AB Variable Products Series Fund, Inc. AB Large Cap Growth Portfolio Portfolio of Investments September 30, 2023 (unaudited)

COMMON STOCKS – 95.4% Information Technology – 33.9% Communications Equipment – 3.0% Arista Networks, Inc.(a) Meterolo Solutions Inc.		
Information Technology – 33.9% Communications Equipment – 3.0% Arista Networks, Inc. ^(a)		
Communications Equipment – 3.0% Arista Networks, Inc. ^(a)		
Arista Networks, Inc. ^(a)		
Motorolo Colutiona Inc	71,316	\$ 13,117,152
Motorola Solutions, Inc.	28,453	7,746,044
	-,	20,863,196
Electronic Equipment, Instruments & Components – 0.6%		
Amphenol Corp Class A	31.460	2.642.325
Cognex Corp.	29,340	1,245,190
Ougrick Corp.	23,340	3,887,515
T-0		3,007,010
IT Services – 0.4%	44.004	0.000.000
EPAM Systems, Inc. ^(a)	11,304	2,890,320
Semiconductors & Semiconductor Equipment – 8.5%		
ASML Holding NV (REG)	8,115	4,776,976
Broadcom, Inc.	4,901	4,070,672
Entegris, Inc.	38,536	3,618,916
NVIDIA Corp.	74,120	32,241,459
QUALCOMM, Inc.	121,694	13,515,336
		58,223,359
Software – 21.4%		
Adobe, Inc. ^(a)	24,468	12,476,233
Autodesk, Inc. ^(a)	19,650	4,065,782
Cadence Design Systems, Inc.(a)	23,576	5,523,857
Crowdstrike Holdings, Inc Class A ^(a)	28.793	4,819,372
Fortinet, Inc. (a)	284,213	16,677,619
Manhattan Associates, Inc. ^(a)	22,200	4,388,052
Microsoft Corp.	212,907	67,225,385
PTC, Inc. ^(a)	18.645	2,641,624
Roper Technologies, Inc.	26,170	12,673,608
ServiceNow, Inc. (a)	10,846	6,062,480
Synopsys, Inc. ^(a)	12,123	5,564,093
Tyler Technologies, Inc. ^(a)	13,732	5,302,474
Tyler redifficiency, inc.	10,702	147,420,579
		233,284,969
Hagith Care 22 00/		
Health Care – 23.9%		
Biotechnology – 3.4% Genmab A/S (Sponsored ADR) ^(a)	89,813	3,167,705
	•	
Vertex Pharmaceuticals, Inc. ^(a)	58,045	20,184,568 23,352,273
		23,332,273
Health Care Equipment & Supplies – 7.0%	40.505	0.000.010
Align Technology, Inc.(a)	10,567	3,226,316
Edwards Lifesciences Corp.(a)	193,731	13,421,684
IDEXX Laboratories, Inc. ^(a)	31,103	13,600,409
Intuitive Surgical, Inc. ^(a)	61,549	17,990,157
		48,238,566

Health Care Technology - 1.9% Sa,901,666 Sa,901,666	Company	Shares	U.S. \$ Value
United Health Group, Inc. 73,190 39,901,666 36,3			
Health Care Technology - 1.9% Sa,901,666 Sa,901,665 Sa,901,665	ABIOMED, Inc.(a) (b) (c)	11,373	\$ 0
Health Care Technology - 1.9% 63.823 12,984,769 Veeva Systems, Inc Class Al® 1 3.572 3.958,026 Life Sciences Tools & Services - 1.2% 3.572 3.958,026 Mettler-Toledo International, Inc. (®) 3.572 3.958,026 Waters Corp. (®) 15,105 4.141,942 Pharmaceuticals - 5.1% 11,124 16,717,634 Zoetis, Inc. 31,124 16,717,634 Zoetis, Inc. 31,124 16,717,634 Zoetis, Inc. 16,041 4,740,709 Consumer Discretionary - 11.4% 4 4,740,757 Automobiles - 0.7% 16,041 4,740,757 Ferrari NV 16,041 4,740,757 Broadline Retail - 4.8% 25,115 32,811,579 Hotels, Restaurants & Leisure - 1.1% 25,8115 32,811,579 Hotels, Restaurants & Leisure - 1.1% 4,240 7,766,959 Specialty Retail - 2.4% 2,893 10,446,693 Home Deport, Inc. (The) 34,580 10,446,693 Tack (Supply) Co. 28,963 5,880,937 Intities, Ap	UnitedHealth Group, Inc.	73,190	36,901,666
Vecwa Systems, Inc Člass A(**) 63,823 12,984,789 Life Sciences Tools & Services - 1.2% Services - 1.2% 3,572 3,958,026 Waters Corp. (**) 15,105 4,141,942 8,099,968 Pharmaceuticals - 5.1% Eli Lilly & Co. 31,124 16,717,634 7,76,344 Zoelis, Inc. 105,972 18,437,009 35,154,643 164,731,905 35,154,643 164,731,905 164,731,905 26,731,905 26,731,905 26,731,905 27,766,905 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 28,963 32,811,579 32,963 32,811,579 32,963 32,811,579 32,963 32,811,579 32,963 32,811,579 32,963 32,811,579			36,901,666
Life Sciences Tools & Services − 1.2% Metiter-Toledo International, Inc.(a) 3,572 3,958,026 Waters Corp.(a) 15,105 4,141,942 8,099,968 Pharmaceuticals − 5.1% Eli Lilly & Co. 31,124 16,717,634 20,405,722 18,437,009 35,154,643 35,154,643 35,154,643 35,154,643 164,731,905 20,205,205 36,154,643 36,747,757 37,765,695 36,154,643 36,747,757 37,766,759 36,754,757			
Mettler-Toleclo International, Inc.(a) 3,572 3,958,026 Waters Corp.(a) 15,105 4,141,942 8,099,968 Pharmaceuticals – 5.1% Eli Lilly & Co. 31,124 16,717,634 2,000 35,154,643 364,731,905 16,972 18,437,090 35,154,643 164,731,905 200 16,041 4,740,757 4,740,757 800 16,041 4,740,757 800 16,041 4,740,757 800 16,041 4,740,757 800 16,041 4,740,757 800 80,041,579 80,041,579 800 16,041 4,740,757 800 16,041,579 80,04	Veeva Systems, Inc Class A ^(a)	63,823	12,984,789
Waters Corp.(a) 15,105 4,141,942 (8,099,08) Pharmaceuticals - 5.1% ■ 105,972 4,141,942 (15,717,634) 2,099,082 (15,177,634) 31,124 (15,717,634) 16,717,634 (15,717,634) 32,154,643 (16,731,005) 33,154,643 (16,731,005) 43,700 35,154,643 (16,731,005) 32,151,643 16,041 4,740,757 4,740,757 Ferrari NV 16,041 4,740,757	Life Sciences Tools & Services – 1.2%		
Pharmaceuticals - 5.1% Fill Lilly & Co.		- , -	
Pharmaceuticals – 5.1% Eli Lilly & Co. 31,124 16,717,634 Zoetis, Inc. 105,972 18,437,009 35,154,643 164,731,905 Consumer Discretionary – 11.4% Automobiles – 0.7% Ferrari NV 16,041 4,740,757 Broadline Retail – 4.8% Amazon.com, Inc.(a) 258,115 32,811,579 Hotels, Restaurants & Leisure – 1.1% 4,240 7,766,959 Specialty Retail – 2.4% 4,240 7,766,959 Specialty Retail – 2.4% 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods – 2.4% 21,280 8,205,781 NIKE, Inc. – Class B 88,292 8,442,481 16,648,262 Communication Services – 6.9% 88,292 8,442,481 16,648,262 Communication Services – 6.9% 25,322 9,561,587 Interactive Media & Services – 5.5% Alphabet, Inc. – Class	Waters Corp.(a)	15,105	4,141,942
Eli Lilly & Co. 31,124 16,717,634 Zoetis, Inc. 105,972 18,437,009 Consumer Discretionary – 11.4% Automobiles – 0.7% Ferrari NV 16,041 4,740,757 Broadline Retail – 4.8% Amazon.com, Inc. (a) 258,115 32,811,579 Hotels, Restaurants & Leisure – 1.1% Chipotle Mexican Grill, Inc. (a) 4,240 7,766,959 Specialty Retail – 2.4% Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods – 2.4% 21,280 8,205,781 Lululemon Athletica, Inc. (a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 Intertainment – 1.4% Netflix, Inc. (a) 25,322 9,561,587 Intertactive Media & Services – 5.5% 287,433 37,888,041 Aphabet, Inc Class C(a) 287,433 37,888,041 Industrials – 6.6% Building Products – 1.5% Building Products – 1.5% 96,034 7,712,491			8,099,968
Zoetis, Inc. 105,972 18,437,009 Consumer Discretionary – 11.4% 4040000000000000000000000000000000000	Pharmaceuticals – 5.1%		
Section Sect	Eli Lilly & Co.	31,124	16,717,634
164,731,905 164,731,905	Zoetis, Inc.	105,972	18,437,009
Consumer Discretionary - 11.4%			35,154,643
Nation			164,731,905
Nation	Consumer Discretionary – 11.4%		
Ferrari NV 16,041 4,740,757 Broadline Retail - 4.8% 32,811,579 Hotels, Restaurants & Leisure - 1.1% 258,115 32,811,579 Chipotle Mexican Grill, Inc.(a) 4,240 7,766,959 Specialty Retail - 2.4% 4,240 7,766,959 Specialty Retail - 2.4% 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods - 2.4% 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,461 NIKE, Inc Class B 88,292 8,442,461 Communication Services - 6.9% 88,292 8,429,7187 Entertainment - 1.4% 25,322 9,561,587 Interactive Media & Services - 5.5% 25,322 9,561,587 Alphabet, Inc Class C(a) 287,433 37,898,041 Interactive Media & Services - 5.5% 37,124,91 Building Products - 1.5% 36,034 7,712,491 Building Products - 1.5% 36,034 7,712,491			
Amazon.com, Inc.(a) 258,115 32,811,579 Hotels, Restaurants & Leisure – 1.1% Chipotle Mexican Grill, Inc.(a) 4,240 7,766,959 Specialty Retail – 2.4% Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods – 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 21,280 8,205,781 Communication Services – 6.9% Entertainment – 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services – 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 Industrials – 6.6% Building Products – 1.5% Otis Worldwide Corp. 96,034 7,712,491	Ferrari NV	16,041	4,740,757
Amazon.com, Inc.(a) 258,115 32,811,579 Hotels, Restaurants & Leisure – 1.1% Chipotle Mexican Grill, Inc.(a) 4,240 7,766,959 Specialty Retail – 2.4% Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods – 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 21,280 8,205,781 Communication Services – 6.9% Entertainment – 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services – 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 Industrials – 6.6% Building Products – 1.5% Otis Worldwide Corp. 96,034 7,712,491	Broadline Retail – 4.8%		
Hotels, Restaurants & Leisure – 1.1% Chipotle Mexican Grill, Inc.(a) 4,240 7,766,959 Specialty Retail – 2.4% Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 16,329,630 Textiles, Apparel & Luxury Goods – 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services – 6.9% Entertainment – 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services – 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 Industrials – 6.6% 287,433 37,898,041 Industrials – 6.6% 8 30,961 Building Products – 1.5% 96,034 7,712,491		258 115	32 811 579
Chipotle Mexican Grill, Inc.(a) 4,240 7,766,959 Specialty Retail − 2.4% Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods − 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services − 6.9% Entertainment − 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services − 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 Industrials − 6.6% Building Products − 1.5% Otis Worldwide Corp. 96,034 7,712,491		200,110	02,011,010
Specialty Retail - 2.4%		4 240	7 766 050
Home Depot, Inc. (The) 34,580 10,448,693 Tractor Supply Co. 28,963 5,880,937 Textiles, Apparel & Luxury Goods − 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services − 6.9% Entertainment − 1.4% 25,322 9,561,587 Interactive Media & Services − 5.5% 287,433 37,898,041 Industrials − 6.6% 287,433 37,898,041 Industrials − 6.6% 80,041 47,459,628 Otis Worldwide Corp. 96,034 7,712,491	·	4,240	1,100,939
Tractor Supply Co. 28,963 5,880,937 16,329,630 16,329,630 Textiles, Apparel & Luxury Goods – 2.4% Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services – 6.9% Entertainment – 1.4% 25,322 9,561,587 Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services – 5.5% 287,433 37,898,041 Alphabet, Inc Class C(a) 287,433 37,898,041 Industrials – 6.6% 8 47,459,628 Building Products – 1.5% 96,034 7,712,491			
Textiles, Apparel & Luxury Goods - 2.4%		, , , , , , , , , , , , , , , , , , , ,	
Cartiles, Apparel & Luxury Goods - 2.4%	Tractor Supply Co.	28,963	· · · · · · · · · · · · · · · · · · ·
Lululemon Athletica, Inc.(a) 21,280 8,205,781 NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services - 6.9% Entertainment - 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services - 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 47,459,628 Industrials - 6.6% Building Products - 1.5% Otis Worldwide Corp. 96,034 7,712,491			16,329,630
NIKE, Inc Class B 88,292 8,442,481 16,648,262 78,297,187 Communication Services - 6.9% Entertainment - 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services - 5.5% Alphabet, Inc Class C(a) 287,433 37,898,041 47,459,628 Industrials - 6.6% Building Products - 1.5% Otis Worldwide Corp. 96,034 7,712,491	Textiles, Apparel & Luxury Goods – 2.4%		
16,648,262 78,297,187		•	
T8,297,187	NIKE, Inc Class B	88,292	
Communication Services – 6.9% Entertainment – 1.4% 25,322 9,561,587 Interactive Media & Services – 5.5% 287,433 37,898,041 47,459,628 Industrials – 6.6% Building Products – 1.5% 96,034 7,712,491 Otis Worldwide Corp. 96,034 7,712,491			
Entertainment – 1.4% Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services – 5.5% 287,433 37,898,041 Alphabet, Inc Class C(a) 287,433 47,459,628 Industrials – 6.6% 8 Building Products – 1.5% 96,034 7,712,491 Otis Worldwide Corp. 96,034 7,712,491			78,297,187
Netflix, Inc.(a) 25,322 9,561,587 Interactive Media & Services - 5.5% 287,433 37,898,041 Alphabet, Inc Class C(a) 287,433 47,459,628 Industrials - 6.6% Building Products - 1.5% 96,034 7,712,491 Otis Worldwide Corp. 96,034 7,712,491	Communication Services – 6.9%		
Interactive Media & Services - 5.5%	Entertainment – 1.4%		
Alphabet, Inc Class C ^(a) 287,433 37,898,041 47,459,628 Industrials - 6.6% Building Products - 1.5% Otis Worldwide Corp. 96,034 7,712,491	Netflix, Inc. ^(a)	25,322	9,561,587
March Marc	Interactive Media & Services – 5.5%		
Industrials – 6.6% Building Products – 1.5% Otis Worldwide Corp. 96,034 7,712,491	Alphabet, Inc Class C ^(a)	287,433	37,898,041
Building Products – 1.5%Otis Worldwide Corp.96,0347,712,491			
Building Products – 1.5%Otis Worldwide Corp.96,0347,712,491	Industrials – 6 6%		
Otis Worldwide Corp. 96,034 7,712,491			
		96,034	7,712,491
	Trex Co., Inc. ^(a)	48,088	2,963,663
10,676,154			10,676,154

Company	Shares	U.S. \$ Value
Commercial Services & Supplies – 2.2%		
Copart, Inc.(a)	346,994	\$ 14,951,971
Electrical Equipment – 0.6%		
AMETEK, Inc.	30,380	4,488,949
Machinery – 0.4%		
IDEX Corp.	12,249	2,548,037
Professional Services – 1.9%		
Paycom Software, Inc.	30,222	7,835,658
Verisk Analytics, Inc.	20,926	4,943,558
		12,779,216
		45,444,327
Financials – 6.0%		
Capital Markets – 1.2%		
MSCI, Inc.	16,251	8,338,063
Financial Services – 4.8%		
Visa, Inc Class A	143,182	32,933,292
		41,271,355
Consumer Staples – 5.9% Beverages – 3.1%		
Monster Beverage Corp. (a)	404,431	21,414,622
Consumer Staples Distribution & Retail – 2.8%		
Costco Wholesale Corp.	34,622	19,560,045
		40,974,667
Materials – 0.8%		
Chemicals – 0.8%		
Sherwin-Williams Co. (The)	23,192	5,915,120
Total Common Stocks		
(cost \$381,675,502)		657,379,158
SHORT-TERM INVESTMENTS – 4.6%		
Investment Companies – 4.6%		
AB Fixed Income Shares, Inc Government Money Market Portfolio - Class AB, 5.25%(d) (e) (f)		
(cost \$31,269,335)	31,269,335	31,269,335
Total Investments – 100.0%		
(cost \$412,944,837) ^(g)		688,648,493
Other assets less liabilities – 0.0%		192,764
Net Assets – 100.0%		\$ 688,841,257

- (a) Non-income producing security.
- (b) Security in which significant unobservable inputs (Level 3) were used in determining fair value.
- (c) Fair valued by the Adviser.
- (d) Affiliated investments.
- (e) The rate shown represents the 7-day yield as of period end.
- (f) To obtain a copy of the fund's shareholder report, please go to the Securities and Exchange Commission's website at www.sec.gov, or call AB at (800) 227-4618.
- (g) As of September 30, 2023, the cost basis of investment securities owned was substantially identical for both book and tax purposes. Gross unrealized appreciation of investments was \$281,765,240 and gross unrealized depreciation of investments was \$(6,061,584), resulting in net unrealized appreciation of \$275,703,656.

Please note: The sector classifications presented herein are based on the Global Industry Classification Standard (GICS) which was developed by Morgan Stanley Capital International and Standard & Poor's. The components are divided into sector, industry group, and industry sub-indices as classified by the GICS for each of the market capitalization indices in the broad market.

Glossary:

ADR – American Depositary Receipt

REG - Registered Shares

AB Variable Products Series Fund, Inc. AB Large Cap Growth Portfolio

September 30, 2023 (unaudited)

In accordance with U.S. GAAP regarding fair value measurements, fair value is defined as the price that the Portfolio would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. U.S. GAAP establishes a framework for measuring fair value, and a three-level hierarchy for fair value measurements based upon the transparency of inputs to the valuation of an asset or liability (including those valued based on their market values). Inputs may be observable or unobservable and refer broadly to the assumptions that market participants would use in pricing the asset or liability. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the Portfolio. Unobservable inputs reflect the Portfolio's own assumptions about the assumptions that market participants would use in pricing the asset or liability based on the best information available in the circumstances. Each investment is assigned a level based upon the observability of the inputs which are significant to the overall valuation. The three-tier hierarchy of inputs is summarized below.

- Level 1 guoted prices in active markets for identical investments
- Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Portfolio's own assumptions in determining the fair value of investments)

Where readily available market prices or relevant bid prices are not available for certain equity investments, such investments may be valued based on similar publicly traded investments, movements in relevant indices since last available prices or based upon underlying company fundamentals and comparable company data (such as multiples to earnings or other multiples to equity). Where an investment is valued using an observable input, by pricing vendors, such as another publicly traded security, the investment will be classified as Level 2. If management determines that an adjustment is appropriate based on restrictions on resale, illiquidity or uncertainty, and such adjustment is a significant component of the valuation, the investment will be classified as Level 3. An investment will also be classified as Level 3 where management uses company fundamentals and other significant inputs to determine the valuation.

The following table summarizes the valuation of the Portfolio's investments by the above fair value hierarchy levels as of September 30, 2023:

Investments in Securities:	Level 1	Level 2	Level 3	Total
Assets:				
Common Stocks:				
Information Technology	\$ 233,284,969	\$ —	\$ —	\$ 233,284,969
Health Care	164,731,905	_	0(a)	164,731,905
Consumer Discretionary	78,297,187	_	_	78,297,187
Communication Services	47,459,628	_	_	47,459,628
Industrials	45,444,327	_	_	45,444,327
Financials	41,271,355	_	_	41,271,355
Consumer Staples	40,974,667	_	_	40,974,667
Materials	5,915,120	_	_	5,915,120
Short-Term Investments	31,269,335	_	_	31,269,335
Total Investments in Securities	 688,648,493		0(a)	688,648,493
Other Financial Instruments ^(b)	_	_	_	_
Total	\$ 688,648,493	\$ —	\$ 0(a)	\$ 688,648,493

⁽a) The Portfolio held securities with zero market value at period end.

⁽b) Other financial instruments are derivative instruments, such as futures, forwards and swaps, which are valued at the unrealized appreciation (depreciation) on the instrument. Other financial instruments may also include swaps with upfront premiums, written options and written swaptions which are valued at market value.

A summary of the Portfolio's transactions in AB mutual funds for the nine months ended September 30, 2023 is as follows:

	Market Value 12/31/2022	Purchases at Cost	Sales Proceeds	Market Value 09/30/2023	Dividend Income
Portfolio	(000)	(000)	(000)	(000)	(000)
Government Money Market Portfolio	\$ 27.717	\$ 79.013	\$ 75.461	\$ 31,269	\$ 1.122