

QUARTERLY REPORT For the Period Ended September 30, 2010

To the Shareholders of Sequoia Fund, Inc.:

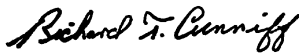
As of this writing, the Sequoia Fund is up 15.45% year-to-date versus an increase of 9.53% for the S&P 500.

On November 15, we paid a capital gains distribution of \$1.65 per share and an ordinary dividend of \$0.25 per share to shareholders of record on November 12.


We are enclosing a copy of an article regarding the Fund from the October 2010 issue of Morningstar FundInvestor. This article is based on the holdings of Sequoia Fund as of June 30, 2010. Consequently, it does not discuss stocks we have bought and/or sold in the subsequent months.

We hope you will find these materials informative.

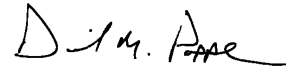
Sincerely,



Richard T. Cunniff
Vice Chairman



Robert D. Goldfarb
President



David M. Poppe
Executive Vice President

November 22, 2010

DISCLAIMER: Please consider the investment objectives, risks and charges and expenses of the Fund carefully before investing. The Fund's prospectus contains this and other information about the Fund. You may obtain year to date performance as of the most recent month end, and a copy of the prospectus by calling 1-800-686-6884, or on the Fund's website at <http://www.sequoiafund.com>. Please read the prospectus carefully before investing.

Shares of the Fund are offered through the Fund's distributor, Ruane, Cunniff & Goldfarb LLC. Ruane, Cunniff & Goldfarb LLC is an affiliate of Ruane, Cunniff & Goldfarb Inc. and is a member of FINRA. An investment in the Fund is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

The Fund may be offered only to persons in the United States and by way of a prospectus. This should not be considered a solicitation or offering of any product or service to investors residing outside of the United States.

FUND PERFORMANCE

Sequoia Fund's results for the third quarter of 2010 are shown below with comparable results for the S&P 500 Index:

To September 30, 2010	Sequoia <u>Fund</u>	Standard & <u>Poor's 500</u>
3 Months	8.22%	11.29%
9 Months	12.57%	3.89%
1 Year	13.27%	10.16%
5 Years (Annualized)	3.95%	0.64%
10 Years (Annualized)	5.55%	-0.43%

The performance shown above represents past performance and does not guarantee future results. The table does not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of Fund shares. Current performance may be lower or higher than the performance information shown.

The S&P 500 Index is an unmanaged, capitalization-weighted index of the common stocks of 500 major US corporations. The performance data quoted represents past performance and assumes reinvestment of dividends. The investment return and principal value of an investment in the Fund will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Year to date performance as of the most recent month end can be obtained by calling DST Systems, Inc. at (800) 686-6884.

FEES AND EXPENSES OF THE FUND (UNAUDITED)

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund.

Shareholder Fees (fees paid directly from your investment)

The Fund does not impose any sales charges, exchange fees or redemption fees.

Annual Fund Operating Expenses (expenses that are deducted from Fund assets)

Annual Fund Operating Expenses	
Management Fees	1.00%
Other Expenses	0.05%
Total Annual Fund Operating Expenses*	1.05%

* Does not reflect Ruane, Cunniff & Goldfarb Inc.'s ("Ruane, Cunniff & Goldfarb") contractual reimbursement of a portion of the Fund's operating expenses. This reimbursement is a provision of Ruane, Cunniff & Goldfarb's investment advisory agreement with the Fund and the reimbursement will be in effect only so long as that investment advisory agreement is in effect. For the year ended December 31, 2009, the Fund's annual operating expenses net of such reimbursement was 1.01%.

SEQUOIA FUND, INC.

SCHEDULE OF INVESTMENTS

SEPTEMBER 30, 2010 (UNAUDITED)

COMMON STOCKS (77.90%)

<u>Shares</u>		<u>Value (a)</u>
	ADVERTISING (1.14%)	
933,743	Omnicom Group Inc.	\$ 36,864,173
	AEROSPACE/DEFENSE (8.56%)	
947,406	Precision Castparts Corp.	120,652,154
23,161,200	Qinetiq Group plc (United Kingdom)	39,211,911
12,376,114	Rolls-Royce Group plc (United Kingdom)	117,325,561
		<u>277,189,626</u>
	AUTO PARTS (5.59%)	
1,549,400	Advance Auto Parts, Inc.	90,918,792
1,694,139	O'Reilly Automotive Inc. (b)	90,128,195
		<u>181,046,987</u>
	CONSTRUCTION EQUIPMENT (0.98%)	
1,520,736	Ritchie Bros. Auctioneers Incorporated	31,585,687
	CRUDE OIL & GAS PRODUCTION (0.19%)	
179,508	Canadian Natural Resources Limited	6,210,977
	DIVERSIFIED COMPANIES (11.83%)	
3,070	Berkshire Hathaway Inc. Class A (b)	382,215,000
10,500	Berkshire Hathaway Inc. Class B (b)	868,140
		<u>383,083,140</u>
	DIVERSIFIED MANUFACTURING (0.96%)	
765,664	Danaher Corporation	31,093,615
	ELECTRONIC MANUFACTURING SERVICES (0.08%)	
77,500	Trimble Navigation Limited (b)	2,715,600
	FLOORING PRODUCTS (4.37%)	
2,657,723	Mohawk Industries Inc. (b)	141,656,636
	FREIGHT TRANSPORTATION (0.40%)	
281,300	Expeditors International Inc.	13,004,499
	HEALTHCARE (9.97%)	
418,000	Becton, Dickinson and Company	30,973,800
529,800	Perrigo Company	34,023,756
10,286,110	Valeant Pharmaceuticals International Inc.	257,667,059
		<u>322,664,615</u>
	INDUSTRIAL & CONSTRUCTION SUPPLIES (5.71%)	
3,475,384	Fastenal Company	184,855,675
	INDUSTRIAL GASES (1.00%)	
359,017	Praxair, Inc.	32,404,874
	INFORMATION PROCESSING (2.06%)	
298,457	MasterCard Inc.	66,854,368

<u>Shares</u>		<u>Value (a)</u>
	INSURANCE BROKERS (0.70%)	
1,124,830	Brown & Brown Inc.	\$ 22,710,318
	INTERNET SOFTWARE & SERVICES (2.12%)	
130,571	Google Inc. (b)	68,652,926
	INVESTMENT BANKING & BROKERAGE (1.94%)	
435,000	The Goldman Sachs Group Incorporated	62,892,300
	IT CONSULTING & OTHER SERVICES (1.98%)	
477,000	International Business Machines Corp.	63,984,780
	LABORATORY SUPPLIES (0.07%)	
19,247	Mettler-Toledo International Inc. (b)	2,395,097
	PROPERTY AND CASUALTY INSURANCE (0.02%)	
21,000	Verisk Analytics, Inc. (b)	588,210
	RETAILING (10.71%)	
39,666	Costco Wholesale Corporation	2,558,060
1,368,875	Target Corporation	73,152,680
4,934,190	TJX Companies, Inc.	220,212,900
949,032	Wal-Mart Stores, Inc.	50,792,193
		<u>346,715,833</u>
	VETERINARY DIAGNOSTICS (6.54%)	
3,434,078	Idexx Laboratories Inc. (b)	211,951,294
	Miscellaneous Securities (0.98%) (c)	31,674,855
	TOTAL COMMON STOCKS (COST \$1,393,675,756)	<u>\$2,522,796,085</u>

U.S. GOVERNMENT OBLIGATIONS (20.28%)

<u>Principal Amount</u>		<u>Value (a)</u>
\$657,000,000	U.S. Treasury Bills, 0.13% - 0.20% due 11/12/2010 through 11/26/2010	\$ 656,906,465
	TOTAL U.S. GOVERNMENT OBLIGATIONS (COST \$656,906,465) .	<u>\$ 656,906,465</u>
	TOTAL INVESTMENTS (98.18%) (COST \$2,050,582,221) ++	<u>\$3,179,702,550</u>

SUMMARY

Common Stocks	77.90%	\$2,522,796,085
U.S. Government Obligations	20.28%	656,906,465
Net Cash & Receivables	1.82%	58,896,880
Net Assets		<u>\$3,238,599,430</u>
Number of Shares Outstanding		<u>26,179,934</u>
Net Asset Value Per Share		<u>\$123.71</u>

++ The cost for federal income tax purposes is identical. At September 30, 2010, the aggregate gross tax basis unrealized appreciation and depreciation of securities were \$1,147,276,272 and \$18,155,943, respectively.

- (a) Securities traded on a national securities exchange are valued at the last reported sales price on the principal exchange on which the security is listed on the last business day of the period; securities traded in the over-the-counter market are valued in accordance with NASDAQ Official Closing Price on the last business day of the period; securities traded in the over-the-counter market and listed securities for which no sale was reported on that date are valued at the mean between the last reported bid and asked prices.

Securities traded on a foreign exchange are valued at the last reported sales price on the principal exchange on which the security is primarily traded. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at the close of the New York Stock Exchange on that day.

U.S. Treasury Bills with remaining maturities of sixty days or less are valued at their amortized cost. U.S. Treasury Bills that when purchased have a remaining maturity in excess of sixty days are stated at their discounted value based upon the mean between the bid and asked discount rates until the sixtieth day prior to maturity, at which point they are valued at amortized cost.

When reliable market quotations are insufficient or not readily available at time of valuation or when the Investment Adviser determines that the prices or values available do not represent the fair value of a security, such security is valued as determined in good faith by the Investment Adviser, in conformity with guidelines adopted by and subject to review by the Board of Directors.

Purchases and sales of foreign portfolio securities are translated into U.S. dollars at the rates of exchange prevailing when such securities are acquired or sold.

- (b) Non-income producing.
- (c) "Miscellaneous Securities" include holdings in their initial period of acquisition that have not previously been publicly disclosed.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in the three broad levels listed below:

Level 1 – quoted prices in active markets for identical securities

Level 2 – other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3 – significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. During the period ended September 30, 2010, there were no significant transfers into and out of Level 1 and 2 measurements in the fair value hierarchy.

The following is a summary of the inputs used to value the Fund's investments as of September 30, 2010:

Valuation Inputs	Common Stocks	U.S. Government Obligations	Total
Level 1 - Quoted Prices	\$2,522,796,085	–	\$2,522,796,085
Level 2 - Other Significant Observable Inputs *	–	\$656,906,465	656,906,465
Total	\$2,522,796,085	\$656,906,465	\$3,179,702,550

* Represents U.S. Treasury Bills with remaining maturities of 60 days or less which are valued at their amortized cost.

Other information

The Fund files its complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. Form N-Q is available on the SEC's web site at <http://www.sec.gov>. The Fund's Form N-Q may also be reviewed and copied at the SEC's Public Reference Room in Washington, DC. For information regarding the operation of the SEC's Public Reference Room, call 1-800-SEC-0330. For a complete list of the Fund's portfolio holdings, view the most recent quarterly, semiannual or annual report on Sequoia Fund's web site at <http://www.sequoiafund.com/fund-reports.htm>.

You may obtain a description of the Fund's proxy voting policies and procedures, and information regarding how the Fund voted proxies relating to portfolio securities during the most recent 12-month period ended June 30, without charge. Visit Sequoia Fund's web site at www.sequoiafund.com and use the "Shareholder Information" link to obtain all proxy information. This information may also be obtained from the Securities and Exchange Commission's web site at www.sec.gov or by calling DST Systems, Inc. at (800) 686-6884.

SEQUOIA FUND, INC.
767 Fifth Avenue, Suite 4701
New York, New York 10153-4798
(800) 686-6884
Website: www.sequoiafund.com

DIRECTORS

Richard T. Cunniff
Robert D. Goldfarb
David M. Poppe
Vinod Ahooja, Chairman of the Board
Roger Lowenstein
C. William Neuhauser
Sharon Osberg
Robert L. Swiggett

OFFICERS

Richard T. Cunniff — Vice Chairman
Robert D. Goldfarb — President
David M. Poppe — Executive Vice President
Joseph Quinones, Jr. — Vice President, Secretary, Treasurer &
Chief Compliance Officer
Michael Valenti — Assistant Secretary

INVESTMENT ADVISER

Ruane, Cunniff & Goldfarb Inc.
767 Fifth Avenue, Suite 4701
New York, New York 10153-4798

DISTRIBUTOR

Ruane, Cunniff & Goldfarb LLC
767 Fifth Avenue, Suite 4701
New York, New York 10153-4798

CUSTODIAN

The Bank of New York
MF Custody Administration Department
One Wall Street, 25th Floor
New York, New York 10286

REGISTRAR AND SHAREHOLDER SERVICING AGENT

DST Systems, Inc.
P.O. Box 219477
Kansas City, Missouri 64121

LEGAL COUNSEL

Seward & Kissel LLP
One Battery Park Plaza
New York, New York 10004