Value Line Mid Cap Focused Fund, Inc. Schedule of Investments (unaudited)

September 30, 2023

Shares		Value	Shares		Value
COMMON STOCKS 94.9%			COMMON STO		
CONSUMER	DISCRETIONARY 6.6%		INFORMATI	ON TECHNOLOGY 31.4%	
	DISTRIBUTION/WHOLESALE 4.2%			COMMERCIAL SERVICES 4.5%	
113,561	Pool Corp ENTERTAINMENT 2.4%	\$ 40,439,072	123,400	Gartner, Inc. ⁽¹⁾	\$ 42,401,474
194,490	Churchill Downs, Inc.	22,568,620	199,510	CGI, Inc. ⁽¹⁾⁽²⁾	19,649,740
		63,007,692	53,960	EPAM Systems, Inc. ⁽¹⁾	13,797,032
CONSUMER	STAPLES 1.0%				33,446,772
	FOOD 1.0%			INTERNET 2.6%	
59,800	J & J Snack Foods Corp	9,786,270	120,000	CDW Corp	24,211,200
FINANCIALS	5 12.5%			MISCELLANEOUS MANUFACTURERS 3.1%	
	INSURANCE 7.2%		72,200	Teledyne Technologies, Inc. (1)	29,499,476
265,992	American Financial Group, Inc	29,703,327		SEMICONDUCTORS 2.8%	
613,004	W R Berkley Corp	38,919,624	58,311	Monolithic Power Systems, Inc	26,939,682
	, .	68,622,951	,	SOFTWARE 11.9%	
	SOFTWARE 5.3%		45,400	ANSYS, Inc. ⁽¹⁾	13,508,770
32,800	Fiserv, Inc. ⁽¹⁾	3,705,088	149,600	Cadence Design Systems, Inc. ⁽¹⁾	35,051,280
66,708	Jack Henry & Associates, Inc	10,082,247	39,900	Fair Isaac Corp. (1)	34,654,347
70,100	MSCI, Inc.	35,966,908	19,400	Roper Technologies, Inc	9,395,032
,	•	49,754,243	51,200	Tyler Technologies, Inc. ⁽¹⁾	19,770,368
		118,377,194	,	,	112,379,797
HEALTHCARE 19.4%				TELECOMMUNICATIONS 3.0%	
TIES CETTION OF COMME	ELECTRONICS 1.7%		67,000	Motorola Solutions, Inc.	18,240,080
14,100	Mettler-Toledo International, Inc. (1)	15,623,787	61,800	Nice Ltd. ADR ⁽¹⁾⁽²⁾	10,506,000
1.,100	HEALTHCARE PRODUCTS 12.6%		/		28,746,080
17,200	Cooper Cos., Inc.	5,469,772			297,624,481
55,900	IDEXX Laboratories, Inc. ⁽¹⁾	24,443,393	MATERIALS	1 3%	237/02 1/ 102
214,000	STERIS PLC	46,955,880	T IN THE PRESENCE	PACKAGING & CONTAINERS 1.3%	
114,016	West Pharmaceutical Services, Inc	42,779,943	100,700	AptarGroup, Inc.	12,591,528
,,	,	119,648,988	REAL ESTAT		
	HEALTHCARE SERVICES 5.1%		KEAL LOIM	REITS 1.2%	
37,700	Chemed Corp	19,592,690	172,300	Equity Lifestyle Properties, Inc. REIT	10,977,233
145,000	IQVIA Holdings, Inc. ⁽¹⁾	28,528,750	TOTAL COMMON STOCKS (Cost \$714,806,884)		
1.5,555		48,121,440			898,970,640
		183,394,215	SHORT-TERM	INVESTMENTS 5.3%	
INDUSTRIA	IS 21 50%	103,337,213		MONEY MARKET FUNDS 5.3%	
INDOSTRIA	AEROSPACE/DEFENSE 8.3%		50,027,707	State Street Institutional U.S. Government	
233,593	HEICO Corp	37,825,714		Money Market Fund, Premier Class,	
,	TransDigm Group, Inc. ⁽¹⁾	40,554,553		5.29%	50,027,707
40,100	Transbigin Group, Inc.	78,380,267		TERM INVESTMENTS	E0 027 707
	BUILDING MATERIALS 3.8%	70,300,207	(Cost \$50,0	• •	50,027,707
95,000	Lennox International, Inc.	25 571 900	(Cost \$764	MENTS IN SECURITIES 100.2%	\$948,998,347
93,000	COMMERCIAL SERVICES 3.8%	35,571,800		ABILITIES OVER CASH AND OTHER ASSETS	40 10/000/010
57,193	Cintas Corp	27,510,405	(0.2)%	MALE TELS OF EN GROWING STREET, NOSETS	(1,882,435)
231,049	•		NET ASSETS(3	\$947,115,912	
231,049	Rollins, Inc.	8,625,059			
	ENCINEEDING 9 CONCEDUCTION 4 FO	36,135,464			
166 400	ENGINEERING & CONSTRUCTION 1.5%	14 242 040			
166,400	Exponent, Inc.	14,243,840			
200 500	ENVIRONMENTAL CONTROL 4.1%	20,000,050			
289,506	Waste Connections, Inc	38,880,656			
		203,212,027			

Schedule of Investments (unaudited) (continued)

- (1) Non-income producing.
- (2) A portion or all of the security was held on loan. As of September 30, 2023, the market value of the securities on loan was \$12,024,923.
- (3) For federal income tax purposes, the aggregate cost was \$764,834,591, aggregate gross unrealized appreciation was \$200,386,134, aggregate gross unrealized depreciation was \$16,222,378 and the net unrealized appreciation was \$184,163,756.

ADR American Depositary Receipt. REITS Real Estate Investment Trusts.

Supplementary Notes to Schedule of Investments

The Fund follows fair valuation accounting standards (FASB ASC 820-10) which establish 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 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 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 September 30, 2023:

Investments in Securities:	Level 1	Level 2	Level 3	Total
Assets				
Common Stocks*	\$898,970,640	\$ —	\$—	\$898,970,640
Short-Term Investments	50,027,707	_	_	50,027,707
Total Investments in Securities	\$948,998,347	\$-	\$-	\$948,998,347

^{*} 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 September 30, 2023, there were no Level 3 investments.