745	1
PIMCO Total Return Portfolio Advisor Class	438,878	8.98	3,941,121	4,830,209	1
SST SA Allocation Balanced Portfolio Class 3	384,230	8.62	3,312,060	3,944,184	1
SST SA Allocation Growth Portfolio Class 3	506,567	13.11	6,641,095	7,531,547	1
SST SA Allocation Moderate Growth Portfolio Class 3	576,515	9.12	5,257,812	6,159,976	1
SST SA Allocation Moderate Portfolio Class 3	691,656	9.05	6,259,487	7,546,680	1
SST SA American Century Inflation Protection Portfolio Class 3	646,834	8.72	5,640,396	6,345,123	1
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	266,284	10.11	2,692,133	3,235,195	1
SAST SA AB Growth Portfolio Class 3	91,492	41.72	3,817,026	4,877,725	1
SAST SA AB Small & Mid Cap Value Portfolio Class 3	142,115	12.04	1,711,064	1,996,232	1
SAST SA American Funds Asset Allocation Portfolio Class 3	4,351,251	15.09	65,660,375	65,717,142	1
SAST SA American Funds Global Growth Portfolio Class 3	289,315	10.55	3,052,271	3,344,362	1
SAST SA American Funds Growth Portfolio Class 3	982,525	11.16	10,964,978	13,043,558	1
SAST SA American Funds Growth-Income Portfolio Class 3	548,540	11.08	6,077,823	6,328,887	1
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	5,506,926	13.65	75,169,536	79,703,150	1
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	81,841	14.01	1,146,587	1,287,576	1
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	3,590,855	8.73	31,348,161	39,018,086	1
SAST SA DFA Ultra Short Bond Portfolio Class 3	200,941	10.00	2,009,407	2,049,087	1
SAST SA Emerging Markets Equity Index Portfolio Class 3	11,496	12.86	147,837	188,584	1
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	565,740	11.03	6,240,112	7,554,378	1
SAST SA Fidelity Institutional AM® International Growth Class 3	4,825	13.44	64,852	72,875	1
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	39,205	11.42	447,717	513,422	1
SAST SA Fixed Income Index Portfolio Class 3	457,582	9.14	4,182,297	5,018,412	1
SAST SA Fixed Income Intermediate Index Portfolio Class 3	170,327	9.55	1,626,627	1,785,769	1
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	64,914	19.12	1,241,156	1,289,039	1
SAST SA Franklin Small Company Value Portfolio Class 3	49,390	14.95	738,387	882,083	1
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	120	16.41	1,967	2,371	1
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	406,486	10.11	4,109,577	5,007,373	1
SAST SA Franklin Tactical Opportunities Portfolio Class 3	67,730	10.25	694,233	765,125	1
SAST SA Global Index Allocation 60/40 Portfolio Class 3	147,778	15.68	2,317,152	2,327,894	1
SAST SA Global Index Allocation 75/25 Portfolio Class 3	140,511	16.09	2,260,826	2,237,127	1
SAST SA Global Index Allocation 90/10 Portfolio Class 3	515,940	16.50	8,513,011	8,641,866	1
SAST SA Goldman Sachs Global Bond Portfolio Class 3	261,878	8.89	2,328,093	2,856,149	1
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	306,716	9.10	2,791,116	3,256,819	1
SAST SA Index Allocation 60/40 Portfolio Class 3	763,347	11.88	9,068,565	9,176,465	1
SAST SA Index Allocation 80/20 Portfolio Class 3	993,142	12.92	12,831,395	12,345,888	1
SAST SA Index Allocation 90/10 Portfolio Class 3	3,395,300	13.37	45,395,166	42,224,726	1
SAST SA International Index Portfolio Class 3	36,769	11.08	407,398	431,724	1
SAST SA Invesco Growth Opportunities Portfolio Class 3	81,281	4.67	379,583	587,758	1
SAST SA Invesco Main Street Large Cap Portfolio Class 3	67,619	16.85	1,139,385	1,354,451	1
SAST SA Janus Focused Growth Portfolio Class 3	86,914	11.03	958,664	1,325,989	1
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	199,272	15.49	3,086,724	3,758,792	1
SAST SA JPMorgan Emerging Markets Portfolio Class 3	78,010	6.86	535,149	621,634	1
SAST SA JPMorgan Equity-Income Portfolio Class 3	46,768	34.39	1,608,358	1,591,228	1
SAST SA JPMorgan Global Equities Portfolio Class 3	8,427	15.83	133,403	157,296	1
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	811,321	7.78	6,312,075	7,439,185	1
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	186,379	12.02	2,240,274	3,751,268	1
SAST SA Large Cap Growth Index Portfolio Class 3	47,294	17.49	827,172	953,463	1

\* Represents the level within the fair value hierarchy under which the portfolio is classified as defined in ASC 820 and described in Note 3 to the financial statements.

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**SCHEDULE OF PORTFOLIO INVESTMENTS  
December 31, 2022**

Sub-accounts	Shares	Net Asset Value per Share	Shares at Fair Value	Cost of Shares Held	Level*
SAST SA Large Cap Index Portfolio Class 3	64,427	\$ 28.06	\$ 1,807,833	\$ 1,913,677	1
SAST SA Large Cap Value Index Portfolio Class 3	28,402	16.62	472,046	477,573	1
SAST SA MFS Blue Chip Growth Portfolio Class 3	165,890	9.81	1,627,378	2,153,061	1
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	69,252	19.25	1,333,097	1,507,323	1
SAST SA MFS Total Return Portfolio Class 3	78,412	17.08	1,339,274	1,488,605	1
SAST SA Mid Cap Index Portfolio Class 3	98,672	12.33	1,216,626	1,188,060	1
SAST SA Morgan Stanley International Equities Portfolio Class 3	97,999	8.26	809,471	924,629	1
SAST SA PIMCO RAE International Value Portfolio Class 3	48,987	12.08	591,759	679,662	1
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	3,288,381	8.72	28,674,686	35,852,040	1
SAST SA PineBridge High-Yield Bond Portfolio Class 3	323,847	4.71	1,525,318	1,747,992	1
SAST SA Putnam International Growth and Income Portfolio Class 3	14,236	9.93	141,364	144,418	1
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,866,210	8.67	16,180,045	20,088,612	1
SAST SA Small Cap Index Portfolio Class 3	90,455	10.53	952,490	1,062,641	1
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	259,848	11.70	3,040,225	3,107,623	1
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	4,144,281	9.72	40,282,408	48,681,120	1
SAST SA VCP Dynamic Allocation Portfolio Class 3	8,003,209	10.24	81,952,858	100,105,036	1
SAST SA VCP Dynamic Strategy Portfolio Class 3	7,615,679	11.29	85,981,021	100,571,100	1
SAST SA VCP Index Allocation Portfolio Class 3	2,595,218	10.40	26,990,262	28,855,846	1
SAST SA Wellington Capital Appreciation Portfolio Class 3	452,417	17.84	8,071,128	15,764,200	1
SAST SA Wellington Government and Quality Bond Portfolio Class 3	337,843	12.82	4,331,151	5,307,493	1
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	262,256	7.36	1,930,203	2,298,503	1
T Rowe Price Retirement 2015 Advisor Class	1,151,039	11.19	12,880,126	16,209,544	1
T Rowe Price Retirement 2020 Advisor Class	1,936,788	16.57	32,092,571	40,547,770	1
T Rowe Price Retirement 2025 Advisor Class	4,264,472	14.51	61,877,485	74,757,958	1
T Rowe Price Retirement 2030 Advisor Class	3,232,489	21.59	69,789,432	84,199,322	1
T Rowe Price Retirement 2035 Advisor Class	3,523,803	16.96	59,763,695	68,987,172	1
T Rowe Price Retirement 2040 Advisor Class	2,418,133	24.13	58,349,539	67,165,608	1
T Rowe Price Retirement 2045 Advisor Class	2,683,911	17.11	45,921,724	51,405,004	1
T Rowe Price Retirement 2050 Advisor Class	2,828,143	14.43	40,810,107	45,590,112	1
T Rowe Price Retirement 2055 Advisor Class	1,459,447	15.08	22,008,460	24,199,169	1
T Rowe Price Retirement 2060 Advisor Class	1,421,381	12.54	17,824,121	19,549,935	1
VALIC Company I Aggressive Growth Lifestyle Fund	62,716,609	9.72	609,605,437	740,005,938	1
VALIC Company I Asset Allocation Fund	13,177,691	9.70	127,823,607	140,819,933	1
VALIC Company I Blue Chip Growth Fund	40,374,561	14.11	569,685,062	746,401,943	1
VALIC Company I Capital Appreciation Fund	2,739,532	17.41	47,695,252	58,671,444	1
VALIC Company I Conservative Growth Lifestyle Fund	27,520,445	10.83	298,046,421	360,512,296	1
VALIC Company I Core Bond Fund	237,564,360	9.63	2,287,744,788	2,608,199,705	1
VALIC Company I Dividend Value Fund	94,973,194	12.68	1,204,260,105	1,174,398,414	1
VALIC Company I Dynamic Allocation Fund	14,966,982	9.57	143,234,021	170,877,373	1
VALIC Company I Emerging Economies Fund	89,399,998	6.26	559,643,986	692,104,328	1
VALIC Company I Global Real Estate Fund	56,651,445	6.47	366,534,851	448,435,463	1
VALIC Company I Global Strategy Fund	24,038,611	8.63	207,453,217	255,139,806	1
VALIC Company I Government Securities Fund	14,361,321	9.39	134,852,801	152,327,283	1
VALIC Company I Growth Fund	62,971,561	12.58	792,182,241	1,104,528,985	1
VALIC Company I High Yield Bond Fund	62,165,651	6.80	422,726,429	467,149,024	1
VALIC Company I Inflation Protected Fund	70,104,836	10.51	736,801,831	794,699,921	1
VALIC Company I International Equities Index Fund	185,013,287	7.02	1,298,793,274	1,298,037,524	1
VALIC Company I International Government Bond Fund	7,898,601	9.83	77,643,243	96,054,328	1
VALIC Company I International Growth Fund	33,413,639	11.14	372,227,937	397,420,534	1
VALIC Company I International Opportunities Fund	28,850,862	14.84	428,146,798	603,618,982	1
VALIC Company I International Socially Responsible Fund	15,594,145	21.03	327,944,866	331,705,958	1
VALIC Company I International Value Fund	52,810,998	9.49	501,176,373	474,965,760	1
VALIC Company I Large Capital Growth Fund	33,617,686	17.39	584,611,551	528,068,138	1
VALIC Company I Mid Cap Index Fund	108,455,254	25.70	2,787,300,039	2,725,395,599	1
VALIC Company I Mid Cap Strategic Growth Fund	36,214,018	17.31	626,864,648	738,969,132	1
VALIC Company I Mid Cap Value Fund	38,269,171	19.84	759,260,358	826,245,506	1
VALIC Company I Moderate Growth Lifestyle Fund	72,903,431	13.16	959,409,152	1,151,255,195	1
VALIC Company I Nasdaq-100 Index Fund	33,180,401	17.38	576,675,373	489,387,015	1
VALIC Company I Science & Technology Fund	86,617,570	19.39	1,679,514,677	2,615,402,189	1
VALIC Company I Small Cap Growth Fund	31,049,740	13.87	430,659,900	676,329,243	1
VALIC Company I Small Cap Index Fund	49,926,149	16.57	827,276,290	948,724,544	1

\* Represents the level within the fair value hierarchy under which the portfolio is classified as defined in ASC 820 and described in Note 3 to the financial statements.

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**SCHEDULE OF PORTFOLIO INVESTMENTS**  
December 31, 2022

Sub-accounts	Shares	Net Asset Value per Share	Shares at Fair Value	Cost of Shares Held	Level*
VALIC Company I Small Cap Special Values Fund	16,659,434	\$ 11.89	\$ 198,080,673	\$ 202,516,596	1
VALIC Company I Small Cap Value Fund	37,838,661	12.68	479,794,220	550,557,800	1
VALIC Company I Stock Index Fund	97,035,142	44.49	4,317,093,490	3,740,043,892	1
VALIC Company I Systematic Core Fund	20,541,843	24.00	493,004,235	535,624,749	1
VALIC Company I Systematic Value Fund	23,368,652	12.73	297,482,936	294,021,067	1
VALIC Company I U.S. Socially Responsible Fund	31,503,870	19.78	623,146,543	754,224,219	1
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	5,549,376	19.08	105,882,098	113,807,612	1
Vanguard LifeStrategy Growth Fund Investor Shares	8,337,578	36.03	300,402,940	251,324,618	1
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	10,251,728	27.44	281,307,407	264,743,973	1
Vanguard Long-Term Investment-Grade Fund Investor Shares	19,803,603	7.80	154,468,101	212,951,522	1
Vanguard Long-Term Treasury Fund Investor Shares	15,067,065	8.77	132,138,163	198,768,047	1
Vanguard Wellington Fund Investor Shares	46,709,217	38.42	1,794,568,124	1,768,264,260	1
Vanguard Windsor II Fund Investor Shares	48,804,549	37.29	1,819,921,629	1,719,677,840	1

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**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	American Beacon Bridgeway Large Cap Growth Fund Investor Class	AST SA PGI Asset Allocation Portfolio Class 3	Ariel Appreciation Fund Investor Class	Ariel Fund Investor Class	FTVIP Franklin Allocation VIP Fund Class 2
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 2,022,957	\$ 1,459,556	\$ 8,996
Mortality and expense risk and administrative charges	(787,541)	—	(3,681,196)	(4,344,643)	(8,251)
Reimbursements of expenses	172,954	—	774,495	933,883	—
Net investment income (loss)	(614,587)	—	(883,744)	(1,951,204)	745
Net realized gain (loss)	(242,569)	—	(5,808,329)	6,333,141	(4,969)
Capital gain distribution from mutual funds	9,535,825	—	27,716,989	26,810,489	54,074
Change in unrealized appreciation (depreciation) of investments	(31,749,117)	—	(66,943,826)	(118,372,334)	(159,956)
Increase (decrease) in net assets from operations	(23,070,448)	—	(45,918,910)	(87,179,908)	(110,106)
From contract transactions:					
Payments received from contract owners	1,052,828	—	5,928,240	6,731,449	3,000
Payments for contract benefits or terminations	(4,576,655)	—	(26,992,695)	(26,652,345)	(2,067)
Transfers between sub-accounts (including fixed account), net	831,535	—	22,181,185	(18,042,422)	(638)
Contract maintenance charges	(54,947)	—	(61,590)	(120,099)	(1,443)
Adjustments to net assets allocated to contracts in payout period	434	—	(34,174)	(6,270)	—
Increase (decrease) in net assets from contract transactions	(2,746,805)	—	1,020,966	(38,089,687)	(1,148)
Increase (decrease) in net assets	(25,817,253)	—	(44,897,944)	(125,269,595)	(111,254)
Net assets at beginning of period	89,568,193	—	360,052,093	461,659,439	637,646
Net assets at end of period	\$ 63,750,940	\$ —	\$ 315,154,149	\$ 336,389,844	\$ 526,392
Beginning units	46,309,014	—	69,174,578	79,923,597	35,049
Units issued	2,704,560	—	11,692,699	2,660,012	400
Units redeemed	(4,418,494)	—	(11,257,837)	(10,177,353)	(486)
Ending units	44,595,080	—	69,609,440	72,406,256	34,963
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 2,651	\$ 1,628,550	\$ 197,945	\$ 10,549
Mortality and expense risk and administrative charges	(913,130)	(1,043)	(3,754,874)	(4,917,099)	(9,141)
Reimbursements of expenses	157,822	—	614,472	781,274	—
Net investment income (loss)	(755,308)	1,608	(1,511,852)	(3,937,880)	1,408
Net realized gain (loss)	2,585,888	2,619	2,902,382	19,464,431	(7,693)
Capital gain distribution from mutual funds	15,124,720	12,336	44,843,944	24,578,661	—
Change in unrealized appreciation (depreciation) of investments	(1,313,325)	(3,247)	19,583,812	65,813,811	63,795
Increase (decrease) in net assets from operations	15,641,975	13,316	65,818,286	105,919,023	57,510
From contract transactions:					
Payments received from contract owners	1,298,725	—	6,850,495	8,993,909	—
Payments for contract benefits or terminations	(6,282,228)	(2,193)	(29,818,628)	(33,843,940)	(21,815)
Transfers between sub-accounts (including fixed account), net	780,988	(106,333)	51,039,724	12,949,956	37,494
Contract maintenance charges	(56,502)	(1,188)	(65,893)	(141,366)	(1,029)
Adjustments to net assets allocated to contracts in payout period	415	—	(12,591)	4,332	—
Increase (decrease) in net assets from contract transactions	(4,258,602)	(109,714)	27,993,107	(12,037,109)	14,650
Increase (decrease) in net assets	11,383,373	(96,398)	93,811,393	93,881,914	72,160
Net assets at beginning of period	78,184,820	96,398	266,240,700	367,777,525	565,486
Net assets at end of period	\$ 89,568,193	\$ —	\$ 360,052,093	\$ 461,659,439	\$ 637,646
Beginning units	48,673,680	4,291	63,856,002	82,157,346	34,297
Units issued	3,493,925	16	15,726,537	8,446,726	2,512
Units redeemed	(5,858,591)	(4,307)	(10,407,961)	(10,680,475)	(1,760)
Ending units	46,309,014	—	69,174,578	79,923,597	35,049

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	FTVIP Franklin Income VIP Fund Class 2	Goldman Sachs VIT Government Money Market Fund Institutional Shares	Goldman Sachs VIT Government Money Market Fund Service Shares	Invesco V.I. American Franchise Fund Series II	Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 269,058	\$ 8,036,022	\$ 57,344	\$ —	\$ 12,891,218
Mortality and expense risk and administrative charges	(70,436)	(3,059,430)	(48,049)	(13,472)	(1,497,804)
Net investment income (loss)	198,622	4,976,592	9,295	(13,472)	11,393,414
Net realized gain (loss)	(13,138)	—	—	(6,452)	2,221,108
Capital gain distribution from mutual funds	109,212	—	—	292,727	—
Change in unrealized appreciation (depreciation) of investments	(679,034)	—	—	(729,135)	(2,607,261)
<b>Increase (decrease) in net assets from operations</b>	<b>(384,338)</b>	<b>4,976,592</b>	<b>9,295</b>	<b>(456,332)</b>	<b>11,007,261</b>
From contract transactions:					
Payments received from contract owners	67,295	42,048,235	196,917	16,132	8,742,941
Payments for contract benefits or terminations	(526,824)	(44,419,070)	(488,861)	(31,512)	(16,806,295)
Transfers between sub-accounts (including fixed account), net	83,284	544,363,689	1,849,656	(56,456)	(10,638,971)
Contract maintenance charges	(22,056)	(135,298)	(53,808)	(2,396)	(47,153)
Adjustments to net assets allocated to contracts in payout period	—	(6,198)	—	—	151
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(398,301)</b>	<b>541,851,358</b>	<b>1,503,904</b>	<b>(74,232)</b>	<b>(18,749,327)</b>
<b>Increase (decrease) in net assets</b>	<b>(782,639)</b>	<b>546,827,950</b>	<b>1,513,199</b>	<b>(530,564)</b>	<b>(7,742,066)</b>
Net assets at beginning of period	5,969,498	—	2,742,018	1,444,129	152,770,955
<b>Net assets at end of period</b>	<b>\$ 5,186,859</b>	<b>\$ 546,827,950</b>	<b>\$ 4,255,217</b>	<b>\$ 913,565</b>	<b>\$ 145,028,889</b>
Beginning units	306,193	—	283,048	30,606	199,121,819
Units issued	27,034	319,567,040	292,833	1,100	22,202,153
Units redeemed	(41,523)	(39,654,653)	(138,067)	(3,230)	(44,545,671)
<b>Ending units</b>	<b>291,704</b>	<b>279,912,387</b>	<b>437,814</b>	<b>28,476</b>	<b>176,778,301</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 258,469	\$ —	\$ 205	\$ —	\$ 21,668,852
Mortality and expense risk and administrative charges	(71,374)	—	(43,315)	(15,910)	(1,486,170)
Net investment income (loss)	187,095	—	(43,110)	(15,910)	20,182,682
Net realized gain (loss)	21,954	—	—	17,563	(4,077,647)
Capital gain distribution from mutual funds	—	—	—	174,080	—
Change in unrealized appreciation (depreciation) of investments	567,698	—	—	(60,334)	10,543,188
<b>Increase (decrease) in net assets from operations</b>	<b>776,747</b>	<b>—</b>	<b>(43,110)</b>	<b>115,399</b>	<b>26,648,223</b>
From contract transactions:					
Payments received from contract owners	362,994	—	464,450	343,748	8,239,606
Payments for contract benefits or terminations	(150,521)	—	(495,317)	(28,362)	(16,341,874)
Transfers between sub-accounts (including fixed account), net	3,323	—	(856,329)	2,528	(29,144,555)
Contract maintenance charges	(15,989)	—	(35,400)	(1,635)	(45,776)
Adjustments to net assets allocated to contracts in payout period	—	—	—	—	155
<b>Increase (decrease) in net assets from contract transactions</b>	<b>199,807</b>	<b>—</b>	<b>(922,596)</b>	<b>316,279</b>	<b>(37,292,444)</b>
<b>Increase (decrease) in net assets</b>	<b>976,554</b>	<b>—</b>	<b>(965,706)</b>	<b>431,678</b>	<b>(10,644,221)</b>
Net assets at beginning of period	4,992,944	—	3,707,724	1,012,451	163,415,176
<b>Net assets at end of period</b>	<b>\$ 5,969,498</b>	<b>\$ —</b>	<b>\$ 2,742,018</b>	<b>\$ 1,444,129</b>	<b>\$ 152,770,955</b>
Beginning units	294,878	—	377,859	23,558	251,717,915
Units issued	24,288	—	129,702	7,869	9,867,434
Units redeemed	(12,973)	—	(224,513)	(821)	(62,463,530)
<b>Ending units</b>	<b>306,193</b>	<b>—</b>	<b>283,048</b>	<b>30,606</b>	<b>199,121,819</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	Invesco V.I. Comstock Fund Series II	Invesco V.I. Growth and Income Fund Series II	Lord Abbett Growth and Income Portfolio Class VC	PIMCO Emerging Markets Bond Portfolio Advisor Class	PIMCO Total Return Portfolio Advisor Class
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 19,631	\$ 18,852	\$ 8,526	\$ 1,173	\$ 101,608
Mortality and expense risk and administrative charges	(20,954)	(21,450)	(7,158)	(286)	(48,001)
Net investment income (loss)	(1,323)	(2,598)	1,368	887	53,607
Net realized gain (loss)	36,101	10,217	5,507	(420)	(81,879)
Capital gain distribution from mutual funds	44,763	138,204	51,903	—	—
Change in unrealized appreciation (depreciation) of investments	(90,563)	(269,452)	(100,144)	(5,407)	(669,947)
Increase (decrease) in net assets from operations	(11,022)	(123,629)	(41,366)	(4,940)	(698,219)
From contract transactions:					
Payments received from contract owners	94,546	—	176,311	—	239,559
Payments for contract benefits or terminations	(91,632)	(100,061)	(14,374)	(240)	(128,810)
Transfers between sub-accounts (including fixed account), net	(155,405)	(79,178)	(22,271)	(483)	67,054
Contract maintenance charges	(12,086)	(10,242)	(1,672)	(388)	(75,766)
Increase (decrease) in net assets from contract transactions	(164,577)	(189,481)	137,994	(1,111)	102,037
Increase (decrease) in net assets	(175,599)	(313,110)	96,628	(6,051)	(596,182)
Net assets at beginning of period	1,570,882	1,707,550	517,655	29,354	4,537,303
Net assets at end of period	\$ 1,395,283	\$ 1,394,440	\$ 614,283	\$ 23,303	\$ 3,941,121
Beginning units	60,146	65,888	21,057	2,823	434,167
Units issued	4,333	1,625	9,718	33	63,456
Units redeemed	(10,812)	(9,415)	(1,847)	(163)	(51,851)
Ending units	53,667	58,098	28,928	2,693	445,772
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 24,169	\$ 22,231	\$ 5,319	\$ 749	\$ 66,944
Mortality and expense risk and administrative charges	(21,322)	(23,216)	(6,612)	(195)	(45,971)
Net investment income (loss)	2,847	(985)	(1,293)	554	20,973
Net realized gain (loss)	29,933	33,283	12,303	(5)	(5,537)
Capital gain distribution from mutual funds	—	—	54,544	—	164,765
Change in unrealized appreciation (depreciation) of investments	368,466	340,347	50,993	(1,295)	(263,169)
Increase (decrease) in net assets from operations	401,246	372,645	116,547	(746)	(82,968)
From contract transactions:					
Payments received from contract owners	51,680	92,352	25,450	22,974	1,169,541
Payments for contract benefits or terminations	(82,754)	(97,269)	(12,389)	(616)	(125,330)
Transfers between sub-accounts (including fixed account), net	(130,850)	(97,536)	(27,713)	2,003	804,965
Contract maintenance charges	(9,305)	(8,435)	(1,132)	(141)	(47,798)
Increase (decrease) in net assets from contract transactions	(171,229)	(110,888)	(15,784)	24,220	1,801,378
Increase (decrease) in net assets	230,017	261,757	100,763	23,474	1,718,410
Net assets at beginning of period	1,340,865	1,445,793	416,892	5,880	2,818,893
Net assets at end of period	\$ 1,570,882	\$ 1,707,550	\$ 517,655	\$ 29,354	\$ 4,537,303
Beginning units	67,360	70,628	21,661	544	262,971
Units issued	2,649	4,682	1,926	2,360	189,724
Units redeemed	(9,863)	(9,422)	(2,530)	(81)	(18,528)
Ending units	60,146	65,888	21,057	2,823	434,167

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SST SA Allocation Balanced Portfolio Class 3	SST SA Allocation Growth Portfolio Class 3	SST SA Allocation Moderate Growth Portfolio Class 3	SST SA Allocation Moderate Portfolio Class 3	SST SA American Century Inflation Protection Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 95,415	\$ 167,008	\$ 157,429	\$ 189,002	\$ 137,542
Mortality and expense risk and administrative charges	(45,940)	(90,858)	(72,918)	(91,995)	(67,079)
Net investment income (loss)	49,475	76,150	84,511	97,007	70,463
Net realized gain (loss)	(17,103)	(10,617)	(11,516)	(32,123)	14,648
Capital gain distribution from mutual funds	173,546	396,555	369,492	428,382	88,553
Change in unrealized appreciation (depreciation) of investments	(880,065)	(2,090,061)	(1,558,867)	(1,866,708)	(868,800)
Increase (decrease) in net assets from operations	(674,147)	(1,627,973)	(1,116,380)	(1,373,442)	(695,136)
From contract transactions:					
Payments received from contract owners	192,153	258,852	206,690	63,968	566,413
Payments for contract benefits or terminations	(102,821)	(492,829)	(91,928)	(374,907)	(247,485)
Transfers between sub-accounts (including fixed account), net	3,548	(100,122)	17,874	56,211	620,793
Contract maintenance charges	(38,383)	(98,847)	(70,854)	(88,852)	(87,777)
Increase (decrease) in net assets from contract transactions	54,497	(432,946)	61,782	(343,580)	851,944
Increase (decrease) in net assets	(619,650)	(2,060,919)	(1,054,598)	(1,717,022)	156,808
Net assets at beginning of period	3,931,710	8,702,014	6,312,410	7,976,509	5,483,588
Net assets at end of period	\$ 3,312,060	\$ 6,641,095	\$ 5,257,812	\$ 6,259,487	\$ 5,640,396
Beginning units	195,973	336,254	278,238	366,743	420,960
Units issued	12,082	19,568	12,819	14,366	131,445
Units redeemed	(10,143)	(40,941)	(9,324)	(32,792)	(59,213)
Ending units	197,912	314,881	281,733	348,317	493,192
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 36,039	\$ 154,404	\$ 104,965	\$ 147,621	\$ 101,970
Mortality and expense risk and administrative charges	(49,559)	(92,461)	(79,499)	(100,110)	(57,515)
Net investment income (loss)	(13,520)	61,943	25,466	47,511	44,455
Net realized gain (loss)	12,551	90,263	7,712	112,264	17,033
Capital gain distribution from mutual funds	123,365	594,199	540,073	638,307	154,904
Change in unrealized appreciation (depreciation) of investments	96,401	200,201	29,002	(167,138)	(76,805)
Increase (decrease) in net assets from operations	218,797	946,606	602,253	630,944	139,587
From contract transactions:					
Payments received from contract owners	113,022	1,920,043	463,443	1,473,888	831,847
Payments for contract benefits or terminations	(92,900)	(186,583)	(311,652)	(743,319)	(106,297)
Transfers between sub-accounts (including fixed account), net	152,346	46,664	238,780	290,415	753,665
Contract maintenance charges	(29,831)	(70,913)	(54,917)	(66,730)	(56,089)
Increase (decrease) in net assets from contract transactions	142,637	1,709,211	335,654	954,254	1,423,126
Increase (decrease) in net assets	361,434	2,655,817	937,907	1,585,198	1,562,713
Net assets at beginning of period	3,570,276	6,046,197	5,374,503	6,391,311	3,920,875
Net assets at end of period	\$ 3,931,710	\$ 8,702,014	\$ 6,312,410	\$ 7,976,509	\$ 5,483,588
Beginning units	188,561	267,094	263,426	320,332	309,631
Units issued	13,874	87,969	33,191	87,689	132,863
Units redeemed	(6,462)	(18,809)	(18,379)	(41,278)	(21,534)
Ending units	195,973	336,254	278,238	366,743	420,960

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	SAST SA AB Growth Portfolio Class 3	SAST SA AB Small & Mid Cap Value Portfolio Class 3	SAST SA American Funds Asset Allocation Portfolio Class 3	SAST SA American Funds Global Growth Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 31,369	\$ —	\$ 14,908	\$ 1,264,038	\$ —
Mortality and expense risk and administrative charges	(33,303)	(50,523)	(22,697)	(859,219)	(44,480)
Net investment income (loss)	(1,934)	(50,523)	(7,789)	404,819	(44,480)
Net realized gain (loss)	9,350	80,518	24,360	434,721	(44,016)
Capital gain distribution from mutual funds	466,064	670,403	458,359	2,373,338	19,606
Change in unrealized appreciation (depreciation) of investments	(1,075,721)	(2,193,264)	(804,892)	(14,574,587)	(978,500)
Increase (decrease) in net assets from operations	(602,241)	(1,492,866)	(329,962)	(11,361,709)	(1,047,390)
From contract transactions:					
Payments received from contract owners	100,400	270,692	179,431	3,540,151	155,005
Payments for contract benefits or terminations	(74,233)	(261,355)	(58,401)	(3,218,338)	(105,115)
Transfers between sub-accounts (including fixed account), net	47,447	380,013	(9,734)	712,017	138,921
Contract maintenance charges	(50,277)	(37,661)	(7,741)	(1,055,427)	(16,318)
Increase (decrease) in net assets from contract transactions	23,337	351,689	103,555	(21,597)	172,493
Increase (decrease) in net assets	(578,904)	(1,141,177)	(226,407)	(11,383,306)	(874,897)
Net assets at beginning of period	3,271,037	4,958,203	1,937,471	77,043,681	3,927,168
Net assets at end of period	\$ 2,692,133	\$ 3,817,026	\$ 1,711,064	\$ 65,660,375	\$ 3,052,271
Beginning units	191,531	84,856	59,438	2,999,964	106,518
Units issued	15,841	17,237	10,317	270,009	12,672
Units redeemed	(14,319)	(9,325)	(6,594)	(273,562)	(7,371)
Ending units	193,053	92,768	63,161	2,996,411	111,819
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 67,442	\$ —	\$ 7,980	\$ 744,061	\$ 2,326
Mortality and expense risk and administrative charges	(35,326)	(54,700)	(21,406)	(873,520)	(50,830)
Net investment income (loss)	32,116	(54,700)	(13,426)	(129,459)	(48,504)
Net realized gain (loss)	36,951	219,843	(20,158)	781,048	34,198
Capital gain distribution from mutual funds	202,800	381,982	11,380	622,882	301,737
Change in unrealized appreciation (depreciation) of investments	181,525	477,972	464,684	7,333,057	191,699
Increase (decrease) in net assets from operations	453,392	1,025,097	442,480	8,607,528	479,130
From contract transactions:					
Payments received from contract owners	197,332	809,973	338,739	7,596,927	368,237
Payments for contract benefits or terminations	(47,814)	(263,685)	(104,101)	(2,836,410)	(132,461)
Transfers between sub-accounts (including fixed account), net	199,112	(139,555)	(63,543)	3,504,674	38,595
Contract maintenance charges	(42,562)	(25,549)	(3,736)	(840,243)	(11,785)
Increase (decrease) in net assets from contract transactions	306,068	381,184	167,359	7,424,948	262,586
Increase (decrease) in net assets	759,460	1,406,281	609,839	16,032,476	741,716
Net assets at beginning of period	2,511,577	3,551,922	1,327,632	61,011,205	3,185,452
Net assets at end of period	\$ 3,271,037	\$ 4,958,203	\$ 1,937,471	\$ 77,043,681	\$ 3,927,168
Beginning units	171,781	77,219	54,765	2,693,836	99,095
Units issued	30,725	20,377	14,537	470,634	13,911
Units redeemed	(10,975)	(12,740)	(9,864)	(164,506)	(6,488)
Ending units	191,531	84,856	59,438	2,999,964	106,518

The accompanying Notes to Financial Statements are an integral part of this statement.



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA American Funds Growth Portfolio Class 3	SAST SA American Funds Growth- Income Portfolio Class 3	SAST SA American Funds VCP Managed Allocation Portfolio Class 3	SAST SA BlackRock Multi- Factor 70/30 Portfolio Class 3	SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 60,945	\$ 56,842	\$ 778,267	\$ 17,812	\$ —
Mortality and expense risk and administrative charges	(158,983)	(87,717)	(985,846)	(10,129)	(416,687)
Net investment income (loss)	(98,038)	(30,875)	(207,579)	7,683	(416,687)
Net realized gain (loss)	60,200	(28,763)	505,662	(2,339)	(405,353)
Capital gain distribution from mutual funds	1,609,497	194,725	2,743,015	11,041	2,263
Change in unrealized appreciation (depreciation) of investments	(5,976,083)	(1,498,711)	(19,626,166)	(145,571)	(6,325,740)
<b>Increase (decrease) in net assets from operations</b>	<b>(4,404,424)</b>	<b>(1,363,624)</b>	<b>(16,585,068)</b>	<b>(129,186)</b>	<b>(7,145,517)</b>
From contract transactions:					
Payments received from contract owners	1,356,769	69,691	4,924,531	844,086	1,328,587
Payments for contract benefits or terminations	(230,184)	(211,642)	(2,988,476)	(1,411)	(1,219,365)
Transfers between sub-accounts (including fixed account), net	706,125	(69,830)	1,207,302	38,032	730,897
Contract maintenance charges	(40,493)	(13,920)	(1,319,355)	(12,330)	(568,162)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>1,792,217</b>	<b>(225,701)</b>	<b>1,824,002</b>	<b>868,377</b>	<b>271,957</b>
Increase (decrease) in net assets	(2,612,207)	(1,589,325)	(14,761,066)	739,191	(6,873,560)
Net assets at beginning of period	13,577,185	7,667,148	89,930,602	407,396	38,221,721
<b>Net assets at end of period</b>	<b>\$ 10,964,978</b>	<b>\$ 6,077,823</b>	<b>\$ 75,169,536</b>	<b>\$ 1,146,587</b>	<b>\$ 31,348,161</b>
Beginning units	272,834	233,772	4,760,300	34,175	2,820,955
Units issued	59,313	4,757	449,086	84,223	210,872
Units redeemed	(12,195)	(12,888)	(346,165)	(2,600)	(185,736)
<b>Ending units</b>	<b>319,952</b>	<b>225,641</b>	<b>4,863,221</b>	<b>115,798</b>	<b>2,846,091</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 2,902	\$ 68,404	\$ 1,025,013	\$ 4,955	\$ 313,525
Mortality and expense risk and administrative charges	(159,157)	(92,322)	(1,042,730)	(2,921)	(460,695)
Net investment income (loss)	(156,255)	(23,918)	(17,717)	2,034	(147,170)
Net realized gain (loss)	170,535	23,989	1,500,335	687	170,628
Capital gain distribution from mutual funds	488,655	236,758	4,424,588	15,014	5,222,160
Change in unrealized appreciation (depreciation) of investments	1,588,894	1,098,212	4,335,261	2,946	(3,021,112)
<b>Increase (decrease) in net assets from operations</b>	<b>2,091,829</b>	<b>1,335,041</b>	<b>10,242,467</b>	<b>20,681</b>	<b>2,224,506</b>
From contract transactions:					
Payments received from contract owners	2,431,321	526,720	8,208,444	239,849	1,577,546
Payments for contract benefits or terminations	(236,817)	(172,836)	(3,005,414)	(1,418)	(1,366,856)
Transfers between sub-accounts (including fixed account), net	388,451	107,709	369,322	111,220	1,345,016
Contract maintenance charges	(26,803)	(8,966)	(1,073,355)	(2,854)	(492,760)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>2,556,152</b>	<b>452,627</b>	<b>4,498,997</b>	<b>346,797</b>	<b>1,062,946</b>
Increase (decrease) in net assets	4,647,981	1,787,668	14,741,464	367,478	3,287,452
Net assets at beginning of period	8,929,204	5,879,480	75,189,138	39,918	34,934,269
<b>Net assets at end of period</b>	<b>\$ 13,577,185</b>	<b>\$ 7,667,148</b>	<b>\$ 89,930,602</b>	<b>\$ 407,396</b>	<b>\$ 38,221,721</b>
Beginning units	215,567	219,147	4,510,953	3,749	2,740,433
Units issued	69,196	25,377	624,960	30,987	253,421
Units redeemed	(11,929)	(10,752)	(375,613)	(561)	(172,899)
<b>Ending units</b>	<b>272,834</b>	<b>233,772</b>	<b>4,760,300</b>	<b>34,175</b>	<b>2,820,955</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Columbia Technology Portfolio Class 3	SAST SA DFA Ultra Short Bond Portfolio Class 3	SAST SA Emerging Markets Equity Index Portfolio Class 3	SAST SA Federated Hermes Corporate Bond Portfolio Class 3	SAST SA Fidelity Institutional AM® International Growth Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 2,681	\$ 232,830	\$ —
Mortality and expense risk and administrative charges	—	(25,843)	(2,146)	(90,026)	(473)
Net investment income (loss)	—	(25,843)	535	142,804	(473)
Net realized gain (loss)	—	(35,948)	(1,772)	(156,117)	(335)
Capital gain distribution from mutual funds	—	—	—	23,203	5,247
Change in unrealized appreciation (depreciation) of investments	—	(2,610)	(43,931)	(1,296,422)	(12,552)
Increase (decrease) in net assets from operations	—	(64,401)	(45,168)	(1,286,532)	(8,113)
From contract transactions:					
Payments received from contract owners	—	285,580	20,000	113,986	40,692
Payments for contract benefits or terminations	—	(360,472)	(10,956)	(246,594)	(719)
Transfers between sub-accounts (including fixed account), net	—	230,250	(22,238)	(609,944)	1,244
Contract maintenance charges	—	(33,816)	(1,659)	(102,996)	(428)
Increase (decrease) in net assets from contract transactions	—	121,542	(14,853)	(845,548)	40,789
Increase (decrease) in net assets	—	57,141	(60,021)	(2,132,080)	32,676
Net assets at beginning of period	—	1,952,266	207,858	8,372,192	32,176
Net assets at end of period	\$ —	\$ 2,009,407	\$ 147,837	\$ 6,240,112	\$ 64,852
Beginning units	—	223,263	18,999	408,850	2,176
Units issued	—	117,283	3,182	20,232	4,166
Units redeemed	—	(104,579)	(4,974)	(68,224)	(299)
Ending units	—	235,967	17,207	360,858	6,043
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 1,777	\$ 224,003	\$ —
Mortality and expense risk and administrative charges	(45,992)	(22,268)	(2,092)	(91,909)	(348)
Net investment income (loss)	(45,992)	(22,268)	(315)	132,094	(348)
Net realized gain (loss)	121,696	(1,403)	1,198	23,423	277
Capital gain distribution from mutual funds	1,893,193	—	—	21,961	2,245
Change in unrealized appreciation (depreciation) of investments	(851,828)	(12,747)	(12,697)	(234,836)	519
Increase (decrease) in net assets from operations	1,117,069	(36,418)	(11,814)	(57,358)	2,693
From contract transactions:					
Payments received from contract owners	687,663	169,347	57,647	966,844	5,436
Payments for contract benefits or terminations	(88,531)	(39,512)	(3,500)	(315,355)	—
Transfers between sub-accounts (including fixed account), net	(4,988,470)	196,644	62,036	1,520,001	134
Contract maintenance charges	(12,629)	(24,173)	(930)	(70,722)	(186)
Increase (decrease) in net assets from contract transactions	(4,401,967)	302,306	115,253	2,100,768	5,384
Increase (decrease) in net assets	(3,284,898)	265,888	103,439	2,043,410	8,077
Net assets at beginning of period	3,284,898	1,686,378	104,419	6,328,782	24,099
Net assets at end of period	\$ —	\$ 1,952,266	\$ 207,858	\$ 8,372,192	\$ 32,176
Beginning units	60,821	188,354	9,098	306,467	1,799
Units issued	18,059	43,108	10,275	130,038	430
Units redeemed	(78,880)	(8,199)	(374)	(27,655)	(53)
Ending units	—	223,263	18,999	408,850	2,176

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	SAST SA Fixed Income Index Portfolio Class 3	SAST SA Fixed Income Intermediate Index Portfolio Class 3	SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	SAST SA Franklin Small Company Value Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 3,185	\$ 74,443	\$ 19,151	\$ 19,558	\$ 3,303
Mortality and expense risk and administrative charges	(5,389)	(52,601)	(20,530)	(17,201)	(10,501)
Net investment income (loss)	(2,204)	21,842	(1,379)	2,357	(7,198)
Net realized gain (loss)	2,436	(56,060)	(16,933)	28,846	(8,472)
Capital gain distribution from mutual funds	39,024	11,766	447	222,495	169,042
Change in unrealized appreciation (depreciation) of investments	(175,717)	(653,412)	(143,908)	(284,282)	(260,104)
Increase (decrease) in net assets from operations	(136,461)	(675,864)	(161,773)	(30,584)	(106,732)
From contract transactions:					
Payments received from contract owners	117,936	382,125	17,177	162,654	25,901
Payments for contract benefits or terminations	(7,243)	(189,272)	(78,649)	(74,287)	(33,975)
Transfers between sub-accounts (including fixed account), net	42,427	(60,100)	(84,898)	(123,533)	(44,715)
Contract maintenance charges	(4,094)	(66,338)	(29,340)	(8,222)	(7,092)
Increase (decrease) in net assets from contract transactions	149,026	66,415	(175,710)	(43,388)	(59,881)
Increase (decrease) in net assets	12,565	(609,449)	(337,483)	(73,972)	(166,613)
Net assets at beginning of period	435,152	4,791,746	1,964,110	1,315,128	905,000
Net assets at end of period	\$ 447,717	\$ 4,182,297	\$ 1,626,627	\$ 1,241,156	\$ 738,387
Beginning units	21,666	439,392	187,832	49,904	33,705
Units issued	10,935	62,243	15,532	7,365	1,588
Units redeemed	(1,792)	(55,125)	(33,295)	(8,954)	(4,090)
Ending units	30,809	446,510	170,069	48,315	31,203
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 5,110	\$ 91,335	\$ 11,291	\$ 20,898	\$ 8,012
Mortality and expense risk and administrative charges	(5,244)	(55,578)	(11,051)	(17,928)	(11,623)
Net investment income (loss)	(134)	35,757	240	2,970	(3,611)
Net realized gain (loss)	12,275	40,656	4,367	21,558	11,383
Capital gain distribution from mutual funds	—	55,458	1,303	8,803	48,495
Change in unrealized appreciation (depreciation) of investments	113,144	(275,664)	(32,907)	274,813	115,402
Increase (decrease) in net assets from operations	125,285	(143,793)	(26,997)	308,144	171,669
From contract transactions:					
Payments received from contract owners	53,477	393,437	1,129,093	35,916	74,242
Payments for contract benefits or terminations	(4,365)	(110,393)	(22,770)	(65,435)	(33,447)
Transfers between sub-accounts (including fixed account), net	(40,809)	476,766	225,147	(102,965)	(44,240)
Contract maintenance charges	(2,615)	(52,255)	(10,138)	(6,165)	(5,458)
Increase (decrease) in net assets from contract transactions	5,688	707,555	1,321,332	(138,649)	(8,903)
Increase (decrease) in net assets	130,973	563,762	1,294,335	169,495	162,766
Net assets at beginning of period	304,179	4,227,984	669,775	1,145,633	742,234
Net assets at end of period	\$ 435,152	\$ 4,791,746	\$ 1,964,110	\$ 1,315,128	\$ 905,000
Beginning units	20,796	374,637	62,248	55,517	34,162
Units issued	4,505	110,068	130,492	1,759	4,897
Units redeemed	(3,635)	(45,313)	(4,908)	(7,372)	(5,354)
Ending units	21,666	439,392	187,832	49,904	33,705

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	SAST SA Franklin Tactical Opportunities Portfolio Class 3	SAST SA Global Index Allocation 60/40 Portfolio Class 3	SAST SA Global Index Allocation 75/25 Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 33	\$ 71,093	\$ 7,546	\$ 1,062	\$ 2,673
Mortality and expense risk and administrative charges	(25)	(58,733)	(9,193)	(29,448)	(30,904)
Net investment income (loss)	8	12,360	(1,647)	(28,386)	(28,231)
Net realized gain (loss)	(24)	(58,428)	7,523	11,797	18,926
Capital gain distribution from mutual funds	231	1,003,141	32,943	22,520	28,965
Change in unrealized appreciation (depreciation) of investments	(582)	(1,421,069)	(165,460)	(435,226)	(486,754)
Increase (decrease) in net assets from operations	(367)	(463,996)	(126,641)	(429,295)	(467,094)
From contract transactions:					
Payments received from contract owners	—	78,952	19,762	40,212	(20,000)
Payments for contract benefits or terminations	—	(168,312)	(39,342)	(86,622)	(54,546)
Transfers between sub-accounts (including fixed account), net	(205)	(384,466)	(11,381)	98,117	(12,852)
Contract maintenance charges	(45)	(30,561)	(10,607)	(33,537)	(41,060)
Increase (decrease) in net assets from contract transactions	(250)	(504,387)	(41,568)	18,170	(128,458)
Increase (decrease) in net assets	(617)	(968,383)	(168,209)	(411,125)	(595,552)
Net assets at beginning of period	2,584	5,077,960	862,442	2,728,277	2,856,378
Net assets at end of period	\$ 1,967	\$ 4,109,577	\$ 694,233	\$ 2,317,152	\$ 2,260,826
Beginning units	177	125,457	63,732	210,223	213,549
Units issued	1	2,797	2,568	12,059	1,585
Units redeemed	(20)	(16,516)	(5,964)	(11,341)	(12,535)
Ending units	158	111,738	60,336	210,941	202,599
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 104,216	\$ 7,596	\$ 34,568	\$ 35,225
Mortality and expense risk and administrative charges	(9)	(62,088)	(8,861)	(30,882)	(33,153)
Net investment income (loss)	(9)	42,128	(1,265)	3,686	2,072
Net realized gain (loss)	10	36,664	6,220	26,575	25,245
Capital gain distribution from mutual funds	—	300,700	50,919	71,353	52,646
Change in unrealized appreciation (depreciation) of investments	178	506,709	32,631	100,789	184,140
Increase (decrease) in net assets from operations	179	886,201	88,505	202,403	264,103
From contract transactions:					
Payments received from contract owners	2,525	567,407	137,643	157,116	206,903
Payments for contract benefits or terminations	—	(369,394)	(6,868)	(70,483)	(49,928)
Transfers between sub-accounts (including fixed account), net	(110)	(3,310)	25,867	125,605	114,736
Contract maintenance charges	(10)	(22,395)	(8,010)	(26,166)	(34,390)
Increase (decrease) in net assets from contract transactions	2,405	172,308	148,632	186,072	237,321
Increase (decrease) in net assets	2,584	1,058,509	237,137	388,475	501,424
Net assets at beginning of period	—	4,019,451	625,305	2,339,802	2,354,954
Net assets at end of period	\$ 2,584	\$ 5,077,960	\$ 862,442	\$ 2,728,277	\$ 2,856,378
Beginning units	—	121,438	52,440	195,286	195,464
Units issued	188	20,947	13,546	22,685	25,878
Units redeemed	(11)	(16,928)	(2,254)	(7,748)	(7,793)
Ending units	177	125,457	63,732	210,223	213,549

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Global Index Allocation 90/10 Portfolio Class 3	SAST SA Goldman Sachs Global Bond Portfolio Class 3	SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	SAST SA Index Allocation 60/40 Portfolio Class 3	SAST SA Index Allocation 80/20 Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 113,094	\$ —	\$ —	\$ 121,931	\$ 188,171
Mortality and expense risk and administrative charges	(107,303)	(32,048)	(36,402)	(107,445)	(170,950)
Net investment income (loss)	5,791	(32,048)	(36,402)	14,486	17,221
Net realized gain (loss)	109,399	(34,902)	(6,954)	85,294	208,501
Capital gain distribution from mutual funds	158,689	—	154,027	325,548	428,400
Change in unrealized appreciation (depreciation) of investments	(2,040,995)	(526,991)	(668,457)	(1,986,750)	(3,365,549)
Increase (decrease) in net assets from operations	(1,767,116)	(593,941)	(557,786)	(1,561,422)	(2,711,427)
From contract transactions:					
Payments received from contract owners	241,997	52,215	441,538	1,021,855	1,320,503
Payments for contract benefits or terminations	(246,936)	(114,625)	(64,181)	(469,792)	(561,231)
Transfers between sub-accounts (including fixed account), net	236,785	79,293	11,765	787,844	(114,492)
Contract maintenance charges	(141,944)	(39,641)	(44,299)	(114,225)	(216,400)
Increase (decrease) in net assets from contract transactions	89,902	(22,758)	344,823	1,225,682	428,380
Increase (decrease) in net assets	(1,677,214)	(616,699)	(212,963)	(335,740)	(2,283,047)
Net assets at beginning of period	10,190,225	2,944,792	3,004,079	9,404,305	15,114,442
Net assets at end of period	\$ 8,513,011	\$ 2,328,093	\$ 2,791,116	\$ 9,068,565	\$ 12,831,395
Beginning units	740,792	228,154	221,541	615,064	902,286
Units issued	50,087	16,267	39,690	137,547	94,320
Units redeemed	(42,217)	(18,490)	(12,133)	(47,182)	(71,973)
Ending units	748,662	225,931	249,098	705,429	924,633
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 79,829	\$ 68,686	\$ 6,924	\$ 7,120	\$ 151,056
Mortality and expense risk and administrative charges	(102,259)	(36,681)	(36,844)	(105,116)	(176,575)
Net investment income (loss)	(22,430)	32,005	(29,920)	(97,996)	(25,519)
Net realized gain (loss)	153,304	11,619	45,349	87,241	336,547
Capital gain distribution from mutual funds	88,415	—	429,251	91,819	247,677
Change in unrealized appreciation (depreciation) of investments	846,365	(293,945)	(86,562)	871,729	1,572,182
Increase (decrease) in net assets from operations	1,065,654	(250,321)	358,118	952,793	2,130,887
From contract transactions:					
Payments received from contract owners	2,672,989	57,265	45,889	1,123,122	1,193,398
Payments for contract benefits or terminations	(382,602)	(106,219)	(116,312)	(255,242)	(799,721)
Transfers between sub-accounts (including fixed account), net	228,175	507,242	5,492	238,232	199,879
Contract maintenance charges	(99,257)	(34,341)	(33,299)	(84,314)	(177,692)
Increase (decrease) in net assets from contract transactions	2,419,305	423,947	(98,230)	1,021,798	415,864
Increase (decrease) in net assets	3,484,959	173,626	259,888	1,974,591	2,546,751
Net assets at beginning of period	6,705,266	2,771,166	2,744,191	7,429,714	12,567,691
Net assets at end of period	\$ 10,190,225	\$ 2,944,792	\$ 3,004,079	\$ 9,404,305	\$ 15,114,442
Beginning units	556,487	196,153	229,068	542,897	875,707
Units issued	225,755	42,920	5,873	97,137	95,515
Units redeemed	(41,450)	(10,919)	(13,400)	(24,970)	(68,936)
Ending units	740,792	228,154	221,541	615,064	902,286

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Index Allocation 90/10 Portfolio Class 3	SAST SA International Index Portfolio Class 3	SAST SA Invesco Growth Opportunities Portfolio Class 3	SAST SA Invesco Main Street Large Cap Portfolio Class 3	SAST SA Invesco VCP Equity-Income Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 660,099	\$ 10,682	\$ —	\$ 8,728	\$ —
Mortality and expense risk and administrative charges	(573,047)	(5,800)	(4,530)	(16,998)	—
Net investment income (loss)	87,052	4,882	(4,530)	(8,270)	—
Net realized gain (loss)	500,844	(1,926)	(6,185)	19,945	—
Capital gain distribution from mutual funds	1,300,450	1,197	104,863	279,270	—
Change in unrealized appreciation (depreciation) of investments	(11,562,368)	(92,265)	(247,659)	(612,191)	—
Increase (decrease) in net assets from operations	(9,674,022)	(88,112)	(153,511)	(321,246)	—
From contract transactions:					
Payments received from contract owners	2,305,043	41,414	21,184	39,587	—
Payments for contract benefits or terminations	(1,207,309)	(11,714)	(5,309)	(79,624)	—
Transfers between sub-accounts (including fixed account), net	1,070,019	(72,947)	119,913	21,098	—
Contract maintenance charges	(792,813)	(3,982)	(2,183)	(5,969)	—
Increase (decrease) in net assets from contract transactions	1,374,940	(47,229)	133,605	(24,908)	—
Increase (decrease) in net assets	(8,299,082)	(135,341)	(19,906)	(346,154)	—
Net assets at beginning of period	53,694,248	542,739	399,489	1,485,539	—
Net assets at end of period	\$ 45,395,166	\$ 407,398	\$ 379,583	\$ 1,139,385	\$ —
Beginning units	3,073,273	45,012	9,453	45,396	—
Units issued	229,507	6,167	5,332	2,608	—
Units redeemed	(140,369)	(11,101)	(715)	(3,666)	—
Ending units	3,162,411	40,078	14,070	44,338	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 515,252	\$ 5,849	\$ —	\$ 6,274	\$ 346,026
Mortality and expense risk and administrative charges	(602,840)	(5,887)	(4,982)	(19,452)	(116,217)
Net investment income (loss)	(87,588)	(38)	(4,982)	(13,178)	229,809
Net realized gain (loss)	1,164,357	2,165	7,622	54,547	(1,565,800)
Capital gain distribution from mutual funds	826,076	1,058	45,826	62,635	3,923,814
Change in unrealized appreciation (depreciation) of investments	6,481,591	32,052	(29,671)	219,330	(948,179)
Increase (decrease) in net assets from operations	8,384,436	35,237	18,795	323,334	1,639,644
From contract transactions:					
Payments received from contract owners	4,501,604	122,907	10,000	111	754,414
Payments for contract benefits or terminations	(2,670,775)	(6,458)	(9,423)	(85,637)	(385,374)
Transfers between sub-accounts (including fixed account), net	1,397,831	43,258	54,677	(38,676)	(28,800,119)
Contract maintenance charges	(659,122)	(2,106)	(624)	(5,375)	(142,280)
Increase (decrease) in net assets from contract transactions	2,569,538	157,601	54,630	(129,577)	(28,573,359)
Increase (decrease) in net assets	10,953,974	192,838	73,425	193,757	(26,933,715)
Net assets at beginning of period	42,740,274	349,901	326,064	1,291,782	26,933,715
Net assets at end of period	\$ 53,694,248	\$ 542,739	\$ 399,489	\$ 1,485,539	\$ —
Beginning units	2,915,104	31,702	8,172	49,662	2,011,278
Units issued	372,584	14,207	1,821	794	79,572
Units redeemed	(214,415)	(897)	(540)	(5,060)	(2,090,850)
Ending units	3,073,273	45,012	9,453	45,396	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Janus Focused Growth Portfolio Class 3	SAST SA JPMorgan Diversified Balanced Portfolio Class 3	SAST SA JPMorgan Emerging Markets Portfolio Class 3	SAST SA JPMorgan Equity-Income Portfolio Class 3	SAST SA JPMorgan Global Equities Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ 30,016	\$ 15,579	\$ 27,907	\$ 1,920
Mortality and expense risk and administrative charges	(12,776)	(40,323)	(8,162)	(23,241)	(1,355)
Net investment income (loss)	(12,776)	(10,307)	7,417	4,666	565
Net realized gain (loss)	15,690	(24,911)	727	50,069	27
Capital gain distribution from mutual funds	234,554	425,044	4,920	184,734	22,013
Change in unrealized appreciation (depreciation) of investments	(671,014)	(1,052,127)	(196,989)	(310,053)	(39,029)
Increase (decrease) in net assets from operations	(433,546)	(662,301)	(183,925)	(70,584)	(16,424)
From contract transactions:					
Payments received from contract owners	107,590	180,045	32,848	106,251	57,842
Payments for contract benefits or terminations	(43,583)	(212,502)	(25,693)	(99,175)	(186)
Transfers between sub-accounts (including fixed account), net	114,178	(7,210)	20,807	(159,543)	(1,904)
Contract maintenance charges	(8,605)	(53,056)	(5,755)	(13,014)	(1,480)
Increase (decrease) in net assets from contract transactions	169,580	(92,723)	22,207	(165,481)	54,272
Increase (decrease) in net assets	(263,966)	(755,024)	(161,718)	(236,065)	37,848
Net assets at beginning of period	1,222,630	3,841,748	696,867	1,844,423	95,555
Net assets at end of period	\$ 958,664	\$ 3,086,724	\$ 535,149	\$ 1,608,358	\$ 133,403
Beginning units	26,874	156,977	47,546	62,541	4,437
Units issued	7,069	14,021	7,528	3,668	3,330
Units redeemed	(1,860)	(18,721)	(5,303)	(9,789)	(286)
Ending units	32,083	152,277	49,771	56,420	7,481
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 19,072	\$ 11,042	\$ 29,697	\$ 1,193
Mortality and expense risk and administrative charges	(14,279)	(41,620)	(9,816)	(24,701)	(793)
Net investment income (loss)	(14,279)	(22,548)	1,226	4,996	400
Net realized gain (loss)	56,916	16,618	15,712	44,935	1,347
Capital gain distribution from mutual funds	117,640	171,034	—	58,711	—
Change in unrealized appreciation (depreciation) of investments	44,158	149,565	(21,456)	269,338	10,519
Increase (decrease) in net assets from operations	204,435	314,669	(4,518)	377,980	12,266
From contract transactions:					
Payments received from contract owners	93,854	468,751	30,400	23,319	36,792
Payments for contract benefits or terminations	(52,388)	(115,162)	(26,276)	(97,565)	(169)
Transfers between sub-accounts (including fixed account), net	52,982	298,669	66,986	(73,025)	(5,150)
Contract maintenance charges	(5,360)	(42,739)	(4,844)	(10,776)	(919)
Increase (decrease) in net assets from contract transactions	89,088	609,519	66,266	(158,047)	30,554
Increase (decrease) in net assets	293,523	924,188	61,748	219,933	42,820
Net assets at beginning of period	929,107	2,917,560	635,119	1,624,490	52,735
Net assets at end of period	\$ 1,222,630	\$ 3,841,748	\$ 696,867	\$ 1,844,423	\$ 95,555
Beginning units	24,871	131,578	43,181	68,227	2,945
Units issued	4,535	33,110	7,095	2,245	1,850
Units redeemed	(2,532)	(7,711)	(2,730)	(7,931)	(358)
Ending units	26,874	156,977	47,546	62,541	4,437

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA JPMorgan MFS Core Bond Portfolio Class 3	SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	SAST SA Large Cap Growth Index Portfolio Class 3	SAST SA Large Cap Index Portfolio Class 3	SAST SA Large Cap Value Index Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 143,552	\$ —	\$ 2,185	\$ 20,430	\$ 8,394
Mortality and expense risk and administrative charges	(86,825)	(29,674)	(11,506)	(20,993)	(5,909)
Net investment income (loss)	56,727	(29,674)	(9,321)	(563)	2,485
Net realized gain (loss)	(57,389)	(11,772)	22,700	16,841	22,887
Capital gain distribution from mutual funds	—	626,147	126,950	107,536	38,691
Change in unrealized appreciation (depreciation) of investments	(1,121,199)	(1,375,624)	(496,489)	(468,362)	(100,106)
Increase (decrease) in net assets from operations	(1,121,861)	(790,923)	(356,160)	(344,548)	(36,043)
From contract transactions:					
Payments received from contract owners	62,194	171,932	—	270,258	85,391
Payments for contract benefits or terminations	(302,813)	(109,338)	(57,395)	(72,763)	(62,792)
Transfers between sub-accounts (including fixed account), net	(95,781)	248,033	82,230	229,033	(48,824)
Contract maintenance charges	(98,782)	(25,250)	(11,878)	(14,918)	(7,451)
Increase (decrease) in net assets from contract transactions	(435,182)	285,377	12,957	411,610	(33,676)
Increase (decrease) in net assets	(1,557,043)	(505,546)	(343,203)	67,062	(69,719)
Net assets at beginning of period	7,869,118	2,745,820	1,170,375	1,740,771	541,765
Net assets at end of period	\$ 6,312,075	\$ 2,240,274	\$ 827,172	\$ 1,807,833	\$ 472,046
Beginning units	498,918	52,963	56,007	93,340	36,705
Units issued	26,871	12,203	5,559	34,675	8,169
Units redeemed	(57,585)	(5,069)	(4,476)	(7,327)	(10,519)
Ending units	468,204	60,097	57,090	120,688	34,355
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 182,439	\$ —	\$ 5,472	\$ 19,360	\$ 11,699
Mortality and expense risk and administrative charges	(97,709)	(18,634)	(12,665)	(18,969)	(6,047)
Net investment income (loss)	84,730	(18,634)	(7,193)	391	5,652
Net realized gain (loss)	62,523	36,351	56,005	151,898	8,926
Capital gain distribution from mutual funds	67,293	318,778	58,192	26,760	6,462
Change in unrealized appreciation (depreciation) of investments	(396,252)	(305,190)	161,973	162,313	76,069
Increase (decrease) in net assets from operations	(181,706)	31,305	268,977	341,362	97,109
From contract transactions:					
Payments received from contract owners	352,654	328,110	160,457	530,127	41,400
Payments for contract benefits or terminations	(340,143)	(71,248)	(22,944)	(36,379)	(7,437)
Transfers between sub-accounts (including fixed account), net	535,327	1,560,414	(26,143)	(341,568)	50,863
Contract maintenance charges	(85,540)	(10,833)	(9,271)	(9,678)	(5,643)
Increase (decrease) in net assets from contract transactions	462,298	1,806,443	102,099	142,502	79,183
Increase (decrease) in net assets	280,592	1,837,748	371,076	483,864	176,292
Net assets at beginning of period	7,588,526	908,072	799,299	1,256,907	365,473
Net assets at end of period	\$ 7,869,118	\$ 2,745,820	\$ 1,170,375	\$ 1,740,771	\$ 541,765
Beginning units	469,700	19,088	49,602	85,323	30,365
Units issued	80,975	36,477	13,316	37,502	10,142
Units redeemed	(51,757)	(2,602)	(6,911)	(29,485)	(3,802)
Ending units	498,918	52,963	56,007	93,340	36,705

The accompanying Notes to Financial Statements are an integral part of this statement.



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA MFS Blue Chip Growth Portfolio Class 3	SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	SAST SA MFS Total Return Portfolio Class 3	SAST SA Mid Cap Index Portfolio Class 3	SAST SA Morgan Stanley International Equities Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ 12,517	\$ 18,410	\$ 9,051	\$ 21,926
Mortality and expense risk and administrative charges	(22,191)	(20,977)	(17,949)	(16,491)	(11,973)
Net investment income (loss)	(22,191)	(8,460)	461	(7,440)	9,953
Net realized gain (loss)	20,095	29,536	(1,840)	27,778	1,426
Capital gain distribution from mutual funds	353,437	292,718	128,103	87,325	92,798
Change in unrealized appreciation (depreciation) of investments	(968,750)	(626,207)	(306,579)	(325,908)	(256,317)
Increase (decrease) in net assets from operations	(617,409)	(312,413)	(179,855)	(218,245)	(152,140)
From contract transactions:					
Payments received from contract owners	198,178	—	50,000	86,474	—
Payments for contract benefits or terminations	(54,745)	(103,000)	(30,318)	(51,046)	(34,432)
Transfers between sub-accounts (including fixed account), net	180,590	(6,518)	(111,691)	(62,765)	(11,380)
Contract maintenance charges	(11,274)	(8,944)	(18,229)	(16,628)	(5,717)
Increase (decrease) in net assets from contract transactions	312,749	(118,462)	(110,238)	(43,965)	(51,529)
Increase (decrease) in net assets	(304,660)	(430,875)	(290,093)	(262,210)	(203,669)
Net assets at beginning of period	1,932,038	1,763,972	1,629,367	1,478,836	1,013,140
Net assets at end of period	\$ 1,627,378	\$ 1,333,097	\$ 1,339,274	\$ 1,216,626	\$ 809,471
Beginning units	45,928	48,077	71,807	96,561	73,717
Units issued	12,453	745	2,545	7,836	3,679
Units redeemed	(2,573)	(4,629)	(8,054)	(11,240)	(7,787)
Ending units	55,808	44,193	66,298	93,157	69,609
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 389	\$ 7,616	\$ 20,224	\$ 8,968	\$ 10,184
Mortality and expense risk and administrative charges	(24,119)	(24,229)	(19,410)	(17,132)	(14,057)
Net investment income (loss)	(23,730)	(16,613)	814	(8,164)	(3,873)
Net realized gain (loss)	85,828	70,208	5,673	51,258	20,636
Capital gain distribution from mutual funds	201,189	66,241	81,684	61,546	—
Change in unrealized appreciation (depreciation) of investments	152,060	256,652	84,846	151,061	11,098
Increase (decrease) in net assets from operations	415,347	376,488	173,017	255,701	27,861
From contract transactions:					
Payments received from contract owners	234,097	11,149	10,000	219,002	56
Payments for contract benefits or terminations	(56,569)	(128,231)	(21,641)	(32,548)	(59,559)
Transfers between sub-accounts (including fixed account), net	(100,987)	(82,066)	110,058	(53,139)	54,844
Contract maintenance charges	(8,662)	(8,226)	(15,973)	(11,820)	(5,147)
Increase (decrease) in net assets from contract transactions	67,879	(207,374)	82,444	121,495	(9,806)
Increase (decrease) in net assets	483,226	169,114	255,461	377,196	18,055
Net assets at beginning of period	1,448,812	1,594,858	1,373,906	1,101,640	995,085
Net assets at end of period	\$ 1,932,038	\$ 1,763,972	\$ 1,629,367	\$ 1,478,836	\$ 1,013,140
Beginning units	43,742	54,235	68,041	87,987	74,360
Units issued	7,345	562	6,469	21,273	5,575
Units redeemed	(5,159)	(6,720)	(2,703)	(12,699)	(6,218)
Ending units	45,928	48,077	71,807	96,561	73,717

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA PIMCO RAE International Value Portfolio Class 3	SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	SAST SA PineBridge High- Yield Bond Portfolio Class 3	SAST SA Putnam International Growth and Income Portfolio Class 3	SAST SA Schroders VCP Global Allocation Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 24,653	\$ —	\$ 87,542	\$ 2,264	\$ 122,194
Mortality and expense risk and administrative charges	(9,057)	(391,423)	(21,567)	(1,939)	(221,874)
Net investment income (loss)	15,596	(391,423)	65,975	325	(99,680)
Net realized gain (loss)	(13,865)	(584,132)	(23,878)	1,722	(107,045)
Capital gain distribution from mutual funds	31,810	74,253	—	7,537	2,367,284
Change in unrealized appreciation (depreciation) of investments	(104,347)	(5,753,331)	(242,856)	(20,953)	(6,247,928)
Increase (decrease) in net assets from operations	(70,806)	(6,654,633)	(200,759)	(11,369)	(4,087,369)
From contract transactions:					
Payments received from contract owners	—	1,357,174	33,800	20,000	183,346
Payments for contract benefits or terminations	(53,935)	(1,629,073)	(76,095)	(5,964)	(715,254)
Transfers between sub-accounts (including fixed account), net	(35,656)	516,491	(32,246)	(11,775)	182,338
Contract maintenance charges	(4,535)	(521,389)	(6,122)	(1,171)	(308,791)
Increase (decrease) in net assets from contract transactions	(94,126)	(276,797)	(80,663)	1,090	(658,361)
Increase (decrease) in net assets	(164,932)	(6,931,430)	(281,422)	(10,279)	(4,745,730)
Net assets at beginning of period	756,691	35,606,116	1,806,740	151,643	20,925,775
Net assets at end of period	\$ 591,759	\$ 28,674,686	\$ 1,525,318	\$ 141,364	\$ 16,180,045
Beginning units	66,974	2,217,589	94,102	12,914	1,488,407
Units issued	1,865	170,395	4,731	2,330	52,255
Units redeemed	(10,707)	(192,270)	(9,504)	(2,165)	(109,520)
Ending units	58,132	2,195,714	89,329	13,079	1,431,142
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 15,162	\$ —	\$ 85,072	\$ 2,400	\$ 75,488
Mortality and expense risk and administrative charges	(10,523)	(438,844)	(23,102)	(1,725)	(257,896)
Net investment income (loss)	4,639	(438,844)	61,970	675	(182,408)
Net realized gain (loss)	954	199,987	(1,687)	3,342	138,355
Capital gain distribution from mutual funds	4,842	5,008,106	—	—	2,997
Change in unrealized appreciation (depreciation) of investments	38,924	(2,542,711)	10,592	10,077	2,161,914
Increase (decrease) in net assets from operations	49,359	2,226,538	70,875	14,094	2,120,858
From contract transactions:					
Payments received from contract owners	18,206	2,059,146	51,873	32,334	591,508
Payments for contract benefits or terminations	(32,688)	(1,428,046)	(107,389)	(21,607)	(764,637)
Transfers between sub-accounts (including fixed account), net	23,240	733,120	95,597	4,867	(461,352)
Contract maintenance charges	(3,992)	(456,160)	(5,103)	(690)	(282,241)
Increase (decrease) in net assets from contract transactions	4,766	908,060	34,978	14,904	(916,722)
Increase (decrease) in net assets	54,125	3,134,598	105,853	28,998	1,204,136
Net assets at beginning of period	702,566	32,471,518	1,700,887	122,645	19,721,639
Net assets at end of period	\$ 756,691	\$ 35,606,116	\$ 1,806,740	\$ 151,643	\$ 20,925,775
Beginning units	66,531	2,158,433	92,367	11,901	1,557,228
Units issued	4,850	206,211	8,493	3,464	53,418
Units redeemed	(4,407)	(147,055)	(6,758)	(2,451)	(122,239)
Ending units	66,974	2,217,589	94,102	12,914	1,488,407

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA Small Cap Index Portfolio Class 3	SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	SAST SA VCP Dynamic Allocation Portfolio Class 3	SAST SA VCP Dynamic Strategy Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 5,074	\$ 11,340	\$ 348,690	\$ 2,135,852	\$ 2,072,977
Mortality and expense risk and administrative charges	(12,643)	(40,200)	(530,720)	(1,105,419)	(1,185,287)
Net investment income (loss)	(7,569)	(28,860)	(182,030)	1,030,433	887,690
Net realized gain (loss)	10,672	67,274	51,925	(335,420)	42,492
Capital gain distribution from mutual funds	96,437	224,708	5,454,197	7,205,835	5,292,551
Change in unrealized appreciation (depreciation) of investments	(351,571)	(1,023,740)	(15,113,902)	(26,171,307)	(22,870,741)
Increase (decrease) in net assets from operations	(252,031)	(760,618)	(9,789,810)	(18,270,459)	(16,648,008)
From contract transactions:					
Payments received from contract owners	91,524	5,704	2,169,291	4,107,851	1,718,239
Payments for contract benefits or terminations	(33,993)	(175,144)	(1,441,578)	(3,309,372)	(3,902,489)
Transfers between sub-accounts (including fixed account), net	26,066	71,169	1,270,769	714,844	(1,426,802)
Contract maintenance charges	(11,137)	(54,854)	(731,983)	(1,454,231)	(1,575,526)
Increase (decrease) in net assets from contract transactions	72,460	(153,125)	1,266,499	59,092	(5,186,578)
Increase (decrease) in net assets	(179,571)	(913,743)	(8,523,311)	(18,211,367)	(21,834,586)
Net assets at beginning of period	1,132,061	3,953,968	48,805,719	100,164,225	107,815,607
Net assets at end of period	\$ 952,490	\$ 3,040,225	\$ 40,282,408	\$ 81,952,858	\$ 85,981,021
Beginning units	78,970	253,720	2,971,091	5,286,841	5,976,287
Units issued	12,085	13,184	287,010	432,282	162,888
Units redeemed	(5,902)	(25,263)	(194,296)	(432,722)	(492,684)
Ending units	85,153	241,641	3,063,805	5,286,401	5,646,491
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 3,884	\$ —	\$ 411,851	\$ 1,528,546	\$ 1,418,348
Mortality and expense risk and administrative charges	(13,239)	(43,974)	(576,387)	(1,218,073)	(1,222,216)
Net investment income (loss)	(9,355)	(43,974)	(164,536)	310,473	196,132
Net realized gain (loss)	22,303	85,764	661,722	734,662	940,002
Capital gain distribution from mutual funds	31,102	51,187	2,248,370	5,669,198	3,847,520
Change in unrealized appreciation (depreciation) of investments	64,687	387,357	1,922,009	496,887	2,231,465
Increase (decrease) in net assets from operations	108,737	480,334	4,667,565	7,211,220	7,215,119
From contract transactions:					
Payments received from contract owners	177,911	427,902	3,567,169	5,543,609	3,438,789
Payments for contract benefits or terminations	(17,394)	(119,275)	(1,502,643)	(3,928,085)	(3,911,669)
Transfers between sub-accounts (including fixed account), net	10,677	4,261	28,797	3,041,460	29,836,684
Contract maintenance charges	(7,487)	(43,490)	(609,974)	(1,247,122)	(1,256,615)
Increase (decrease) in net assets from contract transactions	163,707	269,398	1,483,349	3,409,862	28,107,189
Increase (decrease) in net assets	272,444	749,732	6,150,914	10,621,082	35,322,308
Net assets at beginning of period	859,617	3,204,236	42,654,805	89,543,143	72,493,299
Net assets at end of period	\$ 1,132,061	\$ 3,953,968	\$ 48,805,719	\$ 100,164,225	\$ 107,815,607
Beginning units	67,434	235,611	2,880,703	5,103,805	4,370,781
Units issued	18,215	36,861	306,801	493,316	1,941,894
Units redeemed	(6,679)	(18,752)	(216,413)	(310,280)	(336,388)
Ending units	78,970	253,720	2,971,091	5,286,841	5,976,287

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	SAST SA VCP Index Allocation Portfolio Class 3	SAST SA Wellington Capital Appreciation Portfolio Class 3	SAST SA Wellington Government and Quality Bond Portfolio Class 3	SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	SAST SA WellsCap Aggressive Growth Portfolio Class 3
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 45,400	\$ 13,515	\$ —
Mortality and expense risk and administrative charges	(336,733)	(117,151)	(64,825)	(25,064)	—
Net investment income (loss)	(336,733)	(117,151)	(19,425)	(11,549)	—
Net realized gain (loss)	28,423	(321,326)	(182,159)	5,507	—
Capital gain distribution from mutual funds	105,253	2,895,477	72,102	197,914	—
Change in unrealized appreciation (depreciation) of investments	(5,290,914)	(7,032,503)	(729,100)	(634,473)	—
Increase (decrease) in net assets from operations	(5,493,971)	(4,575,503)	(858,582)	(442,601)	—
From contract transactions:					
Payments received from contract owners	3,252,484	168,116	55,472	115,763	—
Payments for contract benefits or terminations	(538,945)	(729,216)	(250,926)	(51,371)	—
Transfers between sub-accounts (including fixed account), net	(32,944)	829,189	(745,611)	(35,343)	—
Contract maintenance charges	(489,763)	(58,792)	(68,806)	(30,270)	—
Increase (decrease) in net assets from contract transactions	2,190,832	209,297	(1,009,871)	(1,221)	—
Increase (decrease) in net assets	(3,303,139)	(4,366,206)	(1,868,453)	(443,822)	—
Net assets at beginning of period	30,293,401	12,437,334	6,199,604	2,374,025	—
Net assets at end of period	\$ 26,990,262	\$ 8,071,128	\$ 4,331,151	\$ 1,930,203	\$ —
Beginning units	2,190,957	187,957	467,998	158,222	—
Units issued	343,449	28,501	25,034	14,552	—
Units redeemed	(155,807)	(22,046)	(109,446)	(15,634)	—
Ending units	2,378,599	194,412	383,586	157,140	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 265,406	\$ —	\$ 93,381	\$ 3,816	\$ —
Mortality and expense risk and administrative charges	(331,541)	(99,007)	(89,242)	(26,922)	(13,492)
Net investment income (loss)	(66,135)	(99,007)	4,139	(23,106)	(13,492)
Net realized gain (loss)	210,324	132,435	76,325	71,006	98,109
Capital gain distribution from mutual funds	2,069,713	1,819,780	107,751	82,214	254,767
Change in unrealized appreciation (depreciation) of investments	930,192	(2,018,255)	(416,192)	(512)	(269,252)
Increase (decrease) in net assets from operations	3,144,094	(165,047)	(227,977)	129,602	70,132
From contract transactions:					
Payments received from contract owners	3,766,108	1,629,337	446,621	120,512	153,312
Payments for contract benefits or terminations	(387,926)	(436,052)	(345,437)	(32,581)	(15,869)
Transfers between sub-accounts (including fixed account), net	866,192	5,951,144	(557,874)	(7,563)	(1,113,294)
Contract maintenance charges	(356,228)	(25,943)	(75,408)	(24,788)	(5,369)
Increase (decrease) in net assets from contract transactions	3,888,146	7,118,486	(532,098)	55,580	(981,220)
Increase (decrease) in net assets	7,032,240	6,953,439	(760,075)	185,182	(911,088)
Net assets at beginning of period	23,261,161	5,483,895	6,959,679	2,188,843	911,088
Net assets at end of period	\$ 30,293,401	\$ 12,437,334	\$ 6,199,604	\$ 2,374,025	\$ —
Beginning units	1,894,588	86,671	508,280	154,815	26,644
Units issued	402,934	109,792	84,002	30,654	11,560
Units redeemed	(106,565)	(8,506)	(124,284)	(27,247)	(38,204)
Ending units	2,190,957	187,957	467,998	158,222	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	T Rowe Price Retirement 2015 Advisor Class	T Rowe Price Retirement 2020 Advisor Class	T Rowe Price Retirement 2025 Advisor Class	T Rowe Price Retirement 2030 Advisor Class	T Rowe Price Retirement 2035 Advisor Class
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 393,565	\$ 698,136	\$ 1,159,101	\$ 1,037,959	\$ 685,211
Mortality and expense risk and administrative charges	(141,003)	(345,348)	(582,277)	(688,032)	(566,556)
Net investment income (loss)	252,562	352,788	576,824	349,927	118,655
Net realized gain (loss)	(1,751,603)	(1,269,798)	(441,387)	(131,415)	251,178
Capital gain distribution from mutual funds	1,430,143	3,024,685	5,729,563	6,368,888	4,450,988
Change in unrealized appreciation (depreciation) of investments	(2,810,499)	(8,558,496)	(17,437,762)	(21,248,558)	(17,532,735)
Increase (decrease) in net assets from operations	(2,879,397)	(6,450,821)	(11,572,762)	(14,661,158)	(12,711,914)
From contract transactions:					
Payments received from contract owners	894,965	2,891,666	11,620,045	10,544,776	9,904,494
Payments for contract benefits or terminations	(3,185,974)	(5,258,568)	(7,148,404)	(5,021,949)	(3,916,441)
Transfers between sub-accounts (including fixed account), net	(487,919)	(1,256,869)	(958,361)	652,019	1,729,566
Contract maintenance charges	(4,225)	(3,309)	(6,717)	(11,328)	(9,986)
Increase (decrease) in net assets from contract transactions	(2,783,153)	(3,627,080)	3,506,563	6,163,518	7,707,633
Increase (decrease) in net assets	(5,662,550)	(10,077,901)	(8,066,199)	(8,497,640)	(5,004,281)
Net assets at beginning of period	18,542,399	42,169,649	69,942,039	78,284,548	64,765,384
Net assets at end of period	\$ 12,879,849	\$ 32,091,748	\$ 61,875,840	\$ 69,786,908	\$ 59,761,103
Beginning units	12,060,924	26,247,783	41,330,127	44,105,136	35,071,007
Units issued	26,516,632	22,973,366	16,112,220	9,170,836	6,832,104
Units redeemed	(28,696,994)	(25,517,072)	(13,539,497)	(5,313,568)	(1,935,159)
Ending units	9,880,562	23,704,077	43,902,850	47,962,404	39,967,952
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 252,455	\$ 515,302	\$ 706,855	\$ 586,817	\$ 378,334
Mortality and expense risk and administrative charges	(170,751)	(416,288)	(622,155)	(678,150)	(551,521)
Net investment income (loss)	81,704	99,014	84,700	(91,333)	(173,187)
Net realized gain (loss)	739,486	750,013	1,373,441	995,660	941,723
Capital gain distribution from mutual funds	1,613,865	4,191,009	5,992,054	5,989,912	3,663,448
Change in unrealized appreciation (depreciation) of investments	(1,006,170)	(1,300,603)	(1,162,720)	800,153	2,422,842
Increase (decrease) in net assets from operations	1,428,885	3,739,433	6,287,475	7,694,392	6,854,826
From contract transactions:					
Payments received from contract owners	1,061,728	4,170,939	7,796,033	11,505,273	11,996,749
Payments for contract benefits or terminations	(1,866,736)	(7,564,406)	(5,736,253)	(4,219,478)	(3,065,502)
Transfers between sub-accounts (including fixed account), net	1,905,739	136,996	3,947,639	3,388,914	2,533,294
Contract maintenance charges	(4,039)	(3,180)	(6,244)	(9,985)	(8,638)
Increase (decrease) in net assets from contract transactions	1,096,692	(3,259,651)	6,001,175	10,664,724	11,455,903
Increase (decrease) in net assets	2,525,577	479,782	12,288,650	18,359,116	18,310,729
Net assets at beginning of period	16,016,822	41,689,867	57,653,389	59,925,432	46,454,655
Net assets at end of period	\$ 18,542,399	\$ 42,169,649	\$ 69,942,039	\$ 78,284,548	\$ 64,765,384
Beginning units	11,292,320	28,318,849	37,659,819	37,872,844	28,603,740
Units issued	15,914,056	4,570,183	7,892,769	9,101,202	8,395,541
Units redeemed	(15,145,452)	(6,641,249)	(4,222,461)	(2,868,910)	(1,928,274)
Ending units	12,060,924	26,247,783	41,330,127	44,105,136	35,071,007

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	T Rowe Price Retirement 2040 Advisor Class	T Rowe Price Retirement 2045 Advisor Class	T Rowe Price Retirement 2050 Advisor Class	T Rowe Price Retirement 2055 Advisor Class	T Rowe Price Retirement 2060 Advisor Class
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 655,672	\$ 415,492	\$ 341,665	\$ 183,988	\$ 174,191
Mortality and expense risk and administrative charges	(559,330)	(427,833)	(371,619)	(195,493)	(160,505)
Net investment income (loss)	96,342	(12,341)	(29,954)	(11,505)	13,686
Net realized gain (loss)	281,052	223,611	156,631	64,560	236,311
Capital gain distribution from mutual funds	4,032,840	2,825,446	2,532,985	1,207,917	765,927
Change in unrealized appreciation (depreciation) of investments	(17,659,690)	(13,415,079)	(11,627,612)	(5,941,793)	(4,858,784)
Increase (decrease) in net assets from operations	(13,249,456)	(10,378,363)	(8,967,950)	(4,680,821)	(3,842,860)
From contract transactions:					
Payments received from contract owners	10,687,434	9,359,968	8,911,769	5,585,156	5,488,180
Payments for contract benefits or terminations	(3,365,125)	(2,518,355)	(2,195,291)	(1,133,291)	(1,097,397)
Transfers between sub-accounts (including fixed account), net	(141,007)	(72,453)	257,439	585,702	(501,918)
Contract maintenance charges	(11,116)	(10,258)	(9,889)	(8,277)	(13,524)
Increase (decrease) in net assets from contract transactions	7,170,186	6,758,902	6,964,028	5,029,290	3,875,341
Increase (decrease) in net assets	(6,079,270)	(3,619,461)	(2,003,922)	348,469	32,481
Net assets at beginning of period	64,425,956	49,538,744	42,811,517	21,658,170	17,789,930
Net assets at end of period	\$ 58,346,686	\$ 45,919,283	\$ 40,807,595	\$ 22,006,639	\$ 17,822,411
Beginning units	33,761,404	25,453,228	21,973,246	11,134,586	9,141,101
Units issued	6,345,175	5,066,717	5,169,989	3,408,322	3,333,435
Units redeemed	(1,968,746)	(1,003,232)	(916,790)	(365,307)	(1,004,377)
Ending units	38,137,833	29,516,713	26,226,445	14,177,601	11,470,159
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 290,853	\$ 200,421	\$ 177,818	\$ 89,448	\$ 76,667
Mortality and expense risk and administrative charges	(552,151)	(427,167)	(359,492)	(178,980)	(138,034)
Net investment income (loss)	(261,298)	(226,746)	(181,674)	(89,532)	(61,367)
Net realized gain (loss)	947,859	822,933	633,530	278,795	399,407
Capital gain distribution from mutual funds	4,325,973	2,894,965	2,516,325	1,062,191	614,387
Change in unrealized appreciation (depreciation) of investments	2,534,789	2,755,764	2,313,950	1,373,576	1,074,845
Increase (decrease) in net assets from operations	7,547,323	6,246,916	5,282,131	2,625,030	2,027,272
From contract transactions:					
Payments received from contract owners	10,427,951	8,514,618	8,428,291	4,859,366	4,467,382
Payments for contract benefits or terminations	(3,343,503)	(3,641,150)	(2,478,446)	(1,163,650)	(837,270)
Transfers between sub-accounts (including fixed account), net	2,109,831	1,234,268	117,402	105,433	284,472
Contract maintenance charges	(9,984)	(8,968)	(8,671)	(6,913)	(5,598)
Increase (decrease) in net assets from contract transactions	9,184,295	6,098,768	6,058,576	3,794,189	3,908,986
Increase (decrease) in net assets	16,731,618	12,345,684	11,340,707	6,419,219	5,936,258
Net assets at beginning of period	47,694,338	37,193,060	31,470,810	15,238,951	11,853,672
Net assets at end of period	\$ 64,425,956	\$ 49,538,744	\$ 42,811,517	\$ 21,658,170	\$ 17,789,930
Beginning units	28,731,456	22,138,595	18,735,324	9,085,740	7,062,589
Units issued	6,874,882	4,863,868	4,340,779	2,542,941	2,935,057
Units redeemed	(1,844,934)	(1,549,235)	(1,102,857)	(494,095)	(856,545)
Ending units	33,761,404	25,453,228	21,973,246	11,134,586	9,141,101

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Aggressive Growth Lifestyle Fund	VALIC Company I Asset Allocation Fund	VALIC Company I Blue Chip Growth Fund	VALIC Company I Capital Appreciation Fund	VALIC Company I Capital Conservation Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 20,256,709	\$ 2,988,126	\$ —	\$ —	—
Mortality and expense risk and administrative charges	(5,254,878)	(1,352,251)	(6,640,667)	(503,975)	—
Net investment income (loss)	15,001,831	1,635,875	(6,640,667)	(503,975)	—
Net realized gain (loss)	(5,729,495)	(1,762,949)	12,601,145	(560,953)	—
Capital gain distribution from mutual funds	35,607,308	17,920,706	129,687,521	3,013,427	—
Change in unrealized appreciation (depreciation) of investments	(171,073,755)	(45,332,940)	(522,812,127)	(18,993,633)	—
Increase (decrease) in net assets from operations	(126,194,111)	(27,539,308)	(387,164,128)	(17,045,134)	—
From contract transactions:					
Payments received from contract owners	49,131,756	7,106,710	38,749,263	1,583,192	—
Payments for contract benefits or terminations	(55,754,302)	(10,488,004)	(66,995,732)	(4,843,412)	—
Transfers between sub-accounts (including fixed account), net	(6,859,090)	(3,012,485)	(31,340,313)	5,254,506	—
Contract maintenance charges	(941,902)	(69,613)	(479,795)	(31,320)	—
Adjustments to net assets allocated to contracts in payout period	5,043	(19,049)	1,077	—	—
Increase (decrease) in net assets from contract transactions	(14,418,495)	(6,482,441)	(60,065,500)	1,962,966	—
Increase (decrease) in net assets	(140,612,606)	(34,021,749)	(447,229,628)	(15,082,168)	—
Net assets at beginning of period	750,179,361	161,838,950	1,016,876,328	62,774,813	—
Net assets at end of period	\$ 609,566,755	\$ 127,817,201	\$ 569,646,700	\$ 47,692,645	\$ —
Beginning units	153,013,592	14,213,786	202,244,583	14,376,972	—
Units issued	5,418,405	691,192	9,187,799	2,604,889	—
Units redeemed	(8,806,300)	(1,379,552)	(23,816,930)	(2,128,998)	—
Ending units	149,625,697	13,525,426	187,615,452	14,852,863	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 1,615,158	\$ —	\$ —	8,923,747
Mortality and expense risk and administrative charges	(3,692,036)	(1,506,585)	(9,662,321)	(345,830)	(849,681)
Net investment income (loss)	(3,692,036)	108,573	(9,662,321)	(345,830)	8,074,066
Net realized gain (loss)	653,890	1,526,897	74,264,984	374,856	(5,382,033)
Capital gain distribution from mutual funds	—	—	91,194,730	—	4,947,602
Change in unrealized appreciation (depreciation) of investments	40,673,254	20,737,648	(12,212,898)	8,017,441	(14,043,286)
Increase (decrease) in net assets from operations	37,635,108	22,373,118	143,584,495	8,046,467	(6,403,651)
From contract transactions:					
Payments received from contract owners	31,007,384	5,999,295	55,092,138	991,443	2,885,141
Payments for contract benefits or terminations	(32,336,917)	(12,089,611)	(91,062,934)	(3,236,627)	(9,264,789)
Transfers between sub-accounts (including fixed account), net	714,421,074	(1,802,790)	(65,416,237)	56,995,656	(214,077,370)
Contract maintenance charges	(566,309)	(71,281)	(596,875)	(22,126)	(42,395)
Adjustments to net assets allocated to contracts in payout period	19,021	8,667	(20,654)	—	(112,801)
Increase (decrease) in net assets from contract transactions	712,544,253	(7,955,720)	(102,004,562)	54,728,346	(220,612,214)
Increase (decrease) in net assets	750,179,361	14,417,398	41,579,933	62,774,813	(227,015,865)
Net assets at beginning of period	—	147,421,552	975,296,395	—	227,015,865
Net assets at end of period	\$ 750,179,361	\$ 161,838,950	\$ 1,016,876,328	\$ 62,774,813	\$ —
Beginning units	—	15,009,742	223,456,301	—	54,698,723
Units issued	157,337,913	525,706	7,234,366	15,386,300	11,365,170
Units redeemed	(4,324,321)	(1,321,662)	(28,446,084)	(1,009,328)	(66,063,893)
Ending units	153,013,592	14,213,786	202,244,583	14,376,972	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Conservative Growth Lifestyle Fund	VALIC Company I Core Bond Fund	VALIC Company I Core Equity Fund	VALIC Company I Dividend Value Fund	VALIC Company I Dynamic Allocation Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 13,006,906	\$ 25,169,516	\$ —	\$ 21,324,216	\$ 5,416,883
Mortality and expense risk and administrative charges	(2,662,788)	(19,059,297)	—	(9,855,160)	(1,658,919)
Net investment income (loss)	10,344,118	6,110,219	—	11,469,056	3,757,964
Net realized gain (loss)	(5,540,791)	(30,866,555)	—	39,238,238	(2,579,062)
Capital gain distribution from mutual funds	14,322,851	21,307,540	—	—	16,981,342
Change in unrealized appreciation (depreciation) of investments	(73,570,044)	(346,783,516)	—	(128,550,956)	(49,185,823)
<b>Increase (decrease) in net assets from operations</b>	<b>(54,443,866)</b>	<b>(350,232,312)</b>	<b>—</b>	<b>(77,843,662)</b>	<b>(31,025,579)</b>
From contract transactions:					
Payments received from contract owners	22,678,131	102,617,059	—	52,165,215	2,691,031
Payments for contract benefits or terminations	(36,231,858)	(229,331,017)	—	(111,651,799)	(15,416,362)
Transfers between sub-accounts (including fixed account), net	(2,743,915)	495,160,337	—	(1,324,684)	4,283,471
Contract maintenance charges	(209,679)	(1,522,411)	—	(744,816)	(2,374,430)
Adjustments to net assets allocated to contracts in payout period	79	11,051	—	(8,506)	—
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(16,507,242)</b>	<b>366,935,019</b>	<b>—</b>	<b>(61,564,590)</b>	<b>(10,816,290)</b>
<b>Increase (decrease) in net assets</b>	<b>(70,951,108)</b>	<b>16,702,707</b>	<b>—</b>	<b>(139,408,252)</b>	<b>(41,841,869)</b>
Net assets at beginning of period	368,984,023	2,270,906,019	—	1,343,580,899	185,073,384
<b>Net assets at end of period</b>	<b>\$ 298,032,915</b>	<b>\$ 2,287,608,726</b>	<b>\$ —</b>	<b>\$ 1,204,172,647</b>	<b>\$ 143,231,515</b>
Beginning units	97,190,602	961,180,702	—	274,040,084	100,948,351
Units issued	4,885,113	289,499,249	—	52,960,999	12,532,576
Units redeemed	(9,924,890)	(121,645,174)	—	(66,697,237)	(19,232,519)
<b>Ending units</b>	<b>92,150,825</b>	<b>1,129,034,777</b>	<b>—</b>	<b>260,303,846</b>	<b>94,248,408</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 3,738,078	\$ 21,482,669	\$ 3,357,561
Mortality and expense risk and administrative charges	(1,872,572)	(12,727,279)	(778,562)	(10,710,147)	(1,984,952)
Net investment income (loss)	(1,872,572)	(12,727,279)	2,959,516	10,772,522	1,372,609
Net realized gain (loss)	350,157	2,759,841	30,496,495	10,442,743	3,029,474
Capital gain distribution from mutual funds	—	—	113,213,315	27,753,810	17,061,910
Change in unrealized appreciation (depreciation) of investments	11,104,169	26,328,599	(108,508,443)	161,548,752	(5,004,677)
<b>Increase (decrease) in net assets from operations</b>	<b>9,581,754</b>	<b>16,361,161</b>	<b>38,160,883</b>	<b>210,517,827</b>	<b>16,459,316</b>
From contract transactions:					
Payments received from contract owners	19,109,254	108,940,847	875,559	69,812,993	2,322,545
Payments for contract benefits or terminations	(26,617,630)	(158,562,967)	(5,478,268)	(98,289,225)	(19,439,407)
Transfers between sub-accounts (including fixed account), net	367,411,551	2,305,051,289	(299,763,818)	304,902,078	(2,443,910)
Contract maintenance charges	(129,472)	(893,693)	(19,901)	(671,060)	(2,393,394)
Adjustments to net assets allocated to contracts in payout period	(371,434)	9,382	(259,842)	(8,585)	(841)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>359,402,269</b>	<b>2,254,544,858</b>	<b>(304,646,270)</b>	<b>275,746,201</b>	<b>(21,955,007)</b>
<b>Increase (decrease) in net assets</b>	<b>368,984,023</b>	<b>2,270,906,019</b>	<b>(266,485,387)</b>	<b>486,264,028</b>	<b>(5,495,691)</b>
Net assets at beginning of period	—	—	266,485,387	857,316,871	190,569,075
<b>Net assets at end of period</b>	<b>\$ 368,984,023</b>	<b>\$ 2,270,906,019</b>	<b>\$ —</b>	<b>\$ 1,343,580,899</b>	<b>\$ 185,073,384</b>
Beginning units	—	—	43,601,912	214,926,150	113,418,104
Units issued	101,985,329	1,066,929,516	106,545	124,830,207	9,315,818
Units redeemed	(4,794,727)	(105,748,814)	(43,708,457)	(65,716,273)	(21,785,571)
<b>Ending units</b>	<b>97,190,602</b>	<b>961,180,702</b>	<b>—</b>	<b>274,040,084</b>	<b>100,948,351</b>

The accompanying Notes to Financial Statements are an integral part of this statement.



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Emerging Economies Fund	VALIC Company I Global Real Estate Fund	VALIC Company I Global Strategy Fund	VALIC Company I Government Money Market I Fund	VALIC Company I Government Securities Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 21,428,977	\$ 7,634,991	\$ 8,445	\$ 16,039	\$ 2,556,454
Mortality and expense risk and administrative charges	(5,447,385)	(3,983,295)	(2,184,739)	(1,347,334)	(1,200,448)
Net investment income (loss)	15,981,592	3,651,696	(2,176,294)	(1,331,295)	1,356,006
Net realized gain (loss)	(10,844,992)	(15,943,585)	(7,070,277)	(1)	(1,828,869)
Capital gain distribution from mutual funds	77,217,056	—	—	—	—
Change in unrealized appreciation (depreciation) of investments	(267,624,981)	(137,939,282)	(38,319,284)	—	(16,459,774)
<b>Increase (decrease) in net assets from operations</b>	<b>(185,271,325)</b>	<b>(150,231,171)</b>	<b>(47,565,855)</b>	<b>(1,331,296)</b>	<b>(16,932,637)</b>
From contract transactions:					
Payments received from contract owners	34,192,263	24,755,584	6,774,231	18,815,781	6,299,059
Payments for contract benefits or terminations	(51,123,895)	(42,104,095)	(20,361,398)	(21,990,374)	(14,490,302)
Transfers between sub-accounts (including fixed account), net	37,368,640	(6,867,193)	(7,684,870)	(451,429,588)	19,572,330
Contract maintenance charges	(153,712)	(181,639)	(221,189)	(48,261)	(52,069)
Adjustments to net assets allocated to contracts in payout period	(227)	433	14,123	(15,569)	(322)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>20,283,069</b>	<b>(24,396,910)</b>	<b>(21,479,103)</b>	<b>(454,668,011)</b>	<b>11,328,696</b>
<b>Increase (decrease) in net assets</b>	<b>(164,988,256)</b>	<b>(174,628,081)</b>	<b>(69,044,958)</b>	<b>(455,999,307)</b>	<b>(5,603,941)</b>
Net assets at beginning of period	724,612,529	541,145,662	276,482,787	455,999,307	140,452,230
<b>Net assets at end of period</b>	<b>\$ 559,624,273</b>	<b>\$ 366,517,581</b>	<b>\$ 207,437,829</b>	<b>\$ —</b>	<b>\$ 134,848,289</b>
Beginning units	565,348,703	272,718,691	119,209,843	236,631,052	36,764,060
Units issued	114,045,922	46,874,514	5,699,157	22,622,170	12,118,346
Units redeemed	(89,173,156)	(68,110,727)	(16,385,536)	(259,253,222)	(8,099,515)
<b>Ending units</b>	<b>590,221,469</b>	<b>251,482,478</b>	<b>108,523,464</b>	<b>—</b>	<b>40,782,891</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 15,309,259	\$ 13,105,949	\$ 12,120,517	\$ 42,434	\$ 2,535,557
Mortality and expense risk and administrative charges	(7,938,815)	(3,697,327)	(2,729,229)	(3,992,249)	(1,190,651)
Net investment income (loss)	7,370,444	9,408,622	9,391,288	(3,949,815)	1,344,906
Net realized gain (loss)	77,755,563	4,404,202	(7,720,083)	(1)	357,022
Capital gain distribution from mutual funds	—	9,799,593	—	—	—
Change in unrealized appreciation (depreciation) of investments	(74,042,562)	53,152,982	19,258,543	1	(5,768,726)
<b>Increase (decrease) in net assets from operations</b>	<b>11,083,445</b>	<b>76,765,399</b>	<b>20,929,748</b>	<b>(3,949,815)</b>	<b>(4,066,798)</b>
From contract transactions:					
Payments received from contract owners	49,625,418	24,501,569	8,014,889	66,726,810	4,496,545
Payments for contract benefits or terminations	(73,266,316)	(33,303,647)	(25,414,695)	(71,780,842)	(16,210,677)
Transfers between sub-accounts (including fixed account), net	(176,323,481)	175,103,879	(25,434,452)	97,547,347	38,399,502
Contract maintenance charges	(239,389)	(147,759)	(229,662)	(166,171)	(49,981)
Adjustments to net assets allocated to contracts in payout period	(2,028)	299	(15,024)	16,725	(490)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(200,205,796)</b>	<b>166,154,341</b>	<b>(43,078,944)</b>	<b>92,343,869</b>	<b>26,634,899</b>
<b>Increase (decrease) in net assets</b>	<b>(189,122,351)</b>	<b>242,919,740</b>	<b>(22,149,196)</b>	<b>88,394,054</b>	<b>22,568,101</b>
Net assets at beginning of period	913,734,880	298,225,922	298,631,983	367,605,253	117,884,129
<b>Net assets at end of period</b>	<b>\$ 724,612,529</b>	<b>\$ 541,145,662</b>	<b>\$ 276,482,787</b>	<b>\$ 455,999,307</b>	<b>\$ 140,452,230</b>
Beginning units	711,040,166	183,897,782	138,484,784	189,741,251	30,206,774
Units issued	74,499,304	108,382,975	6,534,852	121,056,516	16,083,594
Units redeemed	(220,190,767)	(19,562,066)	(25,809,793)	(74,166,715)	(9,526,308)
<b>Ending units</b>	<b>565,348,703</b>	<b>272,718,691</b>	<b>119,209,843</b>	<b>236,631,052</b>	<b>36,764,060</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Growth Fund	VALIC Company I Health Sciences Fund	VALIC Company I High Yield Bond Fund	VALIC Company I Inflation Protected Fund	VALIC Company I International Equities Index Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ 15,871,751	\$ 18,097,054	\$ 41,990,881
Mortality and expense risk and administrative charges	(9,580,514)	—	(4,029,227)	(6,768,182)	(12,572,395)
Net investment income (loss)	(9,580,514)	—	11,842,524	11,328,872	29,418,486
Net realized gain (loss)	(34,723,441)	—	(9,845,272)	(7,856,903)	15,471,156
Capital gain distribution from mutual funds	294,953,666	—	—	36,009,310	—
Change in unrealized appreciation (depreciation) of investments	(769,905,047)	—	(58,670,439)	(129,541,550)	(290,635,697)
<b>Increase (decrease) in net assets from operations</b>	<b>(519,255,336)</b>	<b>—</b>	<b>(56,673,187)</b>	<b>(90,060,271)</b>	<b>(245,746,055)</b>
From contract transactions:					
Payments received from contract owners	17,281,698	—	20,207,911	38,130,288	80,867,122
Payments for contract benefits or terminations	(79,546,874)	—	(46,240,744)	(81,169,542)	(126,965,775)
Transfers between sub-accounts (including fixed account), net	(138,619,225)	—	(18,018,564)	75,850,757	(14,850,067)
Contract maintenance charges	(268,949)	—	(205,102)	(604,995)	(522,105)
Adjustments to net assets allocated to contracts in payout period	(6,014)	—	(18,782)	(58,707)	10,974
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(201,159,364)</b>	<b>—</b>	<b>(44,275,281)</b>	<b>32,147,801</b>	<b>(61,459,851)</b>
<b>Increase (decrease) in net assets</b>	<b>(720,414,700)</b>	<b>—</b>	<b>(100,948,468)</b>	<b>(57,912,470)</b>	<b>(307,205,906)</b>
Net assets at beginning of period	1,512,561,726	—	523,638,602	794,670,499	1,605,944,547
<b>Net assets at end of period</b>	<b>\$ 792,147,026</b>	<b>\$ —</b>	<b>\$ 422,690,134</b>	<b>\$ 736,758,029</b>	<b>\$ 1,298,738,641</b>
Beginning units	308,081,853	—	150,554,801	502,904,885	595,926,657
Units issued	23,726,043	—	19,874,339	149,316,681	94,903,438
Units redeemed	(76,299,135)	—	(33,674,637)	(130,299,314)	(122,780,577)
<b>Ending units</b>	<b>255,508,761</b>	<b>—</b>	<b>136,754,503</b>	<b>521,922,252</b>	<b>568,049,518</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 1,855,937	\$ —	\$ —	\$ 10,007,022	\$ 19,968,085
Mortality and expense risk and administrative charges	(13,368,552)	(2,762,643)	(3,062,002)	(6,441,446)	(14,787,089)
Net investment income (loss)	(11,512,615)	(2,762,643)	(3,062,002)	3,565,576	5,180,996
Net realized gain (loss)	221,858,925	(238,205,980)	1,075,958	12,047,923	56,755,015
Capital gain distribution from mutual funds	196,553,889	476,222,435	—	3,395,721	6,405,850
Change in unrealized appreciation (depreciation) of investments	(148,601,964)	(239,694,940)	14,247,844	8,418,783	84,436,607
<b>Increase (decrease) in net assets from operations</b>	<b>258,298,235</b>	<b>(4,441,128)</b>	<b>12,261,800</b>	<b>27,428,003</b>	<b>152,778,468</b>
From contract transactions:					
Payments received from contract owners	28,782,653	11,547,115	16,515,701	36,008,206	95,547,981
Payments for contract benefits or terminations	(108,813,364)	(23,004,021)	(34,755,880)	(75,557,557)	(139,190,739)
Transfers between sub-accounts (including fixed account), net	(349,834,204)	(962,084,152)	529,757,380	49,669,387	(10,055,048)
Contract maintenance charges	(347,662)	(75,403)	(134,327)	(533,222)	(611,396)
Adjustments to net assets allocated to contracts in payout period	(1,889)	(100,948)	(6,072)	(6,509)	(8,645)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(430,214,466)</b>	<b>(973,717,409)</b>	<b>511,376,802</b>	<b>9,580,305</b>	<b>(54,317,847)</b>
<b>Increase (decrease) in net assets</b>	<b>(171,916,231)</b>	<b>(978,158,537)</b>	<b>523,638,602</b>	<b>37,008,308</b>	<b>98,460,621</b>
Net assets at beginning of period	1,684,477,957	978,158,537	—	757,662,191	1,507,483,926
<b>Net assets at end of period</b>	<b>\$ 1,512,561,726</b>	<b>\$ —</b>	<b>\$ 523,638,602</b>	<b>\$ 794,670,499</b>	<b>\$ 1,605,944,547</b>
Beginning units	409,760,167	116,540,320	—	501,425,577	611,811,572
Units issued	30,185,075	898,891	165,491,383	96,862,400	97,504,663
Units redeemed	(131,863,389)	(117,439,211)	(14,936,582)	(95,383,092)	(113,389,578)
<b>Ending units</b>	<b>308,081,853</b>	<b>—</b>	<b>150,554,801</b>	<b>502,904,885</b>	<b>595,926,657</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I International Government Bond Fund	VALIC Company I International Growth Fund	VALIC Company I International Opportunities Fund	VALIC Company I International Socially Responsible Fund	VALIC Company I International Value Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 2,034,655	\$ —	\$ 1,200,838	\$ 10,972,142	\$ 10,181,898
Mortality and expense risk and administrative charges	(853,244)	(3,824,979)	(4,061,520)	(2,798,039)	(5,071,701)
Net investment income (loss)	1,181,411	(3,824,979)	(2,860,682)	8,174,103	5,110,197
Net realized gain (loss)	(4,745,827)	2,484,512	(6,358,816)	10,066,811	5,303,359
Capital gain distribution from mutual funds	1,242,623	62,801,154	69,300,293	12,157,492	—
Change in unrealized appreciation (depreciation) of investments	(16,679,415)	(266,706,672)	(193,037,250)	(92,710,820)	(82,769,184)
<b>Increase (decrease) in net assets from operations</b>	<b>(19,001,208)</b>	<b>(205,245,985)</b>	<b>(132,956,455)</b>	<b>(62,312,414)</b>	<b>(72,355,628)</b>
From contract transactions:					
Payments received from contract owners	3,337,079	12,977,549	24,727,683	10,339,598	24,685,752
Payments for contract benefits or terminations	(8,644,673)	(32,985,689)	(36,854,559)	(25,812,223)	(47,849,014)
Transfers between sub-accounts (including fixed account), net	(11,327,490)	1,480,848	50,709,490	36,549,674	(21,754,538)
Contract maintenance charges	(119,143)	(252,834)	(134,238)	(93,516)	(349,684)
Adjustments to net assets allocated to contracts in payout period	(134)	3,613	17,690	(11,836)	1,080
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(16,754,361)</b>	<b>(18,776,513)</b>	<b>38,466,066</b>	<b>20,971,697</b>	<b>(45,266,404)</b>
<b>Increase (decrease) in net assets</b>	<b>(35,755,569)</b>	<b>(224,022,498)</b>	<b>(94,490,389)</b>	<b>(41,340,717)</b>	<b>(117,622,032)</b>
Net assets at beginning of period	113,392,982	596,229,933	522,623,530	369,270,878	618,767,572
<b>Net assets at end of period</b>	<b>\$ 77,637,413</b>	<b>\$ 372,207,435</b>	<b>\$ 428,133,141</b>	<b>\$ 327,930,161</b>	<b>\$ 501,145,540</b>
Beginning units	33,480,727	101,043,997	136,801,359	40,023,219	400,871,584
Units issued	6,236,664	21,021,831	27,807,654	20,158,758	34,811,493
Units redeemed	(12,194,390)	(25,883,585)	(14,312,516)	(17,352,449)	(67,561,769)
<b>Ending units</b>	<b>27,523,001</b>	<b>96,182,243</b>	<b>150,296,497</b>	<b>42,829,528</b>	<b>368,121,308</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 2,905,525	\$ —	\$ —	\$ 6,244,236	\$ 10,627,245
Mortality and expense risk and administrative charges	(1,150,914)	(5,529,043)	(3,259,467)	(3,494,635)	(6,094,286)
Net investment income (loss)	1,754,611	(5,529,043)	(3,259,467)	2,749,601	4,532,959
Net realized gain (loss)	1,725,456	27,987,915	4,038,812	23,521,237	45,153,557
Capital gain distribution from mutual funds	1,929,988	2,106,574	—	65,904,908	—
Change in unrealized appreciation (depreciation) of investments	(14,208,529)	48,162,344	17,565,066	(52,033,886)	(9,124,768)
<b>Increase (decrease) in net assets from operations</b>	<b>(8,798,474)</b>	<b>72,727,790</b>	<b>18,344,411</b>	<b>40,141,860</b>	<b>40,561,748</b>
From contract transactions:					
Payments received from contract owners	4,619,657	17,124,748	18,040,494	14,097,985	28,518,922
Payments for contract benefits or terminations	(10,163,975)	(48,795,063)	(31,674,675)	(28,766,614)	(64,732,763)
Transfers between sub-accounts (including fixed account), net	(7,258,671)	(5,379,377)	518,024,412	(23,393,968)	(52,509,969)
Contract maintenance charges	(133,777)	(299,080)	(93,090)	(104,082)	(361,926)
Adjustments to net assets allocated to contracts in payout period	(123)	(3,213)	(18,022)	(13,014)	(325)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(12,936,889)</b>	<b>(37,351,985)</b>	<b>504,279,119</b>	<b>(38,179,693)</b>	<b>(89,086,061)</b>
<b>Increase (decrease) in net assets</b>	<b>(21,735,363)</b>	<b>35,375,805</b>	<b>522,623,530</b>	<b>1,962,167</b>	<b>(48,524,313)</b>
Net assets at beginning of period	135,128,345	560,854,128	—	367,308,711	667,291,885
<b>Net assets at end of period</b>	<b>\$ 113,392,982</b>	<b>\$ 596,229,933</b>	<b>\$ 522,623,530</b>	<b>\$ 369,270,878</b>	<b>\$ 618,767,572</b>
Beginning units	37,212,596	107,040,992	—	44,376,748	457,784,448
Units issued	20,993,754	15,098,715	173,818,469	11,955,240	38,642,179
Units redeemed	(24,725,623)	(21,095,710)	(37,017,110)	(16,308,769)	(95,555,043)
<b>Ending units</b>	<b>33,480,727</b>	<b>101,043,997</b>	<b>136,801,359</b>	<b>40,023,219</b>	<b>400,871,584</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Large Cap Core Fund	VALIC Company I Large Capital Growth Fund	VALIC Company I Mid Cap Index Fund	VALIC Company I Mid Cap Strategic Growth Fund	VALIC Company I Mid Cap Value Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ 1,212,022	\$ 42,556,610	\$ —	\$ 2,298,707
Mortality and expense risk and administrative charges	—	(5,801,308)	(28,689,638)	(6,446,702)	(7,113,685)
Net investment income (loss)	—	(4,589,286)	13,866,972	(6,446,702)	(4,814,978)
Net realized gain (loss)	—	18,635,611	15,939,969	(4,849,832)	(7,567,260)
Capital gain distribution from mutual funds	—	69,548,977	270,513,495	78,021,875	53,669,140
Change in unrealized appreciation (depreciation) of investments	—	(227,780,593)	(829,568,450)	(284,920,843)	(118,781,530)
<b>Increase (decrease) in net assets from operations</b>	<b>—</b>	<b>(144,185,291)</b>	<b>(529,248,014)</b>	<b>(218,195,502)</b>	<b>(77,494,628)</b>
From contract transactions:					
Payments received from contract owners	—	14,138,084	103,664,610	22,180,410	34,179,916
Payments for contract benefits or terminations	—	(45,018,130)	(259,042,018)	(57,219,203)	(66,815,681)
Transfers between sub-accounts (including fixed account), net	—	71,660,073	(250,865,929)	8,979,177	(4,294,486)
Contract maintenance charges	—	(134,238)	(1,400,131)	(134,330)	(445,088)
Adjustments to net assets allocated to contracts in payout period	—	(1,437)	(60,167)	1,476	10,741
<b>Increase (decrease) in net assets from contract transactions</b>	<b>—</b>	<b>40,644,352</b>	<b>(407,703,635)</b>	<b>(26,192,470)</b>	<b>(37,364,598)</b>
<b>Increase (decrease) in net assets</b>	<b>—</b>	<b>(103,540,939)</b>	<b>(936,951,649)</b>	<b>(244,387,972)</b>	<b>(114,859,226)</b>
Net assets at beginning of period	—	688,127,725	3,724,103,472	871,218,075	874,069,221
<b>Net assets at end of period</b>	<b>\$ —</b>	<b>\$ 584,586,786</b>	<b>\$ 2,787,151,823</b>	<b>\$ 626,830,103</b>	<b>\$ 759,209,995</b>
Beginning units	—	145,700,934	113,252,917	167,424,667	94,684,225
Units issued	—	18,339,264	2,142,115	27,931,543	13,785,706
Units redeemed	—	(9,598,192)	(15,603,144)	(35,941,975)	(18,679,074)
<b>Ending units</b>	<b>—</b>	<b>154,442,006</b>	<b>99,791,888</b>	<b>159,414,235</b>	<b>89,790,857</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 2,021,714	\$ 2,132,822	\$ 36,925,391	\$ 287,041	\$ —
Mortality and expense risk and administrative charges	(478,747)	(5,795,627)	(33,608,622)	(6,390,309)	(4,862,319)
Net investment income (loss)	1,542,967	(3,662,805)	3,316,769	(6,103,268)	(4,862,319)
Net realized gain (loss)	(8,151,378)	38,768,182	130,023,851	53,562,717	1,410,863
Capital gain distribution from mutual funds	68,609,808	52,915,698	101,189,075	18,277,118	—
Change in unrealized appreciation (depreciation) of investments	(41,047,114)	48,700,500	497,057,207	13,842,935	51,796,382
<b>Increase (decrease) in net assets from operations</b>	<b>20,954,283</b>	<b>136,721,575</b>	<b>731,586,902</b>	<b>79,579,502</b>	<b>48,344,926</b>
From contract transactions:					
Payments received from contract owners	2,040,767	10,182,917	125,153,540	18,930,704	24,021,572
Payments for contract benefits or terminations	(4,801,681)	(47,355,588)	(302,591,277)	(51,701,769)	(46,236,025)
Transfers between sub-accounts (including fixed account), net	(185,249,430)	13,829,735	(84,160,003)	451,177,375	848,225,491
Contract maintenance charges	(42,301)	(136,716)	(1,654,741)	(110,512)	(229,098)
Adjustments to net assets allocated to contracts in payout period	(28,771)	(3,707)	(37,866)	21,297	(57,645)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(188,081,416)</b>	<b>(23,483,359)</b>	<b>(263,290,347)</b>	<b>418,317,095</b>	<b>825,724,295</b>
<b>Increase (decrease) in net assets</b>	<b>(167,127,133)</b>	<b>113,238,216</b>	<b>468,296,555</b>	<b>497,896,597</b>	<b>874,069,221</b>
Net assets at beginning of period	167,127,133	574,889,509	3,255,806,917	373,321,478	—
<b>Net assets at end of period</b>	<b>\$ —</b>	<b>\$ 688,127,725</b>	<b>\$ 3,724,103,472</b>	<b>\$ 871,218,075</b>	<b>\$ 874,069,221</b>
Beginning units	40,814,996	151,975,712	122,446,340	83,781,643	—
Units issued	488,614	8,374,805	6,612,617	109,111,732	102,533,306
Units redeemed	(41,303,610)	(14,649,583)	(15,806,040)	(25,468,708)	(7,849,081)
<b>Ending units</b>	<b>—</b>	<b>145,700,934</b>	<b>113,252,917</b>	<b>167,424,667</b>	<b>94,684,225</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Moderate Growth Lifestyle Fund	VALIC Company I Nasdaq-100 Index Fund	VALIC Company I Science & Technology Fund	VALIC Company I Small Cap Aggressive Growth Fund	VALIC Company I Small Cap Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 36,151,668	\$ 1,758,795	\$ —	\$ —	\$ —
Mortality and expense risk and administrative charges	(8,369,743)	(6,694,058)	(20,052,255)	—	—
Net investment income (loss)	27,781,925	(4,935,263)	(20,052,255)	—	—
Net realized gain (loss)	(10,441,180)	41,350,712	64,223,617	—	—
Capital gain distribution from mutual funds	54,108,362	72,407,027	586,902,731	—	—
Change in unrealized appreciation (depreciation) of investments	(252,577,666)	(410,340,002)	(1,797,960,005)	—	—
<b>Increase (decrease) in net assets from operations</b>	<b>(181,128,559)</b>	<b>(301,517,526)</b>	<b>(1,166,885,912)</b>	<b>—</b>	<b>—</b>
From contract transactions:					
Payments received from contract owners	73,437,585	32,558,086	51,288,124	—	—
Payments for contract benefits or terminations	(99,655,891)	(57,322,766)	(169,830,743)	—	—
Transfers between sub-accounts (including fixed account), net	(17,678,953)	(15,598,483)	(76,419,517)	—	—
Contract maintenance charges	(573,941)	(110,454)	(440,385)	—	—
Adjustments to net assets allocated to contracts in payout period	(18,940)	(3,034)	22,755	—	—
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(44,490,140)</b>	<b>(40,476,651)</b>	<b>(195,379,766)</b>	<b>—</b>	<b>—</b>
<b>Increase (decrease) in net assets</b>	<b>(225,618,699)</b>	<b>(341,994,177)</b>	<b>(1,362,265,678)</b>	<b>—</b>	<b>—</b>
Net assets at beginning of period	1,184,978,047	918,647,348	3,041,714,403	—	—
<b>Net assets at end of period</b>	<b>\$ 959,359,348</b>	<b>\$ 576,653,171</b>	<b>\$ 1,679,448,725</b>	<b>\$ —</b>	<b>\$ —</b>
Beginning units	251,147,056	212,852,955	181,081,539	—	—
Units issued	6,309,316	6,267,872	3,415,711	—	—
Units redeemed	(16,944,808)	(18,531,547)	(18,987,608)	—	—
<b>Ending units</b>	<b>240,511,564</b>	<b>200,589,280</b>	<b>165,509,642</b>	<b>—</b>	<b>—</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 2,445,124	\$ 949,186	\$ —	\$ 1,433,579
Mortality and expense risk and administrative charges	(5,891,381)	(7,964,457)	(26,790,889)	(738,126)	(1,353,088)
Net investment income (loss)	(5,891,381)	(5,519,333)	(25,841,703)	(738,126)	80,491
Net realized gain (loss)	1,154,818	57,629,614	224,543,902	(22,030,279)	(49,731,301)
Capital gain distribution from mutual funds	—	60,378,784	229,527,171	68,579,638	156,298,118
Change in unrealized appreciation (depreciation) of investments	60,731,623	75,848,132	(177,987,743)	(59,349,318)	(65,380,690)
<b>Increase (decrease) in net assets from operations</b>	<b>55,995,060</b>	<b>188,337,197</b>	<b>250,241,627</b>	<b>(13,538,085)</b>	<b>41,266,618</b>
From contract transactions:					
Payments received from contract owners	56,375,864	38,376,800	64,308,805	3,030,174	1,953,375
Payments for contract benefits or terminations	(69,855,492)	(69,366,295)	(219,485,156)	(7,120,565)	(10,066,337)
Transfers between sub-accounts (including fixed account), net	1,142,913,967	684,505	837,660,016	(185,312,789)	(374,527,619)
Contract maintenance charges	(427,552)	(164,707)	(498,463)	(13,173)	(27,400)
Adjustments to net assets allocated to contracts in payout period	(23,800)	(28,403)	141,240	3,118	(277,714)
<b>Increase (decrease) in net assets from contract transactions</b>	<b>1,128,982,987</b>	<b>(30,498,100)</b>	<b>682,126,442</b>	<b>(189,413,235)</b>	<b>(382,945,695)</b>
<b>Increase (decrease) in net assets</b>	<b>1,184,978,047</b>	<b>157,839,097</b>	<b>932,368,069</b>	<b>(202,951,320)</b>	<b>(341,679,077)</b>
Net assets at beginning of period	—	760,808,251	2,109,346,334	202,951,320	341,679,077
<b>Net assets at end of period</b>	<b>\$ 1,184,978,047</b>	<b>\$ 918,647,348</b>	<b>\$ 3,041,714,403</b>	<b>\$ —</b>	<b>\$ —</b>
Beginning units	—	221,517,862	140,874,900	40,633,593	42,780,189
Units issued	259,952,013	12,013,309	57,750,482	1,468,719	183,310
Units redeemed	(8,804,957)	(20,678,216)	(17,543,843)	(42,102,312)	(42,963,499)
<b>Ending units</b>	<b>251,147,056</b>	<b>212,852,955</b>	<b>181,081,539</b>	<b>—</b>	<b>—</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Small Cap Growth Fund	VALIC Company I Small Cap Index Fund	VALIC Company I Small Cap Special Values Fund	VALIC Company I Small Cap Value Fund	VALIC Company I Small Mid Growth Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ 7,267,877	\$ 1,284,496	\$ 2,018,558	\$ —
Mortality and expense risk and administrative charges	(4,821,149)	(8,556,611)	(1,966,667)	(4,273,292)	—
Net investment income (loss)	(4,821,149)	(1,288,734)	(682,171)	(2,254,734)	—
Net realized gain (loss)	(21,787,394)	15,068,385	760,130	(11,746,247)	—
Capital gain distribution from mutual funds	43,576,564	99,666,502	12,709,405	32,595,696	—
Change in unrealized appreciation (depreciation) of investments	(243,184,880)	(359,088,694)	(48,038,399)	(92,932,028)	—
Increase (decrease) in net assets from operations	(226,216,859)	(245,642,541)	(35,251,035)	(74,337,313)	—
From contract transactions:					
Payments received from contract owners	14,968,140	32,690,309	4,978,245	20,909,731	—
Payments for contract benefits or terminations	(42,360,578)	(72,584,350)	(15,898,330)	(42,115,322)	—
Transfers between sub-accounts (including fixed account), net	(21,490,024)	(138,559,733)	(3,848,527)	89,981,002	—
Contract maintenance charges	(137,086)	(329,993)	(34,755)	(140,147)	—
Adjustments to net assets allocated to contracts in payout period	35,356	28,858	3,232	8,503	—
Increase (decrease) in net assets from contract transactions	(48,984,192)	(178,754,909)	(14,800,135)	68,643,767	—
Increase (decrease) in net assets	(275,201,051)	(424,397,450)	(50,051,170)	(5,693,546)	—
Net assets at beginning of period	705,845,935	1,251,653,806	248,126,320	485,471,268	—
Net assets at end of period	\$ 430,644,884	\$ 827,256,356	\$ 198,075,150	\$ 479,777,722	\$ —
Beginning units	93,204,597	116,347,983	81,127,807	79,302,433	—
Units issued	4,254,706	5,959,531	2,056,489	29,385,337	—
Units redeemed	(12,569,767)	(23,308,314)	(7,456,169)	(18,015,086)	—
Ending units	84,889,536	98,999,200	75,728,127	90,672,684	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ —	\$ 10,523,107	\$ 2,425,496	\$ —	\$ —
Mortality and expense risk and administrative charges	(4,499,162)	(12,525,116)	(2,160,806)	(2,647,393)	(509,350)
Net investment income (loss)	(4,499,162)	(2,002,009)	264,690	(2,647,393)	(509,350)
Net realized gain (loss)	2,063,392	45,558,185	3,956,776	492,595	(17,587,141)
Capital gain distribution from mutual funds	—	59,612,111	4,476,270	—	93,578,504
Change in unrealized appreciation (depreciation) of investments	(2,484,463)	57,138,073	46,336,618	22,168,448	(65,950,499)
Increase (decrease) in net assets from operations	(4,920,233)	160,306,360	55,034,354	20,013,650	9,531,514
From contract transactions:					
Payments received from contract owners	13,057,087	51,081,632	6,017,121	12,863,551	1,433,637
Payments for contract benefits or terminations	(43,506,669)	(106,445,749)	(18,283,349)	(24,328,530)	(3,872,291)
Transfers between sub-accounts (including fixed account), net	741,253,765	(40,791,559)	6,871,312	477,064,514	(183,681,751)
Contract maintenance charges	(109,965)	(411,527)	(33,244)	(74,907)	(7,070)
Adjustments to net assets allocated to contracts in payout period	71,950	(6,927)	1,809	(67,010)	(17,879)
Increase (decrease) in net assets from contract transactions	710,766,168	(96,574,130)	(5,426,351)	465,457,618	(186,145,354)
Increase (decrease) in net assets	705,845,935	63,732,230	49,608,003	485,471,268	(176,613,840)
Net assets at beginning of period	—	1,187,921,576	198,518,317	—	176,613,840
Net assets at end of period	\$ 705,845,935	\$ 1,251,653,806	\$ 248,126,320	\$ 485,471,268	\$ —
Beginning units	—	124,200,407	83,254,796	—	45,464,582
Units issued	104,186,331	11,904,409	9,028,749	85,008,058	1,481,747
Units redeemed	(10,981,734)	(19,756,833)	(11,155,738)	(5,705,625)	(46,946,329)
Ending units	93,204,597	116,347,983	81,127,807	79,302,433	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company I Stock Index Fund	VALIC Company I Systematic Core Fund	VALIC Company I Systematic Value Fund	VALIC Company I U.S. Socially Responsible Fund	VALIC Company I Value Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 64,623,721	\$ 1,281,867	\$ 1,001,845	\$ 4,908,691	\$ —
Mortality and expense risk and administrative charges	(45,620,148)	(5,215,607)	(3,027,427)	(6,388,402)	—
Net investment income (loss)	19,003,573	(3,933,740)	(2,025,582)	(1,479,711)	—
Net realized gain (loss)	287,621,050	13,631,265	642,357	(7,190,579)	—
Capital gain distribution from mutual funds	444,105,878	2,880,142	12,429,029	95,799,788	—
Change in unrealized appreciation (depreciation) of investments	(1,884,341,377)	(139,537,951)	(37,092,824)	(228,516,215)	—
<b>Increase (decrease) in net assets from operations</b>	<b>(1,133,610,876)</b>	<b>(126,960,284)</b>	<b>(26,047,020)</b>	<b>(141,386,717)</b>	<b>—</b>
From contract transactions:					
Payments received from contract owners	149,073,266	10,645,363	9,587,433	35,517,160	—
Payments for contract benefits or terminations	(416,072,102)	(49,179,010)	(27,996,993)	(60,834,342)	—
Transfers between sub-accounts (including fixed account), net	(349,156,358)	(11,590,492)	(1,585,745)	(15,794,562)	—
Contract maintenance charges	(1,535,307)	(282,892)	(330,401)	(374,049)	—
Adjustments to net assets allocated to contracts in payout period	(52,416)	27,088	60	5,346	—
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(617,742,917)</b>	<b>(50,379,943)</b>	<b>(20,325,646)</b>	<b>(41,480,447)</b>	<b>—</b>
<b>Increase (decrease) in net assets</b>	<b>(1,751,353,793)</b>	<b>(177,340,227)</b>	<b>(46,372,666)</b>	<b>(182,867,164)</b>	<b>—</b>
Net assets at beginning of period	6,068,234,924	670,314,770	343,830,974	805,962,895	—
<b>Net assets at end of period</b>	<b>\$ 4,316,881,131</b>	<b>\$ 492,974,543</b>	<b>\$ 297,458,308</b>	<b>\$ 623,095,731</b>	<b>\$ —</b>
Beginning units	309,072,613	79,663,895	114,942,495	137,953,455	—
Units issued	13,406,386	1,566,355	4,546,260	3,633,868	—
Units redeemed	(48,661,190)	(8,307,765)	(11,979,264)	(11,567,996)	—
<b>Ending units</b>	<b>273,817,809</b>	<b>72,922,485</b>	<b>107,509,491</b>	<b>130,019,327</b>	<b>—</b>
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 84,303,812	\$ 944,692	\$ 688,969	\$ —	\$ 2,150,495
Mortality and expense risk and administrative charges	(52,044,192)	(4,845,262)	(2,493,934)	(4,668,721)	(241,795)
Net investment income (loss)	32,259,620	(3,900,570)	(1,804,965)	(4,668,721)	1,908,700
Net realized gain (loss)	359,147,027	28,756,904	(1,976,788)	4,857,919	6,263,113
Capital gain distribution from mutual funds	262,378,463	14,078,624	7,327,560	—	29,466,168
Change in unrealized appreciation (depreciation) of investments	686,266,605	50,109,065	43,434,935	97,438,538	(25,649,046)
<b>Increase (decrease) in net assets from operations</b>	<b>1,340,051,715</b>	<b>89,044,023</b>	<b>46,980,742</b>	<b>97,627,736</b>	<b>11,988,935</b>
From contract transactions:					
Payments received from contract owners	179,843,418	9,556,151	8,925,176	23,169,598	1,494,310
Payments for contract benefits or terminations	(470,284,536)	(44,860,723)	(23,064,751)	(45,444,038)	(2,173,687)
Transfers between sub-accounts (including fixed account), net	(138,089,534)	472,812,123	271,496,885	730,928,690	(93,758,057)
Contract maintenance charges	(1,728,906)	(283,949)	(241,927)	(260,005)	(21,394)
Adjustments to net assets allocated to contracts in payout period	(308,606)	277,168	(124)	(59,086)	159
<b>Increase (decrease) in net assets from contract transactions</b>	<b>(430,568,164)</b>	<b>437,500,770</b>	<b>257,115,259</b>	<b>708,335,159</b>	<b>(94,458,669)</b>
<b>Increase (decrease) in net assets</b>	<b>909,483,551</b>	<b>526,544,793</b>	<b>304,096,001</b>	<b>805,962,895</b>	<b>(82,469,734)</b>
Net assets at beginning of period	5,158,751,373	143,769,977	39,734,973	—	82,469,734
<b>Net assets at end of period</b>	<b>\$ 6,068,234,924</b>	<b>\$ 670,314,770</b>	<b>\$ 343,830,974</b>	<b>\$ 805,962,895</b>	<b>\$ —</b>
Beginning units	331,809,228	21,279,563	17,214,135	—	29,040,239
Units issued	13,023,090	65,815,301	120,763,813	155,493,710	1,241,827
Units redeemed	(35,759,705)	(7,430,969)	(23,035,453)	(17,540,255)	(30,282,066)
<b>Ending units</b>	<b>309,072,613</b>	<b>79,663,895</b>	<b>114,942,495</b>	<b>137,953,455</b>	<b>—</b>

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company II Aggressive Growth Lifestyle Fund	VALIC Company II Capital Appreciation Fund	VALIC Company II Conservative Growth Lifestyle Fund	VALIC Company II Core Bond Fund	VALIC Company II Government Money Market II Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ —	\$ —	\$ —
Mortality and expense risk and administrative charges	—	—	—	—	—
Reimbursements of expenses	—	—	—	—	—
Net investment income (loss)	—	—	—	—	—
Net realized gain (loss)	—	—	—	—	—
Capital gain distribution from mutual funds	—	—	—	—	—
Change in unrealized appreciation (depreciation) of investments	—	—	—	—	—
Increase (decrease) in net assets from operations	—	—	—	—	—
From contract transactions:					
Payments received from contract owners	—	—	—	—	—
Payments for contract benefits or terminations	—	—	—	—	—
Transfers between sub-accounts (including fixed account), net	—	—	—	—	—
Contract maintenance charges	—	—	—	—	—
Adjustments to net assets allocated to contracts in payout period	—	—	—	—	—
Increase (decrease) in net assets from contract transactions	—	—	—	—	—
Increase (decrease) in net assets	—	—	—	—	—
Net assets at beginning of period	—	—	—	—	—
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units					
Units issued	—	—	—	—	—
Units redeemed	—	—	—	—	—
Ending units	—	—	—	—	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 11,327,905	\$ 49,537	\$ 8,859,321	\$ 34,641,465	\$ 13,248
Mortality and expense risk and administrative charges	(2,639,766)	(410,027)	(1,465,676)	(4,608,508)	(631,824)
Reimbursements of expenses	706,748	265,402	453,926	1,204,248	302,097
Net investment income (loss)	9,394,887	(95,088)	7,847,571	31,237,205	(316,479)
Net realized gain (loss)	95,457,175	13,306,627	29,450,389	4,260,322	(4)
Capital gain distribution from mutual funds	23,155,292	1,079,615	4,803,167	37,571,960	—
Change in unrealized appreciation (depreciation) of investments	(65,713,148)	(9,974,213)	(27,632,406)	(103,541,680)	(7)
Increase (decrease) in net assets from operations	62,294,206	4,316,941	14,468,721	(30,472,193)	(316,490)
From contract transactions:					
Payments received from contract owners	19,776,635	527,186	10,531,683	31,119,397	6,202,283
Payments for contract benefits or terminations	(24,056,892)	(2,420,550)	(17,447,483)	(56,388,257)	(7,498,693)
Transfers between sub-accounts (including fixed account), net	(726,709,541)	(53,290,520)	(362,070,822)	(1,344,836,034)	(133,076,301)
Contract maintenance charges	(408,515)	(13,616)	(77,344)	(186,153)	(10,250)
Adjustments to net assets allocated to contracts in payout period	(40,890)	—	(14,570)	(8,012)	(17,819)
Increase (decrease) in net assets from contract transactions	(731,439,203)	(55,197,500)	(369,078,536)	(1,370,299,059)	(134,400,780)
Increase (decrease) in net assets	(669,144,997)	(50,880,559)	(354,609,815)	(1,400,771,252)	(134,717,270)
Net assets at beginning of period	669,144,997	50,880,559	354,609,815	1,400,771,252	134,717,270
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units					
Units issued	157,093,509	14,557,516	99,958,439	584,249,246	109,137,221
Units redeemed	1,888,156	562,558	2,284,920	54,836,925	9,664,693
Units redeemed	(158,981,665)	(15,120,074)	(102,243,359)	(639,086,171)	(118,801,914)
Ending units	—	—	—	—	—

The accompanying Notes to Financial Statements are an integral part of this statement.



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company II High Yield Bond Fund	VALIC Company II International Opportunities Fund	VALIC Company II Large Cap Value Fund	VALIC Company II Mid Cap Growth Fund	VALIC Company II Mid Cap Value Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ —	\$ —	\$ —
Mortality and expense risk and administrative charges	—	—	—	—	—
Reimbursements of expenses	—	—	—	—	—
Net investment income (loss)	—	—	—	—	—
Net realized gain (loss)	—	—	—	—	—
Capital gain distribution from mutual funds	—	—	—	—	—
Change in unrealized appreciation (depreciation) of investments	—	—	—	—	—
Increase (decrease) in net assets from operations	—	—	—	—	—
From contract transactions:					
Payments received from contract owners	—	—	—	—	—
Payments for contract benefits or terminations	—	—	—	—	—
Transfers between sub-accounts (including fixed account), net	—	—	—	—	—
Contract maintenance charges	—	—	—	—	—
Adjustments to net assets allocated to contracts in payout period	—	—	—	—	—
Increase (decrease) in net assets from contract transactions	—	—	—	—	—
Increase (decrease) in net assets	—	—	—	—	—
Net assets at beginning of period	—	—	—	—	—
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units	—	—	—	—	—
Units issued	—	—	—	—	—
Units redeemed	—	—	—	—	—
Ending units	—	—	—	—	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 20,179,527	\$ 2,865,376	\$ 3,320,288	\$ —	\$ 4,706,010
Mortality and expense risk and administrative charges	(1,780,172)	(2,293,724)	(609,779)	(756,947)	(2,966,569)
Reimbursements of expenses	464,142	600,044	184,192	311,951	837,937
Net investment income (loss)	18,863,497	1,171,696	2,894,701	(444,996)	2,577,378
Net realized gain (loss)	4,112,747	176,509,613	17,454,856	(15,766,703)	95,773,666
Capital gain distribution from mutual funds	—	42,361,511	46,366,760	101,361,601	3,489,723
Change in unrealized appreciation (depreciation) of investments	(17,565,518)	(202,967,464)	(36,207,423)	(63,051,669)	38,602,733
Increase (decrease) in net assets from operations	5,410,726	17,075,356	30,508,894	22,098,233	140,443,500
From contract transactions:					
Payments received from contract owners	8,622,055	12,795,421	2,642,248	4,286,767	12,654,841
Payments for contract benefits or terminations	(22,727,016)	(23,303,958)	(5,758,292)	(4,357,670)	(31,744,741)
Transfers between sub-accounts (including fixed account), net	(448,772,558)	(646,879,068)	(210,868,108)	(273,261,090)	(847,144,872)
Contract maintenance charges	(72,295)	(46,696)	(68,399)	(13,653)	(128,718)
Adjustments to net assets allocated to contracts in payout period	(547)	(34,803)	(1,339)	(4,145)	(86,608)
Increase (decrease) in net assets from contract transactions	(462,950,361)	(657,469,104)	(214,053,890)	(273,349,791)	(866,450,098)
Increase (decrease) in net assets	(457,539,635)	(640,393,748)	(183,544,996)	(251,251,558)	(726,006,598)
Net assets at beginning of period	457,539,635	640,393,748	183,544,996	251,251,558	726,006,598
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units	137,297,694	176,888,938	46,069,683	65,506,760	100,220,305
Units issued	24,968,881	7,528,790	3,110,424	1,169,166	1,542,302
Units redeemed	(162,266,575)	(184,417,728)	(49,180,107)	(66,675,926)	(101,762,607)
Ending units	—	—	—	—	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	VALIC Company II Moderate Growth Lifestyle Fund	VALIC Company II Small Cap Growth Fund	VALIC Company II Small Cap Value Fund	VALIC Company II Strategic Bond Fund	VALIC Company II U.S. Socially Responsible Fund
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ —	\$ —	\$ —	\$ —	\$ —
Mortality and expense risk and administrative charges	—	—	—	—	—
Reimbursements of expenses	—	—	—	—	—
Net investment income (loss)	—	—	—	—	—
Net realized gain (loss)	—	—	—	—	—
Capital gain distribution from mutual funds	—	—	—	—	—
Change in unrealized appreciation (depreciation) of investments	—	—	—	—	—
Increase (decrease) in net assets from operations	—	—	—	—	—
From contract transactions:					
Payments received from contract owners	—	—	—	—	—
Payments for contract benefits or terminations	—	—	—	—	—
Transfers between sub-accounts (including fixed account), net	—	—	—	—	—
Contract maintenance charges	—	—	—	—	—
Adjustments to net assets allocated to contracts in payout period	—	—	—	—	—
Increase (decrease) in net assets from contract transactions	—	—	—	—	—
Increase (decrease) in net assets	—	—	—	—	—
Net assets at beginning of period	—	—	—	—	—
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units	—	—	—	—	—
Units issued	—	—	—	—	—
Units redeemed	—	—	—	—	—
Ending units	—	—	—	—	—
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 22,226,749	\$ —	\$ 2,984,220	\$ 39,463,283	\$ 7,750,174
Mortality and expense risk and administrative charges	(4,294,914)	(947,057)	(1,607,725)	(2,484,479)	(2,962,205)
Reimbursements of expenses	1,167,376	247,954	512,491	678,506	807,226
Net investment income (loss)	19,099,211	(699,103)	1,888,986	37,657,310	5,595,195
Net realized gain (loss)	136,337,343	37,143,700	72,716,074	(8,776,861)	272,167,939
Capital gain distribution from mutual funds	32,288,252	26,044,013	—	4,013,848	21,675,057
Change in unrealized appreciation (depreciation) of investments	(105,367,348)	(75,164,323)	12,515,980	(36,012,771)	(214,629,129)
Increase (decrease) in net assets from operations	82,357,458	(12,675,713)	87,121,040	(3,118,474)	84,809,062
From contract transactions:					
Payments received from contract owners	34,215,903	4,955,106	6,749,969	16,591,619	15,008,692
Payments for contract benefits or terminations	(53,226,894)	(7,669,387)	(16,170,566)	(24,139,200)	(32,908,134)
Transfers between sub-accounts (including fixed account), net	(1,148,389,777)	(243,005,762)	(411,921,455)	(714,144,593)	(810,804,704)
Contract maintenance charges	(299,685)	(20,456)	(40,919)	(347,175)	(133,934)
Adjustments to net assets allocated to contracts in payout period	(54,735)	(7,037)	(88,246)	(21,813)	23,400
Increase (decrease) in net assets from contract transactions	(1,167,755,188)	(245,747,536)	(421,471,217)	(722,061,162)	(828,814,680)
Increase (decrease) in net assets	(1,085,397,730)	(258,423,249)	(334,350,177)	(725,179,636)	(744,005,618)
Net assets at beginning of period	1,085,397,730	258,423,249	334,350,177	725,179,636	744,005,618
Net assets at end of period	\$ —	\$ —	\$ —	\$ —	\$ —
Beginning units	259,841,173	32,081,626	72,678,240	211,398,843	160,320,277
Units issued	3,949,768	2,311,109	14,702,937	8,820,411	3,243,280
Units redeemed	(263,790,941)	(34,392,735)	(87,381,177)	(220,219,254)	(163,563,557)
Ending units	—	—	—	—	—

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	Vanguard LifeStrategy Conservative Growth Fund Investor Shares	Vanguard LifeStrategy Growth Fund Investor Shares	Vanguard LifeStrategy Moderate Growth Fund Investor Shares	Vanguard Long- Term Investment- Grade Fund Investor Shares	Vanguard Long- Term Treasury Fund Investor Shares
<b>For the Year Ended December 31, 2022</b>					
From operations:					
Dividends	\$ 2,212,317	\$ 6,212,303	\$ 5,792,466	\$ 7,924,777	\$ 3,980,040
Mortality and expense risk and administrative charges	(1,420,066)	(3,820,657)	(3,638,434)	(2,440,783)	(1,905,809)
Reimbursements of expenses	—	—	—	506,160	396,773
Net investment income (loss)	792,251	2,391,646	2,154,032	5,990,154	2,471,004
Net realized gain (loss)	1,200,361	8,378,559	7,001,119	(14,135,268)	(3,513,438)
Capital gain distribution from mutual funds	770,607	355,626	1,573,384	—	—
Change in unrealized appreciation (depreciation) of investments	(24,203,946)	(76,979,411)	(68,980,654)	(65,107,241)	(59,474,335)
Increase (decrease) in net assets from operations	(21,440,727)	(65,853,580)	(58,252,119)	(73,252,355)	(60,516,769)
From contract transactions:					
Payments received from contract owners	12,620,601	26,415,399	29,624,181	7,466,880	5,597,955
Payments for contract benefits or terminations	(15,646,277)	(21,412,251)	(27,235,168)	(20,509,661)	(16,316,752)
Transfers between sub-accounts (including fixed account), net	(1,674,335)	(1,054,528)	(5,167,889)	(42,989,494)	(5,540,028)
Contract maintenance charges	(43,544)	(88,610)	(138,079)	(203,341)	(156,161)
Adjustments to net assets allocated to contracts in payout period	451	206	410	199	417
Increase (decrease) in net assets from contract transactions	(4,743,104)	3,860,216	(2,916,545)	(56,235,417)	(16,414,569)
Increase (decrease) in net assets	(26,183,831)	(61,993,364)	(61,168,664)	(129,487,772)	(76,931,338)
Net assets at beginning of period	132,061,203	362,381,685	342,461,460	283,944,361	209,060,836
Net assets at end of period	\$ 105,877,372	\$ 300,388,321	\$ 281,292,796	\$ 154,456,589	\$ 132,129,498
Beginning units	46,755,917	94,644,220	101,324,753	61,160,867	48,991,473
Units issued	5,223,363	6,241,625	6,808,604	8,030,544	2,229,273
Units redeemed	(7,306,292)	(5,040,208)	(7,845,849)	(24,135,138)	(6,801,600)
Ending units	44,672,988	95,845,637	100,287,508	45,056,273	44,419,146
<b>For the Year Ended December 31, 2021</b>					
From operations:					
Dividends	\$ 2,503,828	\$ 6,570,990	\$ 6,306,779	\$ 7,730,184	\$ 4,135,910
Mortality and expense risk and administrative charges	(1,547,732)	(4,172,263)	(4,005,577)	(2,923,648)	(2,506,188)
Reimbursements of expenses	—	—	—	519,596	414,087
Net investment income (loss)	956,096	2,398,727	2,301,202	5,326,132	2,043,809
Net realized gain (loss)	3,137,443	10,659,949	8,576,012	3,462,516	(1,751,369)
Capital gain distribution from mutual funds	2,817,641	5,910,974	6,460,282	5,239,467	5,930,616
Change in unrealized appreciation (depreciation) of investments	(1,054,818)	22,242,107	9,854,450	(23,179,558)	(20,997,360)
Increase (decrease) in net assets from operations	5,856,362	41,211,757	27,191,946	(9,151,443)	(14,774,304)
From contract transactions:					
Payments received from contract owners	12,455,645	28,591,952	34,003,265	10,522,054	9,850,982
Payments for contract benefits or terminations	(13,475,265)	(27,155,487)	(32,197,976)	(25,187,682)	(22,878,764)
Transfers between sub-accounts (including fixed account), net	6,637,253	4,854,206	4,450,872	25,637,302	(15,359,891)
Contract maintenance charges	(45,353)	(101,165)	(147,457)	(216,552)	(163,773)
Adjustments to net assets allocated to contracts in payout period	526	220	90	(708)	446
Increase (decrease) in net assets from contract transactions	5,572,806	6,189,726	6,108,794	10,754,414	(28,551,000)
Increase (decrease) in net assets	11,429,168	47,401,483	33,300,740	1,602,971	(43,325,304)
Net assets at beginning of period	120,632,035	314,980,202	309,160,720	282,341,390	252,386,140
Net assets at end of period	\$ 132,061,203	\$ 362,381,685	\$ 342,461,460	\$ 283,944,361	\$ 209,060,836
Beginning units	44,740,541	92,902,790	99,419,392	58,737,892	55,651,072
Units issued	6,961,867	6,558,434	8,270,318	13,394,415	4,886,336
Units redeemed	(4,946,491)	(4,817,004)	(6,364,957)	(10,971,440)	(11,545,935)
Ending units	46,755,917	94,644,220	101,324,753	61,160,867	48,991,473

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**STATEMENTS OF OPERATIONS AND CHANGES IN NET ASSETS**

	Vanguard Wellington Fund Investor Shares	Vanguard Windsor II Fund Investor Shares
<b>For the Year Ended December 31, 2022</b>		
From operations:		
Dividends	\$ 38,785,610	\$ 28,164,182
Mortality and expense risk and administrative charges	(22,787,659)	(23,304,472)
Net investment income (loss)	15,997,951	4,859,710
Net realized gain (loss)	68,578,688	71,808,580
Capital gain distribution from mutual funds	99,878,863	97,086,219
Change in unrealized appreciation (depreciation) of investments	(529,499,263)	(491,107,157)
Increase (decrease) in net assets from operations	(345,043,761)	(317,352,648)
From contract transactions:		
Payments received from contract owners	77,872,047	63,064,852
Payments for contract benefits or terminations	(187,381,500)	(161,605,283)
Transfers between sub-accounts (including fixed account), net	(32,524,860)	34,177,917
Contract maintenance charges	(646,038)	(578,282)
Adjustments to net assets allocated to contracts in payout period	(763,516)	(2,671)
Increase (decrease) in net assets from contract transactions	(143,443,867)	(64,943,467)
Increase (decrease) in net assets	(488,487,628)	(382,296,115)
Net assets at beginning of period	2,282,957,890	2,202,134,953
Net assets at end of period	\$ 1,794,470,262	\$ 1,819,838,838
Beginning units	339,770,497	295,711,317
Units issued	9,999,486	10,847,814
Units redeemed	(33,939,355)	(21,855,917)
Ending units	315,830,628	284,703,214
<b>For the Year Ended December 31, 2021</b>		
From operations:		
Dividends	\$ 37,276,202	\$ 24,154,286
Mortality and expense risk and administrative charges	(25,792,630)	(24,075,747)
Net investment income (loss)	11,483,572	78,539
Net realized gain (loss)	80,447,439	91,241,687
Capital gain distribution from mutual funds	147,611,050	135,476,608
Change in unrealized appreciation (depreciation) of investments	112,736,466	251,615,839
Increase (decrease) in net assets from operations	352,278,527	478,412,673
From contract transactions:		
Payments received from contract owners	95,050,502	60,106,622
Payments for contract benefits or terminations	(201,100,217)	(178,516,945)
Transfers between sub-accounts (including fixed account), net	(23,030,316)	56,919,999
Contract maintenance charges	(711,676)	(615,907)
Adjustments to net assets allocated to contracts in payout period	(771,268)	(15,582)
Increase (decrease) in net assets from contract transactions	(130,562,975)	(62,121,813)
Increase (decrease) in net assets	221,715,552	416,290,860
Net assets at beginning of period	2,061,242,338	1,785,844,093
Net assets at end of period	\$ 2,282,957,890	\$ 2,202,134,953
Beginning units	358,635,409	305,318,371
Units issued	12,675,211	13,367,712
Units redeemed	(31,540,123)	(22,974,766)
Ending units	339,770,497	295,711,317

The accompanying Notes to Financial Statements are an integral part of this statement.

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS**

**1. Organization**

The Variable Annuity Life Insurance Company Separate Account A (“the Separate Account”) is a segregated investment account established by The Variable Annuity Life Insurance Company (“VALIC”) to receive and invest premium payments from variable annuity contracts issued by VALIC. VALIC is a wholly owned subsidiary of AGC Life Insurance Company, a wholly owned subsidiary of Corebridge Financial, Inc. (“Corebridge”). On September 19, 2022, Corebridge completed an initial public offering (the “IPO”) in which American International Group, Inc. (“AIG Parent”) sold 80,000,000 shares of Corebridge Parent common stock to the public. As of December 31, 2022, AIG owns 77.7% of the outstanding common stock of Corebridge Parent. AIG Parent is a publicly traded entity, listed on the New York Stock Exchange (NYSE:AIG). The term “AIG” means AIG Parent and its consolidated subsidiaries, unless the context refers to AIG Parent only.

The Separate Account includes the following variable annuity products:

Equity Director	Polaris Platinum Elite
Group Variable Annuity Deferred Contracts (GTS-VA)	Portfolio Director
Group Unit Purchase (GUP)	Portfolio Director Freedom Advisor
IMPACT	Portfolio Director Plus
Independence Plus	Potentia
Polaris Choice Elite	

The Separate Account contracts are sold primarily through VALIC’s captive sales force. The distributor of the Separate Account is AIG Capital Services, Inc., an affiliate of VALIC; however, all commissions are paid by VALIC. No underwriting fees are paid in connection with the distribution of these contracts.

The Separate Account is registered with the Securities and Exchange Commission as a Unit Investment Trust under the Investment Company Act of 1940, as amended. The Separate Account consists of various sub-accounts. Each sub-account invests all its investible assets in a corresponding eligible mutual fund, which is registered under the 1940 Act as an open-ended management investment company. The names in bold in the table below are the diversified, open-ended management investment companies and the names below them are the names of the sub-accounts/ corresponding eligible mutual funds. Collectively, all of the mutual funds are referred to as “Funds” throughout these financial statements.

For each sub-account, the financial statements are comprised of a Statement of Assets and Liabilities, including a Schedule of Portfolio Investments, as of December 31, 2022 and related Statements of Operations and Changes in Net Assets for each of the years in the period then ended, all periods to reflect a full twelve months, except as noted below.

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**American Beacon Funds (American Beacon)**

American Beacon Bridgeway Large Cap Growth Fund Investor Class

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**Anchor Series Trust (AST)<sup>(a)</sup>**

AST SA PGI Asset Allocation Portfolio Class 3<sup>(b)</sup>

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**Ariel Investment Trust (Ariel)**

Ariel Appreciation Fund Investor Class

Ariel Fund Investor Class

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**Franklin Templeton Variable Insurance Products Trust (FTVIP)**

FTVIP Franklin Allocation VIP Fund Class 2

FTVIP Franklin Income VIP Fund Class 2

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**Goldman Sachs Variable Insurance Trust (Goldman Sachs VIT)**

Goldman Sachs VIT Government Money Market Fund Institutional Shares

Goldman Sachs VIT Government Money Market Fund Service Shares

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**Invesco Variable Insurance Funds (Invesco V.I.)**

Invesco V.I. American Franchise Fund Series II

Invesco V.I. Comstock Fund Series II

Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5

Invesco V.I. Growth and Income Fund Series II

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**Lord Abbett Series Fund, Inc. (Lord Abbett)**

Lord Abbett Growth and Income Portfolio Class VC

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

**PIMCO Variable Insurance Trust (PIMCO)**

PIMCO Emerging Markets Bond Portfolio Advisor Class  
PIMCO Total Return Portfolio Advisor Class

PIMCO Total Return Portfolio Institutional<sup>(c)</sup>

**Seasons Series Trust (SST)<sup>(a)</sup>**

SST SA Allocation Balanced Portfolio Class 3  
SST SA Allocation Growth Portfolio Class 3  
SST SA Allocation Moderate Growth Portfolio Class 3

SST SA Allocation Moderate Portfolio Class 3  
SST SA American Century Inflation Protection Portfolio Class 3<sup>(h)</sup>  
SST SA Putnam Asset Allocation Diversified Growth Portfolio

**SunAmerica Series Trust (SAST)<sup>(a)</sup>**

SAST SA AB Growth Portfolio Class 3  
SAST SA AB Small & Mid Cap Value Portfolio Class 3  
SAST SA American Funds Asset Allocation Portfolio Class 3  
SAST SA American Funds Global Growth Portfolio Class 3  
SAST SA American Funds Growth Portfolio Class 3  
SAST SA American Funds Growth-Income Portfolio Class 3  
SAST SA American Funds VCP Managed Allocation Portfolio Class 3  
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3  
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3  
SAST SA Columbia Technology Portfolio Class 3<sup>(f)</sup>  
SAST SA DFA Ultra Short Bond Portfolio Class 3  
SAST SA Emerging Markets Equity Index Portfolio Class 3  
SAST SA Federated Hermes Corporate Bond Portfolio Class 3  
SAST SA Fidelity Institutional AM® International Growth Class 1<sup>(c)</sup>  
SAST SA Fidelity Institutional AM® International Growth Class 3  
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3  
SAST SA Fixed Income Index Portfolio Class 3  
SAST SA Fixed Income Intermediate Index Portfolio Class 3  
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3  
SAST SA Franklin Small Company Value Portfolio Class 3  
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 1<sup>(c)(d)</sup>  
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3<sup>(d)</sup>  
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3  
SAST SA Franklin Tactical Opportunities Portfolio Class 3  
SAST SA Global Index Allocation 60/40 Portfolio Class 3  
SAST SA Global Index Allocation 75/25 Portfolio Class 3  
SAST SA Global Index Allocation 90/10 Portfolio Class 3  
SAST SA Goldman Sachs Global Bond Portfolio Class 3  
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3  
SAST SA Index Allocation 60/40 Portfolio Class 3  
SAST SA Index Allocation 80/20 Portfolio Class 3  
SAST SA Index Allocation 90/10 Portfolio Class 3  
SAST SA International Index Portfolio Class 3

SAST SA Invesco Growth Opportunities Portfolio Class 3  
SAST SA Invesco Main Street Large Cap Portfolio Class 3  
SAST SA Invesco VCP Equity-Income Portfolio Class 3<sup>(g)</sup>  
SAST SA Janus Focused Growth Portfolio Class 3  
SAST SA JPMorgan Diversified Balanced Portfolio Class 3  
SAST SA JPMorgan Emerging Markets Portfolio Class 3  
SAST SA JPMorgan Equity-Income Portfolio Class 3  
SAST SA JPMorgan Global Equities Portfolio Class 3  
SAST SA JPMorgan MFS Core Bond Portfolio Class 3  
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3  
SAST SA Large Cap Growth Index Portfolio Class 3  
SAST SA Large Cap Index Portfolio Class 3  
SAST SA Large Cap Value Index Portfolio Class 3  
SAST SA MFS Blue Chip Growth Portfolio Class 3  
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3  
SAST SA MFS Total Return Portfolio Class 3  
SAST SA Mid Cap Index Portfolio Class 3  
SAST SA Morgan Stanley International Equities Portfolio Class 3  
SAST SA PIMCO RAE International Value Portfolio Class 3  
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3  
SAST SA PineBridge High-Yield Bond Portfolio Class 3  
SAST SA Putnam International Growth and Income Portfolio Class  
SAST SA Schroders VCP Global Allocation Portfolio Class 3  
SAST SA Small Cap Index Portfolio Class 3  
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3  
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3  
SAST SA VCP Dynamic Allocation Portfolio Class 3  
SAST SA VCP Dynamic Strategy Portfolio Class 3  
SAST SA VCP Index Allocation Portfolio Class 3  
SAST SA Wellington Capital Appreciation Portfolio Class 3  
SAST SA Wellington Government and Quality Bond Portfolio  
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3  
SAST SA WellsCap Aggressive Growth Portfolio Class 3<sup>(e)</sup>

**T. Rowe Price Retirement Funds, Inc. (T. Rowe Price)**

T Rowe Price Retirement 2015 Advisor Class  
T Rowe Price Retirement 2020 Advisor Class  
T Rowe Price Retirement 2025 Advisor Class  
T Rowe Price Retirement 2030 Advisor Class  
T Rowe Price Retirement 2035 Advisor Class

T Rowe Price Retirement 2040 Advisor Class  
T Rowe Price Retirement 2045 Advisor Class  
T Rowe Price Retirement 2050 Advisor Class  
T Rowe Price Retirement 2055 Advisor Class  
T Rowe Price Retirement 2060 Advisor Class

**VALIC Company I<sup>(b)</sup>**

VALIC Company I Aggressive Growth Lifestyle Fund<sup>(p)</sup>  
VALIC Company I Asset Allocation Fund  
VALIC Company I Blue Chip Growth Fund  
VALIC Company I Capital Appreciation Fund<sup>(a)</sup>

VALIC Company I International Socially Responsible Fund  
VALIC Company I International Value Fund  
VALIC Company I Large Cap Core Fund<sup>(l)</sup>  
VALIC Company I Large Capital Growth Fund

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

**VALIC Company I<sup>(b)</sup>**

VALIC Company I Capital Conservation Fund <sup>(s)</sup>	VALIC Company I Mid Cap Index Fund
VALIC Company I Conservative Growth Lifestyle Fund <sup>(f)</sup>	VALIC Company I Mid Cap Strategic Growth Fund
VALIC Company I Core Bond Fund <sup>(s)</sup>	VALIC Company I Mid Cap Value Fund <sup>(v)</sup>
VALIC Company I Core Equity Fund <sup>(i)</sup>	VALIC Company I Moderate Growth Lifestyle Fund <sup>(w)</sup>
VALIC Company I Dividend Value Fund	VALIC Company I Nasdaq-100 Index Fund
VALIC Company I Dynamic Allocation Fund	VALIC Company I Science & Technology Fund
VALIC Company I Emerging Economies Fund	VALIC Company I Small Cap Aggressive Growth Fund <sup>(x)</sup>
VALIC Company I Global Real Estate Fund	VALIC Company I Small Cap Fund <sup>(x)</sup>
VALIC Company I Global Strategy Fund	VALIC Company I Small Cap Growth Fund <sup>(x)</sup>
VALIC Company I Government Money Market I Fund <sup>(z)</sup>	VALIC Company I Small Cap Index Fund
VALIC Company I Government Securities Fund	VALIC Company I Small Cap Special Values Fund
VALIC Company I Growth Fund	VALIC Company I Small Cap Value Fund <sup>(y)</sup>
VALIC Company I Health Sciences Fund <sup>(j)</sup>	VALIC Company I Small Mid Growth Fund <sup>(l)</sup>
VALIC Company I High Yield Bond Fund <sup>(t)</sup>	VALIC Company I Stock Index Fund
VALIC Company I Inflation Protected Fund	VALIC Company I Systematic Core Fund
VALIC Company I International Equities Index Fund	VALIC Company I Systematic Value Fund
VALIC Company I International Government Bond Fund	VALIC Company I U.S. Socially Responsible Fund <sup>(z)</sup>
VALIC Company I International Growth Fund	VALIC Company I Value Fund
VALIC Company I International Opportunities Fund <sup>(u)</sup>	

**VALIC Company II<sup>(b)</sup>**

VALIC Company II Aggressive Growth Lifestyle Fund <sup>(b)</sup>	VALIC Company II Mid Cap Growth Fund <sup>(l)</sup>
VALIC Company II Capital Appreciation Fund <sup>(a)</sup>	VALIC Company II Mid Cap Value Fund <sup>(v)</sup>
VALIC Company II Conservative Growth Lifestyle Fund <sup>(f)</sup>	VALIC Company II Moderate Growth Lifestyle Fund <sup>(w)</sup>
VALIC Company II Core Bond Fund <sup>(s)</sup>	VALIC Company II Small Cap Growth Fund <sup>(x)</sup>
VALIC Company II Government Money Market II Fund <sup>(m)</sup>	VALIC Company II Small Cap Value Fund <sup>(y)</sup>
VALIC Company II High Yield Bond Fund <sup>(t)</sup>	VALIC Company II Strategic Bond Fund <sup>(s)</sup>
VALIC Company II International Opportunities Fund <sup>(u)</sup>	VALIC Company II U.S. Socially Responsible Fund <sup>(o)</sup>
VALIC Company II Large Cap Value Fund <sup>(k)</sup>	

**The Vanguard Group, Inc. (Vanguard)**

Vanguard LifeStrategy Conservative Growth Fund Investor Shares	Vanguard Long-Term Treasury Fund Investor Shares
Vanguard LifeStrategy Growth Fund Investor Shares	Vanguard Wellington Fund Investor Shares
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	Vanguard Windsor II Fund Investor Shares
Vanguard Long-Term Investment-Grade Fund Investor Shares	

- (a) These are affiliated investment companies. SunAmerica Asset Management, LLC., an affiliate of VALIC, serves as the investment advisor to Seasons Series Trust and SunAmerica Series Trust.
- (b) These are affiliated investment companies. VALIC serves as the investment advisor to VALIC Company I. VALIC Retirement Services Company, a direct, wholly owned subsidiary of VALIC, serves as the transfer agent and accounting services agent to VALIC Company I, Seasons Series Trust and SunAmerica Series Trust. SunAmerica, an affiliate of VALIC, serves as the administrator to each series of VALIC Company I, and as the investment sub-advisor to certain series of VALIC Company I.
- (c) Fund had no activity during the current year.
- (d) Formerly SAST SA Franklin U.S. Equity Smart Beta Portfolio.
- (e) The SAST SA WellsCap Aggressive Growth Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA JPMorgan Mid-Cap Growth Portfolio.
- (f) The SAST SA Columbia Technology Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA Wellington Capital Appreciation Portfolio.
- (g) The SAST SA Invesco VCP Equity-Income Portfolio, in operation for the period January 1, 2021 to May 3, 2021, merged into the SAST SA VCP Dynamic Strategy Portfolio.
- (h) The AST SA PGI Asset Allocation Portfolio, in operation for the period January 1, 2021 to November 5, 2021 (cessation of operations), merged into the SAST SA JPMorgan Diversified Balanced Portfolio.
- (i) The VALIC Company I Core Equity Fund and VALIC Company I Large Cap Core Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Systematic Core Fund.
- (j) The VALIC Company I Health Sciences Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Science & Technology Fund.
- (k) The VALIC Company I Value Fund and the VALIC Company II Large Cap Value Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Systematic Value Fund.
- (l) The VALIC Company I Small Mid Growth Fund and the VALIC Company II Mid Cap Growth Fund, in operation for the period January 1, 2021 to April 19, 2021 (cessation of operations) merged into the VALIC Company I Mid Cap Strategic Growth Fund.

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

- (m) The VALIC Company II Government Money Market II Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Government Money Market I Fund.
- (n) Formerly SST SA Wellington Real Return Portfolio.
- (o) The VALIC Company II U.S. Socially Responsible Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I U.S. Socially Responsible Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (p) The VALIC Company II Aggressive Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Aggressive Growth Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (q) The VALIC Company II Capital Appreciation Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Capital Appreciation Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (r) The VALIC Company II Conservative Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Conservative Growth Lifestyle Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (s) The VALIC Company II Core Bond Fund, VALIC Company II Strategic Bond Fund and the VALIC Company I Capital Conservation Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Core Bond Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (t) The VALIC Company II High Yield Bond Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I High Yield Bond Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (u) The VALIC Company II International Opportunities Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I International Opportunities Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (v) The VALIC Company II Mid Cap Value Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Mid Cap Value Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (w) The VALIC Company II Moderate Growth Lifestyle Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Moderate Growth Lifestyle Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (x) The VALIC Company II Small Cap Growth Fund, VALIC Company I Small Cap Aggressive Growth Fund and the VALIC Company I Small Cap Growth Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Small Cap Growth Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (y) The VALIC Company II Small Cap Value Fund, in operation for the period January 1, 2021 to May 24, 2021 (cessation of operations) merged into the VALIC Company I Small Cap Value Fund, in operation for the period May 24, 2021 (commencement of operations) to December 31, 2021 and January 1, 2022 to December 31, 2022.
- (z) For the period January 1, 2021 to December 31, 2021 and January 1, 2022 to July 22, 2022 (cessation of operations).

In addition to the sub-accounts above, a contract owner may allocate contract funds to a fixed account, which is part of VALIC's General Account and not included in these financial statements. Contract owners should refer to the product prospectus for the available Funds and fixed account.

The assets of each of the sub-accounts of the Separate Account are registered in the name of VALIC. Under applicable insurance law, the assets and liabilities of the Separate Account are clearly identified and distinguished from VALIC's other assets and liabilities. The Separate Account assets are not chargeable with liabilities arising out of any other business VALIC may conduct. Net premiums from the contracts are allocated to the sub-accounts and invested in the Funds in accordance with contract owner instructions and are recorded as contract transactions in the Statements of Operations and Changes in Net Assets.

We are continually assessing the impact on our business, operations and investments and separate account assets of COVID-19 and the resulting ongoing economic and societal disruption. These impacts initially included a global economic contraction, disruptions in financial markets, increased market volatility and declines in certain equity and other asset prices that had negative effects on our investments, our access to liquidity, our ability to generate new sales and the costs associated with claims. Further, significant legislative and regulatory activity has occurred at both the U.S. federal and state levels, as well as globally. We cannot predict what form future legal and regulatory responses to concerns about COVID-19 and related public health issues will take, or how such responses will impact our business.

**2. Summary of Significant Accounting Policy**

The financial statements of the Separate Account have been prepared in conformity with accounting principles generally accepted in the United States (GAAP). The Separate Account is an Investment Company and follows accounting and reporting guidance under Financial Accounting Standards Board Accounting Standards Codification Topic 946 Financial Services – Investment Companies. The following is a summary of significant accounting policies consistently followed by the Separate Account in the preparation of its financial statements.

**Use of Estimates:** The preparation of financial statements in conformity with GAAP requires the application of accounting policies that often involve a significant degree of judgment. These accounting estimates require the use of assumptions about matters, some of which are highly uncertain at the time of estimation. To the extent actual



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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

experience differs from assumptions used, the financial statements of the Separate Account could be materially affected.

**Investments:** Investments in mutual funds are valued at their closing net asset value per share as determined by the respective mutual funds, which generally value their securities at fair value. Purchases and sales of shares of the Funds are made at the net asset values of such Funds. Transactions are recorded on a trade date basis. Realized gains and losses on the sales of investments are recognized at the date of sale and are determined on a first-in, first-out basis. Dividends and capital gain distributions from the Funds are recorded on the ex-dividend date and reinvested upon receipt.

**Reserves for Annuity Contracts in Payout:** Net assets allocated to contracts in the payout period are based on industry standard mortality tables depending on the calendar year of annuitization as well as other assumptions, including provisions for the risk of adverse deviation from assumptions.

Participants are able to elect assumed interest rates between 3.00 and 6.00 percent in determining annuity payments for all contracts.

At each reporting period, the assumptions must be evaluated based on current experience, and the reserves must be adjusted accordingly. To the extent additional reserves are established due to mortality risk experience, VALIC makes payments to the Separate Account. If there are excess reserves remaining at the time annuity payments cease, the assets supporting those reserves are transferred from the Separate Account to the General Account. Transfers between the General Account and the Separate Account, if any, are disclosed as adjustments to net assets allocated to contracts in payout period in the Statements of Operations and Changes in Net Assets. Annuity benefit payments are recorded as payments for contract benefits or terminations in the Statements of Operations and Changes in Net Assets.

**Accumulation Unit:** This is the basic valuation unit used to calculate the contract owner's interest. Such units are valued daily to reflect investment performance and the prorated daily deduction for expense charges.

**Income Taxes:** The operations of the Separate Account are included in the federal income tax return of VALIC, which is taxed as a life insurance company under the provision of the Internal Revenue Code (the Code). Under the current provisions of the Code, VALIC does not expect to incur federal income taxes on the earnings of the Separate Account to the extent that the earnings are credited under the contracts. As a result, no charge is currently made to the Separate Account for federal income taxes. The Separate Account is not treated as a regulated investment company under the Code. VALIC will periodically review changes in the tax law. VALIC retains the right to charge for any federal income tax incurred which is applicable to the Separate Account if the law is changed.

**3. Fair Value Measurements**

Assets recorded at fair value in the Separate Account's Statement of Assets and Liabilities are measured and classified in a hierarchy for disclosure purposes consisting of three "levels" based on the observability of valuation inputs:

- Level 1— Fair value measurements based on quoted prices (unadjusted) in active markets that the Separate Account has the ability to access for identical assets or liabilities. Market price data generally is obtained from exchange or dealer markets. The Separate Account does not adjust the quoted price for such instruments.
- Level 2— Fair value measurements based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, and inputs other than quoted prices that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals.
- Level 3— Fair value measurements based on valuation techniques that use significant inputs that are unobservable. Both observable and unobservable inputs may be used to determine the fair value positions in Level 3. The circumstances in which there is little, if any, market activity for the asset or liability. Therefore, the Separate Account makes certain assumptions about the inputs a hypothetical market participant would use to value that asset or liability.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level in the fair value hierarchy within which the fair value measurement in its entirety falls is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

The Separate Account assets measured at fair value as of December 31, 2022 consist of investments in registered mutual funds that generally trade daily and are measured at fair value using quoted prices in active markets for

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

identical assets, which are classified as Level 1 throughout the year. As such, no transfers between fair value hierarchy levels occurred during the year. See the Schedule of Portfolio Investments for the table presenting information about assets measured at fair value on a recurring basis at December 31, 2022, and respective hierarchy levels.

**4. Expenses**

Expense charges are applied against the current value of the Separate Account and are paid to VALIC as follows:

**Separate Account Annual Charges:** Deductions for the mortality and expense risk charges are calculated daily, at an annual rate, on the actual prior day's net asset value of the underlying Funds comprising the sub-accounts attributable to the contract owners and are paid to VALIC. The mortality risk charge represents compensation to VALIC for the mortality risks assumed under the contract, which is the obligation to provide payments during the payout period for the life of the contract and to provide the standard death benefit. The expense risk charge represents compensation to VALIC for assuming the risk that the current contract administration charges will be insufficient to cover the cost of administering the contract in the future. These charges are included on the mortality and expense risk and administrative charges line in the Statements of Operations and Changes in Net Assets.

The exact rate depends on the particular product issued and funds selected. Expense charges for each product are as follows:

Products	Separate Account Annual Charges
Equity Director	1.70% - 2.10%
GTS-VA	0.85% on the first \$10 million 0.425% on the next \$90 million 0.21% on the excess over \$100 million
GUP	1.00%
IMPACT	1.00%
Independence Plus	1.00%
Polaris Choice Elite	1.65% - 1.90%
Polaris Platinum Elite	1.30% - 1.55% prior to May 1, 2017
Polaris Platinum Elite	1.15% - 1.55% on or after May 1, 2017
Portfolio Director	0.20% - 1.01%
Portfolio Director Freedom Advisor	0.45% - 0.60%
Portfolio Director Plus	0.00%
Potentia	1.45%

Mortality and expense risk charges of the Separate Account products (as defined to include underlying Fund expenses) are limited to the following rates based on average daily net assets:

Products	Expense Limitations
GTS-VA	0.6966% on the first \$25,434,267 0.50% on the next \$74,565,733 0.25% on the excess over \$100 million
GUP	1.4157% on the first \$359,065,787 1.36% on the next \$40,934,213 1.32% on the excess over \$400 million

**Platform Charges:** In order to make certain underlying Funds available as investment options for the contract, VALIC may assess an additional charge of 0.25 percent related to those Funds that do not pay VALIC for administrative, recordkeeping and shareholder services. These charges are included as part of the mortality and expense risk and administrative charges line in the Statements of Operations and Changes in Net Assets.

**Contract Maintenance Charge:** During the accumulation phase, an annual contract maintenance charge is assessed by VALIC on the contract anniversary. In the event of a full surrender, a contract maintenance charge is assessed at the date of surrender and deducted from the withdrawal proceeds. The contract maintenance charge represents a reimbursement of administrative expenses incurred by VALIC related to the establishment and maintenance of the

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

record keeping function for the sub-accounts. These charges are included as part of the contract maintenance charges line in the Statements of Operations and Changes in Net Assets.

A contract maintenance charge of \$3.75 is assessed on each contract (except those relating to Potentia, Portfolio Director Freedom Advisor, Portfolio Director Plus, and series 2-8 and 10-12 of Portfolio Director, GUP and GTS- VA, contracts within the Impact product are assessed a \$30 annual maintenance charge and contracts within the Polaris Platinum Elite product are assessed a \$50 annual maintenance charge, which may be waived if the Polaris Platinum Elite contract value is \$75,000 or more) by VALIC on the last day of the calendar quarter in which VALIC receives the first purchase payment, and in quarterly installments thereafter during the accumulation period.

**Withdrawal Charge:** A withdrawal charge is applicable to certain contract withdrawals pursuant to the contract and is payable to VALIC. The withdrawal charges are included as part of the payments for contract benefits or terminations line in the Statements of Operations and Changes in Net Assets.

**Separate Account Expense Reimbursements or Credits:** Certain of the Funds or their affiliates have an agreement with VALIC to pay VALIC for administrative and shareholder services provided to the underlying Fund. VALIC applied these payments to reduce its charges to the sub-account investing in that Fund. In addition, VALIC currently reimburses or credits certain sub-accounts a portion of VALIC's mortality and expense risk charges. Such crediting arrangements are voluntary and may be changed by VALIC at any time. The reimbursements are included on the reimbursements of expenses line of the Statements of Operations and Changes in Net Assets.

The expense reimbursements are credited at the annual rate of 0.25 percent.

**Sales and Administrative Charge:** Certain purchase payments to certain products are subject to a sales and administrative charge. The percentage rate charged is based on the amount of purchase payments received. These charges are included as part of the payments received from contract owners line in the Statements of Operations and Changes in Net Assets.

**Premium Tax Charge:** Certain states charge taxes on purchase payments up to a maximum of 3.50 percent. Some states assess premium taxes at the time of purchase payments, while some other states assess premium taxes when annuity payments begin or upon surrender. There are certain states that do not assess premium taxes. If the law of the state requires premium taxes to be paid when purchase payments are made, VALIC will deduct the tax from such payments prior to depositing the payments into the Separate Account. Otherwise, such tax will be deducted from the account value when annuity payments begin. Premium taxes are included as part of the payments received from contract owners line in the Statements of Operations and Changes in Net Assets.

**Guaranteed Minimum Withdrawal Benefit (GMWB) Charge:** The charges for the GMWB riders are assessed quarterly on all policies that have elected this option. The annualized charges by GMWB rider and by product are as follows:

GMWB Rider	Products	Annualized GMWB Charge for Contracts Issued:	
		Before October 9, 2017	On or After October 9, 2017
Polaris Income Builder	Polaris Choice Elite	0.60% to 2.20% for one covered person	0.60% to 2.20% for one covered person
	Polaris Platinum Elite	0.60% to 2.70% for two covered persons	0.60% to 2.70% for two covered persons
Polaris Income Plus	Polaris Choice Elite	0.60% to 2.20% for one covered person	0.60% to 2.50% for one covered person
	Polaris Platinum Elite	0.60% to 2.70% for two covered persons	0.60% to 2.50% for two covered persons
Polaris Income Plus Daily	Polaris Choice Elite	0.60% to 2.20% for one covered person	0.60% to 2.50% for one covered person
	Polaris Platinum Elite	0.60% to 2.70% for two covered persons	0.60% to 2.50% for two covered persons
IncomeLock (1)	Portfolio Director	0.65% to 0.90% for one covered person	Not applicable
	Equity Director	Not available for two covered persons	
IncomeLock Plus (2)	Portfolio Director	0.60% to 2.20% for one covered person	Not applicable
	Equity Director	0.60% to 2.70% for two covered persons	

(1) IncomeLock was not available to contracts issued after July 2, 2012.

(2) IncomeLock Plus was not available to contracts issued after January 2, 2017.

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**5. Purchases and Sales of Investments**

For the year ended December 31, 2022, the aggregate cost of purchases and proceeds from the sales of investments were:

Sub-accounts	Cost of Purchases	Proceeds from Sales
American Beacon Bridgeway Large Cap Growth Fund Investor Class	\$ 13,320,546	\$ 7,146,707
Ariel Appreciation Fund Investor Class	83,039,481	55,183,354
Ariel Fund Investor Class	36,859,647	50,095,142
FTVIP Franklin Allocation VIP Fund Class 2	68,354	14,684
FTVIP Franklin Income VIP Fund Class 2	723,488	813,957
Goldman Sachs VIT Government Money Market Fund Institutional Shares	621,473,472	74,608,291
Goldman Sachs VIT Government Money Market Fund Service Shares	2,862,651	1,349,452
Invesco V.I. American Franchise Fund Series II	325,455	120,433
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	29,842,493	37,197,607
Invesco V.I. Comstock Fund Series II	172,297	293,434
Invesco V.I. Growth and Income Fund Series II	192,843	246,719
Lord Abbett Growth and Income Portfolio Class VC	237,896	46,630
PIMCO Emerging Markets Bond Portfolio Advisor Class	1,463	1,687
PIMCO Total Return Portfolio Advisor Class	582,083	426,439
SST SA Allocation Balanced Portfolio Class 3	489,299	211,782
SST SA Allocation Growth Portfolio Class 3	948,417	908,658
SST SA Allocation Moderate Growth Portfolio Class 3	753,644	237,858
SST SA Allocation Moderate Portfolio Class 3	869,266	687,456
SST SA American Century Inflation Protection Portfolio Class 3	1,740,829	729,868
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	715,656	228,190
SAST SA AB Growth Portfolio Class 3	1,379,333	407,765
SAST SA AB Small & Mid Cap Value Portfolio Class 3	741,830	187,705
SAST SA American Funds Asset Allocation Portfolio Class 3	8,741,494	5,984,934
SAST SA American Funds Global Growth Portfolio Class 3	351,573	203,954
SAST SA American Funds Growth Portfolio Class 3	3,814,270	510,595
SAST SA American Funds Growth-Income Portfolio Class 3	361,086	422,937
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	9,801,018	5,441,580
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	917,805	30,703
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,063,836	2,206,303
SAST SA DFA Ultra Short Bond Portfolio Class 3	957,023	861,325
SAST SA Emerging Markets Equity Index Portfolio Class 3	32,266	46,584
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	538,651	1,218,192
SAST SA Fidelity Institutional AM <sup>®</sup> International Growth Class 3	49,240	3,677
SAST SA Fidelity Institutional AM <sup>®</sup> Real Estate Portfolio Class 3	216,621	30,775
SAST SA Fixed Income Index Portfolio Class 3	605,830	505,806
SAST SA Fixed Income Intermediate Index Portfolio Class 3	167,413	344,056
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	423,293	241,829
SAST SA Franklin Small Company Value Portfolio Class 3	207,232	105,270
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	271	282
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	1,154,533	643,419
SAST SA Franklin Tactical Opportunities Portfolio Class 3	69,018	79,290
SAST SA Global Index Allocation 60/40 Portfolio Class 3	164,750	152,446
SAST SA Global Index Allocation 75/25 Portfolio Class 3	40,921	168,645
SAST SA Global Index Allocation 90/10 Portfolio Class 3	801,962	547,580
SAST SA Goldman Sachs Global Bond Portfolio Class 3	147,984	202,790
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	625,204	162,757
SAST SA Index Allocation 60/40 Portfolio Class 3	2,227,578	661,862
SAST SA Index Allocation 80/20 Portfolio Class 3	2,017,268	1,143,266
SAST SA Index Allocation 90/10 Portfolio Class 3	5,129,480	2,367,038
SAST SA International Index Portfolio Class 3	71,069	112,220
SAST SA Invesco Growth Opportunities Portfolio Class 3	256,051	22,113

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	Cost of Purchases	Proceeds from Sales
SAST SA Invesco Main Street Large Cap Portfolio Class 3	\$ 356,580	\$ 110,487
SAST SA Janus Focused Growth Portfolio Class 3	459,455	68,097
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	715,607	393,593
SAST SA JPMorgan Emerging Markets Portfolio Class 3	91,212	56,668
SAST SA JPMorgan Equity-Income Portfolio Class 3	318,979	295,060
SAST SA JPMorgan Global Equities Portfolio Class 3	83,355	6,504
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	470,742	849,196
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	1,061,593	179,742
SAST SA Large Cap Growth Index Portfolio Class 3	213,616	83,029
SAST SA Large Cap Index Portfolio Class 3	627,106	108,523
SAST SA Large Cap Value Index Portfolio Class 3	136,551	129,050
SAST SA MFS Blue Chip Growth Portfolio Class 3	744,936	100,940
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	320,754	154,959
SAST SA MFS Total Return Portfolio Class 3	196,633	178,307
SAST SA Mid Cap Index Portfolio Class 3	193,626	157,706
SAST SA Morgan Stanley International Equities Portfolio Class 3	144,175	92,954
SAST SA PIMCO RAE International Value Portfolio Class 3	63,107	109,828
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	2,248,620	2,842,587
SAST SA PineBridge High-Yield Bond Portfolio Class 3	157,060	171,748
SAST SA Putnam International Growth and Income Portfolio Class 3	34,642	25,690
SAST SA Schroders VCP Global Allocation Portfolio Class 3	3,056,683	1,447,441
SAST SA Small Cap Index Portfolio Class 3	222,504	61,176
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	382,410	339,688
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	9,359,436	2,820,770
SAST SA VCP Dynamic Allocation Portfolio Class 3	15,445,792	7,150,432
SAST SA VCP Dynamic Strategy Portfolio Class 3	9,259,946	8,266,284
SAST SA VCP Index Allocation Portfolio Class 3	3,865,113	1,905,760
SAST SA Wellington Capital Appreciation Portfolio Class 3	4,106,444	1,118,822
SAST SA Wellington Government and Quality Bond Portfolio Class 3	366,572	1,323,766
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	385,602	200,458
T Rowe Price Retirement 2015 Advisor Class	39,733,471	40,833,954
T Rowe Price Retirement 2020 Advisor Class	37,630,632	37,880,201
T Rowe Price Retirement 2025 Advisor Class	30,369,045	20,556,059
T Rowe Price Retirement 2030 Advisor Class	21,288,861	8,406,412
T Rowe Price Retirement 2035 Advisor Class	15,428,360	3,150,725
T Rowe Price Retirement 2040 Advisor Class	14,481,716	3,182,033
T Rowe Price Retirement 2045 Advisor Class	11,292,126	1,719,880
T Rowe Price Retirement 2050 Advisor Class	11,008,455	1,541,140
T Rowe Price Retirement 2055 Advisor Class	6,822,483	596,430
T Rowe Price Retirement 2060 Advisor Class	6,336,756	1,681,500
VALIC Company I Aggressive Growth Lifestyle Fund	75,546,962	39,356,610
VALIC Company I Asset Allocation Fund	26,756,538	13,684,180
VALIC Company I Blue Chip Growth Fund	156,911,213	93,942,702
VALIC Company I Capital Appreciation Fund	12,174,660	7,702,745
VALIC Company I Conservative Growth Lifestyle Fund	42,335,892	34,177,996
VALIC Company I Core Bond Fund	662,401,017	268,022,090
VALIC Company I Dividend Value Fund	266,317,690	316,407,818
VALIC Company I Dynamic Allocation Fund	42,269,198	32,346,225
VALIC Company I Emerging Economies Fund	197,164,865	83,685,189
VALIC Company I Global Real Estate Fund	84,355,393	105,114,027
VALIC Company I Global Strategy Fund	9,189,009	32,847,019
VALIC Company I Government Money Market I Fund	35,595,957	491,626,940
VALIC Company I Government Securities Fund	36,442,276	23,758,107
VALIC Company I Growth Fund	381,813,910	297,628,434
VALIC Company I High Yield Bond Fund	74,102,875	106,522,003
VALIC Company I Inflation Protected Fund	274,030,819	194,541,030

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	Cost of Purchases	Proceeds from Sales
VALIC Company I International Equities Index Fund	\$ 214,836,913	\$ 246,901,617
VALIC Company I International Government Bond Fund	15,972,412	30,304,403
VALIC Company I International Growth Fund	104,506,270	64,316,081
VALIC Company I International Opportunities Fund	141,469,484	36,575,407
VALIC Company I International Socially Responsible Fund	99,255,024	57,951,987
VALIC Company I International Value Fund	46,952,431	87,111,100
VALIC Company I Large Capital Growth Fund	143,026,200	37,419,377
VALIC Company I Mid Cap Index Fund	363,223,443	486,592,250
VALIC Company I Mid Cap Strategic Growth Fund	194,754,615	149,362,940
VALIC Company I Mid Cap Value Fund	178,930,088	167,435,077
VALIC Company I Moderate Growth Lifestyle Fund	113,069,424	75,672,641
VALIC Company I Nasdaq-100 Index Fund	92,938,910	65,947,387
VALIC Company I Science & Technology Fund	605,794,231	234,357,181
VALIC Company I Small Cap Growth Fund	59,425,696	69,665,524
VALIC Company I Small Cap Index Fund	141,157,261	221,572,112
VALIC Company I Small Cap Special Values Fund	18,859,718	21,633,696
VALIC Company I Small Cap Value Fund	202,380,324	103,399,316
VALIC Company I Stock Index Fund	735,273,015	889,998,866
VALIC Company I Systematic Core Fund	12,624,022	64,062,077
VALIC Company I Systematic Value Fund	23,494,324	33,417,231
VALIC Company I U.S. Socially Responsible Fund	111,499,494	58,667,569
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	15,120,761	18,301,188
Vanguard LifeStrategy Growth Fund Investor Shares	24,081,499	17,474,228
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	24,771,284	23,960,664
Vanguard Long-Term Investment-Grade Fund Investor Shares	39,953,021	90,205,920
Vanguard Long-Term Treasury Fund Investor Shares	9,975,466	23,920,781
Vanguard Wellington Fund Investor Shares	168,697,770	196,254,389
Vanguard Windsor II Fund Investor Shares	186,203,477	149,210,141

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

**6. Financial Highlights**

The summary of unit values and units outstanding for sub-accounts, investment income ratios, total return and expense ratios, excluding expenses of the underlying mutual funds, for each of the five years in the period ended December 31, 2022, follows:

Sub-accounts	December 31, 2022				For the Year Ended December 31, 2022				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets \$(b)	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
American Beacon Bridgeway Large Cap Growth Fund Investor Class	44,595,080	1.36	1.47	63,750,940	0.00	0.40	1.85	-26.80	-25.74
Ariel Appreciation Fund Investor Class	69,609,440	2.16	2.73	315,154,149	0.60	0.40	1.85	-14.03	-12.78
Ariel Fund Investor Class	72,406,256	2.21	2.56	336,389,844	-2.49	0.40	1.85	-20.30	-19.14
FTVIP Franklin Allocation VIP Fund Class 2	34,963	14.94	15.84	526,392	1.55	1.15	1.55	-17.29	-16.96
FTVIP Franklin Income VIP Fund Class 2	291,704	16.83	18.14	5,186,859	4.82	1.15	1.65	-7.02	-6.55
Goldman Sachs VIT Government Money Market Fund Institutional Shares	279,912,387	0.84	1.02	546,827,950	1.47	0.40	1.85	-0.28	1.17
Goldman Sachs VIT Government Money Market Fund Service Shares	437,814	9.53	9.79	4,255,217	1.64	1.15	1.55	-0.18	0.22
Invesco V.I. American Franchise Fund Series II	28,476	30.50	32.55	913,565	0.00	1.15	1.55	-32.35	-32.08
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	176,778,301	0.74	0.87	145,028,889	8.66	0.40	1.85	5.99	7.53
Invesco V.I. Comstock Fund Series II	53,667	24.12	27.20	1,395,283	1.32	1.15	1.90	-1.05	-0.30
Invesco V.I. Growth and Income Fund Series II	58,098	22.27	25.13	1,394,440	1.22	1.15	1.90	-7.77	-7.07
Lord Abbett Growth and Income Portfolio Class VC	28,928	20.33	21.76	614,283	1.51	1.15	1.55	-10.83	-10.47
PIMCO Emerging Markets Bond Portfolio Advisor Class	2,693		8.65	23,303	4.46		1.15		-16.76
PIMCO Total Return Portfolio Advisor Class	445,772	8.72	8.86	3,941,121	2.40	1.15	1.55	-15.70	-15.36
SST SA Allocation Balanced Portfolio Class 3	197,912	16.09	17.19	3,312,060	2.63	1.15	1.55	-16.80	-16.46
SST SA Allocation Growth Portfolio Class 3	314,881	20.04	21.44	6,641,095	2.18	1.15	1.55	-18.77	-18.45
SST SA Allocation Moderate Growth Portfolio Class 3	281,733	17.75	19.33	5,257,812	2.72	1.15	1.65	-18.10	-17.69
SST SA Allocation Moderate Portfolio Class 3	348,317	17.43	18.64	6,259,487	2.66	1.15	1.55	-17.56	-17.23
SST SA American Century Inflation Protection Portfolio Class 3	493,192	10.40	11.65	5,640,396	2.47	1.15	1.90	-12.81	-12.16
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	193,053	13.63	13.97	2,692,133	1.05	1.15	1.55	-18.66	-18.33
SAST SA AB Growth Portfolio Class 3	92,768	37.06	42.00	3,817,026	0.00	1.15	1.90	-30.12	-29.60
SAST SA AB Small & Mid Cap Value Portfolio Class 3	63,161	24.72	27.88	1,711,064	0.82	1.15	1.90	-17.55	-16.93
SAST SA American Funds Asset Allocation Portfolio Class 3	2,996,411	20.59	22.32	65,660,375	1.77	1.15	1.65	-14.99	-14.57
SAST SA American Funds Global Growth Portfolio Class 3	111,819	25.21	28.46	3,052,271	0.00	1.15	1.90	-26.38	-25.82
SAST SA American Funds Growth Portfolio Class 3	319,952	31.57	35.59	10,964,978	0.50	1.15	1.90	-31.40	-30.89
SAST SA American Funds Growth-Income Portfolio Class 3	225,641	25.74	27.91	6,077,823	0.83	1.15	1.65	-18.10	-17.69
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	4,863,221	14.84	15.62	75,169,536	0.94	1.15	1.65	-18.54	-18.13
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	115,798	9.82	9.91	1,146,587	2.29	1.15	1.55	-17.28	-16.95
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,846,091	10.72	11.09	31,348,161	0.00	1.15	1.65	-19.06	-18.65
SAST SA DFA Ultra Short Bond Portfolio Class 3	235,967	8.09	8.64	2,009,407	0.00	1.15	1.55	-3.37	-2.98
SAST SA Emerging Markets Equity Index Portfolio Class 3	17,207	8.47	8.63	147,837	1.51	1.15	1.55	-21.77	-21.45
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	360,858	15.71	17.74	6,240,112	3.19	1.15	1.90	-16.11	-15.48
SAST SA Fidelity Institutional AM® International Growth Class 3	6,043	10.59	10.75	64,852	0.00	1.15	1.55	-27.85	-27.56
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	30,809	13.93	14.88	447,717	0.72	1.15	1.55	-28.29	-28.00
SAST SA Fixed Income Index Portfolio Class 3	446,510	9.21	9.40	4,182,297	1.66	1.15	1.55	-14.42	-14.07
SAST SA Fixed Income Intermediate Index Portfolio Class 3	170,069	9.39	9.58	1,626,627	1.07	1.15	1.55	-8.87	-8.51
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	48,315	23.67	26.69	1,241,156	1.53	1.15	1.90	-3.45	-2.72
SAST SA Franklin Small Company Value Portfolio Class 3	31,203	21.65	24.41	738,387	0.40	1.15	1.90	-12.36	-11.70
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	158		12.46	1,967	1.45		1.15		-14.39
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	111,738	33.66	37.87	4,109,577	1.55	1.15	1.90	-9.63	-8.95
SAST SA Franklin Tactical Opportunities Portfolio Class 3	60,336	11.32	11.56	694,233	0.97	1.15	1.55	-15.23	-14.89
SAST SA Global Index Allocation 60/40 Portfolio Class 3	210,941	10.81	11.01	2,317,152	0.04	1.15	1.55	-15.66	-15.32
SAST SA Global Index Allocation 75/25 Portfolio Class 3	202,599	11.02	11.23	2,260,826	0.10	1.15	1.55	-16.80	-16.47
SAST SA Global Index Allocation 90/10 Portfolio Class 3	748,662	11.19	11.40	8,513,011	1.21	1.15	1.55	-17.60	-17.27
SAST SA Goldman Sachs Global Bond Portfolio Class 3	225,931	9.37	10.56	2,328,093	0.00	1.15	1.90	-20.70	-20.10
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	249,098	11.04	11.27	2,791,116	0.00	1.15	1.55	-17.63	-17.30
SAST SA Index Allocation 60/40 Portfolio Class 3	705,429	12.60	12.90	9,068,565	1.32	1.15	1.55	-16.24	-15.91
SAST SA Index Allocation 80/20 Portfolio Class 3	924,633	13.63	13.96	12,831,395	1.35	1.15	1.55	-17.47	-17.14
SAST SA Index Allocation 90/10 Portfolio Class 3	3,162,411	14.08	14.42	45,395,166	1.33	1.15	1.55	-18.11	-17.79
SAST SA International Index Portfolio Class 3	40,078	10.02	10.23	407,398	2.25	1.15	1.55	-16.06	-15.73
SAST SA Invesco Growth Opportunities Portfolio Class 3	14,070	26.24	28.00	379,583	0.00	1.15	1.55	-36.60	-36.35
SAST SA Invesco Main Street Large Cap Portfolio Class 3	44,338	23.67	26.76	1,139,385	0.67	1.15	1.90	-21.89	-21.30
SAST SA Janus Focused Growth Portfolio Class 3	32,083	27.06	30.62	958,664	0.00	1.15	1.90	-34.95	-34.46
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	152,277	19.32	20.56	3,086,724	0.87	1.15	1.55	-17.42	-17.09
SAST SA JPMorgan Emerging Markets Portfolio Class 3	49,771	9.94	11.25	535,149	2.53	1.15	1.90	-27.06	-26.51
SAST SA JPMorgan Equity-Income Portfolio Class 3	56,420	26.37	29.85	1,608,358	1.62	1.15	1.90	-3.91	-3.19
SAST SA JPMorgan Global Equities Portfolio Class 3	7,481	16.93	18.18	133,403	1.68	1.15	1.55	-17.31	-16.98
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	468,204	12.24	13.87	6,312,075	0.70	1.15	1.90	-15.09	-14.45
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	60,097	35.33	38.29	2,240,274	0.00	1.15	1.65	-28.44	-28.08
SAST SA Large Cap Growth Index Portfolio Class 3	57,090	14.28	14.55	827,172	0.22	1.15	1.55	-30.88	-30.60
SAST SA Large Cap Index Portfolio Class 3	120,688	14.78	15.10	1,807,833	1.15	1.15	1.55	-19.79	-19.47
SAST SA Large Cap Value Index Portfolio Class 3	34,355	13.52	13.78	472,046	1.66	1.15	1.55	-7.24	-6.87

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2022				For the Year Ended December 31, 2022				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets \$(b)	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
SAST SA MFS Blue Chip Growth Portfolio Class 3	55,808	26.64	30.28	1,627,378	0.00	1.15	1.90	-31.36	-30.84
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	44,193	27.91	31.58	1,333,097	0.81	1.15	1.90	-18.09	-17.47
SAST SA MFS Total Return Portfolio Class 3	66,298	19.37	20.67	1,339,274	1.24	1.15	1.55	-11.28	-10.93
SAST SA Mid Cap Index Portfolio Class 3	93,157	12.87	13.14	1,216,626	0.67	1.15	1.55	-14.97	-14.63
SAST SA Morgan Stanley International Equities Portfolio Class 3	69,609	10.74	12.16	809,471	2.41	1.15	1.90	-15.79	-15.16
SAST SA PIMCO RAE International Value Portfolio Class 3	58,132	9.45	10.65	591,759	3.66	1.15	1.90	-10.13	-9.45
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	2,195,714	12.59	13.21	28,674,686	0.00	1.15	1.65	-19.02	-18.61
SAST SA PineBridge High-Yield Bond Portfolio Class 3	89,329	15.57	17.71	1,525,318	5.25	1.15	1.90	-11.52	-10.86
SAST SA Putnam International Growth and Income Portfolio Class 3	13,079	10.48	11.19	141,364	1.55	1.15	1.55	-8.40	-8.04
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,431,142	11.08	11.39	16,180,045	0.66	1.15	1.55	-19.84	-19.52
SAST SA Small Cap Index Portfolio Class 3	85,153	11.03	11.27	952,490	0.49	1.15	1.55	-22.21	-21.89
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	241,641	12.36	12.62	3,040,225	0.32	1.15	1.55	-19.56	-19.24
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	3,063,805	12.79	13.24	40,282,408	0.78	1.15	1.65	-20.30	-19.90
SAST SA VCP Dynamic Allocation Portfolio Class 3	5,286,401	14.47	15.71	81,952,858	2.35	1.15	1.90	-18.71	-18.10
SAST SA VCP Dynamic Strategy Portfolio Class 3	5,646,491	14.25	15.43	85,981,021	2.14	1.15	1.90	-16.13	-15.50
SAST SA VCP Index Allocation Portfolio Class 3	2,378,599	11.16	11.40	26,990,262	0.00	1.15	1.55	-18.20	-17.88
SAST SA Wellington Capital Appreciation Portfolio Class 3	194,412	37.58	42.67	8,071,128	0.00	1.15	1.90	-37.67	-37.20
SAST SA Wellington Government and Quality Bond Portfolio Class 3	383,586	10.27	11.58	4,331,151	0.86	1.15	1.90	-15.29	-14.66
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	157,140	12.03	12.34	1,930,203	0.63	1.15	1.55	-18.49	-18.16
T Rowe Price Retirement 2015 Advisor Class	9,880,562	1.30	1.36	12,879,849	2.51	0.40	1.00	-15.32	-14.81
T Rowe Price Retirement 2020 Advisor Class	23,704,077	1.35	1.42	32,091,748	1.88	0.40	1.00	-15.73	-15.23
T Rowe Price Retirement 2025 Advisor Class	43,902,850	1.40	1.47	61,875,840	1.76	0.40	1.00	-16.76	-16.26
T Rowe Price Retirement 2030 Advisor Class	47,962,404	1.45	1.52	69,786,908	1.40	0.40	1.00	-18.04	-17.55
T Rowe Price Retirement 2035 Advisor Class	39,967,952	1.49	1.56	59,761,103	1.10	0.40	1.00	-19.06	-18.58
T Rowe Price Retirement 2040 Advisor Class	38,137,833	1.52	1.60	58,346,686	1.07	0.40	1.00	-19.88	-19.40
T Rowe Price Retirement 2045 Advisor Class	29,516,713	1.55	1.62	45,919,283	0.87	0.40	1.00	-20.13	-19.65
T Rowe Price Retirement 2050 Advisor Class	26,226,445	1.55	1.63	40,807,595	0.82	0.40	1.00	-20.18	-19.70
T Rowe Price Retirement 2055 Advisor Class	14,177,601	1.55	1.62	22,006,639	0.84	0.40	1.00	-20.25	-19.77
T Rowe Price Retirement 2060 Advisor Class	11,470,159	1.55	1.62	17,822,411	0.98	0.40	1.00	-20.23	-19.75
VALIC Company I Aggressive Growth Lifestyle Fund	149,625,697	1.87	2.12	609,566,755	2.98	0.25	1.70	-17.65	-16.45
VALIC Company I Asset Allocation Fund	13,525,426	1.55	1.95	127,817,201	2.06	0.40	1.85	-17.95	-16.75
VALIC Company I Blue Chip Growth Fund	187,615,452	1.79	2.86	569,646,700	0.00	0.00	1.85	-39.93	-38.81
VALIC Company I Capital Appreciation Fund	14,852,863	2.85	2.91	47,692,645	0.00	0.40	1.85	-27.21	-26.14
VALIC Company I Conservative Growth Lifestyle Fund	92,150,825	1.41	1.82	298,032,915	3.90	0.25	1.70	-15.61	-14.38
VALIC Company I Core Bond Fund	1,129,034,777	1.05	1.07	2,287,608,726	1.10	0.00	1.85	-15.82	-14.25
VALIC Company I Dividend Value Fund	260,303,846	2.38	2.47	1,204,172,647	1.67	0.40	1.85	-7.35	-6.00
VALIC Company I Dynamic Allocation Fund	94,248,408	1.40	1.62	143,231,515	3.30	0.40	1.85	-17.75	-16.55
VALIC Company I Emerging Economies Fund	590,221,469	0.73	0.87	559,624,273	3.34	0.40	1.85	-26.72	-25.65
VALIC Company I Global Real Estate Fund	251,482,478	1.31	1.56	366,517,581	1.68	0.40	1.85	-27.27	-26.21
VALIC Company I Global Strategy Fund	108,523,464	1.22	1.51	207,437,829	0.00	0.40	1.85	-18.30	-17.11
VALIC Company I Government Money Market I Fund	—	0.84	1.01	—	-3.97	0.40	1.85	-0.59	-0.13
VALIC Company I Government Securities Fund	40,782,891	0.95	1.26	134,848,289	0.00	0.40	1.85	-12.79	-11.52
VALIC Company I Growth Fund	255,508,761	2.63	2.96	792,147,026	0.00	0.40	1.85	-37.22	-36.31
VALIC Company I High Yield Bond Fund	136,754,503	1.37	1.79	422,690,134	1.87	0.40	1.85	-12.29	-11.01
VALIC Company I Inflation Protected Fund	521,922,252	1.05	1.15	736,758,029	2.36	0.00	1.85	-11.81	-10.17
VALIC Company I International Equities Index Fund	568,049,518	1.06	1.22	1,298,738,641	2.89	0.40	1.85	-16.08	-14.86
VALIC Company I International Government Bond Fund	27,523,001	0.86	1.22	77,637,413	2.13	0.40	1.85	-17.75	-16.55
VALIC Company I International Growth Fund	96,182,243	1.50	1.54	372,207,435	0.00	0.40	1.85	-35.25	-34.30
VALIC Company I International Opportunities Fund	150,296,497	1.27	1.36	428,133,141	0.25	0.40	1.85	-25.83	-24.75
VALIC Company I International Socially Responsible Fund	42,829,528	1.83	1.88	327,930,161	3.15	0.40	1.85	-18.07	-16.88
VALIC Company I International Value Fund	368,121,308	1.03	1.07	501,145,540	1.82	0.00	1.85	-12.57	-10.94
VALIC Company I Large Capital Growth Fund	154,442,006	2.97	3.15	584,586,786	0.19	0.40	1.85	-20.63	-19.48
VALIC Company I Mid Cap Index Fund	99,791,888	2.49	3.05	2,787,151,823	1.31	0.40	1.85	-14.94	-13.70
VALIC Company I Mid Cap Strategic Growth Fund	159,414,235	2.48	2.70	626,830,103	0.00	0.40	1.85	-24.81	-23.71
VALIC Company I Mid Cap Value Fund	89,790,857	2.26	2.54	759,209,995	0.28	0.40	1.85	-10.16	-8.85
VALIC Company I Moderate Growth Lifestyle Fund	240,511,564	1.72	2.11	959,359,348	3.37	0.25	1.70	-16.20	-14.98
VALIC Company I Nasdaq-100 Index Fund	200,589,280	4.22	4.94	576,653,171	0.24	0.40	1.85	-34.04	-33.08
VALIC Company I Science & Technology Fund	165,509,642	3.32	3.94	1,679,448,725	0.00	0.40	1.85	-40.11	-39.24
VALIC Company I Small Cap Growth Fund	84,889,536	2.65	3.01	430,644,884	0.00	0.40	1.85	-33.68	-32.71
VALIC Company I Small Cap Index Fund	98,999,200	2.06	2.39	827,256,356	0.70	0.40	1.85	-22.12	-20.98
VALIC Company I Small Cap Special Values Fund	75,728,127	2.26	2.51	198,075,150	0.58	0.40	1.85	-15.30	-14.06
VALIC Company I Small Cap Value Fund	90,672,684	1.93	2.30	479,777,722	-0.83	0.40	1.85	-15.45	-14.22
VALIC Company I Stock Index Fund	273,817,809	2.98	150.16	4,316,881,131	1.24	0.33	1.85	-19.82	-18.60
VALIC Company I Systematic Core Fund	72,922,485	2.67	2.75	492,974,543	0.22	0.40	1.85	-20.21	-19.05
VALIC Company I Systematic Value Fund	107,509,491	2.35	2.48	297,458,308	0.31	0.40	1.85	-8.37	-7.03
VALIC Company I U.S. Socially Responsible Fund	130,019,327	1.99	3.09	623,095,731	0.69	0.00	1.85	-18.64	-17.12
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	44,672,988	1.33	1.61	105,877,372	1.86	0.65	2.10	-16.76	-15.54



**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2022				For the Year Ended December 31, 2022				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
Vanguard LifeStrategy Growth Fund Investor Shares	95,845,637	1.81	1.90	300,388,321	1.87	0.65	2.10	-18.81	-17.63
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	100,287,508	1.57	1.78	281,292,796	1.86	0.65	2.10	-17.74	-16.54
Vanguard Long-Term Investment-Grade Fund Investor Shares	45,056,273	1.30	1.91	154,456,589	3.62	0.40	1.85	-26.98	-25.92
Vanguard Long-Term Treasury Fund Investor Shares	44,419,146	1.12	1.61	132,129,498	1.90	0.40	1.85	-30.87	-29.86
Vanguard Wellington Fund Investor Shares	315,830,628	1.65	2.03	1,794,470,262	1.90	0.00	2.10	-16.10	-14.32
Vanguard Windsor II Fund Investor Shares	284,703,214	2.53	2.62	1,819,838,838	1.40	0.65	2.10	-15.02	-13.78

Sub-accounts	December 31, 2021				For the Year Ended December 31, 2021				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
American Beacon Bridgeway Large Cap Growth Fund Investor Class	46,309,014	1.86	1.97	89,568,193	0.00	0.40	1.85	19.25	20.99
AST SA PGI Asset Allocation Portfolio Class 3	—	25.23	25.98	—	2.64	1.15	1.30	13.83	13.97
Ariel Appreciation Fund Investor Class	69,174,578	2.51	3.13	360,052,093	0.52	0.40	1.85	23.56	25.36
Ariel Fund Investor Class	79,923,597	2.77	3.17	461,659,439	0.05	0.40	1.85	27.97	29.84
FTVIP Franklin Allocation VIP Fund Class 2	35,049	18.06	19.08	637,646	1.75	1.15	1.55	9.97	10.41
FTVIP Franklin Income VIP Fund Class 2	306,193	18.11	19.41	5,969,498	4.72	1.15	1.65	14.84	15.42
Goldman Sachs VIT Government Money Market Fund Service Shares	283,048	9.55	9.76	2,742,018	0.01	1.15	1.55	-1.53	-1.14
Invesco V.I. American Franchise Fund Series II	30,606	45.08	47.93	1,444,129	0.00	1.15	1.55	9.93	10.37
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	199,121,819	0.70	0.81	152,770,955	13.71	0.40	1.85	17.11	18.82
Invesco V.I. Comstock Fund Series II	60,146	24.38	27.28	1,570,882	1.66	1.15	1.90	30.54	31.52
Invesco V.I. Growth and Income Fund Series II	65,888	24.14	27.05	1,707,550	1.41	1.15	1.90	25.78	26.72
Lord Abbett Growth and Income Portfolio Class VC	21,057	22.80	24.31	517,655	1.14	1.15	1.55	27.04	27.55
PIMCO Emerging Markets Bond Portfolio Advisor Class	2,823	10.40	10.40	29,354	4.25	1.15	1.15	—	-3.77
PIMCO Total Return Portfolio Advisor Class	434,167	10.34	10.46	4,537,303	1.82	1.15	1.55	-2.88	-2.49
SST SA Allocation Balanced Portfolio Class 3	195,973	19.34	20.58	3,931,710	0.96	1.15	1.55	5.66	6.08
SST SA Allocation Growth Portfolio Class 3	336,254	24.67	26.30	8,702,014	2.09	1.15	1.55	13.91	14.37
SST SA Allocation Moderate Growth Portfolio Class 3	278,238	21.67	23.48	6,312,410	1.80	1.15	1.65	10.62	11.18
SST SA Allocation Moderate Portfolio Class 3	366,743	21.14	22.53	7,976,509	2.05	1.15	1.55	8.73	9.16
SST SA American Century Inflation Protection Portfolio Class 3	420,960	11.93	13.26	5,483,588	2.17	1.15	1.90	2.28	3.05
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	191,531	16.75	17.11	3,271,037	2.33	1.15	1.55	16.38	16.85
SAST SA AB Growth Portfolio Class 3	84,856	53.04	59.66	4,958,203	0.00	1.15	1.90	26.05	27.00
SAST SA AB Small & Mid Cap Value Portfolio Class 3	59,438	29.98	33.56	1,937,471	0.49	1.15	1.90	33.51	34.51
SAST SA American Funds Asset Allocation Portfolio Class 3	2,999,964	24.22	26.13	77,043,681	1.08	1.15	1.65	12.92	13.49
SAST SA American Funds Global Growth Portfolio Class 3	106,518	34.24	38.36	3,927,168	0.07	1.15	1.90	13.93	14.78
SAST SA American Funds Growth Portfolio Class 3	272,834	46.03	51.49	13,577,185	0.03	1.15	1.90	19.40	20.30
SAST SA American Funds Growth-Income Portfolio Class 3	233,772	31.44	33.91	7,667,148	1.01	1.15	1.65	21.66	22.27
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	4,760,300	18.22	19.08	89,930,602	1.24	1.15	1.65	12.85	13.42
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	34,175	11.91	11.93	407,396	2.22	1.15	1.30	11.86	12.03
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,820,955	13.24	13.64	38,221,721	0.86	1.15	1.65	5.85	6.38
SAST SA Columbia Technology Portfolio Class 3	—	67.36	71.50	—	0.00	1.15	1.55	29.06	29.50
SAST SA DFA Ultra Short Bond Portfolio Class 3	223,263	8.38	8.91	1,952,266	0.00	1.15	1.55	-2.31	-1.91
SAST SA Emerging Markets Equity Index Portfolio Class 3	18,999	10.83	10.99	207,858	1.14	1.15	1.55	-5.06	-4.68
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	408,850	18.73	20.99	8,372,192	3.05	1.15	1.90	-1.55	-0.81
SAST SA Fidelity Institutional AM® International Growth Class 3	2,176	14.68	14.84	32,176	0.00	1.15	1.55	10.22	10.66
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	21,666	19.43	20.67	435,152	1.38	1.15	1.55	36.77	37.32
SAST SA Fixed Income Index Portfolio Class 3	439,392	10.76	10.94	4,791,746	2.03	1.15	1.55	-3.72	-3.34
SAST SA Fixed Income Intermediate Index Portfolio Class 3	187,832	10.30	10.48	1,964,110	0.86	1.15	1.55	-3.29	-2.91
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	49,904	24.52	27.44	1,315,128	1.70	1.15	1.90	27.09	28.05
SAST SA Franklin Small Company Value Portfolio Class 3	33,705	24.71	27.64	905,000	0.97	1.15	1.90	22.65	23.57
SAST SA Franklin Systematic U.S. Large Cap Core Portfolio Class 3	177	14.56	14.56	2,584	0.00	1.15	1.15	—	23.98
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	125,457	37.25	41.60	5,077,960	2.29	1.15	1.90	21.43	22.34
SAST SA Franklin Tactical Opportunities Portfolio Class 3	63,732	13.35	13.58	862,442	1.02	1.15	1.55	13.06	13.52
SAST SA Global Index Allocation 60/40 Portfolio Class 3	210,223	12.81	13.00	2,728,277	1.36	1.15	1.55	7.93	8.36
SAST SA Global Index Allocation 75/25 Portfolio Class 3	213,549	13.24	13.44	2,856,378	1.35	1.15	1.55	10.69	11.14
SAST SA Global Index Allocation 90/10 Portfolio Class 3	740,792	13.58	13.78	10,190,225	0.94	1.15	1.55	13.70	14.15
SAST SA Goldman Sachs Global Bond Portfolio Class 3	228,154	11.82	13.22	2,944,792	2.40	1.15	1.90	-9.27	-8.58
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	221,541	13.40	13.63	3,004,079	0.24	1.15	1.55	12.90	13.35
SAST SA Index Allocation 60/40 Portfolio Class 3	615,064	15.04	15.34	9,404,305	0.08	1.15	1.55	11.31	11.76
SAST SA Index Allocation 80/20 Portfolio Class 3	902,286	16.52	16.84	15,114,442	1.09	1.15	1.55	16.41	16.88
SAST SA Index Allocation 90/10 Portfolio Class 3	3,073,273	17.20	17.54	53,694,248	1.07	1.15	1.55	18.76	19.24
SAST SA International Index Portfolio Class 3	45,012	11.94	12.14	542,739	1.31	1.15	1.55	8.77	9.20
SAST SA Invesco Growth Opportunities Portfolio Class 3	9,453	41.38	43.98	399,489	0.00	1.15	1.55	5.46	5.88
SAST SA Invesco Main Street Large Cap Portfolio Class 3	45,396	30.30	34.00	1,485,539	0.45	1.15	1.90	25.08	26.02
SAST SA Invesco VCP Equity-Income Portfolio Class 3	—	13.89	14.34	—	1.25	1.15	1.55	5.98	6.12
SAST SA Janus Focused Growth Portfolio Class 3	26,874	41.59	46.71	1,222,630	0.00	1.15	1.90	20.67	21.58
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	156,977	23.39	24.80	3,841,748	0.56	1.15	1.55	9.83	10.27

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2021				For the Year Ended December 31, 2021				
	Units	Unit Value \$(a)(f)		Net Assets \$(b)	Investment Income Ratio (%) (c)	Expense Ratio (%) (d)(f)		Total Return (%) (e)(f)	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
SAST SA JPMorgan Emerging Markets Portfolio Class 3	47,546	13.63	15.31	696,867	1.66	1.15	1.90	-1.01	-0.26
SAST SA JPMorgan Equity-Income Portfolio Class 3	62,541	27.44	30.84	1,844,423	1.71	1.15	1.90	23.13	24.05
SAST SA JPMorgan Global Equities Portfolio Class 3	4,437	20.47	21.90	95,555	1.61	1.15	1.55	21.10	21.58
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	498,918	14.42	16.21	7,869,118	2.36	1.15	1.90	-3.01	-2.28
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	52,963	49.37	53.24	2,745,820	0.00	1.15	1.65	8.73	9.28
SAST SA Large Cap Growth Index Portfolio Class 3	56,007	20.66	20.97	1,170,375	0.56	1.15	1.55	29.26	29.78
SAST SA Large Cap Index Portfolio Class 3	93,340	18.43	18.75	1,740,771	1.29	1.15	1.55	26.09	26.60
SAST SA Large Cap Value Index Portfolio Class 3	36,705	14.58	14.79	541,765	2.58	1.15	1.55	22.16	22.65
SAST SA MFS Blue Chip Growth Portfolio Class 3	45,928	38.80	43.78	1,932,038	0.02	1.15	1.90	26.28	27.23
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	48,077	34.07	38.27	1,763,972	0.45	1.15	1.90	24.21	25.14
SAST SA Large Cap Total Return Portfolio Class 3	71,807	21.84	23.21	1,629,367	1.35	1.15	1.55	11.99	12.44
SAST SA Mid Cap Index Portfolio Class 3	96,561	15.14	15.40	1,478,836	0.70	1.15	1.55	21.90	22.39
SAST SA Morgan Stanley International Equities Portfolio Class 3	73,717	12.76	14.33	1,013,140	1.01	1.15	1.90	2.10	2.87
SAST SA PIMCO RAE International Value Portfolio Class 3	66,974	10.51	11.76	756,691	2.08	1.15	1.90	6.33	7.13
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	2,217,589	15.54	16.23	35,606,116	0.00	1.15	1.65	6.30	6.83
SAST SA PineBridge High-Yield Bond Portfolio Class 3	94,102	17.60	19.87	1,806,740	4.85	1.15	1.90	3.64	4.42
SAST SA Putnam International Growth and Income Portfolio Class 3	12,914	11.44	12.17	151,643	1.75	1.15	1.55	12.92	13.37
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,488,407	13.82	14.15	20,925,775	0.37	1.15	1.55	10.67	11.11
SAST SA Small Cap Index Portfolio Class 3	78,970	14.18	14.42	1,132,061	0.39	1.15	1.55	12.09	12.53
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	253,720	15.37	15.63	3,953,968	0.00	1.15	1.55	14.22	14.67
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	2,971,091	16.05	16.53	48,805,719	0.90	1.15	1.65	10.46	11.01
SAST SA VCP Dynamic Allocation Portfolio Class 3	5,286,841	17.80	19.18	100,164,225	1.61	1.15	1.90	7.25	8.06
SAST SA VCP Dynamic Strategy Portfolio Class 3	5,976,287	17.00	18.26	107,815,607	1.57	1.15	1.90	8.01	8.83
SAST SA VCP Index Allocation Portfolio Class 3	2,190,957	13.64	13.88	30,293,401	0.99	1.15	1.55	12.24	12.69
SAST SA Wellington Capital Appreciation Portfolio Class 3	187,957	60.29	67.95	12,437,334	0.00	1.15	1.90	3.39	4.17
SAST SA Wellington Government and Quality Bond Portfolio Class 3	467,998	12.12	13.57	6,199,604	1.42	1.15	1.90	-3.95	-3.22
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	158,222	14.76	15.08	2,374,025	0.17	1.15	1.55	5.82	6.24
SAST SA WellsCap Aggressive Growth Portfolio Class 3	—	35.11	37.62	—	0.00	1.15	1.55	5.46	5.82
T Rowe Price Retirement 2015 Advisor Class	12,060,924	1.53	1.60	18,542,399	1.46	0.40	1.00	8.23	8.88
T Rowe Price Retirement 2020 Advisor Class	26,247,783	1.60	1.67	42,169,649	1.23	0.40	1.00	9.10	9.76
T Rowe Price Retirement 2025 Advisor Class	41,330,127	1.69	1.76	69,942,039	1.11	0.40	1.00	10.51	11.17
T Rowe Price Retirement 2030 Advisor Class	44,105,136	1.77	1.85	78,284,548	0.85	0.40	1.00	12.14	12.81
T Rowe Price Retirement 2035 Advisor Class	35,071,007	1.84	1.92	64,765,384	0.68	0.40	1.00	13.66	14.34
T Rowe Price Retirement 2040 Advisor Class	33,761,404	1.90	1.98	64,425,956	0.52	0.40	1.00	14.91	15.60
T Rowe Price Retirement 2045 Advisor Class	25,453,228	1.94	2.02	49,538,744	0.46	0.40	1.00	15.78	16.47
T Rowe Price Retirement 2050 Advisor Class	21,973,246	1.94	2.02	42,811,517	0.48	0.40	1.00	15.90	16.60
T Rowe Price Retirement 2055 Advisor Class	11,134,586	1.94	2.02	21,658,170	0.48	0.40	1.00	15.87	16.57
T Rowe Price Retirement 2060 Advisor Class	9,141,101	1.94	2.02	17,789,930	0.52	0.40	1.00	15.90	16.60
VALIC Company I Aggressive Growth Lifestyle Fund	153,013,592	2.28	2.54	750,179,361	0.00	0.25	1.70	14.11	15.78
VALIC Company I Asset Allocation Fund	14,213,786	1.89	2.34	161,838,950	1.04	0.40	1.85	14.60	16.27
VALIC Company I Blue Chip Growth Fund	202,244,583	2.93	4.76	1,016,876,328	0.00	0.00	1.85	14.25	16.38
VALIC Company I Capital Appreciation Fund	14,376,972	3.86	4.00	62,774,813	0.00	0.40	1.85	23.79	25.59
VALIC Company I Capital Conservation Fund	—	1.17	1.57	—	3.88	0.40	1.85	-3.05	-2.50
VALIC Company I Conservative Growth Lifestyle Fund	97,190,602	1.67	2.13	368,984,023	0.00	0.25	1.70	5.93	7.48
VALIC Company I Core Bond Fund	961,180,702	1.24	1.25	2,270,906,019	0.00	0.00	1.85	-2.48	-0.76
VALIC Company I Core Equity Fund	—	2.96	3.10	—	1.33	0.40	1.85	13.76	14.23
VALIC Company I Dividend Value Fund	274,040,084	2.54	2.66	1,343,580,899	1.95	0.40	1.85	19.69	21.43
VALIC Company I Dynamic Allocation Fund	100,948,351	1.71	1.94	185,073,384	1.79	0.40	1.85	8.17	9.75
VALIC Company I Emerging Economies Fund	565,348,703	0.98	1.18	724,612,529	1.87	0.40	1.85	-0.66	0.79
VALIC Company I Global Real Estate Fund	272,718,691	1.81	2.12	541,145,662	3.12	0.40	1.85	20.37	22.13
VALIC Company I Global Strategy Fund	119,209,843	1.49	1.82	276,482,787	4.21	0.40	1.85	6.59	8.15
VALIC Company I Government Money Market I Fund	236,631,052	0.85	1.01	455,999,307	0.01	0.40	1.85	-1.82	-0.39
VALIC Company I Government Securities Fund	36,764,060	1.09	1.43	140,452,230	1.96	0.40	1.85	-4.11	-2.71
VALIC Company I Growth Fund	308,081,853	4.19	4.64	1,512,561,726	0.12	0.40	1.85	18.74	20.47
VALIC Company I Health Sciences Fund	—	5.19	6.32	—	0.00	0.40	1.85	-0.55	-0.13
VALIC Company I High Yield Bond Fund	150,554,801	1.56	2.01	523,638,602	0.00	0.40	1.85	2.47	3.97
VALIC Company I Inflation Protected Fund	502,904,885	1.19	1.28	794,670,499	1.29	0.00	1.85	3.16	5.09
VALIC Company I International Equities Index Fund	595,926,657	1.25	1.45	1,605,944,547	1.28	0.40	1.85	8.99	10.58
VALIC Company I International Government Bond Fund	33,480,727	1.05	1.46	113,392,982	2.34	0.40	1.85	-7.59	-6.24
VALIC Company I International Growth Fund	101,043,997	2.29	2.38	596,229,933	0.00	0.40	1.85	12.11	13.75
VALIC Company I International Opportunities Fund	136,801,359	1.69	1.83	522,623,530	0.00	0.40	1.85	4.72	6.25
VALIC Company I International Socially Responsible Fund	40,023,219	2.20	2.30	369,270,878	1.70	0.40	1.85	10.39	12.00
VALIC Company I International Value Fund	400,871,584	1.16	1.23	618,767,572	1.65	0.00	1.85	5.08	7.04
VALIC Company I Large Cap Core Fund	—	3.38	4.00	—	1.17	0.40	1.85	12.11	12.58
VALIC Company I Large Capital Growth Fund	145,700,934	3.75	3.92	688,127,725	0.34	0.40	1.85	23.75	25.55
VALIC Company I Mid Cap Index Fund	113,252,917	2.93	3.54	3,724,103,472	1.06	0.40	1.85	22.05	23.83
VALIC Company I Mid Cap Strategic Growth Fund	167,424,667	3.30	3.53	871,218,075	0.05	0.40	1.85	14.72	16.39

**SEPARATE ACCOUNT A  
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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2021				For the Year Ended December 31, 2021				
	Units	Unit Value (\$)(a)(f)		Net Assets \$(b)	Investment Income Ratio (%) (c)	Expense Ratio (%) (d)(f)		Total Return (%) (e)(f)	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
VALIC Company I Mid Cap Value Fund	94,684,225	2.51	2.79	874,069,221	0.00	0.40	1.85	25.45	27.28
VALIC Company I Moderate Growth Lifestyle Fund	251,147,056	2.05	2.48	1,184,978,047	0.00	0.25	1.70	11.95	13.59
VALIC Company I Nasdaq-100 Index Fund	212,852,955	6.39	7.39	918,647,348	0.29	0.40	1.85	24.60	26.42
VALIC Company I Science & Technology Fund	181,081,539	5.54	6.48	3,041,714,403	0.04	0.40	1.85	9.96	11.57
VALIC Company I Small Cap Aggressive Growth Fund	—	3.26	4.03	—	0.00	0.40	1.85	-7.35	-6.83
VALIC Company I Small Cap Fund	—	2.88	3.33	—	0.41	0.40	1.85	11.81	12.43
VALIC Company I Small Cap Growth Fund	93,204,597	4.00	4.47	705,845,935	0.00	0.40	1.85	-6.64	-5.27
VALIC Company I Small Cap Index Fund	116,347,983	2.65	3.02	1,251,653,806	0.86	0.40	1.85	12.34	13.98
VALIC Company I Small Cap Special Values Fund	81,127,807	2.66	2.92	248,126,320	1.09	0.40	1.85	27.14	29.00
VALIC Company I Small Cap Value Fund	79,302,433	2.28	2.68	485,471,268	0.00	0.40	1.85	30.46	32.37
VALIC Company I Small Mid Growth Fund	—	3.53	3.93	—	0.00	0.40	1.85	5.18	5.62
VALIC Company I Stock Index Fund	309,072,613	3.72	184.47	6,068,234,924	1.50	0.33	1.85	26.00	27.93
VALIC Company I Systematic Core Fund	79,663,895	3.30	3.45	670,314,770	0.23	0.40	1.85	23.94	25.75
VALIC Company I Systematic Value Fund	114,942,495	2.57	2.67	343,830,974	0.36	0.40	1.85	28.53	30.41
VALIC Company I U.S. Socially Responsible Fund	137,953,455	2.41	3.80	805,962,895	0.00	0.00	1.85	24.89	27.09
VALIC Company I Value Fund	—	2.23	2.34	—	2.42	0.40	1.85	13.72	14.19
VALIC Company II Aggressive Growth Lifestyle Fund	—	2.17	2.40	—	1.63	0.15	1.60	8.93	9.53
VALIC Company II Capital Appreciation Fund	—	3.35	3.50	—	0.09	0.15	1.60	8.37	8.98
VALIC Company II Conservative Growth Lifestyle Fund	—	1.63	2.06	—	2.47	0.15	1.60	3.69	4.26
VALIC Company II Core Bond Fund	—	1.23	1.24	—	2.44	0.00	1.60	-2.65	-2.05
VALIC Company II Government Money Market II Fund	—	0.88	1.05	—	0.01	0.15	1.60	-0.60	-0.05
VALIC Company II High Yield Bond Fund	—	1.54	1.96	—	4.12	0.15	1.60	0.62	1.18
VALIC Company II International Opportunities Fund	—	1.64	1.79	—	0.45	0.15	1.60	2.37	2.94
VALIC Company II Large Cap Value Fund	—	2.26	2.55	—	1.69	0.15	1.60	15.99	16.47
VALIC Company II Mid Cap Growth Fund	—	2.74	2.82	—	0.00	0.15	1.60	8.76	9.22
VALIC Company II Mid Cap Value Fund	—	2.38	2.62	—	0.61	0.15	1.60	18.97	19.63
VALIC Company II Moderate Growth Lifestyle Fund	—	1.97	2.36	—	1.99	0.15	1.60	7.22	7.82
VALIC Company II Small Cap Growth Fund	—	4.06	4.49	—	0.00	0.15	1.60	-5.31	-4.78
VALIC Company II Small Cap Value Fund	—	2.19	2.55	—	0.75	0.15	1.60	25.11	25.81
VALIC Company II Strategic Bond Fund	—	1.36	1.88	—	5.52	0.15	1.60	-0.87	-0.32
VALIC Company II U.S. Socially Responsible Fund	—	2.11	3.37	—	1.00	0.00	1.60	11.01	11.70
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	46,755,917	1.60	1.90	132,061,203	1.98	0.65	2.10	3.85	5.36
Vanguard LifeStrategy Growth Fund Investor Shares	94,644,220	2.23	2.31	362,381,685	1.94	0.65	2.10	11.98	13.61
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	101,324,753	1.91	2.13	342,461,460	1.94	0.65	2.10	7.79	9.36
Vanguard Long-Term Investment-Grade Fund Investor Shares	61,160,867	1.79	2.58	283,944,361	2.73	0.40	1.85	-4.18	-2.78
Vanguard Long-Term Treasury Fund Investor Shares	48,991,473	1.62	2.30	209,060,836	1.79	0.40	1.85	-6.41	-5.04
Vanguard Wellington Fund Investor Shares	339,770,497	1.93	2.42	2,282,957,890	1.72	0.00	2.10	16.54	19.01
Vanguard Windsor II Fund Investor Shares	295,711,317	2.93	3.09	2,202,134,953	1.21	0.65	2.10	26.29	28.14

Sub-accounts	December 31, 2020				For the Year Ended December 31, 2020				
	Units	Unit Value (\$)(a)(f)		Net Assets \$(b)	Investment Income Ratio (%) (c)	Expense Ratio (%) (d)(f)		Total Return (%) (e)(f)	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
American Beacon Bridgeway Large Cap Growth Fund Investor Class	48,673,680	1.56	1.63	78,184,820	0.00	0.40	1.85	31.57	33.49
AST SA PGI Asset Allocation Portfolio Class 3	4,291	22.17	22.80	96,398	2.93	1.15	1.30	8.23	8.39
Ariel Appreciation Fund Investor Class	63,856,002	2.03	2.50	266,240,700	0.54	0.40	1.85	5.39	6.93
Ariel Fund Investor Class	82,157,346	2.16	2.44	367,777,525	0.29	0.40	1.85	8.00	9.58
FTVIP Franklin Allocation VIP Fund Class 2	34,297	16.43	17.28	565,486	1.30	1.15	1.55	10.02	10.47
FTVIP Franklin Income VIP Fund Class 2	294,878	15.77	16.82	4,992,944	5.69	1.15	1.65	-0.95	-0.46
Goldman Sachs VIT Government Money Market Fund Service Shares	377,859	9.65	9.88	3,707,724	0.28	1.15	1.65	-1.38	-0.88
Invesco V.I. American Franchise Fund Series II	23,558	41.01	43.43	1,012,451	0.00	1.15	1.55	39.81	40.37
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	251,717,915	0.60	0.68	163,415,176	0.00	0.40	1.85	6.04	7.59
Invesco V.I. Comstock Fund Series II	67,360	18.67	20.74	1,340,865	2.06	1.15	1.90	-2.95	-2.22
Invesco V.I. Growth and Income Fund Series II	70,628	19.19	21.34	1,445,793	1.82	1.15	1.90	-0.07	0.68
Lord Abbett Growth and Income Portfolio Class VC	21,661	17.95	19.06	416,892	1.76	1.15	1.55	1.12	1.52
PIMCO Emerging Markets Bond Portfolio Advisor Class	544	—	10.80	5,880	0.77	—	1.15	—	5.38
PIMCO Total Return Portfolio Advisor Class	262,971	10.65	10.73	2,818,893	0.92	1.15	1.55	6.87	7.30
SST SA Allocation Balanced Portfolio Class 3	188,561	18.31	19.40	3,570,276	1.36	1.15	1.55	10.10	10.54
SST SA Allocation Growth Portfolio Class 3	267,094	21.66	22.99	6,046,197	0.00	1.15	1.55	14.33	14.79
SST SA Allocation Moderate Growth Portfolio Class 3	263,426	19.59	21.12	5,374,503	0.00	1.15	1.65	12.84	13.41
SST SA Allocation Moderate Portfolio Class 3	320,332	19.44	20.63	6,391,311	0.00	1.15	1.55	11.89	12.34
SST SA American Century Inflation Protection Portfolio Class 3	309,631	11.66	12.87	3,920,875	0.00	1.15	1.90	4.77	5.56
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	171,781	14.39	14.64	2,511,577	0.00	1.15	1.55	12.02	12.47
SAST SA AB Growth Portfolio Class 3	77,219	42.08	46.98	3,551,922	0.00	1.15	1.90	32.74	33.74
SAST SA AB Small & Mid Cap Value Portfolio Class 3	54,765	22.46	24.95	1,327,632	0.49	1.15	1.90	2.02	2.79
SAST SA American Funds Asset Allocation Portfolio Class 3	2,693,836	21.45	23.02	61,011,205	0.00	1.15	1.65	10.30	10.86

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2020			For the Year Ended December 31, 2020						
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets \$(b)	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>		
		Lowest	Highest			Lowest	Highest	Lowest	Highest	
SAST SA American Funds Global Growth Portfolio Class 3	99,095	30.06	33.42	3,185,452	0.06	1.15	1.90	27.64	28.60	
SAST SA American Funds Growth Portfolio Class 3	215,567	38.55	42.80	8,929,204	0.79	1.15	1.90	48.87	49.98	
SAST SA American Funds Growth-Income Portfolio Class 3	219,147	25.84	27.74	5,879,480	1.58	1.15	1.65	11.39	11.95	
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	4,510,953	16.15	16.82	75,189,138	0.00	1.15	1.65	7.53	8.07	
SAST SA BlackRock Multi-Factor 70/30 Portfolio Class 3	3,749		10.65	39,918	0.49		1.15		6.47	
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,740,433	12.51	12.82	34,934,269	0.04	1.15	1.65	3.78	4.30	
SAST SA Columbia Technology Portfolio Class 3	60,821	52.19	55.21	3,284,898	0.42	1.15	1.55	43.29	43.87	
SAST SA DFA Ultra Short Bond Portfolio Class 3	188,354	8.45	9.08	1,686,378	1.66	1.15	1.65	-1.53	-1.03	
SAST SA Emerging Markets Equity Index Portfolio Class 3	9,098	11.41	11.53	104,419	2.78	1.15	1.55	15.08	15.54	
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	306,467	19.02	21.16	6,328,782	3.89	1.15	1.90	6.71	7.51	
SAST SA Fidelity Institutional AM® International Growth Class 3	1,799	13.38	13.41	24,099	0.15	1.15	1.30	20.77	20.95	
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	20,796	14.20	15.05	304,179	1.93	1.15	1.55	-2.90	-2.51	
SAST SA Fixed Income Index Portfolio Class 3	374,637	11.17	11.32	4,227,984	2.84	1.15	1.55	6.76	7.19	
SAST SA Fixed Income Intermediate Index Portfolio Class 3	62,248	10.65	10.79	669,775	2.29	1.15	1.55	4.26	4.67	
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	55,517	19.29	21.43	1,145,633	1.77	1.15	1.90	-3.39	-2.67	
SAST SA Franklin Small Company Value Portfolio Class 3	34,162	20.15	22.37	742,234	1.04	1.15	1.90	2.99	3.77	
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	121,438	30.68	34.00	4,019,451	2.26	1.15	1.90	5.20	5.99	
SAST SA Franklin Tactical Opportunities Portfolio Class 3	52,440	11.81	11.96	625,305	1.31	1.15	1.55	6.58	7.01	
SAST SA Global Index Allocation 60/40 Portfolio Class 3	195,286	11.87	12.00	2,339,802	1.87	1.15	1.55	9.75	10.19	
SAST SA Global Index Allocation 75/25 Portfolio Class 3	195,464	11.96	12.09	2,354,954	1.39	1.15	1.55	10.49	10.93	
SAST SA Global Index Allocation 90/10 Portfolio Class 3	556,487	11.95	12.08	6,705,266	0.00	1.15	1.55	10.43	10.88	
SAST SA Goldman Sachs Global Bond Portfolio Class 3	196,153	13.03	14.46	2,771,166	0.39	1.15	1.90	9.45	10.28	
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	229,068	11.87	12.03	2,744,191	0.20	1.15	1.55	9.52	9.96	
SAST SA Index Allocation 60/40 Portfolio Class 3	542,897	13.51	13.72	7,429,714	1.42	1.15	1.55	11.74	12.19	
SAST SA Index Allocation 80/20 Portfolio Class 3	875,707	14.19	14.41	12,567,691	0.00	1.15	1.55	12.67	13.12	
SAST SA Index Allocation 90/10 Portfolio Class 3	2,915,104	14.48	14.71	42,740,274	0.00	1.15	1.55	12.71	13.16	
SAST SA International Index Portfolio Class 3	31,702	10.98	11.12	349,901	2.09	1.15	1.55	5.71	6.13	
SAST SA Invesco Growth Opportunities Portfolio Class 3	8,172	39.24	41.54	326,064	0.00	1.15	1.55	53.02	53.64	
SAST SA Invesco Main Street Large Cap Portfolio Class 3	49,662	24.23	26.98	1,291,782	0.79	1.15	1.90	11.01	11.85	
SAST SA Invesco VCP Equity-Income Portfolio Class 3	2,011,278	13.10	13.51	26,933,715	0.08	1.15	1.55	-2.66	-2.27	
SAST SA Janus Focused Growth Portfolio Class 3	24,871	34.47	38.42	929,107	0.00	1.15	1.90	35.99	37.01	
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	131,578	21.30	22.49	2,917,560	2.04	1.15	1.55	12.28	12.73	
SAST SA JPMorgan Emerging Markets Portfolio Class 3	43,181	13.77	15.35	635,119	1.70	1.15	1.90	13.92	14.78	
SAST SA JPMorgan Equity-Income Portfolio Class 3	68,227	22.29	24.86	1,624,490	1.78	1.15	1.90	1.01	1.77	
SAST SA JPMorgan Global Equities Portfolio Class 3	2,945	16.90	18.01	52,735	1.54	1.15	1.55	7.87	8.31	
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	469,700	14.87	16.59	7,588,526	2.69	1.15	1.90	6.17	6.97	
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	19,088	45.41	48.72	908,072	0.00	1.15	1.65	45.76	46.49	
SAST SA Large Cap Growth Index Portfolio Class 3	49,602	15.99	16.16	799,299	1.10	1.15	1.55	30.16	30.68	
SAST SA Large Cap Index Portfolio Class 3	85,323	14.62	14.81	1,256,907	1.62	1.15	1.55	15.92	16.38	
SAST SA Large Cap Value Index Portfolio Class 3	30,365	11.93	12.06	365,473	2.35	1.15	1.55	-0.44	-0.04	
SAST SA MFS Blue Chip Growth Portfolio Class 3	43,742	30.73	34.41	1,448,812	0.39	1.15	1.90	27.86	28.82	
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	54,235	27.43	30.58	1,594,858	0.40	1.15	1.90	11.89	12.73	
SAST SA MFS Total Return Portfolio Class 3	68,041	19.50	20.64	1,373,906	1.72	1.15	1.55	7.63	8.07	
SAST SA Mid Cap Index Portfolio Class 3	87,987	12.42	12.58	1,101,640	1.20	1.15	1.55	11.16	11.60	
SAST SA Morgan Stanley International Equities Portfolio Class 3	74,360	12.50	13.93	995,085	1.57	1.15	1.90	9.21	10.03	
SAST SA PIMCO RAE International Value Portfolio Class 3	66,531	9.89	10.98	702,566	2.28	1.15	1.90	-5.22	-4.50	
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	2,158,433	14.62	15.19	32,471,518	0.46	1.15	1.65	6.88	7.42	
SAST SA PineBridge High-Yield Bond Portfolio Class 3	92,367	16.98	19.03	1,700,887	5.96	1.15	1.90	5.81	6.60	
SAST SA Putnam International Growth and Income Portfolio Class 3	11,901	9.97	10.46	122,645	2.16	1.30	1.65	1.77	2.13	
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,557,228	12.49	12.74	19,721,639	0.12	1.15	1.55	-1.17	-0.78	
SAST SA Small Cap Index Portfolio Class 3	67,434	12.65	12.82	859,617	0.81	1.15	1.55	17.24	17.71	
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	235,611	13.46	13.63	3,204,236	0.69	1.15	1.55	15.25	15.71	
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	2,880,703	14.53	14.89	42,654,805	0.10	1.15	1.65	7.08	7.62	
SAST SA VCP Dynamic Allocation Portfolio Class 3	5,103,805	16.59	17.75	89,543,143	1.15	1.15	1.90	10.97	11.81	
SAST SA VCP Dynamic Strategy Portfolio Class 3	4,370,781	15.74	16.78	72,493,299	1.17	1.15	1.90	8.12	8.93	
SAST SA VCP Index Allocation Portfolio Class 3	1,894,588	12.16	12.31	23,261,161	1.23	1.15	1.55	6.04	6.47	
SAST SA Wellington Capital Appreciation Portfolio Class 3	86,671	58.32	65.24	5,483,895	0.00	1.15	1.90	61.03	62.24	
SAST SA Wellington Government and Quality Bond Portfolio Class 3	508,280	12.62	14.02	6,959,679	2.31	1.15	1.90	4.86	5.65	
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	154,815	13.95	14.19	2,188,843	0.90	1.15	1.55	15.99	16.45	
SAST SA WellsCap Aggressive Growth Portfolio Class 3	26,644	33.29	35.55	911,088	0.00	1.15	1.55	60.03	60.67	
T Rowe Price Retirement 2015 Advisor Class	11,292,320	1.42	1.47	16,016,822	1.44	0.40	1.00	11.21	11.88	
T Rowe Price Retirement 2020 Advisor Class	28,318,849	1.47	1.52	41,689,867	1.26	0.40	1.00	11.84	12.52	
T Rowe Price Retirement 2025 Advisor Class	37,659,819	1.53	1.58	57,653,389	1.17	0.40	1.00	13.23	13.91	
T Rowe Price Retirement 2030 Advisor Class	37,872,844	1.58	1.64	59,925,432	1.02	0.40	1.00	14.46	15.15	
T Rowe Price Retirement 2035 Advisor Class	28,603,740	1.62	1.68	46,454,655	0.88	0.40	1.00	15.59	16.29	
T Rowe Price Retirement 2040 Advisor Class	28,731,456	1.66	1.72	47,694,338	0.72	0.40	1.00	16.62	17.32	
T Rowe Price Retirement 2045 Advisor Class	22,138,595	1.67	1.74	37,193,060	0.70	0.40	1.00	17.16	17.86	

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2020				For the Year Ended December 31, 2020					
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets \$(b)	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>		
		Lowest	Highest			Lowest	Highest	Lowest	Highest	
T Rowe Price Retirement 2050 Advisor Class	18,735,324	1.39	1.74	31,470,810	0.70	0.40	1.00	13.73	17.86	
T Rowe Price Retirement 2055 Advisor Class	9,085,740	1.38	1.73	15,238,951	0.70	0.40	1.00	13.64	17.76	
T Rowe Price Retirement 2060 Advisor Class	7,062,589	1.32	1.73	11,853,672	0.76	0.40	1.00	13.66	17.78	
VALIC Company I Asset Allocation Fund	15,009,742	1.65	2.01	147,421,552	1.13	0.40	1.85	9.69	11.29	
VALIC Company I Blue Chip Growth Fund	223,456,301	2.51	4.17	975,296,395	0.00	0.00	1.85	31.91	34.37	
VALIC Company I Capital Conservation Fund	54,698,723	1.21	1.61	227,015,865	2.59	0.40	1.85	6.20	7.75	
VALIC Company I Core Equity Fund	43,601,912	2.59	2.72	266,485,387	1.23	0.40	1.85	17.18	18.89	
VALIC Company I Dividend Value Fund	214,926,150	2.09	2.22	857,316,871	2.25	0.40	1.85	-1.31	0.13	
VALIC Company I Dynamic Allocation Fund	113,418,104	1.58	1.77	190,569,075	1.98	0.40	1.85	9.05	10.64	
VALIC Company I Emerging Economies Fund	711,040,166	0.97	1.19	913,734,880	2.00	0.40	1.85	13.35	15.01	
VALIC Company I Global Real Estate Fund	183,897,782	1.50	1.73	298,225,922	3.18	0.40	1.85	-7.86	-6.52	
VALIC Company I Global Strategy Fund	138,484,784	1.40	1.68	298,631,983	5.91	0.40	1.85	1.72	3.21	
VALIC Company I Government Money Market I Fund	189,741,251	0.86	1.02	367,605,253	0.20	0.40	1.85	-1.62	-0.18	
VALIC Company I Government Securities Fund	30,206,774	1.14	1.47	117,884,129	2.30	0.40	1.85	4.68	6.21	
VALIC Company I Growth Fund	409,760,167	3.52	3.85	1,684,477,957	0.31	0.40	1.85	39.20	41.23	
VALIC Company I Health Sciences Fund	116,540,320	5.22	6.33	978,158,537	0.00	0.40	1.85	27.23	29.09	
VALIC Company I Inflation Protected Fund	501,425,577	1.16	1.21	757,662,191	2.01	0.00	1.85	6.82	8.81	
VALIC Company I International Equities Index Fund	611,811,572	1.13	1.33	1,507,483,926	2.16	0.40	1.85	5.41	6.95	
VALIC Company I International Government Bond Fund	37,212,596	1.14	1.56	135,128,345	1.53	0.40	1.85	8.24	9.82	
VALIC Company I International Growth Fund	107,040,992	2.01	2.12	574,889,509	0.10	0.40	1.85	31.68	33.60	
VALIC Company I International Socially Responsible Fund	44,376,748	1.96	2.08	367,308,711	1.77	0.40	1.85	6.38	7.93	
VALIC Company I International Value Fund	457,784,448	1.08	1.17	667,291,885	2.25	0.00	1.85	3.02	4.95	
VALIC Company I Large Cap Core Fund	40,814,996	3.02	3.55	167,127,133	1.01	0.40	1.85	19.84	21.59	
VALIC Company I Large Cap Growth Fund	151,975,712	3.03	3.12	574,889,509	0.64	0.40	1.85	20.20	21.96	
VALIC Company I Mid Cap Index Fund	122,446,340	2.40	2.86	3,255,806,917	1.33	0.40	1.85	11.22	12.85	
VALIC Company I Mid Cap Strategic Growth Fund	83,781,643	2.88	3.04	373,321,478	0.00	0.40	1.85	31.77	33.69	
VALIC Company I Nasdaq-100 Index Fund	221,517,862	5.13	5.84	760,808,251	0.67	0.40	1.85	45.23	47.35	
VALIC Company I Science & Technology Fund	140,874,900	5.04	5.81	2,109,346,334	0.00	0.40	1.85	53.95	56.19	
VALIC Company I Small Cap Aggressive Growth Fund	40,633,593	3.52	4.33	202,951,320	0.00	0.40	1.85	35.25	37.22	
VALIC Company I Small Cap Fund	42,780,189	2.58	2.96	341,679,077	0.31	0.40	1.85	20.66	22.43	
VALIC Company I Small Cap Index Fund	124,200,407	2.36	2.65	1,187,921,576	1.29	0.40	1.85	17.29	19.01	
VALIC Company I Small Cap Special Values Fund	83,254,796	2.10	2.26	198,518,317	1.20	0.40	1.85	-0.44	1.02	
VALIC Company I Small Mid Growth Fund	45,464,582	3.36	3.72	176,613,840	0.00	0.40	1.85	49.35	51.53	
VALIC Company I Stock Index Fund	331,809,228	2.95	144.20	5,158,751,372	1.77	0.33	1.85	15.82	17.60	
VALIC Company I Systematic Core Fund	21,279,563	2.62	2.78	143,769,977	0.92	0.40	1.85	20.96	22.72	
VALIC Company I Systematic Value Fund	17,214,135	2.00	2.05	39,734,973	2.55	0.40	1.85	-4.68	-3.29	
VALIC Company I Value Fund	29,040,239	1.95	2.06	82,469,734	1.64	0.40	1.85	0.33	1.80	
VALIC Company II Aggressive Growth Lifestyle Fund	157,093,509	1.99	2.19	669,144,997	2.24	0.15	1.60	11.67	13.30	
VALIC Company II Capital Appreciation Fund	14,557,516	3.07	3.23	50,880,559	0.33	0.15	1.60	26.72	28.57	
VALIC Company II Conservative Growth Lifestyle Fund	99,958,439	1.57	1.98	354,609,815	2.32	0.15	1.60	9.13	10.73	
VALIC Company II Core Bond Fund	584,249,246	1.25	1.28	1,400,771,250	3.21	0.00	1.60	7.00	8.73	
VALIC Company II Government Money Market II Fund	109,137,221	0.88	1.05	134,717,270	0.20	0.15	1.60	-1.38	0.06	
VALIC Company II High Yield Bond Fund	137,297,694	1.53	1.93	457,539,635	6.59	0.15	1.60	5.04	6.57	
VALIC Company II International Opportunities Fund	176,888,938	1.59	1.75	640,393,748	0.59	0.15	1.60	15.02	16.70	
VALIC Company II Large Cap Value Fund	46,069,683	1.94	2.20	183,544,996	1.63	0.15	1.60	1.42	2.90	
VALIC Company II Mid Cap Growth Fund	65,506,760	2.52	2.59	251,251,558	0.00	0.15	1.60	22.78	24.58	
VALIC Company II Mid Cap Value Fund	100,220,305	2.00	2.19	726,006,598	0.78	0.15	1.60	1.99	3.48	
VALIC Company II Moderate Growth Lifestyle Fund	259,841,173	1.83	2.19	1,085,397,730	2.14	0.15	1.60	10.67	12.28	
VALIC Company II Small Cap Growth Fund	32,081,626	4.29	4.72	258,423,249	0.00	0.15	1.60	57.29	59.58	
VALIC Company II Small Cap Value Fund	72,678,240	1.75	2.03	334,350,177	1.25	0.15	1.60	3.00	4.51	
VALIC Company II Strategic Bond Fund	211,398,843	1.37	1.89	725,179,636	4.57	0.15	1.60	6.66	8.22	
VALIC Company II U.S. Socially Responsible Fund	160,320,277	1.89	3.04	744,005,618	1.27	0.00	1.60	14.01	15.85	
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	44,740,541	1.54	1.81	120,632,035	1.78	0.65	2.10	9.20	10.79	
Vanguard LifeStrategy Growth Fund Investor Shares	92,902,790	1.99	2.03	314,980,202	1.74	0.65	2.10	13.06	14.71	
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	99,419,392	1.77	1.95	309,160,720	1.76	0.65	2.10	11.23	12.86	
Vanguard Long-Term Investment-Grade Fund Investor Shares	58,737,892	1.86	2.65	282,341,390	3.55	0.40	1.85	13.22	14.87	
Vanguard Long-Term Treasury Fund Investor Shares	55,651,072	1.73	2.42	252,386,140	1.99	0.40	1.85	16.02	17.71	
Vanguard Wellington Fund Investor Shares	358,635,409	1.62	2.08	2,061,242,338	2.02	0.00	2.10	8.30	10.60	
Vanguard Windsor II Fund Investor Shares	305,318,371	2.29	2.44	1,785,844,093	1.27	0.65	2.10	12.07	13.71	

Sub-accounts	December 31, 2019				For the Year Ended December 31, 2019					
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets \$(b)	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>		
		Lowest	Highest			Lowest	Highest	Lowest	Highest	
American Beacon Bridgeway Large Cap Growth Fund Investor Class	54,236,421	1.19	1.22	65,592,956	0.00	0.40	1.85	26.81	29.54	
AST SA PGI Asset Allocation Portfolio Class 3	7,778	20.48	21.03	162,330	3.72	1.15	1.30	18.66	18.83	

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2019				For the Year Ended December 31, 2019				
	Units	Unit Value (\$) <sup>(a)(i)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(i)</sup>		Total Return (%) <sup>(e)(i)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
Ariel Appreciation Fund Investor Class	71,845,502	1.93	2.33	282,705,849	0.96	0.40	1.85	22.31	24.10
Ariel Fund Investor Class	92,770,396	2.00	2.23	382,104,514	0.87	0.40	1.85	22.39	24.17
FTVIP Franklin Allocation VIP Fund Class 2	29,436	14.93	15.64	439,694	0.17	1.15	1.55	18.02	18.49
FTVIP Franklin Income VIP Fund Class 2	233,941	15.92	16.89	4,008,102	6.50	1.15	1.65	14.16	14.73
Goldman Sachs VIT Government Money Market Fund Service Shares	78,636	9.82	9.96	781,077	1.92	1.15	1.55	0.31	0.71
Invesco V.I. American Franchise Fund Series II	18,066	29.33	30.94	553,458	0.00	1.15	1.55	34.33	34.87
Invesco V.I. Balanced-Risk Inflation Commodity Strategy Fund Class R5	232,675,521	0.56	0.64	141,193,352	0.91	0.40	1.85	2.55	4.05
Invesco V.I. Comstock Fund Series II	59,621	19.24	21.21	1,215,833	1.74	1.15	1.90	22.59	23.51
Invesco V.I. Growth and Income Fund Series II	67,847	19.21	20.65	1,382,771	1.65	1.30	1.90	22.50	23.24
Lord Abbett Growth and Income Portfolio Class VC	15,498	17.75	18.77	300,054	1.96	1.15	1.55	20.61	21.09
SST SA Allocation Balanced Portfolio Class 3	130,238	16.63	17.55	2,222,298	1.86	1.15	1.55	14.24	14.70
SST SA Allocation Growth Portfolio Class 3	242,140	18.94	20.03	4,773,276	0.01	1.15	1.55	21.60	22.09
SST SA Allocation Moderate Growth Portfolio Class 3	240,684	17.36	18.62	4,344,290	1.67	1.15	1.65	18.63	19.23
SST SA Allocation Moderate Portfolio Class 3	255,905	17.38	18.37	4,551,478	1.70	1.15	1.55	16.92	17.39
SST SA American Century Inflation Protection Portfolio Class 3	239,106	11.13	12.19	2,857,482	0.38	1.15	1.90	3.55	4.33
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	158,590	12.85	13.02	2,062,135	1.38	1.15	1.55	17.96	18.44
SAST SA AB Growth Portfolio Class 3	52,961	31.70	35.13	1,802,080	0.00	1.15	1.90	32.01	33.01
SAST SA AB Small & Mid Cap Value Portfolio Class 3	49,557	22.01	24.27	1,168,093	0.00	1.15	1.90	17.47	18.35
SAST SA American Funds Asset Allocation Portfolio Class 3	2,188,805	19.44	20.77	44,732,136	1.95	1.15	1.65	18.93	19.53
SAST SA American Funds Global Growth Portfolio Class 3	99,238	23.55	25.99	2,486,755	0.91	1.15	1.90	32.39	33.39
SAST SA American Funds Growth Portfolio Class 3	181,574	25.90	28.54	5,014,053	0.00	1.15	1.90	27.94	28.90
SAST SA American Funds Growth-Income Portfolio Class 3	204,012	23.20	24.77	4,897,859	0.00	1.15	1.65	23.69	24.31
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	4,094,908	15.02	15.56	63,190,903	0.28	1.15	1.65	16.55	17.13
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,591,951	12.05	12.29	31,712,630	0.86	1.15	1.65	13.79	14.36
SAST SA Columbia Technology Portfolio Class 3	37,853	36.42	38.38	1,427,154	0.00	1.15	1.55	52.72	53.33
SAST SA DFA Ultra Short Bond Portfolio Class 3	128,938	8.58	9.18	1,169,032	1.86	1.15	1.65	0.32	0.83
SAST SA Emerging Markets Equity Index Portfolio Class 3	2,188		9.91	21,685	0.00		1.55		16.56
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	246,195	17.83	19.69	4,723,429	5.55	1.15	1.90	12.44	13.28
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	10,944	14.63	15.03	162,907	2.53	1.30	1.55	24.03	24.34
SAST SA Fixed Income Index Portfolio Class 3	135,790	10.47	10.56	1,431,324	0.20	1.15	1.55	7.13	7.56
SAST SA Fixed Income Intermediate Index Portfolio Class 3	29,759	10.22	10.31	305,978	0.16	1.15	1.55	4.35	4.77
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	47,439	19.97	21.45	1,003,722	1.96	1.30	1.90	23.03	23.77
SAST SA Franklin Small Company Value Portfolio Class 3	24,604	19.56	21.56	511,547	0.78	1.15	1.90	23.81	24.74
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	85,765	29.16	32.08	2,675,453	2.54	1.15	1.90	22.16	23.08
SAST SA Franklin Tactical Opportunities Portfolio Class 3	34,644	11.08	11.18	386,488	2.02	1.15	1.55	16.47	16.94
SAST SA Global Index Allocation 60/40 Portfolio Class 3	97,722	10.82	10.89	1,062,585	0.00	1.15	1.55	16.06	16.52
SAST SA Global Index Allocation 75/25 Portfolio Class 3	161,157	10.83	10.90	1,752,595	0.00	1.15	1.55	18.53	19.00
SAST SA Global Index Allocation 90/10 Portfolio Class 3	495,267	10.82	10.89	5,387,380	0.00	1.15	1.55	21.11	21.59
SAST SA Goldman Sachs Global Bond Portfolio Class 3	178,347	11.90	13.12	2,285,519	0.00	1.15	1.90	4.60	5.39
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	98,344	10.84	10.94	1,072,638	3.11	1.15	1.55	16.99	17.46
SAST SA Index Allocation 60/40 Portfolio Class 3	426,910	12.09	12.23	5,213,149	0.00	1.15	1.55	17.73	18.20
SAST SA Index Allocation 80/20 Portfolio Class 3	796,622	12.59	12.74	10,117,240	0.00	1.15	1.55	21.75	22.23
SAST SA Index Allocation 90/10 Portfolio Class 3	2,672,142	12.85	13.00	34,642,920	0.00	1.15	1.55	23.60	24.10
SAST SA International Index Portfolio Class 3	19,163	10.38	10.44	199,617	0.10	1.30	1.55	18.99	19.29
SAST SA Invesco Growth Opportunities Portfolio Class 3	6,776	25.64	27.04	176,156	0.00	1.15	1.55	26.71	27.22
SAST SA Invesco Main Street Large Cap Portfolio Class 3	50,924	21.82	24.13	1,186,221	1.04	1.15	1.90	29.10	30.07
SAST SA Invesco VCP Equity-Income Portfolio Class 3	1,740,968	13.46	13.83	23,871,143	1.55	1.15	1.55	15.16	15.62
SAST SA Janus Focused Growth Portfolio Class 3	21,235	25.35	28.04	576,852	0.00	1.15	1.90	33.39	34.40
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	112,789	18.97	19.95	2,214,964	2.20	1.15	1.55	16.89	17.36
SAST SA JPMorgan Emerging Markets Portfolio Class 3	35,962	12.09	13.37	463,158	2.92	1.15	1.90	18.53	19.42
SAST SA JPMorgan Equity-Income Portfolio Class 3	62,931	22.06	24.43	1,471,036	2.38	1.15	1.90	24.45	25.39
SAST SA JPMorgan Global Equities Portfolio Class 3	1,591	15.67	16.63	26,293	0.16	1.15	1.55	17.74	18.21
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	325,865	14.00	15.51	4,893,440	2.86	1.15	1.90	6.98	7.79
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	12,526	31.15	33.26	402,493	0.00	1.15	1.65	36.97	37.66
SAST SA Large Cap Growth Index Portfolio Class 3	35,266	12.28	12.36	435,373	0.02	1.15	1.55	28.39	28.91
SAST SA Large Cap Index Portfolio Class 3	53,213	12.61	12.72	674,069	0.02	1.15	1.55	28.61	29.12
SAST SA Large Cap Value Index Portfolio Class 3	12,110	11.99	12.07	145,892	0.05	1.15	1.55	29.22	29.74
SAST SA MFS Blue Chip Growth Portfolio Class 3	40,610	24.03	26.71	1,045,384	0.42	1.15	1.90	29.39	30.36
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	57,678	24.51	27.12	1,507,785	0.68	1.15	1.90	29.03	30.00
SAST SA MFS Total Return Portfolio Class 3	70,234	18.12	19.10	1,312,029	2.42	1.15	1.55	18.21	18.68
SAST SA Mid Cap Index Portfolio Class 3	53,774	11.17	11.27	604,165	0.00	1.15	1.55	23.27	23.76
SAST SA Morgan Stanley International Equities Portfolio Class 3	72,409	11.44	12.66	882,044	2.50	1.15	1.90	17.93	18.82
SAST SA PIMCO RAE International Value Portfolio Class 3	60,833	10.43	11.50	673,040	0.09	1.15	1.90	9.79	10.62
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	1,998,682	13.68	14.14	28,018,623	0.00	1.15	1.65	16.82	17.40
SAST SA PineBridge High-Yield Bond Portfolio Class 3	78,265	16.05	17.85	1,356,131	8.99	1.15	1.90	12.31	13.15
SAST SA Putnam International Growth and Income Portfolio Class 3	9,441	9.80	10.24	95,700	2.01	1.30	1.65	18.07	18.48
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,466,446	12.64	12.84	18,737,065	1.43	1.15	1.55	17.09	17.56

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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2019				For the Year Ended December 31, 2019					
	Units	Unit Value (\$) <sup>(a)(i)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>		
		Lowest	Highest			Lowest	Highest	Lowest	Highest	
SAST SA Small Cap Index Portfolio Class 3	42,366	10.79	10.89	459,321	0.00	1.15	1.55	22.59	23.08	
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	147,229	11.68	11.78	1,731,843	1.20	1.15	1.55	22.35	22.84	
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	2,483,361	13.57	13.84	34,203,578	1.49	1.15	1.65	20.27	20.88	
SAST SA VCP Dynamic Allocation Portfolio Class 3	4,939,157	14.95	15.87	77,580,650	0.00	1.15	1.90	18.13	19.02	
SAST SA VCP Dynamic Strategy Portfolio Class 3	4,280,853	14.55	15.40	65,253,071	0.00	1.15	1.90	17.16	18.04	
SAST SA VCP Index Allocation Portfolio Class 3	1,474,484	11.46	11.57	17,018,935	0.08	1.15	1.55	21.10	21.59	
SAST SA Wellington Capital Appreciation Portfolio Class 3	65,939	36.21	40.21	2,573,340	0.00	1.15	1.90	28.38	29.34	
SAST SA Wellington Government and Quality Bond Portfolio Class 3	274,099	12.03	13.27	3,544,138	0.00	1.15	1.90	5.04	5.83	
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	108,020	12.03	12.19	1,310,975	0.00	1.15	1.55	17.05	17.52	
SAST SA WellsCap Aggressive Growth Portfolio Class 3	22,068	20.80	22.12	470,819	0.00	1.15	1.55	36.80	37.34	
T Rowe Price Retirement 2015 Advisor Class	10,854,083	1.27	1.31	13,841,732	2.12	0.40	1.00	15.89	16.59	
T Rowe Price Retirement 2020 Advisor Class	29,266,464	1.31	1.35	38,509,988	2.08	0.40	1.00	17.86	18.57	
T Rowe Price Retirement 2025 Advisor Class	33,703,359	1.35	1.39	45,529,793	2.03	0.40	1.00	19.47	20.18	
T Rowe Price Retirement 2030 Advisor Class	33,984,792	1.38	1.42	46,962,385	1.89	0.40	1.00	21.01	21.74	
T Rowe Price Retirement 2035 Advisor Class	24,574,806	1.40	1.44	34,509,621	1.73	0.40	1.00	22.22	22.95	
T Rowe Price Retirement 2040 Advisor Class	24,778,213	1.42	1.46	35,248,410	1.61	0.40	1.00	23.13	23.87	
T Rowe Price Retirement 2045 Advisor Class	18,428,906	1.43	1.47	26,407,559	1.54	0.40	1.00	23.78	24.52	
T Rowe Price Retirement 2050 Advisor Class	15,419,391	1.43	1.47	22,087,120	1.50	0.40	1.00	23.85	24.60	
T Rowe Price Retirement 2055 Advisor Class	7,256,580	1.43	1.47	10,389,997	1.62	0.40	1.00	23.85	24.60	
T Rowe Price Retirement 2060 Advisor Class	4,805,934	1.43	1.47	6,884,423	1.60	0.40	1.00	23.77	24.52	
VALIC Company I Asset Allocation Fund	17,063,207	1.50	1.81	152,036,602	1.54	0.40	1.85	13.21	14.86	
VALIC Company I Blue Chip Growth Fund	256,689,601	1.87	3.16	843,507,344	0.00	0.00	1.85	27.46	29.84	
VALIC Company I Capital Conservation Fund	37,622,298	1.14	1.50	150,258,164	2.53	0.40	1.85	7.57	9.14	
VALIC Company I Core Equity Fund	49,830,334	2.18	2.32	254,487,982	1.17	0.40	1.85	26.18	28.02	
VALIC Company I Dividend Value Fund	250,653,175	2.09	2.25	998,859,608	1.74	0.40	1.85	21.25	23.02	
VALIC Company I Dynamic Allocation Fund	127,676,637	1.45	1.60	195,246,176	1.34	0.40	1.85	18.16	19.83	
VALIC Company I Emerging Economies Fund	680,723,908	0.84	1.05	761,121,782	1.68	0.40	1.85	18.09	19.82	
VALIC Company I Global Real Estate Fund	264,357,969	1.63	1.85	461,704,005	3.53	0.40	1.85	22.22	24.01	
VALIC Company I Global Strategy Fund	154,123,488	1.37	1.63	324,039,700	2.34	0.40	1.85	7.89	9.46	
VALIC Company I Government Money Market I Fund	149,254,389	0.88	1.02	294,755,564	1.81	0.40	1.85	-0.19	1.27	
VALIC Company I Government Securities Fund	27,421,737	1.09	1.38	102,656,838	2.28	0.40	1.85	4.55	6.07	
VALIC Company I Growth Fund	473,995,472	2.53	2.73	1,386,020,941	0.38	0.40	1.85	29.46	31.35	
VALIC Company I Health Sciences Fund	125,570,637	4.10	4.91	821,412,149	0.00	0.40	1.85	26.48	28.33	
VALIC Company I Inflation Protected Fund	436,272,703	1.08	1.12	609,656,940	1.65	0.00	1.85	6.67	8.66	
VALIC Company I International Equities Index Fund	508,291,382	1.06	1.26	1,171,220,482	3.13	0.40	1.85	19.07	20.81	
VALIC Company I International Government Bond Fund	34,050,414	1.05	1.42	111,778,746	1.64	0.40	1.85	6.75	8.31	
VALIC Company I International Growth Fund	119,937,045	1.50	1.61	477,189,141	0.66	0.40	1.85	30.21	32.11	
VALIC Company I International Socially Responsible Fund	49,476,454	1.82	1.96	389,059,564	1.83	0.40	1.85	23.67	25.48	
VALIC Company I International Value Fund	473,244,377	1.03	1.13	664,065,620	2.97	0.00	1.85	14.29	16.42	
VALIC Company I Large Cap Core Fund	46,117,162	2.52	2.92	156,215,912	0.93	0.40	1.85	30.15	32.05	
VALIC Company I Large Capital Growth Fund	167,843,700	2.52	2.56	523,947,434	0.57	0.40	1.85	37.39	39.40	
VALIC Company I Mid Cap Index Fund	138,158,296	2.16	2.53	3,306,910,919	1.36	0.40	1.85	23.41	25.21	
VALIC Company I Mid Cap Strategic Growth Fund	92,728,090	2.18	2.27	310,849,990	0.01	0.40	1.85	35.21	37.18	
VALIC Company I Nasdaq-100 Index Fund	224,185,309	3.53	3.97	525,497,310	0.40	0.40	1.85	36.12	38.11	
VALIC Company I Science & Technology Fund	151,321,215	3.27	3.72	1,461,021,893	0.00	0.40	1.85	36.91	38.91	
VALIC Company I Small Cap Aggressive Growth Fund	47,022,685	2.60	3.15	172,542,769	0.00	0.40	1.85	36.06	38.04	
VALIC Company I Small Cap Fund	45,798,527	2.14	2.42	302,462,210	0.47	0.40	1.85	27.06	28.91	
VALIC Company I Small Cap Index Fund	132,602,546	2.01	2.23	1,068,664,273	1.17	0.40	1.85	22.85	24.65	
VALIC Company I Small Cap Special Values Fund	93,293,434	2.10	2.24	221,428,735	1.35	0.40	1.85	26.33	28.18	
VALIC Company I Small Mid Growth Fund	49,449,062	2.25	2.46	127,438,795	0.00	0.40	1.85	35.39	37.37	
VALIC Company I Stock Index Fund	357,451,782	2.55	122.62	4,761,735,529	1.59	0.33	1.85	28.69	30.66	
VALIC Company I Systematic Core Fund	22,687,108	2.14	2.30	125,410,214	0.91	0.40	1.85	28.24	30.11	
VALIC Company I Systematic Value Fund	18,994,803	2.10	2.12	45,589,977	1.39	0.40	1.85	21.52	23.29	
VALIC Company I Value Fund	29,361,473	1.92	2.05	82,267,290	1.37	0.40	1.85	25.11	26.94	
VALIC Company II Aggressive Growth Lifestyle Fund	161,797,511	1.79	1.93	611,963,138	1.96	0.15	1.60	21.09	22.86	
VALIC Company II Capital Appreciation Fund	16,287,052	2.39	2.55	44,535,835	0.24	0.15	1.60	25.65	27.48	
VALIC Company II Conservative Growth Lifestyle Fund	106,296,074	1.44	1.79	343,150,310	2.82	0.15	1.60	14.70	16.37	
VALIC Company II Core Bond Fund	592,998,639	1.15	1.19	1,314,426,676	2.52	0.00	1.60	8.67	10.42	
VALIC Company II Government Money Market II Fund	93,350,480	0.89	1.05	115,849,280	1.62	0.15	1.60	0.02	1.48	
VALIC Company II High Yield Bond Fund	159,313,150	1.45	1.82	499,848,271	5.35	0.15	1.60	13.15	14.80	
VALIC Company II International Opportunities Fund	186,737,772	1.36	1.52	578,594,427	0.98	0.15	1.60	23.74	25.55	
VALIC Company II Large Cap Value Fund	47,788,470	1.88	2.17	186,713,151	1.25	0.15	1.60	24.96	26.79	
VALIC Company II Mid Cap Growth Fund	73,336,174	2.05	2.08	226,823,205	0.00	0.15	1.60	30.50	32.40	
VALIC Company II Mid Cap Value Fund	106,331,804	1.96	2.12	751,136,308	0.53	0.15	1.60	28.08	29.95	
VALIC Company II Moderate Growth Lifestyle Fund	272,037,544	1.66	1.95	1,017,612,216	2.08	0.15	1.60	18.68	20.41	
VALIC Company II Small Cap Growth Fund	35,238,378	2.72	2.96	179,640,143	0.00	0.15	1.60	35.51	37.49	
VALIC Company II Small Cap Value Fund	73,282,087	1.70	1.94	323,878,033	1.52	0.15	1.60	17.31	19.02	

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2019				For the Year Ended December 31, 2019				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
VALIC Company II Strategic Bond Fund	209,755,874	1.29	1.74	665,991,927	3.76	0.15	1.60	9.59	11.19
VALIC Company II U.S. Socially Responsible Fund	185,821,391	1.63	2.67	749,741,882	1.47	0.00	1.60	29.60	31.69
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	43,157,078	1.41	1.63	105,758,963	2.71	0.65	2.10	13.28	14.93
Vanguard LifeStrategy Growth Fund Investor Shares	93,285,134	1.76	1.77	277,459,358	2.50	0.65	2.10	20.57	22.33
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	99,358,657	1.59	1.73	275,243,880	2.61	0.65	2.10	16.89	18.59
Vanguard Long-Term Investment-Grade Fund Investor Shares	81,725,783	1.65	2.31	343,172,621	4.10	0.40	1.85	18.20	19.94
Vanguard Long-Term Treasury Fund Investor Shares	54,380,180	1.49	2.05	211,010,282	2.66	0.40	1.85	12.04	13.68
Vanguard Wellington Fund Investor Shares	378,315,651	1.47	1.92	2,016,437,580	2.67	0.00	2.10	19.96	22.51
Vanguard Windsor II Fund Investor Shares	333,368,130	2.01	2.18	1,729,153,856	2.15	0.65	2.10	26.35	28.19

Sub-accounts	December 31, 2018				For the Year Ended December 31, 2018				
	Units	Unit Value (\$) <sup>(a)(f)</sup>		Net Assets (\$) <sup>(b)</sup>	Investment Income Ratio (%) <sup>(c)</sup>	Expense Ratio (%) <sup>(d)(f)</sup>		Total Return (%) <sup>(e)(f)</sup>	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
American Beacon Bridgeway Large Cap Growth Fund Investor Class	60,869,212	0.94	0.94	57,241,745	0.09	0.40	1.85	-7.71	-6.96
AST SA PGI Asset Allocation Portfolio Class 3	2,397	17.26	17.70	41,659	2.68	1.15	1.30	-6.00	-5.86
Ariel Appreciation Fund Investor Class	80,852,269	1.58	1.88	256,887,178	0.89	0.40	1.85	-15.58	-14.34
Ariel Fund Investor Class	104,627,173	1.64	1.80	350,016,041	0.93	0.40	1.85	-15.26	-14.02
FTVIP Franklin Allocation VIP Fund Class 2	731	12.98	13.20	9,518	1.98	1.15	1.30	-10.82	-10.69
FTVIP Franklin Income VIP Fund Class 2	53,392	13.94	14.72	876,990	5.35	1.15	1.65	-5.88	-5.40
Goldman Sachs VIT Government Money Market Fund Service Shares	30,319	9.79	9.89	298,497	2.24	1.15	1.55	-0.09	0.32
Invesco V.I. Balanced-Risk Commodity Strategy Fund Class R5	234,224,055	0.55	0.61	137,365,267	0.22	0.40	1.85	-13.58	-12.31
Invesco V.I. Comstock Fund Series II	60,912	15.70	17.17	1,008,813	1.53	1.15	1.90	-14.03	-13.37
Invesco V.I. Growth and Income Fund Series II	72,603	15.68	16.76	1,202,823	1.94	1.30	1.90	-15.23	-14.71
Lord Abbett Growth and Income Portfolio Class VC	11,248	14.72	15.50	184,486	1.80	1.15	1.55	-9.57	-9.20
SST SA Allocation Balanced Portfolio Class 3	95,373	14.55	15.30	1,408,234	5.50	1.15	1.55	-5.43	-5.05
SST SA Allocation Growth Portfolio Class 3	187,555	15.58	16.41	3,023,874	4.92	1.15	1.55	-8.63	-8.27
SST SA Allocation Moderate Growth Portfolio Class 3	167,186	14.63	15.62	2,524,310	5.81	1.15	1.65	-7.48	-7.01
SST SA Allocation Moderate Portfolio Class 3	197,036	14.86	15.65	2,994,037	4.90	1.15	1.55	-6.43	-6.05
SST SA American Century Inflation Protection Portfolio Class 3	140,655	10.75	11.68	1,604,289	4.03	1.15	1.90	-2.09	-1.35
SST SA Putnam Asset Allocation Diversified Growth Portfolio Class 3	111,204	10.89	10.99	1,221,197	2.61	1.15	1.55	-10.18	-9.81
SAST SA AB Growth Portfolio Class 3	49,051	24.01	26.41	1,253,539	0.00	1.15	1.90	0.13	0.88
SAST SA AB Small & Mid Cap Value Portfolio Class 3	37,544	18.74	20.51	745,809	0.40	1.15	1.90	-16.93	-16.30
SAST SA American Funds Asset Allocation Portfolio Class 3	1,443,527	16.35	17.38	24,717,992	3.42	1.15	1.65	-6.44	-5.97
SAST SA American Funds Global Growth Portfolio Class 3	85,656	17.79	19.48	1,612,180	1.49	1.15	1.90	-10.99	-10.32
SAST SA American Funds Growth Portfolio Class 3	98,686	20.24	22.14	2,108,423	1.30	1.15	1.90	-2.40	-1.67
SAST SA American Funds Growth-Income Portfolio Class 3	162,174	18.75	19.93	3,138,200	3.23	1.15	1.65	-3.66	-3.18
SAST SA American Funds VCP Managed Allocation Portfolio Class 3	3,491,629	12.88	13.29	46,027,384	1.78	1.15	1.65	-6.69	-6.22
SAST SA BlackRock VCP Global Multi Asset Portfolio Class 3	2,288,575	10.59	10.75	24,504,957	1.20	1.15	1.65	-7.30	-6.84
SAST SA Columbia Technology Portfolio Class 3	16,285	23.85	25.03	397,262	0.00	1.15	1.55	-9.76	-9.40
SAST SA DFA Ultra Short Bond Portfolio Class 3	89,646	8.55	9.10	806,132	1.06	1.15	1.65	-0.43	0.07
SAST SA Federated Hermes Corporate Bond Portfolio Class 3	181,803	15.86	17.38	3,078,379	4.15	1.15	1.90	-4.90	-4.18
SAST SA Fidelity Institutional AM® Real Estate Portfolio Class 3	7,210	11.79	12.09	86,373	2.31	1.30	1.55	-8.19	-7.96
SAST SA Fixed Income Index Portfolio Class 3	66,202	9.80	9.82	649,206	5.63	1.15	1.30	-2.16	-2.02
SAST SA Fixed Income Intermediate Index Portfolio Class 3	19,301	9.82	9.84	189,717	2.07	1.15	1.30	-0.97	-0.83
SAST SA Franklin BW U.S. Large Cap Value Portfolio Class 3	46,645	16.23	17.33	798,527	1.51	1.30	1.90	-10.58	-10.04
SAST SA Franklin Small Company Value Portfolio Class 3	21,772	15.80	17.28	363,633	0.86	1.15	1.90	-14.65	-14.01
SAST SA Franklin Systematic U.S. Large Cap Value Portfolio Class 3	78,312	23.87	26.06	1,987,793	2.36	1.15	1.90	-2.44	-1.70
SAST SA Franklin Tactical Opportunities Portfolio Class 3	11,891	9.51	9.56	113,623	1.88	1.15	1.55	-7.42	-7.04
SAST SA Global Index Allocation 60/40 Portfolio Class 3	15,315	9.32	9.35	142,933	2.77	1.15	1.55	-6.78	-6.53
SAST SA Global Index Allocation 75/25 Portfolio Class 3	42,213	9.14	9.16	386,354	2.74	1.15	1.55	-8.65	-8.40
SAST SA Global Index Allocation 90/10 Portfolio Class 3	93,570	8.93	8.96	837,909	2.65	1.15	1.55	-10.66	-10.42
SAST SA Goldman Sachs Global Bond Portfolio Class 3	137,340	11.38	12.44	1,668,747	4.09	1.15	1.90	-4.56	-3.83
SAST SA Goldman Sachs Multi-Asset Insights Portfolio Class 3	14,683	9.27	9.31	136,695	1.66	1.15	1.55	-9.94	-9.58
SAST SA Index Allocation 60/40 Portfolio Class 3	190,847	10.27	10.35	1,972,231	4.86	1.15	1.55	-6.35	-5.97
SAST SA Index Allocation 80/20 Portfolio Class 3	554,493	10.34	10.42	5,768,462	4.81	1.15	1.55	-8.21	-7.84
SAST SA Index Allocation 90/10 Portfolio Class 3	2,173,097	10.39	10.47	22,722,729	4.94	1.15	1.55	-9.12	-8.75
SAST SA International Index Portfolio Class 3	10,230	8.73	8.75	89,535	3.58	1.30	1.55	-15.59	-15.37
SAST SA Invesco Growth Opportunities Portfolio Class 3	6,039	20.24	21.25	123,918	0.00	1.15	1.55	-6.48	-6.11
SAST SA Invesco Main Street Large Cap Portfolio Class 3	52,694	16.91	18.55	946,281	0.91	1.15	1.90	-9.86	-9.18
SAST SA Invesco VCP Equity-Income Portfolio Class 3	1,594,555	11.69	11.96	18,930,708	2.82	1.15	1.55	-11.56	-11.20
SAST SA Janus Focused Growth Portfolio Class 3	17,461	19.00	20.87	351,431	0.00	1.15	1.90	-0.87	-0.12
SAST SA JPMorgan Diversified Balanced Portfolio Class 3	94,608	16.23	17.00	1,588,947	1.68	1.15	1.55	-9.39	-9.02
SAST SA JPMorgan Emerging Markets Portfolio Class 3	33,321	10.20	11.20	360,497	2.56	1.15	1.90	-21.09	-20.50
SAST SA JPMorgan Equity-Income Portfolio Class 3	68,443	17.73	19.48	1,280,047	1.99	1.15	1.90	-6.49	-5.78
SAST SA JPMorgan Global Equities Portfolio Class 3	3,244	13.31	13.66	43,291	2.89	1.30	1.55	-12.68	-12.46



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**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2018				For the Year Ended December 31, 2018				
	Unit Value (\$)(a)(f)			Net Assets \$(b)	Investment Income	Expense		Total	
	Units	Lowest	Highest			Ratio (%)(c)	Ratio (%)(d)(f)		Return (%)(e)(f)
				Lowest	Highest		Lowest	Highest	
SAST SA JPMorgan MFS Core Bond Portfolio Class 3	274,751	13.09	14.39	3,831,021	2.45	1.15	1.90	-2.58	-1.84
SAST SA JPMorgan Mid-Cap Growth Portfolio Class 3	9,913	22.74	24.16	230,844	0.00	1.15	1.65	-6.68	-6.21
SAST SA Large Cap Growth Index Portfolio Class 3	653		9.57	6,250	0.00		1.55		-4.34
SAST SA Large Cap Index Portfolio Class 3	12,567	9.80	9.84	123,447	5.61	1.30	1.55	-6.45	-6.22
SAST SA Large Cap Value Index Portfolio Class 3	717		9.29	6,659	1.40		1.30		-7.09
SAST SA MFS Blue Chip Growth Portfolio Class 3	32,938	18.57	20.49	649,578	0.16	1.15	1.90	-7.27	-6.57
SAST SA MFS Massachusetts Investors Trust Portfolio Class 3	61,293	19.00	20.87	1,236,852	0.59	1.15	1.90	-7.43	-6.72
SAST SA MFS Total Return Portfolio Class 3	54,826	15.32	16.09	867,015	2.19	1.15	1.55	-7.45	-7.07
SAST SA Mid Cap Index Portfolio Class 3	19,785	9.06	9.09	179,828	1.31	1.30	1.55	-13.22	-13.00
SAST SA Morgan Stanley International Equities Portfolio Class 3	66,183	9.70	10.39	679,245	1.08	1.30	1.90	-15.76	-15.25
SAST SA PIMCO RAE International Value Portfolio Class 3	55,686	9.50	10.40	559,006	4.99	1.15	1.90	-17.94	-17.32
SAST SA PIMCO VCP Tactical Balanced Portfolio Class 3	1,901,937	11.71	12.05	22,730,769	3.10	1.15	1.65	-8.70	-8.24
SAST SA PineBridge High-Yield Bond Portfolio Class 3	46,106	14.29	15.77	702,275	7.44	1.15	1.90	-5.87	-5.16
SAST SA Putnam International Growth and Income Portfolio Class 3	11,624	8.30	8.64	99,729	2.75	1.30	1.65	-19.17	-18.89
SAST SA Schroders VCP Global Allocation Portfolio Class 3	1,378,326	10.79	10.92	14,995,909	2.28	1.15	1.55	-10.43	-10.06
SAST SA Small Cap Index Portfolio Class 3	20,974	8.80	8.83	185,063	0.97	1.30	1.55	-13.25	-13.03
SAST SA T. Rowe Price Asset Allocation Growth Portfolio Class 3	65,641	9.57	9.59	629,258	1.40	1.15	1.30	-6.96	-6.81
SAST SA T. Rowe Price VCP Balanced Portfolio Class 3	2,194,174	11.28	11.45	25,024,929	2.81	1.15	1.65	-8.63	-8.17
SAST SA VCP Dynamic Allocation Portfolio Class 3	4,775,221	12.66	13.34	63,086,048	4.04	1.15	1.90	-8.59	-7.89
SAST SA VCP Dynamic Strategy Portfolio Class 3	4,165,149	12.42	13.05	53,850,121	4.23	1.15	1.90	-8.94	-8.25
SAST SA VCP Index Allocation Portfolio Class 3	815,049	9.47	9.51	7,745,940	4.93	1.15	1.55	-8.86	-8.49
SAST SA Wellington Capital Appreciation Portfolio Class 3	42,219	28.21	31.09	1,267,646	0.00	1.15	1.90	-2.86	-2.13
SAST SA Wellington Government and Quality Bond Portfolio Class 3	217,264	11.46	12.54	2,654,685	2.02	1.15	1.90	-2.10	-1.35
SAST SA Wellington Strategic Multi-Asset Portfolio Class 3	57,254	10.28	10.37	593,223	1.95	1.15	1.55	-9.23	-8.87
SAST SA WellsCap Aggressive Growth Portfolio Class 3	14,942	15.21	16.11	230,325	0.00	1.15	1.55	-8.46	-8.09
T Rowe Price Retirement 2015 Advisor Class	9,280,225	1.10	1.13	10,207,156	2.19	0.40	1.00	-5.34	-4.77
T Rowe Price Retirement 2020 Advisor Class	25,200,911	1.12	1.14	28,121,762	2.07	0.40	1.00	-6.15	-5.58
T Rowe Price Retirement 2025 Advisor Class	26,008,930	1.13	1.16	29,395,881	2.01	0.40	1.00	-6.77	-6.20
T Rowe Price Retirement 2030 Advisor Class	25,988,743	1.14	1.17	29,664,948	1.76	0.40	1.00	-7.47	-6.91
T Rowe Price Retirement 2035 Advisor Class	20,055,154	1.15	1.18	23,032,564	1.53	0.40	1.00	-8.10	-7.55
T Rowe Price Retirement 2040 Advisor Class	19,993,530	1.15	1.18	23,088,440	1.41	0.40	1.00	-8.42	-7.87
T Rowe Price Retirement 2045 Advisor Class	13,405,587	1.15	1.18	15,509,429	1.36	0.40	1.00	-8.70	-8.15
T Rowe Price Retirement 2050 Advisor Class	11,694,837	1.15	1.18	13,517,528	1.36	0.40	1.00	-8.76	-8.21
T Rowe Price Retirement 2055 Advisor Class	5,005,564	1.15	1.18	5,783,592	1.31	0.40	1.00	-8.79	-8.23
T Rowe Price Retirement 2060 Advisor Class	2,949,718	1.15	1.18	3,410,133	1.31	0.40	1.00	-8.77	-8.22
VALIC Company I Asset Allocation Fund	18,369,939	1.33	1.57	143,374,206	1.64	0.40	1.85	-10.70	-9.38
VALIC Company I Blue Chip Growth Fund	265,270,445	1.44	2.48	680,266,252	0.06	0.00	1.85	0.09	1.97
VALIC Company I Capital Conservation Fund	41,178,080	1.06	1.37	151,892,365	2.04	0.40	1.85	-2.93	-1.50
VALIC Company I Core Equity Fund	53,956,824	1.70	1.84	219,365,992	1.16	0.40	1.85	-8.47	-7.13
VALIC Company I Dividend Value Fund	220,684,362	1.70	1.86	711,029,184	1.91	0.40	1.85	-10.67	-9.35
VALIC Company I Dynamic Allocation Fund	162,080,959	1.22	1.34	208,197,000	1.36	0.40	1.85	-8.64	-7.30
VALIC Company I Emerging Economies Fund	676,229,784	0.70	0.89	633,817,185	1.58	0.40	1.85	-20.82	-19.65
VALIC Company I Global Real Estate Fund	225,115,274	1.33	1.49	317,471,945	3.81	0.40	1.85	-7.75	-6.40
VALIC Company I Global Strategy Fund	171,661,237	1.27	1.49	331,626,256	0.00	0.40	1.85	-9.98	-8.66
VALIC Company I Government Money Market I Fund	165,491,511	0.88	1.00	326,741,596	1.28	0.40	1.85	-0.55	0.91
VALIC Company I Government Securities Fund	29,661,020	1.04	1.30	101,875,427	2.69	0.40	1.85	-1.34	0.11
VALIC Company I Growth Fund	506,233,283	1.96	2.08	1,130,204,874	0.58	0.40	1.85	-4.56	-3.16
VALIC Company I Health Sciences Fund	137,982,912	3.24	3.82	706,850,292	0.00	0.40	1.85	-0.90	0.56
VALIC Company I Inflation Protected Fund	459,866,794	1.01	1.03	595,375,939	1.70	0.00	1.85	-4.03	-2.22
VALIC Company I International Equities Index Fund	478,200,717	0.87	1.06	911,617,487	2.19	0.40	1.85	-15.33	-14.09
VALIC Company I International Government Bond Fund	41,596,081	0.98	1.31	124,581,902	1.05	0.40	1.85	-4.90	-3.50
VALIC Company I International Growth Fund	128,742,665	1.14	1.24	391,328,381	1.36	0.40	1.85	-9.81	-8.49
VALIC Company I International Socially Responsible Fund	52,724,451	1.45	1.58	334,161,388	1.83	0.40	1.85	-10.14	-8.82
VALIC Company I International Value Fund	507,208,049	0.89	0.99	618,032,802	2.10	0.00	1.85	-19.33	-17.81
VALIC Company I Large Cap Core Fund	50,661,879	1.94	2.21	130,684,233	1.08	0.40	1.85	-10.43	-9.11
VALIC Company I Large Capital Growth Fund	177,173,043	1.83	1.84	399,163,790	0.62	0.40	1.85	-1.14	0.31
VALIC Company I Mid Cap Index Fund	144,874,750	1.75	2.02	2,818,657,192	1.15	0.40	1.85	-13.07	-11.79
VALIC Company I Mid Cap Strategic Growth Fund	97,574,698	1.61	1.66	239,948,647	0.09	0.40	1.85	-6.48	-5.11
VALIC Company I Nasdaq-100 Index Fund	230,853,988	2.60	2.87	393,926,607	0.53	0.40	1.85	-2.46	-1.03
VALIC Company I Science & Technology Fund	162,973,839	2.39	2.68	1,141,701,306	0.00	0.40	1.85	-3.30	-1.88
VALIC Company I Small Cap Aggressive Growth Fund	49,862,408	1.91	2.28	133,397,123	0.00	0.40	1.85	-10.05	-8.72
VALIC Company I Small Cap Fund	50,949,880	1.68	1.87	262,683,184	0.28	0.40	1.85	-9.48	-8.15
VALIC Company I Small Cap Index Fund	154,248,615	1.64	1.79	1,010,809,213	1.03	0.40	1.85	-12.86	-11.58
VALIC Company I Small Cap Special Values Fund	103,110,708	1.67	1.75	191,951,271	1.32	0.40	1.85	-15.26	-14.02
VALIC Company I Small Mid Growth Fund	53,515,518	1.66	1.79	100,972,252	0.00	0.40	1.85	-7.04	-5.68
VALIC Company I Stock Index Fund	399,373,399	1.98	93.84	4,113,334,178	1.71	0.33	1.85	-6.47	-5.03
VALIC Company I Systematic Core Fund	24,676,192	1.64	1.79	105,507,598	0.97	0.40	1.85	-7.52	-6.17

**SEPARATE ACCOUNT A  
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY**

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)**

Sub-accounts	December 31, 2018				For the Year Ended December 31, 2018				
	Units	Unit Value \$(a)(f)		Net Assets \$(b)	Investment Income Ratio (%) (c)	Expense Ratio (%) (d)(f)		Total Return (%) (e)(f)	
		Lowest	Highest			Lowest	Highest	Lowest	Highest
VALIC Company I Systematic Value Fund	21,004,389		1.72	41,119,804	1.74	0.40	1.85	-13.04	-11.76
VALIC Company I Value Fund	32,021,641	1.51	1.64	71,085,760	1.65	0.40	1.85	-11.54	-10.24
VALIC Company II Aggressive Growth Lifestyle Fund	170,804,741	1.47	1.57	528,906,779	1.43	0.15	1.60	-10.06	-8.73
VALIC Company II Capital Appreciation Fund	19,162,320	1.88	2.03	41,217,310	0.45	0.15	1.60	-0.58	0.88
VALIC Company II Conservative Growth Lifestyle Fund	109,128,260	1.26	1.54	304,391,472	2.36	0.15	1.60	-7.55	-6.20
VALIC Company II Core Bond Fund	625,807,737	1.04	1.10	1,259,956,150	2.24	0.00	1.60	-3.60	-2.04
VALIC Company II Government Money Market II Fund	95,047,022	0.89	1.03	116,835,546	1.29	0.15	1.60	-0.34	1.12
VALIC Company II High Yield Bond Fund	159,619,662	1.28	1.58	437,180,562	5.60	0.15	1.60	-4.77	-3.38
VALIC Company II International Opportunities Fund	201,525,007	1.08	1.23	500,316,490	0.90	0.15	1.60	-18.82	-17.62
VALIC Company II Large Cap Value Fund	49,226,087	1.49	1.74	156,170,477	1.24	0.15	1.60	-11.56	-10.26
VALIC Company II Mid Cap Growth Fund	75,450,644		1.57	176,632,948	0.12	0.15	1.60	-8.89	-7.55
VALIC Company II Mid Cap Value Fund	113,038,656	1.53	1.63	617,783,072	0.46	0.15	1.60	-16.38	-15.15
VALIC Company II Moderate Growth Lifestyle Fund	273,159,524	1.40	1.62	853,639,488	1.63	0.15	1.60	-8.48	-7.14
VALIC Company II Small Cap Growth Fund	38,452,313	2.01	2.15	143,333,664	0.00	0.15	1.60	-6.18	-4.80
VALIC Company II Small Cap Value Fund	86,223,508	1.45	1.63	323,563,038	0.87	0.15	1.60	-16.92	-15.70
VALIC Company II Strategic Bond Fund	211,254,188	1.18	1.57	604,319,072	3.59	0.15	1.60	-5.08	-3.68
VALIC Company II U.S. Socially Responsible Fund	205,040,616	1.24	2.06	627,053,917	1.69	0.00	1.60	-6.72	-5.20
Vanguard LifeStrategy Conservative Growth Fund Investor Shares	41,125,525	1.25	1.42	88,193,095	2.60	0.65	2.10	-4.98	-3.59
Vanguard LifeStrategy Growth Fund Investor Shares	94,046,683	1.45	1.46	230,105,943	2.37	0.65	2.10	-8.85	-7.51
Vanguard LifeStrategy Moderate Growth Fund Investor Shares	99,419,127	1.36	1.46	233,716,151	2.48	0.65	2.10	-6.90	-5.53
Vanguard Long-Term Investment-Grade Fund Investor Shares	60,322,265	1.39	1.92	213,663,752	4.19	0.40	1.85	-7.68	-6.32
Vanguard Long-Term Treasury Fund Investor Shares	56,477,321	1.33	1.81	193,883,284	2.75	0.40	1.85	-3.71	-2.29
Vanguard Wellington Fund Investor Shares	400,037,303	1.20	1.60	1,769,540,521	2.71	0.00	2.10	-5.44	-3.42
Vanguard Windsor II Fund Investor Shares	361,271,823	1.57	1.73	1,473,470,129	2.18	0.65	2.10	-10.49	-9.18

- (a) Because the unit values are presented as a range of lowest to highest, based on the product grouping representing the minimum and maximum expense ratio amounts, some individual contract unit values are not within the ranges presented.
- (b) These amounts represent the net asset value before adjustments allocated to the contracts in payout period.
- (c) These amounts represent the dividends, excluding distributions of capital gains, received by the sub-account from the Funds, net of management fees assessed by the portfolio manager, divided by the average net assets. These ratios exclude those expenses, such as mortality and expense charges, that are assessed against contract owner accounts either through reductions in the unit values or the redemption of units. The recognition of investment income by the sub-account is affected by the timing of the declaration of dividends by the Funds in which the sub-account invests. The average net assets are calculated using the net asset balances at the beginning and end of the year.
- (d) These amounts represent the annualized contract expenses of the sub-account, consisting of distribution, mortality and expense charges, for each period indicated. The ratios include only those expenses that result in direct reduction to unit values. Charges made directly to contract owners account through the redemption of units and expenses of the Funds have been excluded. For additional information on charges and deductions, see Note 4.
- (e) These amounts represent the total return for the periods indicated, including changes in the value of the Funds, and expenses assessed through the reduction of unit values. These ratios do not include any expenses assessed through redemption of units. Investment options with a date notation indicate the effective date of that investment option in the variable account. The total return is calculated for each of the periods indicated or from the effective date through the end of the reporting period. Because the total return is presented as a range of minimum and maximum values, based on the product grouping representing the minimum and maximum expense ratios, some individual contract total returns are not within the ranges presented.
- (f) A blank in the lowest unit value, lowest expense ratio and lowest total return columns indicates that the lowest value is the same as the highest value.

**7. Subsequent Events**

Management considered Separate Accounts related events and transactions that occurred after the date of the Statement of Assets and Liabilities, but before the financial statements are issued to provide additional evidence relative to certain estimates or to identify matters that required additional disclosures. Management has evaluated events through the date the financial statements were issued.