Value Line Small Cap Opportunities Fund, Inc. Schedule of Investments (unaudited) March 31, 2023

Shares		Value	Shares		Value
COMMON STOCKS 98.4%			COMMON STO	OCKS 98.4% (continued)	
COMMUNIC	CATION SERVICES 0.7%		HEALTHCAR	RE 12.3%	
	INTERNET 0.7%			COMMERCIAL SERVICES 0.8%	
39,300	Ziff Davis, Inc. ⁽¹⁾	\$ 3,067,365	40,651	AMN Healthcare Services, Inc. (1)	\$ 3,372,40
	DISCRETIONARY 13.2%		,,,,	HEALTHCARE PRODUCTS 4.5%	1 -7- 7
	APPAREL 2.2%		22,700	CONMED Corp.	2,357,622
71,700	Crocs, Inc. ⁽¹⁾	9,065,748	20,300	iRhythm Technologies, Inc. (1)(2)	2,517,809
, _,,	AUTO PARTS & EQUIPMENT 0.6%		220,462	Neogen Corp. ⁽¹⁾	4,082,956
16,500	Visteon Corp. ⁽¹⁾	2,587,695	56,200	Omnicell, Inc. ⁽¹⁾	3,297,25
10,500	COMMERCIAL SERVICES 0.1%	2,307,033	18,100	Penumbra, Inc. ⁽¹⁾⁽²⁾	5,044,289
6,700	Monro, Inc.	331,181	5,574	STERIS PLC	1,066,195
	ENGINEERING & CONSTRUCTION 1.3%	331,101	3,37 1	312143 126 1111111111111111111111111111111111	18,366,125
24,400	TopBuild Corp. ⁽¹⁾	5,078,616		HEALTHCARE SERVICES 7.0%	10,500,125
24,400		3,078,010	19,000	Chemed Corp	10,217,250
E1 126	Churchill Daving Inc	12 144 500	76,500	Ensign Group, Inc.	7,308,810
51,136	Churchill Downs, Inc.	13,144,509	•	Medpace Holdings, Inc	
	HOME BUILDERS 2.3%		15,900		2,989,995
20,800	Cavco Industries, Inc. ⁽¹⁾	6,608,992	77,800	US Physical Therapy, Inc	7,617,398
24,000	LCI Industries	2,636,880			28,133,453
		9,245,872			49,871,985
	HOUSEHOLD PRODUCTS 0.5%		INDUSTRIA		
23,000	Helen of Troy Ltd. ⁽¹⁾	2,188,910		AEROSPACE/DEFENSE 0.6%	
	LEISURE TIME 0.8%		50,300	Mercury Systems, Inc. ⁽¹⁾	2,571,336
42,700	Planet Fitness, Inc. Class A ⁽¹⁾	3,316,509		BUILDING MATERIALS 5.4%	
	RETAIL 2.1%		123,700	AAON, Inc.	11,960,553
41,600	Texas Roadhouse, Inc	4,495,296	26,500	Lennox International, Inc	6,658,920
21,800	Wingstop, Inc	4,002,044	64,000	Trex Co., Inc. ⁽¹⁾	3,114,880
		8,497,340			21,734,353
		53,456,380		COMMERCIAL SERVICES 4.9%	
CONSUMER	CONSUMER STAPLES 2.9%		20,100	ASGN, Inc. ⁽¹⁾	1,661,667
	COMMERCIAL SERVICES 0.1%		36,200	FTI Consulting, Inc. ⁽¹⁾	7,144,070
3,400	Medifast, Inc.	352,478	198,800	Healthcare Services Group, Inc	2,757,356
	FOOD 2.8%		30,200	Insperity, Inc.	3,670,810
3,800	Calavo Growers, Inc	109,326	55,400	TriNet Group, Inc.(1)	4,465,794
69,900	J & J Snack Foods Corp	10,360,578			19,699,697
5,600	Lancaster Colony Corp	1,136,128		COMPUTERS 0.4%	
-,		11,606,032	5,300	CACI International, Inc. Class A ⁽¹⁾	1,570,284
		11,958,510		DISTRIBUTION/WHOLESALE 0.8%	
FINANCIALS 10.2%			22,500	SiteOne Landscape Supply, Inc. (1)	3,079,575
TITALL	BANKS 2.4%			ELECTRICAL EQUIPMENT 1.2%	
206,496	First Financial Bankshares, Inc	6,587,222	55,100	EnerSys	4,787,088
38,900	Walker & Dunlop, Inc	2,963,013		ELECTRONICS 2.2%	
30,900	walker & Duniop, Inc	9,550,235	93,000	Woodward, Inc.	9,055,410
	DIVERGIFIED FINANCIALS 1 FO	9,550,255	33,000	ENGINEERING & CONSTRUCTION 6.3%	
104 422	DIVERSIFIED FINANCIALS 1.5%	6 170 206	31,400	Comfort Systems USA, Inc.	4,583,144
104,422	Stifel Financial Corp.	6,170,296	27,400	EMCOR Group, Inc.	4,454,966
	INSURANCE 6.3%		163,700	Exponent, Inc.	16,319,253
25,800	Primerica, Inc	4,443,792	105,700	Exponent, Inc.	
131,900	RLI Corp.	17,530,829		HAND MACHINE TOOLS O CO	25,357,363
37,300	Selective Insurance Group, Inc	3,555,809	24 200	HAND/MACHINE TOOLS 0.6%	2 206 626
		25,530,430	24,300	Franklin Electric Co., Inc.	2,286,630
		41,250,961	22 222	MACHINERY - DIVERSIFIED 4.7%	2011 65
			23,300	Applied Industrial Technologies, Inc	3,311,629
			13,500	Kadant, Inc	2,815,020

Schedule of Investments (unaudited) (continued)

Shares		Value	Shares		Value
COMMON STOCK	(S 98.4% (continued)		COMMON STO	OCKS 98.4% (continued)	
INDUSTRIALS	35.2% (continued)		MATERIALS		
I	MACHINERY - DIVERSIFIED 4.7% (continued)			CHEMICALS 2.3%	
37,600	Toro Co	\$ 4,179,616	30,300	Balchem Corp	\$ 3,832,344
53,147	Watts Water Technologies, Inc. Class A	8,945,703	26,700	Quaker Chemical Corp. ⁽²⁾	5,285,265
		19,251,968			9,117,609
1	METAL FABRICATE/HARDWARE 3.0%			PACKAGING & CONTAINERS 3.1%	
52,500	RBC Bearings, Inc. ⁽¹⁾	12,218,325	28,200	AptarGroup, Inc	3,332,958
1	MISCELLANEOUS MANUFACTURERS 2.2%		172,600	Silgan Holdings, Inc	9,263,442
19,400	Carlisle Cos., Inc	4,385,758			12,596,400
25,300	EnPro Industries, Inc.	2,628,417			21,714,009
39,100	Federal Signal Corp	2,119,611	UTILITIES 0.2%		
		9,133,786		WATER 0.2%	
	RETAIL 0.4%		7,700	American States Water Co	684,453
32,400	Rush Enterprises, Inc. Class A	1,769,040	TOTAL COMMO		
	TEXTILES 0.7%			Cost \$215,193,254)	
	Unifirst Corp	2,854,926	SHORT-TERM	INVESTMENTS 1.8%	
•	TRANSPORTATION 1.5%			MONEY MARKET FUNDS 1.8%	
	Landstar System, Inc	6,058,988	5,306,272	State Street Institutional U.S. Government	
	TRUCKING & LEASING 0.3%			Money Market Fund, Premier Class,	
	GATX Corp	1,265,230		4.70% ⁽³⁾	5,306,273
11,500	ONIX corp.	142,693,999	1,757,068	State Street Navigator Securities Lending Government Money Market Portfolio ⁽⁴⁾	1,757,068
TNEODMATTON	N TECHNOLOGY 18.3%	142,093,999		dovernment money market rortiono	7,063,341
	COMMERCIAL SERVICES 0.5%		TOTAL CHORT	TEDM INVESTMENTS	7,003,341
	Alarm.com Holdings, Inc. ⁽¹⁾	TOTAL SHORT-TERM INVESTMENTS 1,840,248 (Cost \$7,063,341)			7,063,341
•	COMPUTERS 5.0%	1,040,240		FMENTS IN SECURITIES 100.2%	
	ExlService Holdings, Inc. ⁽¹⁾	12,865,485	(Cost \$222,256,595)		\$406,013,035
	Insight Enterprises, Inc. (1)	1,300,936	EXCESS OF LIABILITIES OVER CASH AND OTHER ASSETS		
	MAXIMUS, Inc	2,825,330	(0.2)%		(652,460)
	Qualys, Inc. ⁽¹⁾	2,821,434	NET ASSETS ⁽⁵⁾ 100.0%		\$405,360,575
	Rapid7, Inc. ⁽¹⁾	550,920	(1) Non-income producing.		
12,000	Napidy, Inc.	20,364,105	` ,	. 3	16
	ELECTRICAL EQUIPMENT 0.6%	20,30-1,103		ion or all of the security was held on lo 31, 2023, the market value of the sec	
	Littelfuse, Inc	2,466,428		vas \$6,806,271.	arreres orr
	ELECTRONICS 0.8%	2,400,420	(3) Rate re	eflects 7 day yield as of March 31, 202	3.
	Sanmina Corp. (1)	975,840	(4) Securi	ties with an aggregate market value of	\$6,806,271
	TD SYNNEX Corp.	2,071,306	were o	out on loan in exchange for \$1,757,068	of cash
21,400	TO STRINEA COLD.	3,047,146		eral as of March 31, 2023. The collatera	
,	INTERNET 2.1%	3,047,140		ed in a cash collateral reinvestment vei	
	ePlus, Inc. ⁽¹⁾	8,684,984		deral income tax purposes, the aggrega 256,595, aggregate gross unrealized ap	
	MISCELLANEOUS MANUFACTURERS 1.0%	0,004,904		195,088,156, aggregate gross unrealized	
	Fabrinet ⁽¹⁾	4 220 722	depred	ciation was \$11,331,716 and the net ui	
,		4,239,732	appred	ciation was \$183,756,440.	
	SOFTWARE 8.3%	1 000 225			
	Concentrix Corp.	1,908,335			
	Everbridge, Inc. ⁽¹⁾	1,896,449			
	Five9, Inc. ⁽¹⁾	6,065,131			
	SPS Commerce, Inc. ⁽¹⁾	15,915,350			
76,400	Workiva, Inc. ⁽¹⁾	7,824,124			
		33,609,389			
		74,252,032			

Supplementary Notes to Schedule of Investments

The Fund follows fair valuation accounting standards (FASB ASC 820-10) which establishes a definition of fair value and set out a hierarchy for measuring fair value. These standards require additional disclosures about the various inputs and valuation techniques used to develop the measurements of fair value and a discussion of changes in valuation techniques and related inputs during the period. These inputs are summarized in the three broad levels listed below:

- Level 1 Inputs that reflect unadjusted quoted prices are in active markets for identical assets or liabilities that the Fund has the ability to access at the measurement date;
- Level 2 Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly, including inputs in the markets that are not considered to be active;
- · Level 3 Inputs that are unobservable.

Transfers between investment levels may occur as the markets fluctuate and/or the availability of data used in an investment's valuation changes. The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following table summarizes the inputs used to value the Fund's investments in securities as of March 31, 2023:

Investments in Securities:	Level 1	Level 2	Level 3	Total
Assets				
Common Stocks*	\$398,949,694	\$ —	\$ —	\$398,949,694
Short-Term Investments	7,063,341	_	_	7,063,341
Total Investments in Securities	\$406,013,035	\$ —	\$ —	\$406,013,035

^{*} See Schedule of Investments for further breakdown by category.

An investment asset's or liability's level within the fair value hierarchy is based on the lowest level input, individually or in aggregate, that is significant to fair value measurement. The objective of fair value measurement remains the same even when there is a significant decrease in the volume and level of activity for an asset or liability and regardless of the valuation techniques used.

During the period ended March 31, 2023, there were no Level 3 investments.