# NATIONAL LIFE INSURANCE COMPANY

#### NATIONAL VARIABLE ANNUITY ACCOUNT II

#### SENTINEL ADVANTAGE VARIABLE ANNUITY 5 CONTRACT SENTINEL ADVANTAGE VARIABLE ANNUITY CONTRACT

#### STATEMENT OF ADDITIONAL INFORMATION

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

This Statement of Additional Information expands upon subjects discussed in the current prospectuses for the Sentinel Advantage Variable Annuity 5 and Sentinel Advantage Variable Annuity Contracts (each referred to as a "Contract". The term "Contract" applies equally to the Sentinel Advantage Variable Annuity 5 and the Sentinel Advantage Variable Annuity unless otherwise indicated) both offered by National Life Insurance Company. You may obtain a copy of the applicable prospectus dated May 1, 2020 as supplemented from time to time, by calling 1-800-732-8939, by writing to National Life Insurance Company, One National Life Drive, Montpelier, Vermont 05604 or by accessing the SEC's website at http://www.sec.gov. Definitions of terms used in the current prospectus for the Contract are incorporated in this Statement of Additional Information.

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

Dated May 1, 2020

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# ADDITIONAL CONTRACT PROVISIONS

## The Contracts

While, effective May 2, 2016 Sentinel Advantage Variable Annuity is not available for new issue, SAVA-5 continues to be available. Each of these is a ("Contract").

The entire contract is made up of the Contract and the application. The statements made in the application are deemed representations and not warranties. National Life Insurance Company ("National Life" "we" "our" or "us") cannot use any statement in defense of a claim or to void the Contract unless it is contained in the application and a copy of the application is attached to the Contract at issue.

#### Misstatement of Age or Sex

If the age or sex of the Chosen Human Being has been misstated, the amount which will be paid is that which is appropriate to the correct age and sex.

## **Dividends**

The Contract is participating; however, no dividends are expected to be paid on the Contract. If dividends are ever declared, they will be paid in cash.

## Assignment

Where permitted, the Owner may assign some or all of the rights under the Contract at any time during the lifetime of the Annuitant prior to the Annuitzation Date. Such assignment will take effect upon receipt (in good order) and recording by National Life at its Home Office of a written notice executed by the Owner. National Life assumes no responsibility for the validity or tax consequences of any assignment. National Life shall not be liable as to any payment or other settlement made by National Life before recording of the assignment. Where necessary for the proper administration of the terms of the Contract, an assignment will not be recorded until National Life has received sufficient direction from the Owner and assignee as to the proper allocation of Contract rights under the assignment.

Any portion of Contract Value which is pledged or assigned shall be treated as a Distribution and shall be included in gross income to the extent that the cash value exceeds the investment in the Contract for the taxable year in which assigned or pledged. In addition, any Contract Values assigned may, under certain conditions, be subject to a tax penalty equal to 10% of the amount which is included in gross income. Assignment of the entire Contract Value may cause the portion of the Contract Value which exceeds the total investment in the Contract and previously taxed amounts to be included in gross income for federal income tax purposes each year that the assignment is in effect. Qualified Contracts are not eligible for assignment.

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

We have entered into or may enter into agreements pursuant to which the Funds' advisor or distributor or an affiliate pays us a fee, which may differ, based upon an annual percentage of the average net asset amount we invest on behalf of the Variable Account and our other separate accounts for administration and other services. Equity Services, Inc. ("ESI") has also entered into agreements pursuant to which the Funds' distributor pays ESI a fee, which may differ, based upon an annual percentage of average net asset amount we invest on behalf of the Variable Account and our other separate accounts for distribution and other services. The amount we invest on behalf of the Variable Account and our other separate accounts for distribution and other services. The amount of this compensation with respect to the Contract during 2019, which is based upon the indicated percentages of assets of each Fund attributable to the Sentinel Advantage Variable Annuity Contract, is shown below:

Portfolios of the	% of Assets	Revenues Received By National Life During 2019
The AllianceBernstein Variable Product Series Fund, Inc.	0.25%	117.3
Alger	0.25%	8733.18
American Century Variable Portfolios, Inc.	0.25%(2)	22273.92
Dreyfus	0.20%	5122.98
Deutsche Investments VIT Funds	0.10%(3)	5421.08
Fidelity <sup>®</sup> Variable Insurance Products	0.15%(4)	35420.49
Franklin Templeton Variable Insurance Products Trust	0.35%(5)	15783.15
Invesco Variable Insurance Funds	0.25%	6274.96

JPMorgan Insurance Trust	0.20%	3704.59
Neuberger Berman Advisers Management Trust	0.15%(6)	10137.85
Oppenheimer Variable Account Funds	0.25%	1885.97
T. Rowe Price Equity Series, Inc.	0.25%(7)	30625.43
Van Eck VIP Trust	0.20%	7783.15
Wells Fargo Variable Trust	0.25%	11814.89

\*Note: Revenues received by National Life during 2019 may include revenues received in 2019 for services rendered in 2018.

(1) 0.05% with respect to the Small Mid Cap Value Portfolio.

(2) 0.10% with respect to the VP Inflation Protection Fund.

(3) 0.10% with respect to the DWS Variable Series II funds.

(4) 0.05% with respect to the Index 500 Portfolio.

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

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

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

The amount of this compensation with respect to the SAVA 5 during 2019, which is based upon the indicated percentages of assets of each Fund attributable to the Sentinel Advantage Variable Annuity Contract, is shown below:

Portfolios of the	% of Assets	Revenues Received By National Life During 2019
The AllianceBernstein Variable Product Series Fund, Inc.	0.25%	5.28
American Century Variable Portfolios, Inc.	0.25%	1709.72
American Funds	0.25%	2507.05
Black Rock	0.25%	1369.03
Fidelity <sup>®</sup> Variable Insurance Products	0.25%	2247.68
Franklin Templeton Variable Insurance Products Trust	0.35%	757.38
Goldman Sachs	0.25%	1544.32
Invesco Variable Insurance Funds (1)	0.25%	321.21
T. Rowe Price Equity Series, Inc.	0.25%	2587.77
Van Eck VIP Trust (2)	0.20%	313.13

<sup>1</sup> 0.00% with respect to the V.I Diversified Dividend Fund and V.I Equity and Income Fund.

<sup>2</sup>0.00% with respect to the VIP Emerging Markets Fund.

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

# TAX STATUS OF THE CONTRACTS

Tax law imposes several requirements that variable annuities must satisfy in order to receive the tax treatment normally accorded to annuity contracts.

*Diversification Requirements*. The Internal Revenue Code (Code) requires that the investments of each investment division of the separate account underlying the Contracts be "adequately diversified" in order for the Contracts to be treated as annuity contracts for Federal income tax purposes. It is intended that each investment division, through the fund in which it invests, will satisfy these diversification requirements.

*Owner Control*. In some circumstances, owners of variable annuity contracts who retain excessive control over the investment of the underlying separate account assets may be treated as the owners of those assets and may be subject to tax on income produced by those assets. Although published guidance in this area does not address certain aspects of our Contracts, we believe that the Owner of a Contract should not be treated as the owner of the assets of the separate account. We reserve the right to modify the Contracts to bring them into conformity with applicable standards should such modification be necessary to prevent Contract Owners from being treated as the owner of the underlying assets of the separate account asset.

*Required Distributions*. In order to be treated as an annuity contract for Federal income tax purposes, Section 72(s) of the Code requires any Non-Qualified Contract to contain certain provisions specifying how your interest in the Contract will be distributed in the event of the death of an owner of the Contract. Specifically, section 72(s) requires that (a) if any owner dies on or after the annuity starting date, but prior to the time the entire interest in the contract has been distributed, the entire interest in the contract will be distributed at least as rapidly as under the method of distribution being used as of the date of such owner's death; and (b) if any owner dies prior to the annuity starting date, the entire interest in the contract will be distributed within five years after the date of such owner's death. These requirements will be considered satisfied as to any portion of a owner's interest which is payable to or for the benefit of a designated beneficiary and which is distributed over the life of such designated beneficiary or over a period not extending beyond the life expectancy of that beneficiary, provided that such distributions begin within one year of the owner's death. The

designated beneficiary refers to a natural person designated by the owner as a beneficiary and to whom ownership of the contract passes by reason of death. However, if the designated beneficiary is the surviving spouse of the deceased owner, the contract may be continued with the surviving spouse as the new owner.

The Non-Qualified Contracts contain provisions that are intended to comply with these Code requirements, although no regulations interpreting these requirements have yet been issued. We intend to review such provisions and modify them if necessary to assure that they comply with the applicable requirements when such requirements are clarified by regulation or otherwise.

Other rules may apply to Qualified Contracts.

# **DISTRIBUTION OF THE CONTRACTS**

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

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

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

We pay commissions to ESI for sales of the Contracts. In addition, to promote sales of the Contracts and consistent with FINRA rules and SEC Regulation Best Interest, National Life, ESI and/or their affiliates may contribute amounts to various non-cash and cash incentives to be paid by ESI to its registered representatives or selling broker-dealers the amounts of which may be based in whole or in part on the sales of the Contracts, including: (1) contributing to educational programs; (2) sponsoring sales contests and/or promotions in which participants receive prizes such as travel, merchandise, hardware and/or software; (3) paying for occasional meals, lodging and/or entertainment; (4) making cash payments in lieu of business expense reimbursements; (5) making loans and forgiving such loans: and/or (6) health and welfare benefit programs. These incentives are not offered to all broker-dealers, and the terms of such incentives may vary among selling broker-dealers.

Commissions paid on the Contract, as well as other incentives or payments, are not charged directly to the Contract Owners or the Variable Account. However, commissions and other sales expenses are reflected in the fees and charges a contract owner pays directly or indirectly.

ESI received underwriting commissions in connection with the Contracts in the following amounts during the periods indicated:

<u>Fiscal Y</u>	Year	ggregate Amount of missions Paid to ESI*	Aggregate Amount of Commissions Retained by ESI After Payments to its Registered Persons and Other Broker-Dealers	
	2017	\$ 588,074	\$	0
	2018	\$ 312,728	\$	0
	2019	\$ 202,060	\$	0

\* Includes sales compensation paid to registered persons of ESI.

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

#### SAFEKEEPING OF ACCOUNT ASSETS

National Life holds the title to the assets of the Variable Account. The assets are kept physically segregated and held separate and apart from the Company's General Account assets and from the assets in any other separate account.

Records are maintained of all purchases and redemptions of Fund shares held by each of the Subaccounts.

# STATE REGULATION

National Life is subject to regulation and supervision by the State of Vermont's Department of Financial Regulation, Insurance Diversion, which periodically examines its affairs. It is also subject to the insurance laws and regulations of all jurisdictions where it

is authorized to do business. A copy of the Contract form has been filed with, and where required approved by, insurance officials in each jurisdiction where the Contracts are sold. National Life is required to submit annual statements of its operations, including financial statements, to the insurance departments of the various jurisdictions in which it does business for the purposes of determining solvency and compliance with local insurance laws and regulations.

#### **RECORDS AND REPORTS**

National Life will maintain all records and accounts relating to the Variable Account. As presently required by the Investment Company Act of 1940 and regulations promulgated thereunder, reports containing such information as may be required under the Act or by any other applicable law or regulation will be sent to Contract Owners semi-annually at the last address known to the Company.

# LEGAL MATTERS

All matters relating to Vermont law pertaining to the Contracts, including the validity of the Contracts and National Life's authority to issue the Contracts, have been passed upon by Lisa Muller, Senior Counsel of National Life. Eversheds Sutherland (US) LLP of Washington, D.C. has provided advice on certain matters relating to the Federal securities laws.

## EXPERTS

The statutory statements of admitted assets, liabilities, and capital and surplus of National Life as of December 31, 2019 and 2018, and the related statutory statements of income, capital and surplus, and cash flows for each of the three years in the period ended December 31, 2019; the statements of net assets and the related statements of operations and of changes in net assets of each of the subaccounts constituting the National Variable Annuity Account II at December 31, 2019 and the results of each of their operations for the year then ended and the changes in each of their net assets for each of the two years then ended, included in this Statement of Additional Information, which is part of the registration statement, have been so included in reliance on the reports of PricewaterhouseCoopers LLP, independent registered public accounting firm, of 101 Seaport Boulevard, Suite 500, Boston, Massachusetts 02210, given on the authority of such firm as experts in accounting and auditing.

#### **OTHER INFORMATION**

A registration statement has been filed with the SEC under the Securities Act of 1933 as amended, with respect to the Contracts discussed in this Statement of Additional Information. Not all the information set forth in the registration statement, amendments and exhibits thereto has been included in this Statement of Additional Information. Statements contained in this Statement of Additional Information concerning the content of the Contracts and other legal instruments are intended to be summaries. For a complete statement of the terms of these documents, reference should be made to the instruments filed with the SEC at 100 F Street, N.E., Washington, D.C. 20549.

## FINANCIAL STATEMENTS

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