

# Bancroft Convertible Fund, Inc.

65 Madison Avenue Suite 550 • Morristown, New Jersey 07960-7308 • www.bancroftfund.com

## Second Quarter Update - April 30, 2004 (unaudited)

### Financial Highlights

Market value 04/30/04	\$18.35
Net asset value (NAV) 04/30/04	\$20.79
Market discount to NAV	(11.74)%
12-Month income distribution	\$0.70
Yield on market value	3.81%
Ratio of expenses to avg. net assets	1.09%*
Ratio of net income to avg. net assets	3.28%*
Portfolio turnover	44.81%
Shares outstanding	5,557,138

\* Annualized.

### Change in Net Asset Value (NAV)

	Per Share
Beginning NAV (10/31/03)	\$20.84
Changes in NAV from Operations:	
Net Investment Income	0.33
Realized Gain	0.45
Increase in Unrealized Gain	0.05
Total Change from Operations	0.83
Effect of Rights Offering	(0.50)
Distributions:	
Net Investment Income	(0.38)
Capital Gains	(0.00)
Total Change from Distributions	(0.38)
Total Change	(0.05)
Ending NAV (04/30/04)	\$20.79

### Major Industry Exposure as of 04/30/04

	% of Net Assets
Pharmaceuticals	11.7
Technology	11.2
Banking/Savings & Loan	11.0
Financial & Insurance	10.7
Energy	10.0
Retail	7.9
Telecommunications	7.1
Health Care	5.0
Automotive	3.8
Consumer Goods	3.5

The portfolio holdings and industry exposure are as of April 30, 2004 and subject to change without notice.

Detailed portfolio information is available on our website (www.bancroftfund.com). Visit us there or contact us by e-mail at info@bancroftfund.com or call us at (973) 631-1177.

### Performance through 04/30/04 with dividends reinvested

	4 Months	1 Year	5 Years	10 Years
Bancroft market value (a)	(1.01)%	0.41%	32.10%	174.87%
Bancroft net asset value (b)	0.08	9.98	17.79	147.81
Closed-end conv. fund avg. (b)	1.21	17.18	23.46	122.10
S&P 500 (a)	0.10	22.88	(10.78)	193.25
Russell 2000 (a)	0.85	42.05	38.64	121.66(c)
Lehman Aggregate Bond Total Return Index (b)	(0.01)	1.82	38.03	103.13

Performance data represent past results and do not reflect future performance.

(a) From Bloomberg L.P. pricing service.

(b) From Lipper, Inc. Closed-End Fund Performance Analysis, April 30, 2004.

(c) Simple appreciation of index.

### Quarterly History of NAV and Market Price

Qtr. Ended	Net Asset Values			Market Prices		
	High	Low	Close	High	Low	Close
Jul. 03	\$20.58	\$19.55	\$20.02	\$19.85	\$18.95	\$19.80
Oct. 03	20.84	19.61	20.84	19.70	19.05	19.70
Jan. 04	21.75	20.73	21.51	20.14	18.59	19.59
Apr. 04	21.79	20.79	20.79	19.74	18.35	18.35

### Total Fund Investments as of 04/30/04

	(000's)	% of Net Assets
Convertible Bonds and Notes	\$ 63,660	55.1
Convertible Preferred Stocks	23,320	20.2
Mandatory Convertible Securities	23,284	20.1
Common Stocks	23	0.0
Short-Term Securities	5,310	4.6
Other Assets	(44)	(0.0)
Net Assets	\$115,553	100.0%

### Largest Investment Holdings as of 04/30/04

	% of Net Assets
Teva Pharmaceuticals Industries Ltd.	2.7
Amerada Hess Corp.	2.3
Washington Mutual, Inc.	2.2
Church & Dwight Co., Inc.	2.1
The St. Paul Travelers Companies, Inc.	2.1
Sovereign Bancorp, Inc.	2.0
Capital One Financial Corp.	1.9
Conexant Systems, Inc.	1.9
Fifth Third Bancorp	1.8
The TJX Companies, Inc.	1.8

# Portfolio of Investments April 30, 2004 (unaudited)

Principal Amount		Value
	<b>CONVERTIBLE BONDS AND NOTES — 55.1%</b>	
	<b>Advertising — 0.9%</b>	
\$1,000,000	Lamar Advertising Company 2.875% 2010 cv. sub. notes (B2) .....	\$ 1,078,125
	<b>Aerospace and Defense — 1.2%</b>	
1,500,000	The Goldman Sachs Group, Inc. 1% 2009 exh. equity-linked notes * (Aa3) (exch. for General Dynamics Corp. common stock) .....	1,438,740
	<b>Automotive — 2.5%</b>	
1,000,000	American Axle & Manufacturing Holdings, Inc. 2% 2024 cv. sr. notes 144A * (Baa3) .....	1,010,625
2,500,000	Lear Corp. 0% 2022 cv. sr. notes 144A (Ba1) .....	1,304,688
1,000,000	Lear Corp. 0% 2022 cv. sr. notes (Ba1) .....	521,875
		<u>2,837,188</u>
	<b>Banking/Savings and Loan — 1.8%</b>	
2,078,000	The Bear Stearns Companies, Inc. 0.25% 2010 medium term notes * (A1) (exch. for Fifth Third Bancorp common stock) .....	2,059,714
	<b>Consumer Goods — 2.1%</b>	
2,000,000	Church & Dwight Co., Inc. 5.25% 2033 cv. sr. deb. 144A (B1) .....	2,484,280
	<b>Data-Processing Services — 1.2%</b>	
875,000	Pegasus Solutions, Inc. 3.875% 2023 cv. sr. notes 144A (NR) .....	809,375
625,000	Pegasus Solutions, Inc. 3.875% 2023 cv. sr. notes (NR) .....	578,125
		<u>1,387,500</u>
	<b>Electrical Supplies — 0.8%</b>	
1,000,000	Graftech International LTD 1.625% 2024 cv. sr. deb. 144A (B2) .....	883,750
	<b>Energy — 1.7%</b>	
1,900,000	Kerr-McGee Corp. 5.25% 2010 cv. sub. deb. (Baa3) .....	2,006,457
	<b>Entertainment — 1.0%</b>	
1,250,000	Citadel Broadcasting Corp. 1.875% 2011 cv. sub. notes 144A (NR) .....	1,201,563
	<b>Financial and Insurance — 1.9%</b>	
1,250,000	Leucadia National Corp. 3.75% 2014 cv. sr. sub. notes 144A (Ba3) .....	1,270,313
1,000,000	Swiss Re America Holding Corp. 3.25% 2021 euro. sub. cv. bonds 144A (Aa1) (conv. into Swiss Reinsurance Company common stock) .....	945,625
		<u>2,215,938</u>
	<b>Health Care — 3.5%</b>	
750,000	AmerisourceBergen Corp. 5% 2007 cv. sub. notes 144A (B1) .....	883,463
250,000	AmerisourceBergen Corp. 5% 2007 cv. sub. notes (B1) .....	294,488
1,000,000	Community Health Systems, Inc. 4.25% 2008 cv. sub. notes (B3) .....	1,064,100
500,000	LifePoint Hospitals, Inc. 4.50% 2009 cv. sub. notes (B3) .....	525,000
125,000	Matria Healthcare, Inc. 4.875% 2024 cv. sr. sub. notes 144A (NR) .....	126,094
875,000	Mentor Corp. 2.75% 2024 cv. deb. 144A (NR) .....	1,095,938
		<u>3,989,083</u>
	<b>Office Equipment — 1.6%</b>	
1,750,000	IOS Capital, LLC 5% 2007 cv. sub. notes 144A (Ba3) (exch. for IKON Office Solutions, Inc. common stock) .....	1,828,750

# Portfolio of Investments April 30, 2004 (continued)

Principal Amount		Value
<b>CONVERTIBLE BONDS AND NOTES — (continued)</b>		
<b>Pharmaceuticals — 10.2%</b>		
\$2,000,000	Alza Corp. 0% 2020 cv. sub. deb. (Aa1) (exch. for Johnson & Johnson common stock) .....	\$1,507,500
2,000,000	Amgen, Inc. 0% 2032 LYONs * (A2) .....	1,478,972
500,000	Gilead Sciences, Inc. 2% 2007 cv. sr. notes 144A (NR) .....	697,813
750,000	Gilead Sciences, Inc. 2% 2007 cv. sr. notes (NR) .....	1,046,719
1,125,000	Impax Laboratories, Inc. 1.25% 2024 cv. sr. sub. deb. 144A (NR) .....	1,157,614
500,000	Ivax Corp. 4.50% 2008 cv. sr. sub. notes (NR) .....	506,250
1,250,000	Ivax Corp. 1.50% 2024 cv. sr. notes 144A * (NR) .....	1,233,088
1,050,000	Medarex, Inc. 2.25% 2011 cv. sr. notes 144A (NR) .....	1,031,625
750,000	Teva Pharmaceutical Finance B.V. 0.75% 2021 cv. sub. deb. (BBB) (exch. for Teva Pharmaceuticals Industries Ltd. ADR) .....	1,085,250
1,000,000	Teva Pharmaceutical Finance II, LLC series A 0.50% 2024 cv. sr. deb. (BBB) (exch. for Teva Pharmaceuticals Industries Ltd. ADR) .....	1,010,000
1,000,000	Teva Pharmaceutical Finance II, LLC series B 0.25% 2024 cv. sr. deb. (BBB) (exch. for Teva Pharmaceuticals Industries Ltd. ADR) .....	<u>1,018,750</u>
		<u>11,773,581</u>
<b>Retail — 7.9%</b>		
1,300,000	Dick's Sporting Goods, Inc. 1.6061% 2024 sr. cv. notes 144A (NR) .....	882,375
1,000,000	Casual Male Retail Group, Inc. 5% 2024 cv. sr. sub. notes 144A (NR) .....	1,165,000
1,500,000	Charming Shoppes, Inc. 4.75% 2012 sr. cv. notes 144A (B2) .....	1,629,375
1,500,000	Costco Wholesale Corp. 0% 2017 cv. sub. notes (A3) .....	1,289,063
1,000,000	Reebok International Ltd. 2% 2024 cv. deb. 144A * (BBB) .....	1,003,750
1,000,000	Saks, Inc. 2% 2024 cv. sr. notes 144A (Ba3) .....	1,009,950
2,400,000	The TJX Companies, Inc. 0% 2021 LYONs (Baa1) .....	<u>2,112,000</u>
		<u>9,091,513</u>
<b>Technology — 9.3%</b>		
1,500,000	Axcelis Technologies, Inc. 4.25% 2007 cv. sub. notes (NR) .....	1,488,750
2,191,000	Conexant Systems, Inc. 5.25% 2006 cv. sub. notes (NR) .....	2,227,973
2,378,000	Hewlett-Packard Co., Inc. 0% 2017 LYONs (Baa1) .....	1,331,680
2,000,000	Lehman Brothers Holdings, Inc. 6% 2005 YEELDS (A) (linked to LSI Logic Corp. common stock) .....	1,672,500
2,000,000	International Rectifier Corp. 4.25% 2007 cv. sub. notes (B2) .....	2,002,500
2,000,000	STMicroelectronics, N.V. 0% 2013 sr. cv. bonds 144A # (A3) .....	<u>1,980,000</u>
		<u>10,703,403</u>
<b>Telecommunications — 7.1%</b>		
750,000	Comverse Technology, Inc. 0% 2023 ZYPS 144A # (BB-) .....	853,125
750,000	Comverse Technology, Inc. 0% 2023 ZYPS # (BB-) .....	853,125
1,000,000	Lucent Technologies, Inc. 2.75% 2023 series A cv. sr. deb. (Caa1) .....	1,293,340
500,000	Lucent Technologies, Inc. 2.75% 2025 series B cv. sr. deb. (Caa1) .....	674,950
500,000	NII Holdings, Inc. 2.875% 2034 cv. sr. notes 144A (NR) .....	519,369
1,250,000	Nortel Networks Corp. 4.25% 2008 cv. sr. notes (B3) .....	1,176,563
750,000	Tekelec, Inc. 2.25% 2008 cv. sub. discount notes 144A (NR) .....	894,375
500,000	Tekelec, Inc. 2.25% 2008 cv. sub. discount notes (NR) .....	596,250
1,000,000	UTStarcom, Inc. 0.875% 2008 cv. notes (NR) .....	<u>1,308,750</u>
		<u>8,169,847</u>

# Portfolio of Investments April 30, 2004 (continued)

<u>Principal Amount</u>		<u>Value</u>
	<b>CONVERTIBLE BONDS AND NOTES — (continued)</b>	
	<b>Transportation — 0.4%</b>	
\$250,000	ExpressJet Holdings, Inc. 4.25% 2023 cv. notes 144A (NR) .....	255,240
250,000	ExpressJet Holdings, Inc. 4.25% 2023 cv. notes (NR) .....	255,240
		<u>510,480</u>
	<b>TOTAL CONVERTIBLE BONDS AND NOTES .....</b>	<b><u>63,659,912</u></b>
	<b>CONVERTIBLE PREFERRED STOCKS — 20.2%</b>	
	<b>Automotive — 1.3%</b>	
50,000	General Motors Corp. 6.25% series C cv. sr. deb. (Baa1) .....	1,515,625
	<b>Banking/Savings and Loan — 8.2%</b>	
20,000	Commerce Capital Trust II 5.95% cv. trust pfd. (Baa1) (exch. for Commerce Bancorp, Inc. common stock) .....	1,237,500
40,000	National Australia Bank Ltd. 7.875% exch. capital units (NR) .....	1,436,400
30,000	New York Community Bancorp, Inc. 6% BONUS units (Baa2) .....	1,987,500
50,000	Sovereign Capital Trust IV 4.375% PIERS * (Ba1) (exch. for Sovereign Bancorp, Inc. common stock) .....	2,350,000
35,000	Washington Mutual Capital Trust PIERS units 144A (Baa1) (exch. for Washington Mutual, Inc. common stock) .....	1,933,750
10,000	Washington Mutual Capital Trust PIERS units (Baa1) (exch. for Washington Mutual, Inc. common stock) .....	552,500
		<u>9,497,650</u>
	<b>Energy — 2.9%</b>	
5,000	Chesapeake Energy Corp. 6% cum. cv. pfd. 144A (B3) .....	377,189
7,500	Chesapeake Energy Corp. 6% cum. cv. pfd. (B3) .....	565,783
1,000	Chesapeake Energy Corp. 4.125% cum. cv. pfd. 144A (B3) .....	1,048,750
20,000	The Williams Companies, Inc. 5.50% 2033 jr. sub. cv. deb. 144A (B-) .....	1,347,500
		<u>3,339,222</u>
	<b>Entertainment — 2.3%</b>	
22,500	Emmis Communications Corp. 6.25% series A cum. cv. pfd. (Caa1) .....	1,065,938
1,500	Radio One, Inc. 6.50% HIGH TIDES (B3) .....	1,615,500
		<u>2,681,438</u>
	<b>Financial and Insurance — 3.1%</b>	
20,000	Reinsurance Group of America, Inc. 5.75% PIERS (Baa2) .....	1,148,500
100,000	The St. Paul Travelers Companies, Inc. 4.50% 2032 cv. jr. sub. notes (Baa1) .....	2,457,000
		<u>3,605,500</u>
	<b>Health Care — 1.6%</b>	
29,000	Omnicare Capital Trust I 4% PIERS * (Ba3) (exch. for Omnicare, Inc. common stock) .....	1,798,000
	<b>Mining — 0.8%</b>	
1,000	Freeport-McMoRan Copper and Gold, Inc. 5.50% cv. perpetual pfd. (CCC) .....	882,750
	<b>TOTAL CONVERTIBLE PREFERRED STOCKS .....</b>	<b><u>23,320,185</u></b>

# Portfolio of Investments April 30, 2004 (continued)

Shares		Value
	<b>MANDATORY CONVERTIBLE SECURITIES — 20.1% **</b>	
	<b>Aerospace and Defense — 1.4%</b>	
15,000	Northrop Grumman Corp. 7.25% equity units * (NR) .....	\$ 1,569,450
	<b>Banking/Savings and Loan — 1.0%</b>	
5,000	State Street Corp. 6.75% treasury backed ACES (NR) .....	1,159,219
	<b>Consumer Goods — 1.3%</b>	
50,000	Constellation Brands, Inc. dep. shs. representing 5.75% series A mand. cv. pfd. (B) .....	1,532,000
	<b>Energy — 5.3%</b>	
40,000	Amerada Hess Corp. 7% mandatory cv. pfd. ACES (Ba3) .....	2,691,600
30,000	Kerr-McGee Corp. 5.50% 2004 DECS (Baa3) (exch. for Devon Energy Corp. common stock) .....	1,565,700
25,000	Teekay Shipping Corp. 7.25% PEPS units (BB-) .....	935,250
30,000	Valero Energy Corp. 2% mandatory cv. pfd. (BB+) .....	971,520
		6,164,070
	<b>Financial and Insurance — 5.7%</b>	
45,000	Capital One Financial Corp. 6.25% Upper DECS * (Baa3) .....	2,213,100
15,000	The Chubb Corp. 7% equity units * (A) .....	420,000
54,000	The Chubb Corp. 7% equity units * (A) .....	1,508,625
40,000	Platinum Underwriters Holdings, Ltd. 7% equity security units * (NR) .....	1,298,000
45,000	XL Capital, Ltd. 6.5% equity security units (A2) .....	1,141,875
		6,581,600
	<b>Paper and Paper Products — 1.0%</b>	
20,000	Temple-Inland, Inc. 7.50% Upper DECS * (Baa3) .....	1,122,000
	<b>Pharmaceuticals — 1.5%</b>	
31,500	Baxter International, Inc. 7% equity units * (A3) .....	1,700,055
	<b>Technology — 1.9%</b>	
105,550	The Goldman Sachs Group, Inc. 7.50% mandatory exch. notes (Aa3) (exch. for EMC Corp. common stock) .....	1,268,342
36,395	The Goldman Sachs Group, Inc. 5.625% mandatory exch. notes (Aa3) (exch. for Intel Corp. common stock) .....	952,130
		2,220,472
	<b>Utilities — 1.1%</b>	
50,000	DTE Energy Co. 8.75% equity security units * (BBB) .....	1,234,500
	<b>TOTAL MANDATORY CONVERTIBLE SECURITIES **</b> .....	23,283,366
	<b>COMMON STOCKS — 0.0%</b>	
	<b>Telecommunications — 0.0%</b>	
11,743	Covad Communications Group, Inc. common stock # .....	23,486
	<b>TOTAL COMMON STOCKS</b> .....	23,486

# Portfolio of Investments April 30, 2004 (continued)

Principal Amount		Value
	<b>SHORT-TERM SECURITIES — 4.6%</b>	
	<b>Commercial Paper — 4.6%</b>	
\$2,900,000	American Express Credit Corp. (P1) (0.99% maturing 05/03/04) .....	\$ 2,899,601
2,400,000	American Express Credit Corp. (P1) (1.02% maturing 05/06/04) .....	<u>2,399,592</u>
		<u>5,299,193</u>
	<b>U.S. Government Obligations — 0.0%</b>	
11,000	U.S. Treasury notes 1.625% 4/30/05 † (Aaa) .....	<u>11,000</u>
	<b>TOTAL SHORT-TERM SECURITIES</b> .....	<u>5,310,193</u>
	<b>Total Convertible Bonds and Notes — 55.1%</b> .....	63,659,912
	<b>Total Convertible Preferred Stocks — 20.2%</b> .....	23,320,185
	<b>Total Mandatory Convertible Securities — 20.1%</b> .....	23,283,366
	<b>Total Common Stocks — 0.0%</b> .....	23,486
	<b>Total Short-Term Securities — 4.6%</b> .....	<u>5,310,193</u>
	<b>Total Investments — 100.0%</b> .....	<u>115,586,142</u>
	<b>Other assets and liabilities, net — (0.0)%</b> .....	<u>(44,632)</u>
	<b>Total Net Assets — 100.0%</b> .....	<u><u>\$115,552,510</u></u>

- \* Contingent payment debt instrument. See Note 1(b) Annual Report to Shareholders, dated October 31, 2003.
- \*\* Mandatory convertible. See Note 1(e) Annual Report to Shareholders, dated October 31, 2003.
- # Non-income producing security.
- † Collateral for a letter of credit.

ACES	Automatic Convertible Equity Securities.
ADR	American Depositary Receipts.
BONUSES	Bifurcated Option Note Unit Securities.
DECS	Debt Exchangeable for Common Stock.
HIGH TIDES	Remarketable Term Income Deferrable Equity Securities.
LYONs	Liquid Yield Option Notes.
PEPS	Premium Equity Participating Securities.
PIERS	Preferred Income Equity Redeemable Securities.
YEELDS	Yield Enhanced Equity Linked Debt Securities.
ZYPS	Zero Yield Puttable Securities.

Ratings in parentheses by Moody's Investors Service, Inc. or Standard & Poor's, a division of McGraw-Hill Companies, Inc. NR is used whenever a rating is unavailable.