VALUE LINE FUND INC Form N-CSR/A May 20, 2005

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file Number 811-568

Value Line Fund, Inc. (Exact name of registrant as specified in charter)

Registrant's telephone number, including area code: 212-907-1500

Date of fiscal year end: December 31, 2004

Date of reporting period: December 31, 2004

Item I. Reports to Stockholders.

A copy of the Annual Report to Stockholders for the period ended 12/31/04 is included with this Form.

Item 2. Code of Ethics

- (a) The Registrant has adopted a Code of Ethics that applies to its principal executive officer, and principal financial officer and principal accounting officer.
- (f) Pursuant to item 12(a), the Registrant is attaching as an exhibit a copy of its Code of Ethics that applies to its principal executive officer, and principal financial officer and principal accounting officer.
- Item 3. Audit Committee Financial Expert.
- (a) (1) The Registrant has an Audit Committee Financial Expert serving on its Audit Committee.
- (2) The Registrant's Board has designated John W. Chandler, a member of the Registrant's Audit Committee, as the Registrant's Audit Committee Financial Expert. Mr. Chandler is an independent director who is a senior consultant with Academic Search Consultation Service. He spent most of his professional career at Williams College, where he served as a faculty member, Dean of the Faculty, and President (1973-85). He

also served as President of Hamilton College (1968-73), and as President of the Association of American Colleges and Universities (1985-90). He has also previously served as Trustee Emeritus and Chairman of the Board of Trustees of Duke University.

A person who is designated as an "audit committee financial expert" shall not make such person an "expert" for any purpose, including without limitation under Section 11 of the Securities Act of 1933 or under applicable fiduciary laws, as a result of being designated or identified as an audit committee financial expert. The designation or identification of a person as an audit committee financial expert does not impose on such person any duties, obligations, or liabilities that are greater than the duties, obligations, and liabilities imposed on such person as a member of the audit committee and Board of Trustees in the absence of such designation or identification.

Item 4. Principal Accountant Fees and Services

- (a) Audit Fees 2004 \$8,891; Audit Fees 2003 \$29,140.
- (b) Audit-Related fees None.
- (c) Tax Preparation Fees 2004 -\$5,940; Tax Preparation Fees 2003 \$6,840.
- (d) All Other Fees None
- (e) (1) Audit Committee Pre-Approval Policy. All services to be performed for the Registrant by PricewaterhouseCoopers LLP must be pre-approved by the audit committee. All services performed during 2004 and 2003 were pre-approved by the committee.
- (e)(2) Not applicable.
- (f) Not applicable.
- (g) Aggregate Non-Audit Fees 2004 -\$5,940; Aggregate Non-Audit Fees 2003-\$6,840.
- (h) Not applicable.

Item 11. Controls and Procedures.

- (a) The registrant's principal executive officer and principal financial officer have concluded that the registrant's disclosure controls and procedures (as defined in rule 30a-2(c) under the Act (17 CFR 270.30a-2(c)) based on their evaluation of these controls and procedures as of a date within 90 days of the filing date of this report, are appropriately designed to ensure that material
 - information relating to the registrant is made known to such officers and are operating effectively.
- (b) The registrant's principal executive officer and principal financial officer have determined that there have been no significant changes in the registrant's internal controls or in other factors that could significantly affect these controls subsequent to the date of their

evaluation, including corrective actions with regard to significant deficiencies and material weaknesses.

Item 12. Exhibits.

- (a) Code of Business Conduct and Ethics for Principal Executive and Senior Financial Officers attached hereto as Exhibit 100.COE
- (b) (1) Certification pursuant to Rule 30a-2(a) under the Investment Company Act of 1940 (17 CFR 270.30a-2) attached hereto as Exhibit 99.CERT.
 - (2) Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 attached hereto as Exhibit 99.906.CERT.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

By /s/ Jean B. Buttner

Jean B. Buttner, President

Date: 05/20/2005

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Jean B. Buttner

Jean B. Buttner, President, Principal Executive Officer

/s/ David T. Henigson

By:
David T. Henigson, Vice President, Treasurer, Principal Financial Officer

Date: 05/20/2005

INVESTMENT ADVISER Value Line, Inc.

220 East 42nd Street New York, NY 10017-5891

DISTRIBUTOR Value Line Securities, Inc.

220 East 42nd Street New York, NY 10017-5891

CUSTODIAN BANK State Street Bank and Trust Co.

225 Franklin Street

Boston, MA 02110

SHAREHOLDER State Street Bank and Trust Co.

SERVICING AGENT c/o BFDS

P.O. Box 219729

Kansas City, MO 64121-9729

INDEPENDENT PricewaterhouseCoopers LLP

REGISTERED PUBLIC 300 Madison Avenue ACCOUNTING FIRM New York, NY 10017

LEGAL COUNSEL Peter D. Lowenstein, Esq.

Two Sound View Drive, Suite 100

Greenwich, CT 06830

DIRECTORS Jean Bernhard Buttner

John W. Chandler
Frances T. Newton
Francis C. Oakley
David H. Porter
Paul Craig Roberts
Marion N. Ruth
Nancy-Beth Sheerr

OFFICERS Jean Bernhard Buttner

Chairman and President Sigourney B. Romaine

Vice President
John J. Koller
Vice President
David T. Henigson
Vice President and
Secretary/Treasurer
Joseph Van Dyke

Assistant Secretary/Treasurer

This report is issued for information of shareholders. It is not authorized for distribution to prospective investors unless preceded or accompanied by a currently effective prospectus of the Fund (obtainable from the Distributor).

#532848

ANNUAL REPORT

December 31, 2004

The Value Line Fund, Inc.

[VALUE LINE LOGO]

The Value Line Fund, Inc.

TO OUR VALUE LINE

TO OUR SHAREHOLDERS:

The Value Line Fund beat its S&P 500 benchmark in 2004, returning 12.09%, including dividends, compared with 10.88% for the S&P 500 Index(1). The Fund's strong performance was ahead of the S&P thanks to a strong fourth-quarter performance: the Fund gained 13.28% in the December period, compared with 9.22% for the S&P 500.

Stocks generally rose in the first quarter, but prices seesawed down during the second and third quarters, and the broad indices generally touched their year's lows in the late summer. The ensuing rally represented most of the gains in 2004, or, in the case of the Dow Jones Industrial Average, more than the year's total return. Stocks benefited from strong earnings gains, which generally exceeded analysts' forecasts for the year. Although the Federal Reserve raised short-term interest rates five times during 2004, rising rates had little effect on stock prices last year.

The Value Line Fund generally invests in stocks that are ranked in the highest category for price performance over the next six to twelve months by the Value Line Timeliness Ranking System. The system favors stocks with strong price and earnings momentum relative to those of all other companies in the Value Line Investment Survey of approximately 1,700 stocks. At times, however, stock prices move well in advance of positive changes in earnings, and sometimes whole sectors do better in the market than in the Ranking System. This was the case in 2004, when the Fund's performance was hurt by underweighting the energy sector, which was the best-performing group in 2004. On the other hand, the Fund's underweighting in consumer staples helped its performance, as that sector returned less than the S&P last year.

We appreciate your continued support and look forward to serving you in the New Year.

Sincerely,

/s/ Jean Bernhard Buttner Jean Bernhard Buttner Chairman and President

February 16, 2005

(1) The Standard & Poor's 500 Index consists of 500 stocks which are traded on the New York Stock Exchange, American Stock Exchange and the NASDAQ National Market System and is representative of the broad stock market. This is an unmanaged index and does not reflect charges, expenses or taxes, and it is not possible to directly invest in this index.

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The Value Line Fund, Inc.

ECONOMIC OBSERVATIONS

The maturing business expansion continues to move along at a healthy 3%-4% pace, a level of growth that is underpinned by moderate and steady levels of consumer spending and industrial activity. Moreover, recent trends suggest that the present rate of improvement on the economic front will be sustained over the next several quarters.

Helping the expansion along should be high levels of activity in the housing, auto, retail, manufacturing, and service sectors. This steady growth is likely to be accompanied by modest levels of inflation for the most part. The wild card in the equation, and the reason that we are not forecasting an even greater level of economic growth, is the near-record price of oil. High oil prices threaten the sustainability of the business expansion and the level of price stability.

The continuing moderate pace of gross domestic product growth and accompanying modest inflation should have positive ramifications. That's because this combination probably will allow the Federal Reserve Board to pursue a measured monetary tightening course over the next year. Our feeling is that the Fed will increase rates sufficiently to keep inflation subdued, in the aggregate, but will not raise rates aggressively enough to derail the business expansion.

Our economic forecast, it should be noted, excludes allowances for a further escalation in global military conflict or a new incidence of worldwide terrorism, neither of which can be predicted with any degree of accuracy as to scope or timing.

The Value Line Fund, Inc.

COMPARISON OF A CHANGE IN VALUE OF A \$10,000 INVESTMENT IN THE VALUE LINE FUND AND THE S&P 500 Stock Index*

[The following table was depicted as a line chart in the printed material.]

	\$ Value	\$ Value
	Value Line	S&P 500
Date	Fund	Index
1/1/1995	10,000	10,000
3/31/1995	10,892	10,974
6/30/1995	11,659	12,021
9/30/1995	12,827	12,976
12/31/1995	13,212	13,758
3/31/1996	14,351	14,496
6/30/1996	15,130	15,147

9/30/1996	15,817	15,615
12/31/1996	16,188	16,916
3/31/1997	15,738	17,368
6/30/1997	18,099	20,400
9/30/1997	20,161	21,930
12/31/1997	19,682	22,559
3/31/1998	21,443	25 , 706
6/30/1998	22,000	26,555
9/30/1998	19,105	23,913
12/31/1998	23,669	29,006
3/31/1999	25 , 978	30,451
6/30/1999	26 , 720	32 , 597
9/30/1999	25,540	30,562
12/31/1999	29 , 997	35 , 109
3/31/2000	31,402	35 , 915
6/30/2000	29 , 825	34,960
9/30/2000	29,814	34,622
12/31/2000	25 , 391	31,913
3/31/2001	22,266	28,129
6/30/2001	23,621	29 , 775
9/30/2001	19,747	25,405
12/31/2001	22,135	28,120
3/31/2002	22,159	28,197
6/30/2002	19,286	24,419
9/30/2002	16,712	20,201
12/31/2002	16,524	21,905
3/31/2003	16,403	21,215
6/30/2003	17 , 926	24,481
9/30/2003	18,168	25,128
12/31/2003	19,214	28,188
3/31/2004	19,429	28,665
6/30/2004	19,497	29,158
9/30/2004	19,011	28,613
12/31/2004	21,536	31,254

The Standard and Poor's 500 Index (S&P 500 Index) is an unmanaged index that is representative of the larger-capitalization stocks traded in the United States.

The return for the index does not reflect expenses which are deducted from the Fund's returns.

PERFORMANCE DATA: **

AVERAGE ANNUAL TOTAL RETURN	GROWTH OF AN ASSUMED INVESTMENT OF \$10,000
+12.09%	\$11 , 209
-6.41%	\$ 7,180
+7.97%	\$21,536
	TOTAL RETURN+12.09% -6.41%

** The performance data quoted represent past performance and are no guarantee of future performance. The average annual total returns and growth of an assumed investment of \$10,000 include dividends reinvested and capital gains distributions accepted in shares. The investment return and principal value of an investment will fluctuate so that an investment, when redeemed, may be worth more or less than its original cost. The performance data and graph do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.

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The Value Line Fund, Inc.

FUND EXPENSES:

EXAMPLE

As a shareholder of the Fund, you incur ongoing costs, including management fees; distribution and service (12b-1) fees; and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period (July 1, 2004 through December 31, 2004).

ACTUAL EXPENSES

The first line of the table below provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you 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 result by the number in the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

HYPOTHETICAL EXAMPLE FOR COMPARISON PURPOSES

The second line of the table below provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses in the table are meant to highlight your ongoing costs and will not help you determine the relative total cost of owning different funds.

			EXPENSES*
			PAID DURING
	BEGINNING	ENDING	PERIOD
	ACCOUNT	ACCOUNT	7/1/04
	VALUE	VALUE	THRU
	7/1/04	12/31/04	12/31/04
Actual	\$1,000.00	\$1,104.60	\$5.98
Hypothetical (5% return before expenses)	\$1,000.00	\$1,019.46	\$5.74

* Expenses are equal to the Fund's annualized expense ratio of 1.13% multiplied by the average account value over the period, multiplied by 184/366 to reflect the one-half period.

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Value Line Fund, Inc.

PORTFOLIO HIGHLIGHTS AT DECEMBER 31, 2004 (UNAUDITED)

TEN LARGEST HOLDINGS

ISSUE	SHARES	VALUE (IN THOUSANDS)	PERCENTAGE OF NET ASSETS
Macromedia Inc	116,100	\$3 , 613	1.68%
Cendant Corp	154,100	3,603	1.68
Sapient Corp	454,000	3 , 591	1.67
Penney (J.C.) Co. Inc	86,300	3 , 573	1.66
Cree, Inc	86 , 900	3 , 563	1.66
NVR Inc	4,600	3 , 539	1.65
Urban Outfitters, Inc	79,400	3 , 525	1.64
American Eagle Outfitters, Inc	74,600	3 , 514	1.63
Cal Dive International, Inc	86,100	3,508	1.63
Yahoo! Inc	92,600	3,489	1.62

ASSET ALLOCATION

Stocks 95.5% Cash & Other 4.5%

EQUITY SECTOR WEIGHTINGS

Technology	36.40%
Industrial Cyclical	21.59%
Retail Trade	12.49%
Services	8.48%
Energy	5.41%
Consumer Durables	5.18%
Health	3.02%
Utilities	2.25%
Non-Durables	1.78%
Finance	1.70%
Other	1.70%

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The Value Line Fund, Inc.

SCHEDULE OF IN	IVESTMENTS DECEMBE	ER 31,	200
SHARES	· ·	VALUE THOUSA	
 COMMON STOCKS	(95.5%)		
	AEROSPACE/DEFENSE (3.1%)		
71,300	Armor Holdings, Inc.*	\$3,	353
86,500	United Industrial Corp	3 ,	351
			704
	BIOTECHNOLOGY (0.5%)		
17,900	Amgen Inc.*	1,	148
	CHEMICAL BASIC (1.1%)		
39,500	Lyondell Chemical Company	1,	142
52,300	Olin Corporation	1,	152
		2,	294
60.000	CHEMICAL DIVERSIFIED (1.6%)		4.0
60,000	Eastman Chemical Company	3,	464
27,400	COAL (1.1%) Joy Global Inc	1	19
14,300	Peabody Energy Corp		15
		2.	34
	COMPUTER & PERIPHERALS (2.7%)	-,	-
53,900	Apple Computer, Inc.*	3,	47
27,600	Dell, Inc.*	1,	16
35,900	Network Appliance, Inc.*	1,	19
		5 ,	82
	COMPUTER SOFTWARE & SERVICES (11.9%)		
55,100	Adobe Systems, Inc		45
19,300	Affiliated Computer Services, Inc.*		16:
83,200	Anteon International Corp.*		483
30,700	Autodesk, Inc.*		16
50,600	CACI International, Inc.*		44
46,000 28,400	Citrix Systems, Inc.*		202
26,700	Cognos Inc.*		17
		VALUE	
SHARES	(II)	THOUSA	ND:
 116 , 100	Macromedia, Inc.*	\$ 3 ,	613
26,100	Mercury Interactive Corp.*	1,	189
253 , 000	Oracle Corp.*	3,	472
27,000	SEI Investments Company	1,	132
	DIVERSIFIED COMPANIES (2 79)	25,	62

E-COMMERCE (3.4%)

154,100

82,500

DIVERSIFIED COMPANIES (2.7%)

Cendant Corp.

Park-Ohio Holdings Corp.*....

3,603

2,137

5,740

### Table 10	49,900 454,000 95,200 22,900	Internet Security Systems, Inc.*	1,160 3,591 1,270 1,162
17,400 Bright Horizons Family Solutions, Inc.* 1,127 4,000 ITT Educational Services, Inc.* 190		EDUCATIONAL CEDUTCES (O. CO.)	
ELECTRICAL EQUIPMENT (3.8%) 56,700	•	Bright Horizons Family Solutions, Inc.*	•
56,700 Garmin Ltd. 3,450 23,400 Rockwell Automation, Inc. 1,159 112,000 Thomas & Betts Corp.* 3,444 8,053 ELECTRICAL UTILITY CENTRAL (0.5%) 17,800 TXU Corp. 1,149 ELECTRONICS (2.7%) 27,200 Harman International Industries, Inc. 3,455 88,600 Intermagnetics General Corp.* 2,251			1,317
23,400 Rockwell Automation, Inc. 1,159 112,000 Thomas & Betts Corp.*. 3,444 8,053 ELECTRICAL UTILITY CENTRAL (0.5%) 17,800 TXU Corp. 1,149 ELECTRONICS (2.7%) 27,200 Harman International Industries, Inc. 3,455 88,600 Intermagnetics General Corp.*. 2,251	F C 700	~ ' '	2 450
112,000 Thomas & Betts Corp.*. 3,444 8,053 ELECTRICAL UTILITY CENTRAL (0.5%) 17,800 TXU Corp. 1,149 ELECTRONICS (2.7%) 27,200 Harman International Industries, Inc. 3,455 88,600 Intermagnetics General Corp.*. 2,251	•		•
8,053 ELECTRICAL UTILITY CENTRAL (0.5%) 17,800 TXU Corp.	•	·	•
ELECTRICAL UTILITY CENTRAL (0.5%) 17,800 TXU Corp. 1,149 ELECTRONICS (2.7%) 27,200 Harman International Industries, Inc. 3,455 88,600 Intermagnetics General Corp.* 2,251	112,000	Inomas & Betts Corp	3,444
17,800 TXU Corp			8,053
ELECTRONICS (2.7%) 27,200 Harman International Industries, Inc. 3,455 88,600 Intermagnetics General Corp.*		ELECTRICAL UTILITY CENTRAL (0.5%)	
27,200 Harman International Industries, Inc	17 , 800	TXU Corp	1,149
27,200 Harman International Industries, Inc		ELECTRONICS (2.7%)	
88,600 Intermagnetics General Corp.*	27,200	, ,	3,455
	•	·	•
5 , 706	,		
			5,706
7			
			7

The Value Line Fund, Inc.

SCHEDULE OF INVESTMENTS

SHARES	(VALUE THOUSANDS)
21,500	FINANCIAL SERVICES DIVERSIFIED (0.5%) SLM Corp	
40,600	FOOD WHOLESALERS (0.7%) Nash Finch Company	 1,533
13,400	HOME APPLIANCE (0.6%) Black & Decker Corp. (The)	 1,184
5,000 5,500 4,600 17,400	HOMEBUILDING (2.8%) Beazer Homes USA, Inc. KB Home	 731 574 3,539 1,194
20,700	HOTEL/GAMING (0.5%) Station Casinos, Inc	6,038
159,500	HUMAN RESOURCES (1.5%) Korn/Ferry International*	
20,700	INDUSTRIAL SERVICES (0.5%) C.H. Robinson Worldwide, Inc	 1,149

62,500 20,000	INFORMATION SERVICES (1.6%) Advisory Board Co. (The)*	2,305 1,169
		3,474
10 100	INTERNET (2.2%)	4 4 7 5
10,100	eBay, Inc.*	1,175
92,600	Yahoo!, Inc.*	3,489
	MARITIME (1.5%)	4,664
194,300	OMI Corporation	3,274
	•	
SHARES	(IN	VALUE THOUSANDS)
	MEDICAL SERVICES (2.2%)	
9,200	Aetna Inc	\$1,148
34,700	American Healthways, Inc.*	1,147
41,300	Community Health Systems, Inc.*	1,151
13,500	UnitedHealth Group Inc	1,188
		4,634
	MEDICAL SUPPLIES (3.3%)	
32,600	Affymetrix, Inc.*	1,192
40,600	Biosite, Inc.*	2,498
126,200	Cytyc Corp.*	3 , 479
		7,169
	NATURAL GAS DIVERSIFIED (2.1%)	
67 , 300	Southwestern Energy Co.*	3,411
32,500	XTO Energy, Inc	1,150
		4,561
	OILFIELD SERVICES/EQUIPMENT (1.6%)	
86,100	Cal Dive International, Inc.*	3,508
	PAPER & FOREST PRODUCTS (0.5%)	
34,000	MeadWestvaco Corp	1,152
	•	
	PETROLEUM PRODUCING (0.5%)	
23,700	Berry Petroleum Co. Class "A"	1,131
	PHARMACY SERVICES (0.5%)	
29,700	Walgreen Co	1,140
	POWER INDUSTRY (0.4%)	
27,200	Headwaters, Inc.*	775
	PRECISION INSTRUMENT (1.9%)	
10,000	Kronos Incorporated*	511
81,500	II-VI, Inc.*	3,463
		3,974

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The Value Line Fund, Inc.

DECEMBER 31, 2004

SHARES	(IN	VALUE THOUSANDS)
	RAILROAD (2.2%)	
19,300 95,700	Canadian National Railway Co	\$ 1,182 3,463
		4,645
04.000	RESTAURANT (1.2%)	1 276
94,800 20,400	CKE Restaurants, Inc.*	1,376 1,149
		2,525
88,600	RETAIL BUILDING SUPPLY (3.2%) Building Materials Holding Corp	3,393
81,100	Home Depot, Inc. (The)	3,466
		6,859
26.000	RETAIL SPECIAL LINES (4.7%)	7.65
26,000 74,600	Aeropostale, Inc.*	765 3 , 514
29,200	Bed Bath & Beyond, Inc.*	1,163
38,600	Quiksilver, Inc.*	1,150
79,400	Urban Outfitters, Inc.*	3 , 525
		10,117
	RETAIL STORE (2.8%)	
24,200	Costco Wholesale Corp	1,171
24,600	Kohl's Corp.*	1,210
86,300	Penney (J.C.) Co., Inc	3 , 573
		5,954
00 000	SEMICONDUCTOR (1.7%)	2 562
88,900	Cree, Inc.*	3 , 563
	STEEL GENERAL (5.3%)	
58 , 500	Carpenter Technology Corp	3,420
23,400	Commercial Metals Co	1,183
64,100	Nucor Corp	3 , 355
122,200	Steel Technologies Inc	3 , 362
		11,320
		VALUE
SHARES	(IN	THOUSANDS)
	STEEL INTEGRATED (1.6%)	
230,200	AK Steel Holding Corp.*	\$ 3,331
	TELECOMMUNICATION SERVICES (1.6%)	
118,600	Western Wireless Corp. Class "A"*	3,475
	TELECOMMUNICATIONS EQUIPMENT (4.7%)	
128,000	Juniper Networks, Inc.*	3,480
97,100	Marvell Technology Group Ltd.*	3,444
77,400	QUALCOMM, Incorporated	3,282
		10,206
	TOILETRIES/COSMETICS (0.1%)	,
7,800	Chattem, Inc.*	258

25,400 52,500 77,400 20,800	TRUCKING (3.2%) Arkansas Best Corp. Heartland Express, Inc. Hunt (J.B.) Transport Services, Inc. Yellow Roadway Corp.*	1,180 3,471
50,300 41,100	WIRELESS NETWORKING (2.1%) Itron, Inc.*	·
TOTAL IN	ES (95.5%)	4,590
	73,024,000)	205,301
	Line Fund, Inc.	
SCHEDULE O	F INVESTMENTS DE	ECEMBER 31, 2004
PRINCIPA AMOUNT (IN THOUSA)		VALUE (IN THOUSANDS EXCEPT PER SHARE AMOUNT)
	AGREEMENTS (6.5%) NG ACCRUED INTEREST) Collateralized by \$7,427,000 U.S. Treasury Bonds 5.50%, due 8/15/28, with a value of \$8,174,000 (with UBS Warburg LLC, 1.50%, dated 12/31/04, due 1/3/05, delivery value \$8,001,000)	\$ 8,000
6,100	Collateralized by \$5,895,000 U.S. Treasury Bonds 11.75%, due 2/15/10, with a value of \$6,218,000 (with Morgan Stanley, 1.40%, dated 12/31/04, due 1/3/05, delivery value \$6,101,000)	6 , 100
	TOTAL REPURCHASE AGREEMENTS (COST \$14,100,000)	14,100
	LIABILITIES OVER OTHER ASSETS (-2.0%)	(4,376)

NET ASSETS (100.0%)	\$215,025
NET ACCET VALUE OFFERING AND DEDEMOTION DRIVE DED	======
NET ASSET VALUE, OFFERING AND REDEMPTION PRICE PER OUTSTANDING SHARE (\$215,025,253 + 15,466,680 SHARES OF CAPITAL STOCK OUTSTANDING)	\$ 13.90
SHARES OF CALITAE STOCK OUTSTANDING)	======
* Non-income producing	
See Notes to Financial Statements.	
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The Value I	Line Fund, Inc.
STATEMENT OF ASSETS AND LIABILITIES AT DECEMBER 31, 2004	
	(IN THOUSANDS
	EXCEPT PER
	SHARE AMOUNT)
ASSETS: Investment securities, at value	
(Cost - \$173,024)	\$205,301
Repurchase agreements	
(Cost - \$14,100)	14,100
Cash	94 8 , 975
Dividends receivable	85
Receivable for capital shares sold	32
Prepaid expenses	4
TOTAL ASSETS	228,591
LIABILITIES:	12.060
Payable for securities purchased	13 , 060 252
Advisory fee	122
Service and distribution plan fees	45
Other	87
TOTAL LIABILITIES	13,566
NET ASSETS	\$215,025 =====
NET ASSETS CONSIST OF:	
Capital stock, at \$1.00 par value (authorized 50,000,000,	
outstanding 15,466,680 shares)	\$ 15,467
Additional paid-in capital	157,213
Undistributed net investment income	8 10 , 060
Net unrealized appreciation of investments	32,277

NET ASSETS	\$215 , 025
NET ASSET VALUE, OFFERING AND REDEMPTION PRICE PER OUTSTANDING SHARE (\$215,025,253 + 15,466,680 SHARES OUTSTANDING)	
STATEMENT OF OPERATIONS FOR THE YEAR ENDED DECEMBER 31, 2004	
	(IN THOUSANDS)
INVESTMENT INCOME:	à 1 017
Dividends (Net of foreign withholding taxes of \$12) Interest	
Total Income	
EXPENSES: Advisory fee	1,377
Service and distribution plan fees	510
Transfer agent fees	141
Auditing and legal fees	64
Printing	44
Custodian fees	44
Postage	38
Insurance	29
Registration and filing fees	23
Telephone Directors' fees and expenses	
Total Expenses before Custody Credits	(3)
Net Expenses	
NET INVESTMENT LOSS	(1,185)
NET REALIZED AND UNREALIZED GAIN ON INVESTMENTS:	
Net Realized Gain	24,093
Change in Net Unrealized Appreciation	635
NET REALIZED GAIN AND CHANGE IN NET UNREALIZED APPRECIATION	
ON INVESTMENTS	24 , 728
NET INCREASE IN NET ASSETS FROM OPERATIONS	\$23 , 543
See Notes to Financial Statements.	
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The Value Line Fund, Inc.	
STATEMENT OF CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2004 AND 2003	

		DECEMBER 31, 2004		200	
		(IN THO			
OPERATIONS: Net investment loss	ċ	(1 105)	\$	ļ	
Net realized gain on investments		24,093		(
Net increase in net assets from operations		23,543			
DISTRIBUTIONS TO SHAREHOLDERS: Net realized gain from investment transactions		(28,186)		(
CAPITAL SHARE TRANSACTIONS:					
Proceeds from sale of shares Proceeds from reinvestment of distributions to shareholders		26 , 514			
Cost of shares repurchased		(30,363)			
Increase from capital share transactions					
TOTAL (DECREASE) INCREASE IN NET ASSETS		(1,022)		ļ	
Beginning of year		216,047			
End of year					
Undistributed net investment income, end of year		8			
	=====			===	

See Notes to Financial Statements.

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The Value Line Fund, Inc.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2004

YEAR ENDED

YEAR E

1. SIGNIFICANT ACCOUNTING POLICIES

The Fund is registered under the Investment Company Act of 1940, as amended, as a diversified, open-end management investment company whose primary investment objective is long-term growth of capital.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The following is a summary of significant accounting policies consistently followed by the Fund in the preparation of its financial statements.

(A) SECURITY VALUATION. Securities listed on a securities exchange are valued at the closing sales prices on the date as of which the net asset value is being determined. Securities traded on the NASDAQ Stock Market are valued at the

NASDAQ Official Closing Price. In the absence of closing sales prices for such securities and for securities traded in the over-the-counter market, the security is valued at the midpoint between the latest available and representative asked and bid prices. Short-term instruments with maturities of 60 days or less at the date of purchase are valued at amortized cost, which approximates market value. Short-term instruments with maturities greater than 60 days at the date of purchase are valued at the mid point between the latest available and representative asked and bit prices, and commencing 60 days prior to maturity such securities are valued at amortized cost. Securities for which market quotations are not readily available or that are not readily marketable and all other assets of the Fund are valued at fair value as the Board of Directors may determine in good faith. In addition, the Fund may use the fair value of a security when the closing market price on the primary exchange where the security is traded no longer accurately reflects the value of a security due to factors affecting one or more relevant securities markets or the specific issuer.

- (B) REPURCHASE AGREEMENTS. In connection with transactions in repurchase agreements, the Fund's custodian takes possession of the underlying collateral securities, the value of which exceeds the principal amount of the repurchase transaction, including accrued interest. To the extent that any repurchase transaction exceeds one business day, the value of the collateral is marked-to-market on a daily basis to ensure the adequacy of the collateral. In the event of default of the obligation to repurchase, the Fund has the right to liquidate the collateral and apply the proceeds in satisfaction of the obligation. Under certain circumstances, in the event of default or bankruptcy by the other party to the agreement, realization and/or retention of the collateral or proceeds may be subject to legal proceedings.
- (C) FEDERAL INCOME TAXES. It is the Fund's policy to comply with the requirements of the Internal Revenue Code applicable to regulated investment companies, including the distribution requirements of the Tax Reform Act of 1986, and to distribute all of its taxable income to its shareholders. Therefore, no federal income tax or excise tax provision is required.
- (D) SECURITY TRANSACTIONS AND DISTRIBUTIONS. Security transactions are accounted for on the date the securities are purchased or sold. Interest income is accrued as earned. Realized gains and losses on sales of securities are calculated for financial accounting and federal income tax purposes on the identified cost basis. Dividend income and distributions to shareholders are recorded on the ex-dividend date. Distributions are determined in accordance with income tax regulations which may differ from generally accepted accounting principles.
- (E) REPRESENTATIONS AND IDEMNIFICATIONS. In the normal course of business the Fund enters into contract that contain a variety of representations and warranties which provide general indemnifications. The maximum exposure under these arrangements is unknown, as this would involve future claims that may be made

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The Value Line Fund, Inc.

NOTES TO FINANCIAL STATEMENTS

against the Fund that have not yet occurred. However, based on experience, the Fund expects the risk of loss to be remote.

2. CAPITAL SHARE TRANSACTIONS, DIVIDENDS AND DISTRIBUTIONS TO SHAREHOLDERS

Transactions in capital stock were as follows (in thousands except per share amounts):

	YEAR ENDED DECEMBER 31, 2004	YEAR ENDED DECEMBER 31, 2003
Shares sold	512	4,159
distributions	1,910	1,520
Shares repurchased	2,422 (2,117)	5,679 (5,608)
•		
Net increase	305	71
Distributions per share from net realized gains	\$ 2.07	\$ 1.63 ========

3. PURCHASES AND SALES OF SECURITIES

Purchases and sales of investment securities, excluding short-term securities, were as follows:

	YEAR ENDED DECEMBER 31, 2004
	(IN THOUSANDS)
PURCHASES: Investment Securities	\$582 , 663
SALES:	
Investment Securities	\$610,631
	=========

4. INCOME TAXES

At December 31, 2004, information on the tax components of capital is as follows:

Cost of investments for tax purposes	•	housands) 187,448
Gross tax unrealized appreciation	•	32 , 797
Gross tax unrealized depreciation	\$	(844) 31,953 =====
Undistributed ordinary income	\$	10,208
Undistributed long-term gains	\$	184

Net realized gains/losses differ for financial statement and tax purposes primarily due to differing treatments of wash sales.

The tax composition of distributions to shareholders for the years ended

December 31, 2004 and 2003 were all from net long-term capital gains.

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AFFILIATES

The Value Line Fund, Inc.

DECEMBER 31, 2004

5. INVESTMENT ADVISORY CONTRACT, MANAGEMENT FEES AND TRANSACTIONS WITH

An advisory fee of \$1,377,000 was paid or payable to Value Line, Inc., the "Adviser"), for the year ended December 31, 2004. This was computed at the rate of .70% of the first \$100 million of the Fund's average daily net assets plus .65% on the excess thereof, and paid monthly. The Adviser provides research, investment programs, supervision of the investment portfolio and pays costs of administrative services, office space, equipment and compensation of administrative, bookkeeping and clerical personnel necessary for managing the affairs of the Fund. The Adviser also provides persons, satisfactory to the Fund's Board of Directors, to act as officers and employees of the Fund and pays their salaries and wages. The Fund bears all other costs and expenses.

The Fund has a Service and Distribution Plan (the "Plan"), adopted pursuant to Rule 12b-1 under the Investment Company Act of 1940, for the payment of certain expenses incurred by Value Line Securities, Inc. (the "Distributor"), a wholly-owned subsidiary of the Adviser, in advertising, marketing and distributing the Fund's shares and for servicing the Fund's shareholders at an annual rate of 0.25% of the Fund's average daily net assets. For the year ended December 31, 2004, fees amounting to \$510,000 were paid or payable to the Distributor under this Plan.

Certain officers and directors of the Adviser and its wholly owned subsidiary, Value Line Securities, Inc. (the Fund's distributor and a registered broker/dealer), are also officers and directors of the Fund. During the year ended December 31, 2004, the Fund paid brokerage commissions totaling \$574,000 to the Distributor, which clears its transactions through unaffiliated brokers.

For the year ended December 31, 2004, the Fund's expenses were reduced by \$3,000 under a custody credit arrangement with the Custodian.

The Adviser and/or affiliated companies and the Value Line, Inc. Profit Sharing and Savings Plan owned 474,679 shares of the Fund's capital stock, representing 3.1% of the outstanding shares at December 31, 2004.

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The Value Line Fund, Inc.

FINANCIAL HIGHLIGHTS

SELECTED DATA FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH YEAR:

YEARS ENDED DECEME

	2004	2003	
NET ASSET VALUE, BEGINNING OF YEAR	\$14.25		\$18.49
INCOME (LOSS) FROM INVESTMENT OPERATIONS: Net investment (loss) income Net gains or losses on securities			
(both realized and unrealized)		2.24	
Total from investment operations	1.72		(4.69)
LESS DISTRIBUTIONS: Distributions from net realized gains	(2.07)	(1.63)	(.13)
NET ASSET VALUE, END OF YEAR	\$13.90		\$13.67
TOTAL RETURN			
RATIOS/SUPPLEMENTAL DATA:			
Net assets, end of year (in thousands)	\$215 , 025	\$216 , 047	\$206 , 338
Ratio of expenses to average net assets (1) Ratio of net investment (loss) income to	1.13%	1.13%	1.11%
average net assets	(0.58)%	(0.19)%	(0.31)%
Portfolio turnover rate		129%	

(1) Ratios reflect expenses grossed up for custody credit arrangement. The ratio of expenses to average net assets net of custody credits would have been 1.03% for the year ended December 31, 2001, and unchanged for the years ended December 31, 2004, 2003, 2002, and 2000.

See Notes to Financial Statements.

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The Value Line Fund, Inc.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

TO THE BOARD OF DIRECTORS AND SHAREHOLDERS OF THE VALUE LINE FUND, INC.

In our opinion, the accompanying statement of assets and liabilities, including the schedule of investments, and the related statements of operations and of changes in net assets and the financial highlights present fairly, in all material respects, the financial position of The Value Line Fund, Inc. (the "Fund") at December 31, 2004, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended and the financial highlights for each of the five years in the period then ended, in conformity with accounting principles generally accepted in the United States of America. These financial statements and financial highlights (hereafter referred to as "financial statements") are the responsibility of the Fund's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these financial statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan

and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits, which included confirmation of securities at December 31, 2004 by correspondence with the custodian and brokers, provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP New York, New York

February 18, 2005

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The Value Line Fund, Inc.

2004 TAX NOTICE TO SHAREHOLDERS (UNAUDITED)

For the year ended December 31, 2004 the Fund distributed \$28,185,626 of long-term capital gain to shareholders.

MANAGEMENT OF THE FUND

MANAGEMENT INFORMATION

Age 70

The following table sets forth information on each Director and officer of the Fund. Each Director serves as a director or trustee of each of the 14 Value Line Funds and oversees a total of 15 portfolios. Each Director serves until his or her successor is elected and qualified.

NAME, ADDRESS, AND AGE	POSITION	LENGTH OF TIME SERVED	PRINCIPAL OCCUPATION DURING THE PAST 5 YEARS
INTERESTED DIRECTORS*			
Jean Bernhard Buttner Age 70	Chairman of the Board of Directors and President	Since 1983	Chairman, President and Chief Executive Officer o Value Line, Inc. (the "Adviser") and Value Line Publishing, Inc.; Chairma and President of each of the 14 Value Line Funds a Value Line Securities, In (the "Distributor").
Marion N. Ruth 5 Outrider Road Rolling Hills, CA 90274	Director	Since 2000	Real Estate Executive: President, Ruth Realty (restate broker); Director

Adviser since 2000.

NON-INTERESTED DIRECTORS			
John W. Chandler 1611 Cold Spring Rd. Williamstown, MA 01267 Age 81	Director	Since 1991	Consultation Service, Inc Trustee Emeritus and Chairman (1993-1994) of t Board of Trustees of Duke University; President Emeritus, Williams Collec
Frances T. Newton 4921 Buckingham Drive Charlotte, NC 28209 Age 63	Director	Since 2000	Customer Support Analyst, Duke Power Company.
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		The Value Lir	ne Fund, Inc.
MANAGEMENT OF THE FUND			
NAME, ADDRESS, AND AGE	POSITION	LENGTH OF TIME SERVED	PRINCIPAL OCCUPATION DURING THE PAST 5 YEARS
Francis C. Oakley 54 Scott Hill Road Williamstown, MA 01267 Age 73	Director	Since 2000	Professor of History, Williams College, 1961 to 2002; President Emeritus since 1994 and President, 1985-1994; Chairman (1993- 1997) and Interim President (2002) of the American Council of Learned Societies.
David H. Porter 5 Birch Run Drive Saratoga Springs, NY 12866 Age 69	Director	Since 1997	Visiting Professor of Classics, Williams College, since 1999; President Emeritus, Skidmore College since 1999 and President, 1987-1998.
Paul Craig Roberts 169 Pompano St. Panama City Beach, FL 32413 Age 66	Director	Since 1983	Chairman, Institute for Political Economy.
Nancy-Beth Sheerr 1409 Beaumont Drive Gladwyne, PA 19035	Director	Since 1996	Senior Financial Advisor, Hawthorne, since January 2001; Chairman, Radcliffe

Age 56	College Bo 1990-1999.		
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The Value Line Fund, Inc.			
MANAGEMENT OF THE FUND			
NAME, ADDRESS, AND AGE	POSITION	LENGTH OF TIME SERVED	PAST 5 YEARS
	·		
OFFICERS Sigourney B. Romaine Age 61		Since 2004	Portfolio Manage Adviser since 20 Securities Analy Adviser, 1996-20
John J. Koller Age 36		Since 2004	Portfolio Manage Adviser since 20 Securities Analy Adviser, 2000-20
David T. Henigson Age 46	Vice President, Secretary and Treasurer		Director, Vice F Compliance Office Adviser; Director Vice President of Distributor; Vice Secretary, Treas Chief Compliance of each of the 1 Value Line Funds
Act of 1940 by virtue of ownership of a controlli	erested person" as defined in t f her positions with the Advise ing interest in the Adviser; Mr rtue of having been a director	er and her indirect rs. Ruth is an	
Unless otherwise indicat 42nd Street, New York, N	ted, the address for each of th	re above is 220 Eas	st.
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The Value Line Fund, Inc.

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	23
The Value Line Fund, Inc.	
THE VALUE LINE FAMILY OF FUNDS	
1950 THE VALUE LINE FUND seeks long-term growth of capital a secondary objective.	al. Current income is

- 1952 -- VALUE LINE INCOME AND GROWTH FUND'S primary investment objective is income, as high and dependable as is consistent with reasonable risk. Capital growth to increase total return is a secondary objective.
- 1956 -- THE VALUE LINE SPECIAL SITUATIONS FUND seeks long-term growth of capital. No consideration is given to current income in the choice of investments.
- 1972 -- VALUE LINE LEVERAGED GROWTH INVESTORS' sole investment objective is to realize capital growth.
- 1979 -- THE VALUE LINE CASH FUND, a money market fund, seeks to secure as high a level of current income as is consistent with maintaining liquidity and preserving capital. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the Fund.
- 1981 -- VALUE LINE U.S. GOVERNMENT SECURITIES FUND seeks maximum income without undue risk to capital. Under normal conditions, at least 80% of the value of its net assets will be invested in securities issued or guaranteed by the U.S. Government and its agencies and instrumentalities.
- 1983 -- VALUE LINE CENTURION FUND* seeks long-term growth of capital.
- 1984 -- THE VALUE LINE TAX EXEMPT FUND seeks to provide investors with the maximum income exempt from federal income taxes while avoiding undue risk to principal. The Fund offers investors a choice of two portfolios: The Money Market Portfolio and The National Bond Portfolio. The fund may be subject to state and local taxes and the Alternative Minimum Tax (if applicable).
- 1985 -- VALUE LINE CONVERTIBLE FUND seeks high current income together with capital appreciation primarily from convertible securities ranked 1 or 2 for year-ahead performance by the Value Line Convertible Ranking System.
- 1986 -- VALUE LINE AGGRESSIVE INCOME TRUST seeks to maximize current income.
- 1987 -- VALUE LINE NEW YORK TAX EXEMPT TRUST seeks to provide New York taxpayers with the maximum income exempt from New York State, New York City and federal income taxes while avoiding undue risk to principal. The fund may be subject to state and local taxes and the Alternative Minimum Tax (if applicable).
- 1987 -- VALUE LINE STRATEGIC ASSET MANAGEMENT TRUST* seeks to achieve a high total investment return consistent with reasonable risk.
- 1993 --VALUE LINE EMERGING OPPORTUNITIES FUND invests primarily in common stocks or securities convertible into common stock, with its primary objective being long-term growth of capital.
- 1993 -- VALUE LINE ASSET ALLOCATION FUND seeks high total investment return, consistent with reasonable risk. The Fund invests in stocks, bonds and money market instruments utilizing quantitative modeling to determine the asset mix.
- * Only available through the purchase of Guardian Investor, a tax deferred variable annuity, or ValuePlus, a variable life insurance policy.

For more complete information about any of the Value Line Funds, including charges and expenses, send for a prospectus from Value Line Securities, Inc.,

220 East 42nd Street, New York, New York 10017-5891 or call 1-800-243-2729, 24 hours a day, 7 days a week, or visit us at www.valueline.com. Read the prospectus carefully before you invest or send money.

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