SEMIANNUAL REPORT
June 30, 2023 (Unaudited)



# COLUMBIA VARIABLE PORTFOLIO – SELECT SMALL CAP VALUE FUND

Please remember that you may not buy (nor will you own) shares of the Fund directly. The Fund is available through variable annuity contracts and variable life insurance policies offered by the separate accounts of participating insurance companies as well as qualified pension and retirement plans. Please contact your financial advisor or insurance representative for more information.

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#### Proxy voting policies and procedures

The policy of the Board of Trustees is to vote the proxies of the companies in which Columbia Variable Portfolio – Select Small Cap Value Fund (the Fund) holds investments consistent with the procedures as stated in the Statement of Additional Information (SAI). You may obtain a copy of the SAI without charge by calling 800.345.6611; contacting your financial intermediary; visiting columbiathreadneedleus.com/investor/; or searching the website of the Securities and Exchange Commission (SEC) at sec.gov. Information regarding how the Fund voted proxies relating to portfolio securities is filed with the SEC by August 31st for the most recent 12-month period ending June 30th of that year, and is available without charge by visiting columbiathreadneedleus.com/investor/, or searching the website of the SEC at sec.gov.

#### Quarterly schedule of investments

The Fund files a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-PORT. The Fund's Form N-PORT filings are available on the SEC's website at sec.gov. The Fund's complete schedule of portfolio holdings, as filed on Form N-PORT, is available on columbiathreadneedleus.com/investor/ or can also be obtained without charge, upon request, by calling 800.345.6611.

#### Additional Fund information

#### Fund investment manager

Columbia Management Investment Advisers, LLC (the Investment Manager) 290 Congress Street Boston, MA 02210

#### Fund distributor

Columbia Management Investment Distributors, Inc. 290 Congress Street Boston, MA 02210

#### Fund transfer agent

Columbia Management Investment Services Corp. P.O. Box 219104 Kansas City, MO 64121-9104

### **FUND AT A GLANCE**

(Unaudited)

#### Investment objective

The Fund seeks to provide shareholders with long-term capital growth.

#### Portfolio management

Kari Montanus Lead Portfolio Manager Managed Fund since 2014

Jonas Patrikson, CFA Portfolio Manager Managed Fund since 2018

Average annual total returns (%) (for the period ended June 30, 2023)								
	6 Months							
	Inception	cumulative	1 Year	5 Years	10 Years			
Class 1	05/03/10	8.10	14.51	5.92	8.20			
Class 2	05/03/10	7.98	14.23	5.65	7.94			
Class 3	09/15/99	8.02	14.37	5.79	8.08			
Russell 2000 Value Index		2.50	6.01	3.54	7.29			

Performance data quoted represents past performance and current performance may be lower or higher. Past performance is no guarantee of future results. The investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than the original cost. For current month-end performance information, please contact your financial advisor or insurance representative.

Performance results reflect the effect of any fee waivers or reimbursements of fund expenses by Columbia Management Investment Advisers, LLC and/or any of its affiliates. Absent these fee waivers or expense reimbursement arrangements, performance results would have been lower.

Investment earnings, if any, are tax-deferred until distributed to shareholders, at which time taxes may become due. Total return performance includes changes in share price and assumes reinvestment of dividends and capital gains, if any. Performance results reflect the effect of all fund expenses, but do not include any fees and expenses imposed under your variable annuity contract and/or variable life insurance policy or qualified pension or retirement plan. If performance results included the effect of these additional charges, they would be lower.

The Russell 2000 Value Index, an unmanaged index, tracks the performance of those Russell 2000 Index companies with lower price-to-book ratios and lower forecasted growth values.

Indices are not available for investment, are not professionally managed and do not reflect sales charges, fees, brokerage commissions, taxes or other expenses of investing. Securities in the Fund may not match those in an index.

# FUND AT A GLANCE (continued)

(Unaudited)

Portfolio breakdown (%) (at June 30, 2023)	
Common Stocks	98.4
Money Market Funds	1.6
Total	100.0

Percentages indicated are based upon total investments excluding investments in derivatives, if any. The Fund's portfolio composition is subject to change.

Equity sector breakdown (%) (at June 30, 2023)	
Communication Services	0.4
Consumer Discretionary	11.9
Consumer Staples	2.1
Energy	6.3
Financials	22.6
Health Care	8.7
Industrials	16.6
Information Technology	11.1
Materials	10.4
Real Estate	6.9
Utilities	3.0
Total	100.0

Percentages indicated are based upon total equity investments. The Fund's portfolio composition is subject to change.

### UNDERSTANDING YOUR FUND'S EXPENSES

(Unaudited)

As an investor, you incur ongoing costs, which generally include management fees, distribution and/or service fees, and other fund expenses. The following information is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to help you compare these costs with the ongoing costs of investing in other mutual funds.

The information below does not reflect fees and expenses imposed under your variable annuity contract and/or variable life insurance policy (collectively, Contracts) or qualified pension and retirement plan (Qualified Plan), if any. The total fees and expenses you bear may therefore be higher than those shown below.

#### Analyzing your Fund's expenses

To illustrate these ongoing costs, we have provided examples and calculated the expenses paid by investors in each share class of the Fund during the period. The actual and hypothetical information in the table is based on an initial investment of \$1,000 at the beginning of the period indicated and held for the entire period. Expense information is calculated two ways and each method provides you with different information. The amount listed in the "Actual" column is calculated using the Fund's actual operating expenses and total return for the period. You may use the Actual information, together with the amount invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the results by the expenses paid during the period under the "Actual" column. The amount listed in the "Hypothetical" column assumes a 5% annual rate of return before expenses (which is not the Fund's actual return) and then applies the Fund's actual expense ratio for the period to the hypothetical return. You should not use the hypothetical account values and expenses to estimate either your actual account balance at the end of the period or the expenses you paid during the period. See "Compare with other funds" below for details on how to use the hypothetical data.

#### Compare with other funds

Since all mutual funds are required to include the same hypothetical calculations about expenses in shareholder reports, you can use this information to compare the ongoing cost of investing in the Fund with other funds. To do so, compare the hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of other funds. As you compare hypothetical examples of other funds, it is important to note that hypothetical examples are meant to highlight the ongoing costs of investing in a fund only and do not reflect any transaction costs, such as redemption or exchange fees, or expenses that apply to the subaccount or the Contract. Therefore, the hypothetical calculations are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. If the fees and expenses imposed under your Contract or Qualified Plan, if any, were included, your costs would be higher.

January 1, 2023 — June 30, 2023							
	Account value at the beginning of the period (\$)		Account value at the end of the period (\$)		•	es paid during period (\$)	Fund's annualized expense ratio (%)
	Actual	Hypothetical	Actual	Hypothetical	Actual	Hypothetical	Actual
Class 1	1,000.00	1,000.00	1,081.00	1,020.69	4.41	4.28	0.85
Class 2	1,000.00	1,000.00	1,079.80	1,019.45	5.70	5.54	1.10
Class 3	1,000.00	1,000.00	1,080.20	1,020.09	5.03	4.89	0.97

Expenses paid during the period are equal to the annualized expense ratio for each class as indicated above, multiplied by the average account value over the period and then multiplied by the number of days in the Fund's most recent fiscal half year and divided by 365.

Expenses do not include fees and expenses incurred indirectly by the Fund from its investment in underlying funds, including affiliated and non-affiliated pooled investment vehicles, such as mutual funds and exchange-traded funds.

Had Columbia Management Investment Advisers, LLC and/or certain of its affiliates not waived/reimbursed certain fees and expenses, account value at the end of the period would have been reduced.

# PORTFOLIO OF INVESTMENTS

June 30, 2023 (Unaudited)

(Percentages represent value of investments compared to net assets)

#### Investments in securities

Common Stocks 98.5%		
Issuer	Shares	Value (\$)
Communication Services 0.3%		
Media 0.3%		
iHeartMedia, Inc., Class A <sup>(a)</sup>	96,778	352,272
Total Communication Services		352,272
Consumer Discretionary 11.8%		
Auto Components 4.0%		
Atmus Filtration Technologies, Inc. <sup>(a)</sup>	52,560	1,154,218
Visteon Corp. (a)	20,000	2,872,200
Total		4,026,418
Hotels, Restaurants & Leisure 4.5%		
Penn Entertainment, Inc. (a)	17,536	421,390
Six Flags Entertainment Corp.(a)	81,790	2,124,904
Texas Roadhouse, Inc.	17,879	2,007,454
Total		4,553,748
Household Durables 1.8%		
KB Home	35,494	1,835,395
Textiles, Apparel & Luxury Goods 1.5%		
Kontoor Brands, Inc.	37,022	1,558,626
Total Consumer Discretionary		11,974,187
Consumer Staples 2.1%		
Food Products 2.1%		
Nomad Foods Ltd. (a)	119,930	2,101,174
Total Consumer Staples		2,101,174
Energy 6.2%		
Energy Equipment & Services 2.3%		
Patterson-UTI Energy, Inc.	199,387	2,386,663
Oil, Gas & Consumable Fuels 3.9%		
Devon Energy Corp.	35,054	1,694,510
PBF Energy, Inc., Class A	55,000	2,251,700
T DI Energy, mo., oldoo A		
Total		3,946,210

Common Stocks (continued) Issuer	Shares	Value (\$)
Financials 22.2%		
Banks 10.9%		
Axos Financial, Inc. <sup>(a)</sup>	68,369	2,696,473
First Hawaiian, Inc.	71,929	1,295,441
OceanFirst Financial Corp.	89,044	1,390,867
Pacific Premier Bancorp, Inc.	84,030	1,737,741
Popular, Inc.	31,922	1,931,920
Stock Yards Bancorp, Inc.	44,747	2,030,171
Total		11,082,613
Consumer Finance 1.6%		
PROG Holdings, Inc. <sup>(a)</sup>	49,550	1,591,546
Financial Services 2.7%		
Radian Group, Inc.	109,721	2,773,747
Insurance 7.0%		_,,,,,,,,
	72,987	1 727 600
CNO Financial Group, Inc. Hanover Insurance Group, Inc. (The)	16,876	1,727,602 1,907,494
Kemper Corp.	50,000	2,413,000
Skyward Specialty Insurance Group, Inc. (a)	45,166	1,147,217
Total	40,100	7,195,313
Total Financials		22,643,219
Health Care 8.6%		,, -
Biotechnology –%		
OmniAb, Inc. (a),(b),(c),(d)	1,403	_
OmniAb, Inc. (a),(b),(c),(d)	1,403	_
Total	1,100	_
Health Care Equipment & Supplies 5.0%		
CONMED Corp.	21,691	2,947,590
LivaNova PLC <sup>(a)</sup>	41,393	2,128,842
Total	71,000	5,076,432
Health Care Providers & Services 3.3%		.,,
Guardant Health, Inc. <sup>(a)</sup>	30,000	1,074,000
Tenet Healthcare Corp. (a)	28,670	2,333,165
Total	20,010	3,407,165
		5,101,100
Pharmaceuticals 0.3%	2 700	200.047
Ligand Pharmaceuticals, Inc. <sup>(a)</sup> Total Health Care	3,702	266,91 <sup>2</sup> <b>8,750,51</b> 1

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

# PORTFOLIO OF INVESTMENTS (continued)

June 30, 2023 (Unaudited)

Common Stocks (continued)		
Issuer	Shares	Value (\$)
Industrials 16.4%		
Aerospace & Defense 2.3%		
Curtiss-Wright Corp.	12,898	2,368,847
Building Products 2.7%		
Zurn Elkay Water Solutions Corp.	102,947	2,768,245
Commercial Services & Supplies 1.7%		
Waste Connections, Inc.	12,068	1,724,879
Construction & Engineering 2.7%		
Primoris Services Corp.	90,046	2,743,702
Electrical Equipment 2.6%		
Bloom Energy Corp., Class A <sup>(a)</sup>	42,700	698,145
Regal Rexnord Corp.	12,657	1,947,912
Total		2,646,057
Ground Transportation 1.7%		
Knight-Swift Transportation Holdings, Inc.	31,071	1,726,305
Passenger Airlines 0.8%		
Spirit Airlines, Inc.	48,658	834,971
Professional Services 1.9%		
CACI International, Inc., Class A <sup>(a)</sup>	5,487	1,870,189
Total Industrials		16,683,195
Information Technology 10.9%		
Communications Equipment 6.3%		
Extreme Networks, Inc. (a)	123,385	3,214,179
Viavi Solutions, Inc. <sup>(a)</sup>	284,707	3,225,730
Total		6,439,909
Semiconductors & Semiconductor Equipment 4.6%		
Kulicke & Soffa Industries, Inc.	34,577	2,055,603
MACOM Technology Solutions Holdings, Inc. (a)	40,000	2,621,200
Total		4,676,803
Total Information Technology		11,116,712
Materials 10.3%		
Chemicals 1.4%		
Minerals Technologies, Inc.	23,531	1,357,503

Common Stocks (continued)		
Issuer	Shares	Value (\$)
Construction Materials 2.6%		( )
Summit Materials, Inc., Class A <sup>(a)</sup>	70,747	2,677,774
Containers & Packaging 2.8%		
O-I Glass, Inc. <sup>(a)</sup>	134,494	2,868,757
,	101,101	2,000,101
Metals & Mining 3.5%	00.750	2 571 001
ATI, Inc. <sup>(a)</sup>	80,752	3,571,661
Total Materials		10,475,695
Real Estate 6.8%		
Health Care REITs 1.6%		
Physicians Realty Trust	113,467	1,587,403
Hotel & Resort REITs 1.9%		
Apple Hospitality REIT, Inc.	130,000	1,964,300
Industrial REITs 0.6%		
First Industrial Realty Trust, Inc.	12,113	637,628
Specialized REITs 2.7%		
Gaming and Leisure Properties, Inc.	28,106	1,362,017
Outfront Media, Inc.	90,000	1,414,800
Total		2,776,817
Total Real Estate		6,966,148
Utilities 2.9%		
Electric Utilities 2.9%		
Portland General Electric Co.	63,743	2,985,085
Total Utilities		2,985,085
Total Common Stocks (Cost \$79,438,837)		100,381,071

Money Market Funds 1.5%		
	Shares	Value (\$)
Columbia Short-Term Cash Fund, 5.323% <sup>(e),(f)</sup>	1,591,568	1,590,931
Total Money Market Funds (Cost \$1,590,787)		1,590,931
Total Investments in Securities (Cost: \$81,029,624)		101,972,002
Other Assets & Liabilities, Net		(44,129)
Net Assets		101,927,873

# PORTFOLIO OF INVESTMENTS (continued)

June 30, 2023 (Unaudited)

#### Notes to Portfolio of Investments

- (a) Non-income producing investment.
- (b) Represents fair value as determined in good faith under procedures approved by the Board of Trustees. At June 30, 2023, the total value of these securities amounted to \$0, which represents less than 0.01% of total net assets.
- (c) Denotes a restricted security, which is subject to legal or contractual restrictions on resale under federal securities laws. Disposal of a restricted investment may involve time-consuming negotiations and expenses, and prompt sale at an acceptable price may be difficult to achieve. Private placement securities are generally considered to be restricted, although certain of those securities may be traded between qualified institutional investors under the provisions of Section 4(a)(2) and Rule 144A. The Fund will not incur any registration costs upon such a trade. These securities are valued at fair value determined in good faith under consistently applied procedures approved by the Fund's Board of Trustees. At June 30, 2023, the total market value of these securities amounted to \$0, which represents less than 0.01% of total net assets. Additional information on these securities is as follows:

	Acquisition			
Security	Dates	Shares	Cost (\$)	Value (\$)
OmniAb, Inc.	03/05/2015-06/10/2021	1,403	_	_
OmniAb, Inc.	03/05/2015-06/10/2021	1,403	_	_
			_	_

- (d) Valuation based on significant unobservable inputs.
- (e) The rate shown is the seven-day current annualized yield at June 30, 2023.
- (f) As defined in the Investment Company Act of 1940, as amended, an affiliated company is one in which the Fund owns 5% or more of the company's outstanding voting securities, or a company which is under common ownership or control with the Fund. The value of the holdings and transactions in these affiliated companies during the period ended June 30, 2023 are as follows:

Affiliated issuers	Beginning of period(\$)	Purchases(\$)	Sales(\$)	Net change in unrealized appreciation (depreciation)(\$)	End of period(\$)	Realized gain (loss)(\$)	Dividends(\$)	End of period shares
Columbia Short-Term Cash Fund, 5.323%								
	3,775,690	6,207,297	(8,391,640)	(416)	1,590,931	232	81,157	1,591,568

#### Fair value measurements

The Fund categorizes its fair value measurements according to a three-level hierarchy that maximizes the use of observable inputs and minimizes the use of unobservable inputs by prioritizing that the most observable input be used when available. Observable inputs are those that market participants would use in pricing an investment based on market data obtained from sources independent of the reporting entity. Unobservable inputs are those that reflect the Fund's assumptions about the information market participants would use in pricing an investment. An investment's level within the fair value hierarchy is based on the lowest level of any input that is deemed significant to the asset's or liability's fair value measurement. The input levels are not necessarily an indication of the risk or liquidity associated with investments at that level. For example, certain U.S. government securities are generally high quality and liquid, however, they are reflected as Level 2 because the inputs used to determine fair value may not always be quoted prices in an active market.

Fair value inputs are summarized in the three broad levels listed below:

- Level 1 Valuations based on quoted prices for investments in active markets that the Fund has the ability to access at the measurement date. Valuation adjustments are not applied to Level 1 investments.
- Level 2 Valuations based on other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risks, etc.).
- Level 3 Valuations based on significant unobservable inputs (including the Fund's own assumptions and judgment in determining the fair value of investments).

Inputs that are used in determining fair value of an investment may include price information, credit data, volatility statistics, and other factors. These inputs can be either observable or unobservable. The availability of observable inputs can vary between investments, and is affected by various factors such as the type of investment, and the volume and level of activity for that investment or similar investments in the marketplace. The inputs will be considered by the Investment Manager, along with any other relevant factors in the calculation of an investment's fair value. The Fund uses prices and inputs that are current as of the measurement date, which may include periods of market dislocations. During these periods, the availability of prices and inputs may be reduced for many investments. This condition could cause an investment to be reclassified between the various levels within the hierarchy.

Investments falling into the Level 3 category are primarily supported by quoted prices from brokers and dealers participating in the market for those investments. However, these may be classified as Level 3 investments due to lack of market transparency and corroboration to support these quoted prices. Additionally, valuation models may be used as the pricing source for any remaining investments classified as Level 3. These models may rely on one or more significant unobservable inputs and/or significant assumptions by the Investment Manager. Inputs used in valuations may include, but are not limited to, financial statement analysis, capital account balances, discount rates and estimated cash flows, and comparable company data.

The Fund's Board of Trustees (the Board) has designated the Investment Manager, through its Valuation Committee (the Committee), as valuation designee, responsible for determining the fair value of the assets of the Fund for which market quotations are not readily available using valuation procedures approved by the Board. The Committee consists of voting and non-voting members from various groups within the Investment Manager's organization, including operations and accounting, trading and investments, compliance, risk management and legal.

The Committee meets at least monthly to review and approve valuation matters, which may include a description of specific valuation determinations, data regarding pricing information received from approved pricing vendors and brokers and the results of Board-approved valuation policies and procedures (the Policies). The Policies address, among other things, instances when market quotations are or are not readily available, including recommendations of third party pricing vendors and a determination of appropriate pricing methodologies; events that require specific valuation determinations and assessment of fair value techniques; securities with a potential for stale pricing, including those that are illiquid, restricted, or

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

# PORTFOLIO OF INVESTMENTS (continued)

June 30, 2023 (Unaudited)

#### Fair value measurements (continued)

in default; and the effectiveness of third party pricing vendors, including periodic reviews of vendors. The Committee meets more frequently, as needed, to discuss additional valuation matters, which may include the need to review back-testing results, review time-sensitive information or approve related valuation actions. Representatives of Columbia Management Investment Advisers, LLC report to the Board at each of its regularly scheduled meetings to discuss valuation matters and actions during the period, similar to those described earlier. The following table is a summary of the inputs used to value the Fund's investments at June 30, 2023:

	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)	Total (\$)
Investments in Securities				
Common Stocks				
Communication Services	352,272	_	_	352,272
Consumer Discretionary	11,974,187	_	_	11,974,187
Consumer Staples	2,101,174	_	_	2,101,174
Energy	6,332,873	_	_	6,332,873
Financials	22,643,219	_	_	22,643,219
Health Care	8,750,511	_	0*	8,750,511
Industrials	16,683,195	_	_	16,683,195
Information Technology	11,116,712	_	_	11,116,712
Materials	10,475,695	_	_	10,475,695
Real Estate	6,966,148	_	_	6,966,148
Utilities	2,985,085	_	_	2,985,085
Total Common Stocks	100,381,071	_	0*	100,381,071
Money Market Funds	1,590,931	_	_	1,590,931
Total Investments in Securities	101,972,002	_	0*	101,972,002

<sup>\*</sup> Rounds to zero.

See the Portfolio of Investments for all investment classifications not indicated in the table.

The Fund does not hold any significant investments (greater than one percent of net assets) categorized as Level 3.

# STATEMENT OF ASSETS AND LIABILITIES

June 30, 2023 (Unaudited)

Assets	
Investments in securities, at value Unaffiliated issuers (cost \$79,438,837) Affiliated issuers (cost \$1,590,787) Receivable for:	\$100,381,071 1,590,931
Capital shares sold	3,331
Dividends	107,989
Expense reimbursement due from Investment Manager Prepaid expenses	499 3,745
Total assets	102,087,566
Liabilities	102,001,000
Due to custodian Payable for:	780
Capital shares redeemed	76,936
Management services fees	2,425
Distribution and/or service fees	456
Service fees	9,972
Compensation of board members Compensation of chief compliance officer	51,805 9
Accounting services fees	15,045
Other expenses	2,265
Total liabilities	159,693
Net assets applicable to outstanding capital stock	\$101,927,873
Represented by	
Trust capital	\$101,927,873
Total - representing net assets applicable to outstanding capital stock	\$101,927,873
Class 1	
Net assets	\$8,272,573
Shares outstanding	250,818
Net asset value per share	\$32.98
Class 2	
Net assets	\$39,702,606
Shares outstanding	1,243,094
Net asset value per share	\$31.94
Class 3	
Net assets	\$53,952,694
Shares outstanding	1,661,502 \$32.47
Net asset value per share	\$32.47

# STATEMENT OF OPERATIONS

Six Months Ended June 30, 2023 (Unaudited)

Net investment income	
Income:	
Dividends — unaffiliated issuers	\$915,188
Dividends — affiliated issuers	81,157
Foreign taxes withheld	(4,511)
Total income	991,834
Expenses:	
Management services fees	432,075
Distribution and/or service fees	40.000
Class 2	48,380
Class 3	33,123
Service fees	37,456
Compensation of board members Custodian fees	7,376 1,721
Printing and postage fees	6,406
Accounting services fees	15,045
Legal fees	6,571
Compensation of chief compliance officer	9
Other	3,794
Total expenses	591,956
Fees waived or expenses reimbursed by Investment Manager and its affiliates	(88,254)
Total net expenses	503,702
Net investment income	488,132
Realized and unrealized gain (loss) — net	
Net realized gain (loss) on:	
Investments – unaffiliated issuers	3,332,510
Investments – affiliated issuers	232
Net realized gain	3,332,742
Net change in unrealized appreciation (depreciation) on:	
Investments – unaffiliated issuers	3,644,434
Investments – affiliated issuers	(416)
Net change in unrealized appreciation (depreciation)	3,644,018
Net realized and unrealized gain	6,976,760
Net increase in net assets resulting from operations	\$7,464,892

# STATEMENT OF CHANGES IN NET ASSETS

	Six Months Ended June 30, 2023 (Unaudited)	Year Ended December 31, 2022
Operations		
Net investment income	\$488,132	\$922,662
Net realized gain	3,332,742	716,005
Net change in unrealized appreciation (depreciation)	3,644,018	(18,255,981)
Net increase (decrease) in net assets resulting from operations	7,464,892	(16,617,314)
Increase (decrease) in net assets from capital stock activity	(2,733,085)	3,994,370
Total increase (decrease) in net assets	4,731,807	(12,622,944)
Net assets at beginning of period	97,196,066	109,819,010
Net assets at end of period	\$101,927,873	\$97,196,066

		Six Months Ended June 30, 2023 (Unaudited)		Ended er 31, 2022
	Shares	Dollars (\$)	Shares	Dollars (\$)
Capital stock activity				
Class 1				
Shares sold	105,379	3,436,637	135,862	4,408,779
Shares redeemed	(108,090)	(3,349,656)	(60,230)	(1,992,164)
Net increase (decrease)	(2,711)	86,981	75,632	2,416,615
Class 2				
Shares sold	52,797	1,626,773	194,379	6,051,296
Shares redeemed	(69,240)	(2,127,306)	(117,589)	(3,612,649)
Net increase (decrease)	(16,443)	(500,533)	76,790	2,438,647
Class 3				
Shares sold	17,334	556,974	98,522	3,174,445
Shares redeemed	(92,437)	(2,876,507)	(128,382)	(4,035,337)
Net decrease	(75,103)	(2,319,533)	(29,860)	(860,892)
Total net increase (decrease)	(94,257)	(2,733,085)	122,562	3,994,370

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### FINANCIAL HIGHLIGHTS

The following table is intended to help you understand the Fund's financial performance. Certain information reflects financial results for a single share of a class held for the periods shown. Per share net investment income (loss) amounts are calculated based on average shares outstanding during the period. Total return assumes reinvestment of all dividends and distributions, if any. Total return does not reflect any fees and expenses imposed under your Contract and/or Qualified Plan, as applicable; such fees and expenses would reduce the total returns for all periods shown. Total return and portfolio turnover are not annualized for periods of less than one year. The ratios of expenses and net investment income are annualized for periods of less than one year. The portfolio turnover rate is calculated without regard to purchase and sales transactions of short-term instruments and certain derivatives, if any. If such transactions were included, the Fund's portfolio turnover rate may be higher.

	Net asset value, beginning of period	Net investment income	Net realized and unrealized gain (loss)	Total from investment operations
Class 1				
Six Months Ended 6/30/2023 (Unaudited)	\$30.51	0.19	2.28	2.47
Year Ended 12/31/2022	\$35.77	0.36	(5.62)	(5.26)
Year Ended 12/31/2021	\$27.32	0.20	8.25	8.45
Year Ended 12/31/2020	\$25.02	0.11	2.19	2.30
Year Ended 12/31/2019	\$21.25	0.16	3.61	3.77
Year Ended 12/31/2018	\$24.31	0.11	(3.17)	(3.06)
Class 2				
Six Months Ended 6/30/2023 (Unaudited)	\$29.58	0.14	2.22	2.36
Year Ended 12/31/2022	\$34.77	0.26	(5.45)	(5.19)
Year Ended 12/31/2021	\$26.62	0.11	8.04	8.15
Year Ended 12/31/2020	\$24.44	0.05	2.13	2.18
Year Ended 12/31/2019	\$20.81	0.10	3.53	3.63
Year Ended 12/31/2018	\$23.87	0.05	(3.11)	(3.06)
Class 3				
Six Months Ended 6/30/2023 (Unaudited)	\$30.06	0.16	2.25	2.41
Year Ended 12/31/2022	\$35.29	0.30	(5.53)	(5.23)
Year Ended 12/31/2021	\$26.98	0.15	8.16	8.31
Year Ended 12/31/2020	\$24.74	0.08	2.16	2.24
Year Ended 12/31/2019	\$21.04	0.14	3.56	3.70
Year Ended 12/31/2018	\$24.10	0.08	(3.14)	(3.06)

#### **Notes to Financial Highlights**

<sup>(</sup>a) In addition to the fees and expenses that the Fund bears directly, the Fund indirectly bears a pro rata share of the fees and expenses of any other funds in which it invests. Such indirect expenses are not included in the Fund's reported expense ratios.

<sup>(</sup>b) Total net expenses include the impact of certain fee waivers/expense reimbursements made by the Investment Manager and certain of its affiliates, if applicable.

# FINANCIAL HIGHLIGHTS (continued)

	Net asset value, end of period	Total return	Total gross expense ratio to average net assets <sup>(a)</sup>	Total net expense ratio to average net assets <sup>(a),(b)</sup>	Net investment income ratio to average net assets	Portfolio turnover	Net assets, end of period (000's)
Class 1							
Six Months Ended 6/30/2023 (Unaudited)	\$32.98	8.10%	1.03%	0.85%	1.20%	17%	\$8,273
Year Ended 12/31/2022	\$30.51	(14.71%)	1.03%	0.85%	1.14%	7%	\$7,735
Year Ended 12/31/2021	\$35.77	30.93%	1.04%	0.85%	0.59%	16%	\$6,364
Year Ended 12/31/2020	\$27.32	9.19%	1.09%	0.86%	0.49%	28%	\$4,360
Year Ended 12/31/2019	\$25.02	17.74%	1.05%	0.88%	0.68%	21%	\$4,280
Year Ended 12/31/2018	\$21.25	(12.59%)	1.04%	0.88%	0.43%	13%	\$3,163
Class 2							
Six Months Ended 6/30/2023 (Unaudited)	\$31.94	7.98%	1.28%	1.10%	0.90%	17%	\$39,703
Year Ended 12/31/2022	\$29.58	(14.93%)	1.28%	1.10%	0.84%	7%	\$37,261
Year Ended 12/31/2021	\$34.77	30.62%	1.29%	1.10%	0.34%	16%	\$41,125
Year Ended 12/31/2020	\$26.62	8.92%	1.34%	1.11%	0.25%	28%	\$29,417
Year Ended 12/31/2019	\$24.44	17.44%	1.30%	1.13%	0.44%	21%	\$26,851
Year Ended 12/31/2018	\$20.81	(12.82%)	1.29%	1.13%	0.20%	13%	\$24,086
Class 3							
Six Months Ended 6/30/2023 (Unaudited)	\$32.47	8.02%	1.15%	0.97%	1.02%	17%	\$53,953
Year Ended 12/31/2022	\$30.06	(14.82%)	1.15%	0.97%	0.95%	7%	\$52,200
Year Ended 12/31/2021	\$35.29	30.80%	1.16%	0.98%	0.45%	16%	\$62,331
Year Ended 12/31/2020	\$26.98	9.05%	1.21%	0.99%	0.37%	28%	\$48,999
Year Ended 12/31/2019	\$24.74	17.59%	1.18%	1.00%	0.57%	21%	\$52,643
Year Ended 12/31/2018	\$21.04	(12.70%)	1.17%	1.01%	0.33%	13%	\$51,927

### NOTES TO FINANCIAL STATEMENTS

June 30, 2023 (Unaudited)

#### Note 1. Organization

Columbia Variable Portfolio – Select Small Cap Value Fund (the Fund), a series of Columbia Funds Variable Series Trust II (the Trust), is a diversified fund. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust.

#### Fund shares

The Trust may issue an unlimited number of shares (without par value). The Fund offers Class 1, Class 2 and Class 3 shares to separate accounts funding variable annuity contracts and variable life insurance policies (collectively, Contracts) issued by affiliated and unaffiliated life insurance companies (Participating Insurance Companies) as well as qualified pension and retirement plans (Qualified Plans) and other qualified institutional investors (Qualified Investors) authorized by Columbia Management Investment Distributors, Inc. (the Distributor). You may not buy (nor will you own) shares of the Fund directly. You may invest by participating in a Qualified Plan or by buying a Contract and making allocations to the Fund. Although all share classes generally have identical voting, dividend and liquidation rights, each share class votes separately when required by the Trust's organizational documents or by law. Different share classes pay different net investment income distribution amounts to the extent the expenses of such share classes differ, and distributions in liquidation will be proportional to the net asset value of each share class. Each share class has its own cost structure and other features.

#### Note 2. Summary of significant accounting policies

#### Basis of preparation

The Fund is an investment company that applies the accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, *Financial Services - Investment Companies* (ASC 946). The financial statements are prepared in accordance with U.S. generally accepted accounting principles (GAAP), which requires management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

The following is a summary of significant accounting policies followed by the Fund in the preparation of its financial statements.

#### Security valuation

Equity securities listed on an exchange are valued at the closing price or last trade price on their primary exchange at the close of business of the New York Stock Exchange. Securities with a closing price not readily available or not listed on any exchange are valued at the mean between the closing bid and ask prices. Listed preferred stocks convertible into common stocks are valued using an evaluated price from a pricing service.

Foreign equity securities are valued based on the closing price or last trade price on their primary exchange at the close of business of the New York Stock Exchange. If any foreign equity security closing prices are not readily available, the securities are valued at the mean of the latest quoted bid and ask prices on such exchanges or markets. Foreign currency exchange rates are determined at the scheduled closing time of the New York Stock Exchange. Many securities markets and exchanges outside the U.S. close prior to the close of the New York Stock Exchange; therefore, the closing prices for securities in such markets or on such exchanges may not fully reflect events that occur after such close but before the close of the New York Stock Exchange. In those situations, foreign securities will be fair valued pursuant to a policy approved by the Board of Trustees. Under the policy, the Fund may utilize a third-party pricing service to determine these fair values. The third-party pricing service takes into account multiple factors, including, but not limited to, movements in the U.S. securities markets, certain depositary receipts, futures contracts and foreign exchange rates that have occurred subsequent to the close of the foreign exchange or market, to determine a good faith estimate that reasonably reflects the current market conditions as of the close of the New York Stock Exchange. The fair value of a security is likely to be different from the quoted or published price, if available.

Investments in open-end investment companies (other than exchange-traded funds (ETFs)), are valued at the latest net asset value reported by those companies as of the valuation time.

June 30, 2023 (Unaudited)

Investments for which market quotations are not readily available, or that have quotations which management believes are not reflective of market value or reliable, are valued at fair value as determined in good faith under procedures approved by the Board of Trustees. If a security or class of securities (such as foreign securities) is valued at fair value, such value is likely to be different from the quoted or published price for the security, if available.

The determination of fair value often requires significant judgment. To determine fair value, management may use assumptions including but not limited to future cash flows and estimated risk premiums. Multiple inputs from various sources may be used to determine fair value.

GAAP requires disclosure regarding the inputs and valuation techniques used to measure fair value and any changes in valuation inputs or techniques. In addition, investments shall be disclosed by major category. This information is disclosed following the Fund's Portfolio of Investments.

#### Security transactions

Security transactions are accounted for on the trade date. Cost is determined and gains (losses) are based upon the specific identification method for both financial statement and federal income tax purposes.

#### Income recognition

Corporate actions and dividend income are generally recorded net of any non-reclaimable tax withholdings, on the ex-dividend date or upon receipt of an ex-dividend notification in the case of certain foreign securities.

The Fund may receive distributions from holdings in equity securities, business development companies (BDCs), exchange-traded funds (ETFs), limited partnerships (LPs), other regulated investment companies (RICs), and real estate investment trusts (REITs), which report information as to the tax character of their distributions annually. These distributions are allocated to dividend income, capital gain and return of capital based on actual information reported. Return of capital is recorded as a reduction of the cost basis of securities held. If the Fund no longer owns the applicable securities, return of capital is recorded as a realized gain. With respect to REITs, to the extent actual information has not yet been reported, estimates for return of capital are made by Columbia Management Investment Advisers, LLC (the Investment Manager), a wholly-owned subsidiary of Ameriprise Financial, Inc. (Ameriprise Financial). The Investment Manager's estimates are subsequently adjusted when the actual character of the distributions is disclosed by the REITs, which could result in a proportionate change in return of capital to shareholders.

Awards from class action litigation are recorded as a reduction of cost basis if the Fund still owns the applicable securities on the payment date. If the Fund no longer owns the applicable securities on the payment date, the proceeds are recorded as realized gains.

#### **Expenses**

General expenses of the Trust are allocated to the Fund and other funds of the Trust based upon relative net assets or other expense allocation methodologies determined by the nature of the expense. Expenses directly attributable to the Fund are charged to the Fund. Expenses directly attributable to a specific class of shares are charged to that share class.

#### Determination of class net asset value

All income, expenses (other than class-specific expenses, which are charged to that share class, as shown in the Statement of Operations) and realized and unrealized gains (losses) are allocated to each class of the Fund on a daily basis, based on the relative net assets of each class, for purposes of determining the net asset value of each class.

#### Federal income tax status

The Fund is treated as a partnership for federal income tax purposes, and the Fund does not expect to make regular distributions. The Fund will not be subject to federal income tax, and therefore, there is no provision for federal income taxes. The partners of the Fund are subject to tax on their distributive share of the Fund's income and loss. The Fund's net assets are reported at the partner-level for federal income tax purposes.

June 30, 2023 (Unaudited)

Management of the Fund has concluded that there are no significant uncertain tax positions in the Fund that would require recognition in the financial statements. However, management's conclusion may be subject to review and adjustment at a later date based on factors including, but not limited to, new tax laws, regulations, and administrative interpretations (including relevant court decisions). Generally, the Fund's federal tax returns for the prior three fiscal years remain subject to examination by the Internal Revenue Service.

#### Foreign taxes

The Fund may be subject to foreign taxes on income, gains on investments or currency repatriation, a portion of which may be recoverable. The Fund will accrue such taxes and recoveries, as applicable, based upon its current interpretation of tax rules and regulations that exist in the markets in which it invests.

Realized gains in certain countries may be subject to foreign taxes at the Fund level, based on statutory rates. The Fund accrues for such foreign taxes on realized and unrealized gains at the appropriate rate for each jurisdiction, as applicable. The amount, if any, is disclosed as a liability in the Statement of Assets and Liabilities.

#### Guarantees and indemnifications

Under the Trust's organizational documents and, in some cases, by contract, its officers and trustees are indemnified against certain liabilities arising out of the performance of their duties to the Trust or its funds. In addition, certain of the Fund's contracts with its service providers contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown since the amount of any future claims that may be made against the Fund cannot be determined, and the Fund has no historical basis for predicting the likelihood of any such claims.

#### Recent accounting pronouncement

Tailored Shareholder Reports

In October 2022, the Securities and Exchange Commission (SEC) adopted a final rule relating to Tailored Shareholder Reports for Mutual Funds and Exchange-Traded Funds; Fee Information in Investment Company Advertisements. The rule and form amendments will, among other things, require the Fund to transmit concise and visually engaging shareholder reports that highlight key information. The amendments will require that funds tag information in a structured data format and that certain more in-depth information be made available online and available for delivery free of charge to investors on request. The amendments became effective January 24, 2023. There is an 18-month transition period after the effective date of the amendment.

#### Note 3. Fees and other transactions with affiliates

#### Management services fees

The Fund has entered into a Management Agreement with Columbia Management Investment Advisers, LLC (the Investment Manager), a wholly-owned subsidiary of Ameriprise Financial, Inc. (Ameriprise Financial). Under the Management Agreement, the Investment Manager provides the Fund with investment research and advice, as well as administrative and accounting services. The management services fee is an annual fee that is equal to a percentage of the Fund's daily net assets that declines from 0.87% to 0.75% as the Fund's net assets increase. The annualized effective management services fee rate for the six months ended June 30, 2023 was 0.87% of the Fund's average daily net assets.

#### Compensation of board members

Members of the Board of Trustees who are not officers or employees of the Investment Manager or Ameriprise Financial are compensated for their services to the Fund as disclosed in the Statement of Operations. Under a Deferred Compensation Plan (the Deferred Plan), these members of the Board of Trustees may elect to defer payment of up to 100% of their compensation. Deferred amounts are treated as though equivalent dollar amounts had been invested in shares of certain funds managed by the Investment Manager. The Fund's liability for these amounts is adjusted for market value changes and remains in the Fund until distributed in accordance with the Deferred Plan. All amounts payable under the Deferred Plan

June 30, 2023 (Unaudited)

constitute a general unsecured obligation of the Fund. The expense for the Deferred Plan, which includes Trustees' fees deferred during the current period as well as any gains or losses on the Trustees' deferred compensation balances as a result of market fluctuations, is included in "Compensation of board members" in the Statement of Operations.

#### Compensation of Chief Compliance Officer

The Board of Trustees has appointed a Chief Compliance Officer for the Fund in accordance with federal securities regulations. As disclosed in the Statement of Operations, a portion of the Chief Compliance Officer's total compensation is allocated to the Fund, along with other allocations to affiliated registered investment companies managed by the Investment Manager and its affiliates, based on relative net assets.

#### Service fees

The Fund has entered into a Shareholder Services Agreement with Columbia Management Investment Services Corp. (the Transfer Agent), an affiliate of the Investment Manager and a wholly-owned subsidiary of Ameriprise Financial. Under this agreement, the Fund pays a service fee equal to the payments made by the Transfer Agent to Participating Insurance Companies and other financial intermediaries (together, Participating Organizations) for services each such Participating Organization provides to its clients, customers and participants that are invested directly or indirectly in the Fund, up to a cap approved by the Board of Trustees from time to time. The annualized effective service fee rate for the six months ended June 30, 2023 was 0.08% of the Fund's average daily net assets.

The Transfer Agent may retain as compensation for its services revenues from fees for wire, telephone and redemption orders, account transcripts due the Transfer Agent from Fund shareholders and interest (net of bank charges) earned with respect to balances in accounts the Transfer Agent maintains in connection with its services to the Fund.

#### Distribution and/or service fees

The Fund has an agreement with the Distributor, an affiliate of the Investment Manager and a wholly-owned subsidiary of Ameriprise Financial, for distribution services. Under a Plan and Agreement of Distribution, the Fund pays a fee at an annual rate of up to 0.25% of the Fund's average daily net assets attributable to Class 2 shares and an annual rate of up to 0.125% of the Fund's average daily net assets attributable to Class 3 shares. The Fund pays no distribution and service fees for Class 1 shares.

#### Expenses waived/reimbursed by the Investment Manager and its affiliates

The Investment Manager and certain of its affiliates have contractually agreed to waive fees and/or reimburse expenses (excluding certain fees and expenses described below) for the period(s) disclosed below, unless sooner terminated at the sole discretion of the Board of Trustees, so that the Fund's net operating expenses, after giving effect to fees waived/expenses reimbursed and any balance credits and/or overdraft charges from the Fund's custodian, do not exceed the following annual rate(s) as a percentage of the classes' average daily net assets:

	Fee rate(s) contractual through April 30, 2024
Class 1	0.85%
Class 2	1.10
Class 3	0.975

Under the agreement governing these fee waivers and/or expense reimbursement arrangements, the following fees and expenses are excluded from the waiver/reimbursement commitment, and therefore will be paid by the Fund, if applicable: taxes (including foreign transaction taxes), expenses associated with investments in affiliated and non-affiliated pooled investment vehicles (including mutual funds and exchange-traded funds), transaction costs and brokerage commissions, costs related to any securities lending program, dividend expenses associated with securities sold short, inverse floater program fees and expenses, transaction charges and interest on borrowed money, interest, costs associated with shareholder meetings, infrequent and/or unusual expenses and any other expenses the exclusion of which is

June 30, 2023 (Unaudited)

specifically approved by the Board of Trustees. This agreement may be modified or amended only with approval from the Investment Manager, certain of its affiliates and the Fund. Any fees waived and/or expenses reimbursed under the expense reimbursement arrangements described above are not recoverable by the Investment Manager or its affiliates in future periods.

#### Note 4. Portfolio information

The cost of purchases and proceeds from sales of securities, excluding short-term investments and derivatives, if any, aggregated to \$16,400,534 and \$16,179,158, respectively, for the six months ended June 30, 2023. The amount of purchase and sale activity impacts the portfolio turnover rate reported in the Financial Highlights.

#### Note 5. Affiliated money market fund

The Fund invests in Columbia Short-Term Cash Fund, an affiliated money market fund established for the exclusive use by the Fund and other affiliated funds (the Affiliated MMF). The income earned by the Fund from such investments is included as Dividends - affiliated issuers in the Statement of Operations. As an investing fund, the Fund indirectly bears its proportionate share of the expenses of the Affiliated MMF. The Affiliated MMF prices its shares with a floating net asset value. In addition, the Board of Trustees of the Affiliated MMF may impose a fee on redemptions (sometimes referred to as a liquidity fee) or temporarily suspend redemptions (sometimes referred to as imposing a redemption gate) in the event its liquidity falls below regulatory limits.

#### Note 6. Interfund lending

Pursuant to an exemptive order granted by the Securities and Exchange Commission, the Fund participates in a program (the Interfund Program) allowing each participating Columbia Fund (each, a Participating Fund) to lend money directly to and, except for closed-end funds and money market funds, borrow money directly from other Participating Funds for temporary purposes. The amounts eligible for borrowing and lending under the Interfund Program are subject to certain restrictions.

Interfund loans are subject to the risk that the borrowing fund could be unable to repay the loan when due, and a delay in repayment to the lending fund could result in lost opportunities and/or additional lending costs. The exemptive order is subject to conditions intended to mitigate conflicts of interest arising from the Investment Manager's relationship with each Participating Fund.

The Fund did not borrow or lend money under the Interfund Program during the six months ended June 30, 2023.

#### Note 7. Line of credit

The Fund has access to a revolving credit facility with a syndicate of banks led by JPMorgan Chase Bank, N.A., Citibank, N.A. and Wells Fargo Bank, N.A. whereby the Fund may borrow for the temporary funding of shareholder redemptions or for other temporary or emergency purposes. Pursuant to an October 27, 2022 amendment and restatement, the credit facility, which is an agreement between the Fund and certain other funds managed by the Investment Manager or an affiliated investment manager, severally and not jointly, permits aggregate borrowings up to \$950 million. Interest is currently charged to each participating fund based on its borrowings at a rate equal to the higher of (i) the federal funds effective rate, (ii) the secured overnight financing rate plus 0.10% and (iii) the overnight bank funding rate plus, in each case, 1.00%. Each borrowing under the credit facility matures no later than 60 days after the date of borrowing. The Fund also pays a commitment fee equal to its pro rata share of the unused amount of the credit facility at a rate of 0.15% per annum. The commitment fee is included in other expenses in the Statement of Operations. This agreement expires annually in October unless extended or renewed. Prior to the October 27, 2022 amendment and restatement, the Fund had access to a revolving credit facility with a syndicate of banks led by JPMorgan Chase Bank, N.A., Citibank, N.A. and Wells Fargo Bank, N.A. which permitted collective borrowings up to \$950 million. Interest was charged to each participating fund based on its borrowings at a rate equal to the higher of (i) the federal funds effective rate, (ii) the secured overnight financing rate plus 0.11448% and (iii) the overnight bank funding rate plus, in each case, 1.00%.

The Fund had no borrowings during the six months ended June 30, 2023.

June 30, 2023 (Unaudited)

Note 8. Significant risks

#### Financial sector risk

The Fund is more susceptible to the particular risks that may affect companies in the financial services sector than if it were invested in a wider variety of companies in unrelated sectors. Companies in the financial services sector are subject to certain risks, including the risk of regulatory change, decreased liquidity in credit markets and unstable interest rates. Such companies may have concentrated portfolios, such as a high level of loans to one or more industries or sectors, which makes them vulnerable to economic conditions that affect such industries or sectors. Performance of such companies may be affected by competitive pressures and exposure to investments, agreements and counterparties, including credit products that, under certain circumstances, may lead to losses (e.g., subprime loans). Companies in the financial services sector are subject to extensive governmental regulation that may limit the amount and types of loans and other financial commitments they can make, and interest rates and fees that they may charge. In addition, profitability of such companies is largely dependent upon the availability and the cost of capital.

#### Market risk

The Fund may incur losses due to declines in the value of one or more securities in which it invests. These declines may be due to factors affecting a particular issuer, or the result of, among other things, political, regulatory, market, economic or social developments affecting the relevant market(s) more generally. In addition, turbulence in financial markets and reduced liquidity in equity, credit and/or fixed income markets may negatively affect many issuers, which could adversely affect the Fund's ability to price or value hard-to-value assets in thinly traded and closed markets and could cause significant redemptions and operational challenges. Global economies and financial markets are increasingly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. These risks may be magnified if certain events or developments adversely interrupt the global supply chain; in these and other circumstances, such risks might affect companies worldwide. As a result, local, regional or global events such as terrorism, war, natural disasters, disease/virus outbreaks and epidemics or other public health issues, recessions, depressions or other events – or the potential for such events – could have a significant negative impact on global economic and market conditions.

The large-scale invasion of Ukraine by Russia in February 2022 has resulted in sanctions and market disruptions, including declines in regional and global stock markets, unusual volatility in global commodity markets and significant devaluations of Russian currency. The extent and duration of the military action are impossible to predict but could be significant. Market disruption caused by the Russian military action, and any counter-measures or responses thereto (including international sanctions, a downgrade in the country's credit rating, purchasing and financing restrictions, boycotts, tariffs, changes in consumer or purchaser preferences, cyberattacks and espionage) could have severe adverse impacts on regional and/or global securities and commodities markets, including markets for oil and natural gas. These impacts may include reduced market liquidity, distress in credit markets, further disruption of global supply chains, increased risk of inflation, restricted cross-border payments and limited access to investments and/or assets in certain international markets and/or issuers. These developments and other related events could negatively impact Fund performance.

#### Shareholder concentration risk

At June 30, 2023, affiliated shareholders of record owned 83.4% of the outstanding shares of the Fund in one or more accounts. Shares sold or redeemed by concentrated accounts may have a significant effect on the operations of the Fund. In the case of a large redemption, the Fund may be forced to sell investments at inopportune times, including its liquid positions, which may result in Fund losses and the Fund holding a higher percentage of less liquid positions. Large redemptions could result in decreased economies of scale and increased operating expenses for non-redeeming Fund shareholders.

June 30, 2023 (Unaudited)

#### Small- and mid-cap company risk

Investments in small- and mid-capitalization companies (small- and mid-cap companies) often involve greater risks than investments in larger, more established companies (larger companies) because small- and mid-cap companies tend to have less predictable earnings and may lack the management experience, financial resources, product diversification and competitive strengths of larger companies. Securities of small- and mid-cap companies may be less liquid and more volatile than the securities of larger companies.

#### Note 9. Subsequent events

Management has evaluated the events and transactions that have occurred through the date the financial statements were issued and noted no items requiring adjustment of the financial statements or additional disclosure.

#### Note 10. Information regarding pending and settled legal proceedings

Ameriprise Financial and certain of its affiliates are involved in the normal course of business in legal proceedings which include regulatory inquiries, arbitration and litigation, including class actions concerning matters arising in connection with the conduct of their activities as part of a diversified financial services firm. Ameriprise Financial believes that the Fund is not currently the subject of, and that neither Ameriprise Financial nor any of its affiliates are the subject of, any pending legal, arbitration or regulatory proceedings that are likely to have a material adverse effect on the Fund or the ability of Ameriprise Financial or its affiliates to perform under their contracts with the Fund. Ameriprise Financial is required to make quarterly (10-Q), annual (10-K) and, as necessary, 8-K filings with the Securities and Exchange Commission (SEC) on legal and regulatory matters that relate to Ameriprise Financial and its affiliates. Copies of these filings may be obtained by accessing the SEC website at www.sec.gov.

There can be no assurance that these matters, or the adverse publicity associated with them, will not result in increased Fund redemptions, reduced sale of Fund shares or other adverse consequences to the Fund. Further, although we believe proceedings are not likely to have a material adverse effect on the Fund or the ability of Ameriprise Financial or its affiliates to perform under their contracts with the Fund, these proceedings are subject to uncertainties and, as such, we are unable to estimate the possible loss or range of loss that may result. An adverse outcome in one or more of these proceedings could result in adverse judgments, settlements, fines, penalties or other relief that could have a material adverse effect on the consolidated financial condition or results of operations of Ameriprise Financial or one or more of its affiliates that provides services to the Fund.

# LIQUIDITY RISK MANAGEMENT PROGRAM

(Unaudited)

Pursuant to Rule 22e-4 under the 1940 Act, the Fund has adopted a liquidity risk management program (Program). The Program's principal objectives include assessing, managing and periodically reviewing the Fund's liquidity risk. Liquidity risk is defined as the risk that the Fund could not meet redemption requests without significant dilution of remaining investors' interests in the Fund.

The Board has appointed the Investment Manager as the program administrator for the Fund's Program. The Investment Manager has delegated oversight of the Program to its Liquidity Risk Management Committee (the Committee). At a board meeting during the fiscal period, the Committee provided the Board with a report addressing the operations of the program and assessing its adequacy and effectiveness of implementation for the period January 1, 2022 through December 31, 2022, including:

- the Fund had sufficient liquidity to both meet redemptions and operate effectively on behalf of shareholders;
- there were no material changes to the Program during the period;
- the implementation of the Program was effective to manage the Fund's liquidity risk; and
- the Program operated adequately during the period.

There can be no assurance that the Program will achieve its objectives in the future. Please refer to the Fund's prospectus for more information regarding the Fund's exposure to liquidity risk and other principal risks to which an investment in the Fund may be subject.

### APPROVAL OF MANAGEMENT AGREEMENT

(Unaudited)

Columbia Management Investment Advisers, LLC (the Investment Manager, and together with its domestic and global affiliates, Columbia Threadneedle Investments), a wholly-owned subsidiary of Ameriprise Financial, Inc. (Ameriprise Financial), serves as the investment manager to Columbia Variable Portfolio – Select Small Cap Value Fund (the Fund). Under a management agreement (the Management Agreement), the Investment Manager provides investment advice and other services to the Fund and other funds distributed by Columbia Management Investment Distributors, Inc. (collectively, the Funds).

On an annual basis, the Fund's Board of Trustees (the Board), including the independent Board members (the Independent Trustees), considers renewal of the Management Agreement. The Investment Manager prepared detailed reports for the Board and its Contracts Committee (including its Contracts Subcommittee) in February, March, April, May and June 2023, including reports providing the results of analyses performed by a third-party data provider, Broadridge Financial Solutions, Inc. (Broadridge), and comprehensive responses by the Investment Manager to written requests for information by independent legal counsel to the Independent Trustees (Independent Legal Counsel), to assist the Board in making this determination. In addition, throughout the year, the Board (or its committees or subcommittees) regularly meets with portfolio management teams and senior management personnel and reviews information prepared by the Investment Manager addressing the services the Investment Manager provides and Fund performance. The Board also accords appropriate weight to the work, deliberations and conclusions of the various committees (including their subcommittees), such as the Contracts Committee, the Investment Review Committee, the Audit Committee and the Compliance Committee in determining whether to continue the Management Agreement.

The Board, at its June 22, 2023 Board meeting (the June Meeting), considered the renewal of the Management Agreement for an additional one-year term. At the June Meeting, Independent Legal Counsel reviewed with the Independent Trustees various factors relevant to the Board's consideration of advisory agreements and the Board's legal responsibilities related to such consideration. The Independent Trustees considered all information that they, their legal counsel or the Investment Manager believed reasonably necessary to evaluate and to approve the continuation of the Management Agreement. Among other things, the information and factors considered included the following:

# APPROVAL OF MANAGEMENT AGREEMENT (continued)

(Unaudited)

- Information on the investment performance of the Fund relative to the performance of a group of mutual funds determined to be comparable to the Fund by Broadridge, as well as performance relative to one or more benchmarks;
- Information on the Fund's management fees and total expenses, including information comparing the Fund's expenses to those of a group of comparable mutual funds, as determined by Broadridge;
- The Investment Manager's agreement to contractually limit or cap total operating expenses for the Fund so that total operating expenses (excluding certain fees and expenses, such as transaction costs and certain other investment related expenses, interest, taxes, acquired fund fees and expenses and infrequent and/or unusual expenses) would not exceed a specified annual rate, as a percentage of the Fund's net assets;
- Terms of the Management Agreement;
- Descriptions of other agreements and arrangements with affiliates of the Investment Manager relating to the operations of the Fund, including agreements with respect to the provision of transfer agency and shareholder services to the Fund;
- Descriptions of various services performed by the Investment Manager under the Management Agreement, including portfolio management and portfolio trading practices;
- Information regarding any recently negotiated management fees of similarly-managed portfolios of other institutional clients of the Investment Manager;
- Information regarding the resources of the Investment Manager, including information regarding senior management, portfolio managers and other personnel;
- Information regarding the capabilities of the Investment Manager with respect to compliance monitoring services;
- The profitability to the Investment Manager and its affiliates from their relationships with the Fund; and
- · Report provided by the Board's independent fee consultant, JDL Consultants, LLC (JDL).

Following an analysis and discussion of the foregoing, and the factors identified below, the Board, including all of the Independent Trustees, approved the renewal of the Management Agreement.

Nature, extent and quality of services provided by the Investment Manager

The Board analyzed various reports and presentations it had received detailing the services performed by the Investment Manager, as well as its history, expertise, resources and relative capabilities, and the qualifications of its personnel.

The Board specifically considered the many developments during recent years concerning the services provided by the Investment Manager. Among other things, the Board noted the organization and depth of the equity and credit research departments. The Board further observed the enhancements to the investment risk management department's processes, systems and oversight over the past several years. The Board also took into account the broad scope of services provided by the Investment Manager to the Fund, including, among other services, investment, risk and compliance oversight. The Board also took into account the information it received concerning the Investment Manager's ability to attract and retain key portfolio management personnel and that it has sufficient resources to provide competitive and adequate compensation to investment personnel.

In connection with the Board's evaluation of the overall package of services provided by the Investment Manager, the Board also considered the nature, quality and range of administrative services provided to the Fund by the Investment Manager, as well as the achievements in 2022 in the performance of administrative services, and noted the various enhancements anticipated for 2023. In evaluating the quality of services provided under the Management Agreement, the Board also took into account the organization and strength of the Fund's and its service providers' compliance programs. The Board also reviewed the financial condition of the Investment Manager and its affiliates and each entity's ability to carry out its responsibilities under the Management Agreement and the Fund's other service agreements.

# APPROVAL OF MANAGEMENT AGREEMENT (continued)

(Unaudited)

In addition, the Board discussed the acceptability of the terms of the Management Agreement, noting that no changes were proposed from the form of agreement previously approved. The Board also noted the wide array of legal and compliance services provided to the Fund under the Management Agreement.

After reviewing these and related factors (including investment performance as discussed below), the Board concluded, within the context of their overall conclusions, that the nature, extent and quality of the services provided to the Fund under the Management Agreement supported the continuation of the Management Agreement.

#### Investment performance

The Board carefully reviewed the investment performance of the Fund, including detailed reports providing the results of analyses performed by each of the Investment Manager, Broadridge and JDL collectively showing, for various periods (including since manager inception): (i) the performance of the Fund, (ii) the Fund's performance relative to peers and benchmarks and (iii) the net assets of the Fund. The Board observed that the Fund's performance for certain periods ranked above median based on information provided by Broadridge.

The Board also reviewed a description of the third-party data provider's methodology for identifying the Fund's peer groups for purposes of performance and expense comparisons.

The Board also considered the Investment Manager's performance and reputation generally. After reviewing these and related factors, the Board concluded, within the context of their overall conclusions, that the performance of the Fund and the Investment Manager, in light of other considerations, supported the continuation of the Management Agreement.

Comparative fees, costs of services provided and the profits realized by the Investment Manager and its affiliates from their relationships with the Fund

The Board reviewed comparative fees and the costs of services provided under the Management Agreement. The Board members considered detailed comparative information set forth in an annual report on fees and expenses, including, among other things, data (based on analyses conducted by Broadridge and JDL) showing a comparison of the Fund's expenses with median expenses paid by funds in its comparative peer universe, as well as data showing the Fund's contribution to the Investment Manager's profitability. The Board reviewed the fees charged to comparable institutional or other accounts/vehicles managed by the Investment Manager and discussed differences in how the products are managed and operated, thus explaining many of the differences in fees.

The Board considered the reports of JDL, which assisted in the Board's analysis of the Funds' performance and expenses and the reasonableness of the Funds' fee rates. The Board accorded particular weight to the notion that a primary objective of the level of fees is to achieve a rational pricing model applied consistently across the various product lines in the Fund family, while assuring that the overall fees for each Fund (with certain exceptions) are generally in line with the current "pricing philosophy" such that Fund total expense ratios, in general, approximate or are lower than the median expense ratios of funds in the same Lipper comparison universe. The Board took into account that the Fund's total expense ratio (after considering proposed expense caps/waivers) was somewhat higher than the median ratio, but lower than the 60th percentile of the Fund's peer universe.

After reviewing these and related factors, the Board concluded, within the context of their overall conclusions, that the levels of management fees and expenses of the Fund, in light of other considerations, supported the continuation of the Management Agreement.

The Board also considered the profitability of the Investment Manager and its affiliates in connection with the Investment Manager providing management services to the Fund. With respect to the profitability of the Investment Manager and its affiliates, the Independent Trustees referred to information discussing the profitability to the Investment Manager and Ameriprise Financial from managing, operating and distributing the Funds. The Board considered that the profitability generated by the Investment Manager in 2022 had declined from 2021 levels, due to a variety of factors, including the decreased assets under management of the Funds. It also took into account the indirect economic benefits flowing to the Investment Manager or its affiliates in connection with managing or distributing the Funds, such as the enhanced ability to offer various other financial products to Ameriprise Financial customers, soft dollar benefits and overall reputational

### APPROVAL OF MANAGEMENT AGREEMENT (continued)

(Unaudited)

advantages. The Board noted that the fees paid by the Fund should permit the Investment Manager to offer competitive compensation to its personnel, make necessary investments in its business and earn an appropriate profit. After reviewing these and related factors, the Board concluded, within the context of their overall conclusions, that the costs of services provided and the profitability to the Investment Manager and its affiliates from their relationships with the Fund supported the continuation of the Management Agreement.

#### Economies of scale

The Board considered the potential existence of economies of scale in the provision by the Investment Manager of services to the Fund, and whether those economies of scale were shared with the Fund through breakpoints in investment management fees or other means, such as expense limitation arrangements and additional investments by the Investment Manager in investment, trading, compliance and other resources. The Board considered the economies of scale that might be realized as the Fund's net asset level grows and took note of the extent to which Fund shareholders might also benefit from such growth. In this regard, the Board took into account that management fees decline as Fund assets exceed various breakpoints, all of which have not been surpassed. The Board observed that the Management Agreement provided for breakpoints in the management fee rate schedule that allow opportunities for shareholders to realize lower fees as Fund assets grow and that there are additional opportunities through other means for sharing economies of scale with shareholders.

#### Conclusion

The Board reviewed all of the above considerations in reaching its decision to approve the continuation of the Management Agreement. In reaching its conclusions, no single factor was determinative.

On June 22, 2023, the Board, including all of the Independent Trustees, determined that fees payable under the Management Agreement were fair and reasonable in light of the extent and quality of services provided and approved the renewal of the Management Agreement.



**Columbia Variable Portfolio – Select Small Cap Value Fund** P.O. Box 219104 Kansas City, MO 64121-9104



Please read and consider the investment objectives, risks, charges and expenses for any fund carefully before investing. For Fund and other investment product prospectuses and/or summary prospectuses, which contain this and other important information, contact your financial advisor or insurance representative. Please read the prospectus carefully before you invest. The Fund is distributed by Columbia Management Investment Distributors, Inc., member FINRA, and managed by Columbia Management Investment Advisers, LLC.

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