SEPARATE ACCOUNT EQ OF VENERABLE INSURANCE AND ANNUITY COMPANY THE ACCUMULATOR® SERIES (7.0) VARIABLE ANNUITY

SUPPLEMENT DATED May 24, 2024 TO THE PROSPECTUS AND INITIAL SUMMARY PROSPECTUS, EACH DATED May 24, 2024

This Supplement provides important information regarding an offer Venerable Insurance and Annuity Company ("VIAC," the "Company," or "we") is making to you to exchange your Equitable Financial Life Insurance Company ("EFLIC") Accumulator[®] Series variable annuity contract for a virtually identical VIAC variable annuity contract. The only differences between the contracts will be that VIAC will be the issuer and administrator of the VIAC Contract, which will be supported by VIAC's Separate Account EQ. Please read this Supplement carefully and retain it for future reference.

In connection with VIAC's assumption reinsurance of certain Accumulator® Series variable annuity contracts (including your contract) issued by EFLIC ("EFLIC Contracts"), an owner of an EFLIC Contract may exchange his/her EFLIC Contract for an Accumulator® Series variable annuity contract issued by the Company ("VIAC Contract"), in accordance with the terms and conditions described below. EFLIC and VIAC have obtained all necessary state regulatory approvals for the assumption reinsurance transaction and this exchange offer.

The exchange offer is part of a corporate initiative by Equitable Holdings, the parent company of EFLIC, to restructure its operating entities. In 2021, EFLIC transferred the financial and risk management responsibilities for the EFLIC Contracts to an affiliate of VIAC. Equitable Holdings has now elected to transfer the overall management and administration responsibilities for the EFLIC Contracts to VIAC. The exchange offer will complete the transfer of administrative responsibilities and financial obligations for the EFLIC Contracts to VIAC for those that accept the exchange offer.

You are not required to accept the exchange offer. If you choose not to accept the exchange offer, your EFLIC Contract will continue unchanged. There will be no charges assessed against you or adverse tax consequences to you if you elect not to exchange your EFLIC Contract.

VIAC specializes in the management and administration of variable annuity contracts. If you choose to accept the exchange offer, your new VIAC Contract will be virtually identical to your EFLIC Contract except that VIAC will be the issuer and administrator of your VIAC Contract, which will be supported by VIAC's Separate Account EQ. As a customer of VIAC, you will have access to VIAC's online portal and knowledgeable customer service team for streamlined administrative service. All obligations, guarantees, and benefits under the VIAC Contract, including those associated with any optional benefit riders you elected, will be subject to the financial strength and claims-paying ability of VIAC. More information about VIAC, including VIAC's financial strength ratings, is available by writing to VIAC Customer Service at P.O. Box 9271, Des Moines, Iowa 50306-9271 or by calling 1-800-366-0066. There will be no charges assessed against you or adverse tax consequences to you if you elect to exchange your EFLIC Contract for a VIAC Contract.

Terms and Conditions

You may only exchange your EFLIC Contract for a VIAC Contract of the same contract class and with the same optional benefit riders. The exchange offer is not available for partial exchanges.

When considering whether to accept the exchange offer, please carefully review this Supplement and the accompanying:

- Notice of Transfer from EFLIC describing in detail the exchange and your options; and
- The current initial summary prospectus for the VIAC Contract.

You may also contact your financial professional or the EFLIC customer service center as described below with any additional questions you may have before making a decision about whether to exchange your EFLIC Contract for a VIAC Contract.

The full VIAC Contract prospectus is available as noted below.

To exchange your EFLIC Contract for a VIAC Contract:

- You must affirmatively accept the exchange offer, or
- If the state law applicable to your EFLIC Contract as described in the Notice of Transfer allows us to rely on implied consent (which includes all states except California, Florida, Louisiana, Michigan, Minnesota, Washington, and Wisconsin), you may be deemed to have elected the exchange if you do not exercise your right to reject the exchange within a specified time period.

Please refer to the accompanying Notice of Transfer for specific information with respect to your right to accept or reject the exchange offer, including the date by which you may accept or reject the exchange offer. We reserve the right to extend or terminate the exchange offer upon reasonable written notice to you.

Important Considerations

If you elect to exchange your EFLIC Contract for a VIAC Contract (either affirmatively or through implied consent):

- Your EFLIC Contract will terminate and EFLIC will have no further obligation to you for the guaranteed benefits under your EFLIC Contract;
- VIAC will issue to you an Assumption Certificate that will endorse your EFLIC Contract and convert it into your new VIAC Contract;
- VIAC will administer and be solely responsible to you for the guaranteed benefits under your VIAC Contract;
- The Account Value you have invested in your EFLIC Contract will be transferred to your VIAC Contract and there will be no interruption to your investments as a result of the exchange;
- The same Funds that are currently available under your EFLIC Contract will be available for investment under your VIAC Contract and after the exchange you may reallocate your Account Value among the Funds under your VIAC Contract in accordance with the investment restrictions under your optional benefit riders, if any;
- Your death benefit under your VIAC Contract immediately after the exchange will be the same as your death benefit under your EFLIC Contract immediately before the exchange and will continue to be calculated in the same way;
- You will receive credit for the time your contributions were invested in your EFLIC Contract for purposes of determining whether a withdrawal charge, if applicable, applies under your VIAC Contract;
- We will not assess any charges against you as a result of the exchange; and
- There will be no tax consequences to you as a result of the exchange.

The features and benefits, available investment options, charges and deductions, and optional benefit riders under the VIAC Contract will be the same as those under your EFLIC Contract. Administration of the VIAC Contract will be provided by VIAC.

In the event an error occurs with respect to the Notice of Transfer provided to you about the exchange and your acceptance and rejection rights, or in the event a medical condition prevents you from exercising your rejection rights within the prescribed time period (if applicable), you may be eligible within a reasonable period of time, not to exceed 24 months from the date of the exchange, to request that the exchange be rescinded and have your EFLIC Contract reinstated.

If you elect not to exchange your EFLIC Contract for a VIAC Contract (either affirmatively or through implied consent), the EFLIC Contract will remain with EFLIC and EFLIC will continue to administer and be solely responsible for the guaranteed benefits under your EFLIC Contract.

Summary Comparison of EFLIC Contract and VIAC Contract

Your VIAC Contract will be virtually identical to your EFLIC Contract, except for the issuing company and the supporting separate account. This is shown by the following chart, which provides a brief summary comparison of some of the important features of the EFLIC Contracts and each corresponding VIAC Contract offered in exchange. You should not rely solely on this chart to decide whether to exchange your EFLIC Contract for a VIAC Contract.

The EFLIC and VIAC Contract names and related EDGAR Contract identifiers are as follows:

EFLIC Contract

- Accumulator (2007) C000047290
- Accumulator Plus (2007) C000050999
- Accumulator Elite (2007) C000050998
- Accumulator Select 07 C000051000

VIAC Contract

 Accumulator (7.0) - C0000245598 (which includes Accumulator, Accumulator Plus, Accumulator Elite, and Accumulator Select)

Features	EFLIC Contract	VIAC Contract
Benefits		
Available Investment	• Funds	Same Funds available
Options	Guaranteed Interest Option	Guaranteed Interest Option
	Account for Special Dollar Cost	Account for Special Dollar Cost Averaging
	Averaging (Accumulator® and	(Accumulator® and Accumulator® Elite SM
	Accumulator [®] Elite SM only)	only)
	Account for Special Money Market	 Account for Special Money Market Dollar
	Dollar Cost Averaging (Accumulator®	Cost Averaging (Accumulator® Plus SM and
	Plus sM and Accumulator® Select SM only)	Accumulator® Select SM only)
Credits (Accumulator® Plus	Percentage based on 1st Year EFLIC	Percentage based on 1st Year EFLIC
only)	Contract Contributions	Contract Contributions
Less than \$500,000	4%	4%
\$500,000 - \$999,999.99	4.5%	4.5%
\$1 million or more	5%	5%
Death Benefits	Standard Death Benefit	Standard Death Benefit
	Annual Ratchet to Age 85	Annual Ratchet to Age 85
	Greater of 6.5% Roll-Up to Age 85 or	 Greater of 6.5% Roll-Up to Age 85 or
	Annual Ratchet to Age 85	Annual Ratchet to Age 85
	Greater of 6% Roll-Up to Age 85 or	 Greater of 6% Roll-Up to Age 85 or
	Annual Ratchet to Age 85	Annual Ratchet to Age 85
	Greater of 3% Roll-Up to Age 85 or	 Greater of 3% Roll-Up to Age 85 or
	Annual Ratchet to Age 85	Annual Ratchet to Age 85
	Earnings Enhancement	Earnings Enhancement
	Return of Account Value	Return of Account Value
Living Benefits	Guaranteed Minimum Income Benefit	Guaranteed Minimum Income Benefit
	with 6.5% Roll-Up	with 6.5% Roll-Up
	Guaranteed Minimum Income Benefit	Guaranteed Minimum Income Benefit
	with 6% Roll-Up	with 6% Roll-Up
Other Benefits	Rebalancing	Rebalancing
	Dollar Cost Averaging	Dollar Cost Averaging
	Automatic Withdrawals	 Automatic Withdrawals
	• Loans (403(b) Contracts only)	• Loans (403(b) Contracts only)
Annuity Payout Options	Life annuity	Life annuity
	 Life annuity with period certain 	Life annuity with period certain
	Life annuity with refund certain	Life annuity with refund certain
Transaction Expenses		
Withdrawal Charge Period		
and Withdrawal Charge		
Accumulator [®]	7 years	7 years
	7%, 7%, 6%, 6%, 5%, 3%, 1% (of each	7%, 7%, 6%, 6%, 5%, 3%, 1% (of each
	contribution)	contribution)

Features	EFLIC Contract	VIAC Contract
Transaction Expenses (conti	nued)	
Accumulator [®] Plus	8 years 8%, 8%, 7%, 7%, 6%, 5%, 4%, 3% (of each contribution)	8 years 8%, 8%, 7%, 7%, 6%, 5%, 4%, 3% (of each contribution)
Accumulator [®] Elite	4 years 8%, 7%, 6%, 5% (of each contribution)	4 years 8%, 7%, 6%, 5% (of each contribution)
Accumulator [®] Select	None	None
Special Service Charges		
Express Mail Charge	\$90	\$90 (currently \$20)
Wire Transfer Charge	\$35	\$35 (currently waived)
Duplicate Contract Charge	\$35 (currently waived)	\$35 (currently waived)
Annual Contract Expenses		
Annual Administrative Charge	\$30 (No charge if Account Value is \$50,000 or more on the Contract Date Anniversary)	\$30 (No charge if Account Value is \$50,000 or more on the Contract Date Anniversary)
Base Contract Expenses	As an annual percentage of daily net assets in variable investment options	As an annual percentage of daily net assets in variable investment options
Accumulator [®]	1.30%	1.30%
Accumulator [®] Plus	1.55%	1.55%
Accumulator [®] Elite	1.65%	1.65%
Accumulator [®] Select	1.70%	1.70%
Standard Death Benefit or	No Charge	No Charge
Return of Account Value		
Optional Benefit Expenses		
Guaranteed Minimum	As an annual percentage of benefit base	As an annual percentage of benefit base
Death Benefit Charge		
Annual Ratchet to Age 85	0.25%	0.25%
Greater of 6.5% Roll-Up	Maximum: 0.95%	Maximum: 0.95%
to Age 85 or Annual Ratchet to Age 85	Current: 0.80%	Current: 0.80%
Greater of 6% Roll-Up to	Maximum: 0.80%	Maximum: 0.80%
Age 85 or Annual Ratchet to Age 85	Current: 0.65%	Current: 0.65%
Greater of 3% Roll-Up to Age 85 or Annual Ratchet to Age 85	Current and Maximum: 0.65%	Current and Maximum: 0.65%
Earnings Enhancement	As an annual percentage of Account Value	As an annual percentage of Account Value
	0.35%	0.35%
Guaranteed Minimum Income Benefit Charge	As an annual percentage of benefit base	As an annual percentage of benefit base
With 6.5% Roll-Up	Maximum: 1.10%	Maximum: 1.10%
,	Current: 0.80%	Current: 0.80%
With 6% Roll-Up	Maximum: 0.95%	Maximum: 0.95%
•	Current: 0.65%	Current: 0.65%
Net Loan Interest Charge	As an annual percentage of amounts held	As an annual percentage of amounts held
(403(b) Contracts only)	in the loan reserve account	in the loan reserve account
·	2.00%	2.00%

Features	EFLIC Contract	VIAC Contract		
Annual Fund Expenses				
Minimum	0.57%	0.57%		
Maximum	1.40%	1.40%		

Please note that EFLIC Contracts (and, consequently, a VIAC Contract issued in exchange for an EFLIC Contract) may provide different features and benefits from, and impose different costs than, those summarized in this chart because of differences imposed by the state in which the EFLIC Contract was issued. All material variations have been described in Appendix E to the full VIAC Contract prospectus. For more complete details, you should carefully review the full VIAC Contract prospectus and compare it to the full EFLIC Contract prospectus.

Tax Matters

We believe that there will be no adverse tax consequences to you as a result of the assumption reinsurance agreement between EFLIC and VIAC or the exercise of your acceptance or rejection rights in relation to the exchange offer described in this Supplement. Notwithstanding, we recommend that you consult with your tax advisor when considering the exchange offer.

More Information

This Supplement should be read in conjunction with the Notice of Transfer and the VIAC Contract prospectus.

The full VIAC Contract prospectus is available online at https://docs.venerable.com/#/landing?prod=92264H1427&doctype=spros. You can also request a copy of the full VIAC Contract prospectus by calling VIAC Customer Service at 1-800-366-0066 or by sending an email request to smb-usa-mailbox@venerable.com.

The full EFLIC Contract prospectus it is available online at www.equitable.com/ICSR#EQH146639. You can also request a copy of the full EFLIC Contract prospectus by calling 1-800-789-7771.

If you have any questions regarding the exchange offer, please contact your financial representative or call the EFLIC customer service center at 1-855-433-4025. Written inquiries may be mailed to:

Equitable Financial Life Insurance Company Retirement Service Solutions 8501 IBM Drive, Suite 150-IR Charlotte, NC 28262-4333