### TCW CONVERTIBLE SECURITIES FUND INC

Form N-30D

February 19, 2003

[TCW LOGO]-Registered Trademark-TCW CONVERTIBLE

SECURITIES FUND, INC.

\_\_\_\_\_

DIRECTORS AND OFFICERS

Ernest O. Ellison

CHAIRMAN AND DIRECTOR

Norman Barker, Jr.

DIRECTOR

Samuel P. Bell

DIRECTOR

Richard W. Call

DIRECTOR

Matthew K. Fong

DIRECTOR

John A. Gavin

DIRECTOR

Patrick C. Haden

DIRECTOR

Charles A. Parker

DIRECTOR

Robert G. Sims

DIRECTOR

Alvin R. Albe, Jr.

PRESIDENT AND CHIEF

EXECUTIVE OFFICER

Thomas D. Lyon

SENIOR VICE PRESIDENT

Thomas E. Larkin, Jr.

SENIOR VICE PRESIDENT

Hilary G.D. Lord

SENIOR VICE PRESIDENT

AND ASSISTANT SECRETARY

Phillip K. Holl

SECRETARY

Michael E. Cahill

GENERAL COUNSEL AND

ASSISTANT SECRETARY

David S. DeVito

TREASURER

George Winn

ASSISTANT TREASURER

\_\_\_\_\_

SHAREHOLDER INFORMATION

INVESTMENT ADVISER

TCW Investment Management Company

865 South Figueroa Street

Los Angeles, California 90017

\_\_\_\_\_

TRANSFER AGENT, DIVIDEND REINVESTMENT

AND DISBURSING AGENT AND REGISTRAR

The Bank of New York

Church Street Station

P.O. Box #11002

New York, New York 10277-0770

-----

CUSTODIAN
Investors Bank & Trust Company
200 Clarendon Street
Boston, Massachusetts 02116

·

INDEPENDENT AUDITORS
Deloitte & Touche LLP
350 South Grand Avenue
Los Angeles, California 90071

-----

LEGAL COUNSEL
Dechert
1775 Eye Street N.W.
Washington DC, 20006

\_\_\_\_\_

TCW Convertible Securities Fund, Inc.

ANNUAL REPORT

December 31, 2002

[TCW LOGO]-Registered Trademark-

-----

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Shareholder Letter

### DEAR SHAREHOLDER:

Despite the fourth quarter recovery, 2002 was the third consecutive down year in the equity markets, making this the most severe bear market since the Great Depression. Allegations of corporate malfeasance, concerns about corporate earnings and instability in the international arena had a significant negative impact on the U.S. equity markets. There was no place to hide as virtually all industry groups suffered declines. High-grade bonds did well in 2002 as interest rates fell significantly. However, high-yield bonds had another poor year as credit spreads and defaults increased. Convertibles suffered through their worst year of performance ever, but did well relative to stocks.

### PERFORMANCE OF THE FUND'S SHARES

During 2002, the Fund's shareholders realized a total return of -45.11% with dividends reinvested. This included four quarterly dividends, which totaled \$0.71 per share. There were no capital gains in 2002. Of the dividend distributions, \$0.32 was ordinary income and \$0.39 was a return of capital.

The market price of the Fund's shares was \$8.55 at the beginning of the year and \$4.16 at the end of the year. The year-end market price per share represented a discount of 10.15% to the Fund's net asset value (NAV) of \$4.63. The Fund's shares moved from a substantial premium to a modest discount to NAV over the course of the year. This resulted in the return on market value of -45.11% being significantly lower than the return on NAV -20.75%.

FUND STRUCTURE, STRATEGY AND OUTLOOK

The Fund continues to invest in companies which are concentrated in sectors that we believe can grow more rapidly than the overall economy during the next

few years. The largest industries represented are as follows:

# TABLE 1: INDUSTRY WEIGHTING

INDUSTRY	% OF NET ASSETS
Madia	0.60
Media	9.6%
Computer Software	9.3%
Insurance	8.8%
Telecommunication	8.4%
Electronics	7.9%
Commercial Services	6.7%

During the second half of 2002, we continued to orient the Fund towards companies which we believe have solid financials and whose convertibles will benefit from an economic recovery. With a contraction in high-yield credit spreads of approximately 250 basis points in the fourth quarter of 2002, yields on the busted convertibles (securities with a high-yield and high-conversion premium) in the Fund declined below double digits. These securities were sold and replaced with others that have lower conversion premiums and higher equity sensitivity. The decline in the weighting of busted convertibles has led to an increase in the Fund's overall equity sensitivity. As shown in Table 2 and 3, the weighting of busted convertible securities has declined from 33.5% to 18.5% of the Fund.

1

\_\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Shareholder Letter (continued)

\_\_\_\_\_\_

TABLE 2:
BREAKDOWN OF CONVERSION PREMIUM AS OF JUNE 30, 2002

	-LESS THAN-25%	25%-50%	50%-75%	75%-100%	>100%
Number of Securities	19	17	7	3	26
Portfolio Weighting	27.9%	27.4%	8.2%	3.0%	33.5%
Wght./Avg./Conv. Premium	16.4%	32.0%	60.4%	90.4%	425.7%
Wght./Avg./YTM	2.5%	4.0%	6.8%	7.9%	15.6%
Wght. Avg. Current Yield	7.1%	3.0%	6.1%	7.5%	13.8%

# TABLE 3: BREAKDOWN OF CONVERSION PREMIUM AS OF DECEMBER 31, 2002

	-LESS THAN-25%	25%-50%	50%-75%	75%-100%	>100%
Number of Securities	26	12	8	7	12

Portfolio Weighting	40.0%	18.5%	12.2%	10.8%	18.5%
Wght./ Avg./Conv. Premium	9.6%	35.5%	65.8%	88.3%	697.8%
Wght./Avg./YTM	2.0%	3.1%	4.8%	8.6%	11.7%
Waht. Ava. Current Yield	7.0%	4.8%	5.3%	5.9%	6.3%

Despite the reduction of its exposure to busted convertibles, the Fund's combination of a high current yield (six percent) and modest exposure to both a rising equity market and tightening credit spreads should enable it to deliver very good performance relative to both stocks and bonds going forward.

The new issue market for convertibles declined substantially in 2002. Unfavorable equity markets, combined with volatility in the credit markets conspired to cut issuance by nearly fifty percent from the record levels of 2001. Total issuance raised net proceeds of \$55.3 billion through 124 issues. This compares to net proceeds of \$104.9 billion raised through 210 issues in 2001. We expect a more positive tone for the equity markets in 2003. This should lead to an increase in convertible issuance, particularly given the need of many companies to refinance debt and lower the overall level of debt on their balance sheets.

The economy continues to grow at a moderate pace. While the latest readings on the manufacturing sector have been positive, the employment data has been weak and consumer spending has slowed. Despite these mixed signals, we believe the economy should strengthen, particularly in the second half of 2003. Both monetary and fiscal policies are stimulative and financial markets are recovering. With profits, free cash flow and balance sheets improving, businesses should find it harder to keep postponing new investment. 2003 should be the year in which capital spending rebounds and contributes to economic growth.

One of the biggest impediments to a self-sustaining economic recovery remains investor confidence, which has been damaged by concerns over Iraq, North Korea, and terrorism. If the risks of war and terrorism dissipate during the next several months, confidence should improve and economic growth could be better than expected in the

2

\_\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Shareholder Letter (continued)

-----

second half of 2003 and into 2004. This should lead to better returns for stocks, high-yield bonds and equity-linked securities such as convertibles.

### THE FUND'S MANAGEMENT CHANGE

After a great deal of consultation with his family and the management of the TCW Convertible Securities Fund, Kevin Hunter has decided to retire in 2003. Kevin began his career at TCW in 1983 and has been a portfolio manager of the Fund since its inception in March of 1987. After almost twenty years at TCW, he has decided to leave the firm to spend more time with his family and pursue personal interests.

During this transition, Kevin will be working full-time with the Fund until April 2003. After that time, he will phase-out his direct portfolio management responsibilities and be available to Tom Lyon, Mohan Kapoor and other members of the convertible team on an as needed basis through the remainder of the year. To facilitate this process, he will maintain an office at TCW until the end of 2003.

We want to assure the Fund's shareholders that the Convertible Group at TCW is fully staffed and capable of continuing to manage the Fund upon Kevin Hunter's departure. The Fund will continue to be managed under the same philosophy, by Tom Lyon, who has co-managed the Fund since 1997. Mohan Kapoor, who joined the Convertible Group in 1997 will now become Tom Lyon's partner and co-manage the Fund. Additionally, Tom and Mohan will continue to be supported by the other members of the convertible team and the extensive analytical resources of TCW.

#### DIVIDEND REINVESTMENT PLAN

Shareholders who wish to add to their investment may do so through the Dividend Reinvestment Plan (the "Plan"). Under the Plan, your dividend is used to purchase shares on the open market whenever shares and the related sales commission are selling below the Fund's Net Asset Value per share. If the market price, including commission, is selling above the Net Asset Value, you will receive shares at a price equal to the higher of the Net Asset Value per share on the payment date or 95% of the closing market price on the payment date.

To enroll in the Plan, if your shares are registered in your name, write to The Bank of New York, Church Street Station, P.O. Box #11002, New York, New York 10277-0770, or call their toll free number (800) 524-4458. If your shares are held by a brokerage firm, please call your broker. If, however, you need assistance, please call our investor relations department at (877) TCW-MKTS (829-6587). As always, we would be pleased to accommodate your investment needs.

Sincerely,

/s/ Ernest O. Ellison
Ernest O. Ellison
Chairman

/s/ Alvin R. Albe Jr.
Alvin R. Albe Jr.
President & Chief
Executive Officer

3

-----

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Schedule of Investments
December 31, 2002

Principal Amount		 Market Value
	FIXED INCOME SECURITIES	
\$6,165,000	BANKING & FINANCIAL SERVICES (2.2% OF NET ASSETS) E*TRADE Group, Inc., 6.75%, due 05/15/08	\$ 5,209,425
7,365,000	BEVERAGES, FOOD & TOBACCO (2.3%) General Mills, Inc., (144A), 0%, due 10/28/22	 5,330,419*
6,920,000	COMMERCIAL SERVICES (4.5%) Ikon Office Solutions, (144A), 5%,	

4,445,000	<pre>due 05/01/07 Quest Diagnostics, Inc., 1.75%, due 11/30/21</pre>	6,037,700* 4,672,806+
	Total Commercial Services	10,710,506
	COMMUNICATIONS (3.3%)	
4,565,000	Echostar Communications Corp., 5.75%,	
1,000,000	due 05/15/08	4,137,031
3,340,000	L-3 Communications Holdings, Inc., 4%,	-, ,
, ,	due 09/15/11	3,765,850
	Total Communications	7,902,881
	TOTAL COMMUNICACIONS	
	COMPUTER SERVICES (1.2%)	
5,030,000	Federal National Mortgage Association,	
	Exchangeable Micron Technology, Inc., (144A),	
	0%, due 05/15/08	2,921,702*
	COMPUTER SOFTWARE (6.2%)	
4,265,000	First Data Corp., 2%, due 03/01/08	4,798,125+
5,155,000	Lehman Brothers Holdings, Inc., Exchangeable	
	Siebel Systems, Inc., 19%, due 02/01/03	1,494,950
2,710,000	Siebel Systems, Inc., 5.5%, due 09/15/06	2,635,475
Principal		Market
Amount		Value
\$1,950,000	Symantec Corp., (144A), 3%, due 11/01/06	\$ 2,756,812*
3,315,000	Veritas Software Corp., 1.856%, due 08/13/06	2,850,900
	Total Computer Software	14 526 262
	Total Computer Software	14,336,262
	ELECTRONICS (7.1%)	
2,495,000	Advanced Micro Devices, Inc., 4.5%,	
	due 12/01/07	2,844,300
6,135,000	ASM Lithography Holding N.V., (144A), 5.75%,	
	due 10/15/06	5,329,781*+
2,975,000	Celestica, Inc., 0%, due 08/01/20	1,379,656
5,050,000	GlobeSpan, Inc., (144A), 5.25%, due 05/15/06	4,361,937*
3,665,000	PMC-Sierra, Inc., (144A), 3.75%, due 08/15/06	2,767,075*
	Total Electronics	
	TOTAL PROCESSION OF THE PROCES	
	ENERGY & OIL SERVICES (2.2%)	
4,800,000	Kerr-McGee Corp., 5.25%, due 02/15/10	
	DIFFERNATIMENT CLETCIPE /0.10\	
F 0F0 000	ENTERTAINMENT & LEISURE (2.1%)	
5,250,000	Morgan Stanley Dean Witter & Co., Exchangeable The	4 041 562
	Walt Disney Co., 0.25%, due 12/30/08	4,941,563
	HEALTHCARE (2.8%)	
2,520,000	Omnicare, Inc., 5%, due 12/01/07	2,416,050
6,695,000	Universal Health Services, Inc., 0.426%,	2,410,030
0,033,000	due 06/23/20	4,276,431
	00/20/20/20	
	Total Healthcare	6,692,481
	INDUSTRIAL-DIVERSIFIED (2.7%)	
1,705,000	SPX Corp., 0%, due 02/06/21	1,059,231
8,585,000	SPX Corp., (144A), 0%, due 02/06/21	5,333,431*

Total IndustrialDiversified	6,392,662

<sup>\*</sup> Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At December 31, 2002, the value of these securities amounted to \$50,613,151 or 21.4% of net assets.

+ Security partially or fully lent (Note 3). SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

4

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC. Schedule of Investments (continued) December 31, 2002

-----

Principal Amount		Market Value
\$6,830,000	INSURANCE (4.0%) American International Group, Inc., 0.5%, due 05/15/07	\$ 6,428,738
3,300,000	due 11/21/21	2,916,375*
	Total Insurance	9,345,113
5,535,000	MEDIA-BROADCASTING & PUBLISHING (1.5%) Liberty Media Corp., 3.5%, due 01/15/31	3,549,319
1,615,000 3,515,000	MEDICAL SUPPLIES (4.1%) Agilent Technolgies, Inc., 3%, due 12/01/21 Agilent Technolgies, Inc., (144A), 3%,	1,556,456
6,180,000	due 12/01/21	3,387,581* 4,843,575
	Total Medical Supplies	9,787,612
2,250,000	PHARMACEUTICALS (1.0%) Teva Pharmaceutical Industries, Ltd., (144A), 3.75%, due 11/15/22	2,368,125*
3,430,000 1,975,000	RETAIL (2.1%) Costco Companies, Inc., 0%, due 08/19/17 Gap, Inc., 5.75%, due 03/15/09	
	Total Retail	
8,890,000 4,235,000	TELECOMMUNICATIONS (7.1%)  Nextel Communications, Inc., 4.75%, due 07/01/07	7,512,050 3,769,150

	5,549,775+  16,830,975
due 06/15/04\$	
Total Telecommunications	10,000,010
TRANSPORTATION (3.0%) 6,585,000 United Parcel Service, Inc., 1.75%, due 09/27/07	7,013,025+
TOTAL FIXED INCOME SECURITIES (COST: \$149,650,811) (59.4%)	140,317,220
Number of Shares	
EQUITY SECURITIES	
COMMON STOCK	
ELECTRONICS (0.8%) 132,990 Texas Instruments, Inc	1,996,180
ENERGY & OIL SERVICES (1.8%) 230,350 Vodafone Group, PLC (ADR)	4,173,942
MEDIA-BROADCASTING & PUBLISHING (1.1%) 90,087 Cox Communications, Inc	2,558,471
TOTAL COMMON STOCK (COST: \$14,408,179) (3.7%)	8,728,593
CONVERTIBLE PREFERRED STOCK	
AEROSPACE/DEFENSE (2.0%) 85,150 Raytheon, Inc., Class B, \$4.125	4,649,190+
AUTOMOTIVE (0.9%) 88,850 General Motors Corp., \$1.313	2,052,435
BANKING & FINANCIAL SERVICES (1.9%) 62,700 Washington Mutual, Inc., \$2.688	3,252,562 1,206,094*
Total Banking & Financial Services	

ADR American Depositary Receipt. Shares of a foreign based corporation held in U.S. banks entitling the shareholder to all dividends and capital gains.

<sup>\*</sup> Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At December 31, 2002, the value of these securities amounted to \$50,613,151 or 21.4% of net

assets.

+ Security partially or fully lent (Note 3). SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

5

\_\_\_\_\_

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Schedule of Investments (continued)
December 31, 2002

·

Number of Shares		Market Value
162,050	COMMERCIAL SERVICES (2.2%) Cendant Corp., \$3.875	\$ 5,226,112+
140,070	COMMUNICATIONS (2.6%) Titan Capital Trust, \$2.875	6,163,080
304,490 113,800	COMPUTER SERVICES (5.2%) Goldman Sachs Group, Inc., Exchangeable AOL Time Warner, Inc., \$0.916	3,944,668 8,421,200
	Total Computer Services	12,365,868
288,900 148,300	COMPUTER SOFTWARE (3.1%)  Electronic Data Systems Corp., \$3.813  Morgan Stanley Dean Witter & Co., Exchangeable Siebel Systems, Inc., \$7.123	6,329,799+ 1,090,005
	Total Computer Software	7,419,804
176,100	ELECTRIC UTILITIES (1.8%) Sempra Energy, \$2.125	4,235,205
145,700 88,700	INSURANCE (4.8%) Chubb Corp., \$1.75  Phoenix Companies, Inc., Exchangeable Hilb, Rogal and Hamilton Co., \$2.667	3,489,515 3,627,830 4,100,775*
74,900	QBE Insurance Group, Ltd., (144A), \$4.00  Total Insurance	11,218,120
Number of Shares		Market Value
74,100 136,400 103,100	MEDIA-BROADCASTING & PUBLISHING (7.0%) Cox Communications, Inc., \$6.859 Equity Securities Trust, Exchangeable Cablevision Systems Corp. \$1.406 Equity Securities Trust, Exchangeable Cablevision Systems Corp., \$2.343	\$ 2,200,029 2,740,276 2,067,155

159,900	Goldman Sachs Group, Inc., Exchangeable Clear	F F00 000
	Channel Communications, Inc., \$3.096	5,598,898
2,050	·	2,016,687
1,825	Radio One, Inc., (144A), \$65.00	1,795,344*
	Total MediaBroadcasting & Publishing	16,418,389
	OIL & GAS (1.2%)	
103,150	El Paso Corp., \$4.50	2,743,790
	PAPER & FOREST PRODUCTS (1.1%)	
64,150	Boise Cascade Corp., \$3.75	2,693,659
	RETAIL (1.2%)	
85 <b>,</b> 250	Toys R Us, Inc., \$3.125	2,868,663
	TELECOMMUNICATIONS (1.3%)	
60,650	Alltel Corp., \$3.875	3,113,165
	TOTAL CONVERTIBLE PREFERRED STOCK (COST:	
	\$98,043,011) (36.3%)	85,626,136
	TOTAL EQUITY SECURITIES (COST: \$112,451,190)	
	(40.0%)	94,354,729

<sup>\*</sup> Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At December 31, 2002, the value of these securities amounted to \$50,613,151 or 21.4% of net assets.

6

-----

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC. Schedule of Investments (continued)

December 31, 2002

2000...201

Principal Amount		 Market Value
	SHORT-TERM INVESTMENTS	
\$ 134,064	Bank of Montreal, 1.32%, due 01/30/03	\$ 134,064**
2,492,055	Blackrock Provident Institutional TempCash Fund,	
	1.37%, due 01/02/03	2,492,055**
2,408,986	BNP Paribas, 1.32%, due 02/07/03	2,408,986**
4,153,424	Canadian Imperial Bank of Commerce, 1.25%,	
	due 11/04/03	4,153,424**
415,342	Comercia Bank, 1.4%, due 11/19/03	415,342**
1,246,027	Dreyfus Cash Management Plus Fund, 1.36%,	
	due 01/02/03	1,246,027**
830,685	Galaxy Funding, 1.35%, due 02/07/03	830,685**

<sup>+</sup> Security partially or fully lent (Note 3). SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

2,076,712	Harris Trust & Savings Bank, 1.36%, due 01/21/03	2,076,712**
3,336,812	Investors Bank & Trust Depository Reserve, 1.00%, due 01/01/03	3,336,812
830,685	Jupiter Securitization Corp., 1.32%, due 01/17/03	830,685**
Principal Amount		Market Value
\$ 830,685 415,342 6,062,336	Merrill Lynch & Co., Inc., 1.33%, due 11/26/03  Merrill Lynch & Co., Inc., 1.34%, due 04/16/03  Merrimac Money Market Fund, 1.42%,	\$ 830,685** 415,342**
830,685 2,076,712	due 01/02/03	6,062,336** 830,685** 2,076,712**
	TOTAL SHORT-TERM INVESTMENTS (COST: \$28,140,552) (11.9%)	28,140,552
	TOTAL INVESTMENTS (COST: \$290,242,553) (111.3%)	262,812,501
	LIABILITIES IN EXCESS OF OTHER ASSETS (-11.3%)	(26,739,206)
	NET ASSETS (100.0%)	\$236,073,295

<sup>\*\*</sup> Represents investments of security lending collateral (Note 3). SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

### [TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC. Statement of Assets and Liabilities December 31, 2002

ASSETS:  Investments, at Value (Cost: \$290,242,553)  Receivables for Securities Sold  Interest and Dividends Receivable	\$262,812,501 1,067,329 1,503,905
Total Assets	265,383,735
LIABILITIES:	
Distributions Payable	4,075,134
Payables Upon Return of Securities Loaned	24,803,740
Accrued Investment Advisory Fees	129,321
Other Accrued Expenses	302,245
Total Liabilities	29,310,440
NET ASSETS	\$236,073,295

Net Assets were comprised of: Common Stock, par value \$0.01 per share, (75,000,000 shares authorized, 50,939,175 shares issued and outstanding)	\$ 509,392
Paid-in Capital	370,870,535
Investments  Net Unrealized (Depreciation) of	(103, 574, 822)
Investments(Overdistributed) Net Investment Income	(27, 430, 052) (4, 301, 758)
NET ASSETS	
NET ASSET VALUE PER SHARE	
SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.	
8	
[TCW LOGO]  TCW CONVERTIBLE SECURITIES FUND, INC.  Statement of Operations Year Ended December 31, 2002	
INVESTMENT INCOME:  Interest (including security lending fees of	
<pre>INVESTMENT INCOME:    Interest (including security lending fees of     \$62,400) Dividends (net of foreign withholding of taxes     of \$3,230)</pre>	8,269,301
<pre>Interest (including security lending fees of   \$62,400) Dividends (net of foreign withholding of taxes</pre>	8,269,301 
Interest (including security lending fees of \$62,400)	8,269,301 
Interest (including security lending fees of \$62,400)	8,269,301  18,329,796 
Interest (including security lending fees of \$62,400)	8,269,301  18,329,796  1,627,921 71,982
Interest (including security lending fees of \$62,400)	8,269,301 
Interest (including security lending fees of \$62,400)	8,269,301 
Interest (including security lending fees of \$62,400)	8,269,301 
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 
Interest (including security lending fees of \$62,400)	8,269,301 
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 18,329,796 1,627,921 71,982 108,355 36,489 67,818 20,262 100,806 78,084 65,124 7,081
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 18,329,796  1,627,921 71,982 108,355 36,489 67,818 20,262 100,806 78,084 65,124 7,081 46,997
Interest (including security lending fees of \$62,400)  Dividends (net of foreign withholding of taxes of \$3,230)  Total Investment Income  EXPENSES:  Investment Advisory Fees	8,269,301 18,329,796 1,627,921 71,982 108,355 36,489 67,818 20,262 100,806 78,084 65,124 7,081 46,997 36,320 28,985
Interest (including security lending fees of \$62,400)	8,269,301 18,329,796 1,627,921 71,982 108,355 36,489 67,818 20,262 100,806 78,084 65,124 7,081 46,997 36,320 28,985
Interest (including security lending fees of \$62,400)	8,269,301 18,329,796 1,627,921 71,982 108,355 36,489 67,818 20,262 100,806 78,084 65,124 7,081 46,997 36,320 28,985 2,296,224 16,033,572

Net Realized and Unrealized (Loss) on	
Investments	(85,542,385)
DECREASE IN NET ASSETS RESULTING FROM	
OPERATIONS	\$(69,508,813)

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

9

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Statements of Changes in Net Assets

\_\_\_\_\_

	Year Ended December 31, 2002	
INCREASE (DECREASE) IN NET ASSETS: Operations:		
Net Investment Income  Net Realized (Loss) on	\$ 16,033,572	\$ 17,315,495
Investments	(61,476,304)	(42,806,531)
of Investments	(24,066,081)	(19,945,446)
(Decrease) in Net Assets Resulting from Operations	(69,508,813)	(45, 436, 482)
Distributions to Shareholders: From Net Investment Income Return of Capital	(16,033,572) (20,060,607)	(28,015,611) (10,888,437)
Total Distributions to Shareholders	(36,094,179)	(38,904,048)
Capital Share Transactions:  Shares Issued through Exercise of Common Stock Subscription Rights (8,450,030) (Note 8)  Shares Issued in Reinvestment of Dividends (293,492 for the year ended December 31, 2002 and 623,429 for the year ended		65,656,733
December 31, 2001)	2,098,841	5,706,722 
Increase in Net Assets Resulting from Net Capital Share Transactions	2,098,841	71,363,455
Total (Decrease) in Net Assets	(103,504,151)	(12,977,075)
NET ASSETS: Beginning of Year	339,577,446	352,554,521 

End of Year..... \$ 236,073,295 \$339,577,446

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

10

\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Notes to Financial Statements

\_\_\_\_\_

#### NOTE 1--SIGNIFICANT ACCOUNTING POLICIES:

TCW Convertible Securities Fund, Inc. (the "Fund") was incorporated in Maryland on January 13, 1987 as a diversified, closed-end investment management company and is registered under the Investment Company Act of 1940, as amended. The Fund commenced operations on March 5, 1987. The Fund's investment objective is to seek a total investment return, comprised of current income and capital appreciation through investment principally in convertible securities. In accordance with the requirements of new Rule 35d-1 under the 1940 Act, the Fund will invest, under normal market conditions, at least 80% of its net assets, plus any borrowings for investment purposes in convertible securities. The 80% investment policy described above is non-fundamental and may be changed by the Board of Directors to become effective upon at least 60 days' notice to shareholders.

The preparation of the accompanying financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

The following is a summary of the significant accounting policies consistently followed by the Fund in the preparation of its financial statements. The policies are in conformity with accounting principles generally accepted in the United States of America.

SECURITY VALUATION: Securities traded on national exchanges are valued at the last reported sales price or the mean of the current bid and asked prices if there are no sales in the trading period. Other securities which are traded on the over-the-counter market are valued at the mean of the current bid and asked prices. Short-term debt securities with maturities of 60 days or less at the time of purchase are valued at amortized cost. Other short-term debt securities are valued on a mark-to-market basis until such time as they reach a remaining maturity of 60 days, where upon they will be valued at amortized value using their value of the 61st day prior to maturity.

SECURITY TRANSACTIONS AND RELATED INVESTMENT INCOME: Security transactions are recorded on the trade date. Dividend income is recorded on the ex-dividend date, while interest income is recorded on the accrual basis. Discounts and premiums on securities purchased are recognized as interest income and expense, respectively, using a constant yield to maturity method. Realized gains and losses on investments are recorded on the basis of identified cost.

DISTRIBUTIONS: The Fund intends to distribute its investment company taxable income quarterly and to distribute any net realized capital gains at least annually, to the extent required for U.S. federal income tax purposes. The Board of Directors also may, in its discretion, choose to pay distributions in excess of net investment income and net realized capital gains, though it is not

required to do so.

Income and capital gain distributions are determined in accordance with income tax regulations which may differ from accounting principles generally accepted in the United States of

11

\_\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC. Notes to Financial Statements (continued)

\_\_\_\_\_\_

America. These differences may be primarily due to differing treatments for losses deferred due to wash sales and spillover distributions. Permanent book and tax basis differences relating to shareholder distributions will result in reclassifications to paid-in-capital and may affect net investment income per share.

The Fund reclassified \$26,499,517 between undistributed net investment income and paid in capital at December 31, 2002 as a result of permanent differences between book and tax.

REPURCHASE AGREEMENTS: The Fund may invest in repurchase agreements secured by U.S. Government Securities. A repurchase agreement arises when the Fund purchases a security and simultaneously agrees to resell it to the seller at an agreed upon future date. The Fund requires the seller to maintain the value of the securities, marked to market daily, at not less than the repurchase price. If the seller defaults on its repurchase obligation, the Fund could suffer delays, collection expenses and losses to the extent that the proceeds from the sale of the collateral are less than the repurchase price. The Fund did not enter into any repurchase agreements for the year ended December 31, 2002.

### NOTE 2--FEDERAL INCOME TAXES:

It is the policy of the Fund to comply with the requirements of the Internal Revenue Code applicable to regulated investment companies and distribute all of its net taxable income, including any net realized gains on investments, to its shareholders. Therefore, no federal income tax provision is required.

For the year ended December 31, 2002 the Fund recognized on a tax basis a net realized loss of \$61,307,425 on security transactions which will be carried forward to 2010. The Fund also had a loss carry forward from the previous year of \$42,470,592 which will expire in 2009.

Also for the year ended December 31, 2002, the fund distributed, on a tax basis, \$42,654,634 of which \$16,155,090 is characterized as ordinary income and \$26,499,544 as return of capital.

At December 31, 2002, net unrealized depreciation for federal income tax purposes is comprised of the following components:

Appreciated securities	
Net unrealized (depreciation)	\$ (27,553,484)
Cost of securities for federal income tax purposes	\$262,225,433

#### NOTE 3--INVESTMENT ADVISORY AND SERVICE FEES:

TCW Investment Management Company (the "Advisor") is the investment advisor of the Fund. As compensation for the services rendered, facilities provided, and expenses borne, the Advisor is paid a monthly fee by the Fund computed at the annual rate of 0.75% of the first \$100 million of the Fund's average net assets and 0.50% of the Fund's average net assets in excess of \$100 million.

### NOTE 4--PURCHASES AND SALES OF SECURITIES:

For the year ended December 31, 2002, purchases and sales or maturities of investment

12

\_\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Notes to Financial Statements (continued)

\_\_\_\_\_

securities (excluding short-term investments) aggregated \$206,363,939 and \$235,314,603, respectively. There were no purchases or sales of U.S. Government securities for the year ended December 31, 2002.

### NOTE 5--SECURITY LENDING:

During the year ended December 31, 2002, the Fund lent securities to brokers. The brokers provided collateral, which must be maintained at not less than 100% of the value of the loaned securities, to secure the obligation. At December 31, 2002, the cash received from the borrowing broker was invested in short-term investments valued at \$24,803,740 which is 102.3% of the value of the loaned securities.

### NOTE 6--DIRECTORS' FEES:

Directors who are not affiliated with the Advisor received, as a group, aggregate fees and expenses of \$100,806 from the Fund for the year ended December 31, 2002. Certain officers and/or directors of the Fund are also officers and/or directors of the Advisor.

### NOTE 7--RESTRICTED SECURITIES:

The Funds are permitted to invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. There are no restricted securities (excluding 144A issues) at December 31, 2002.

### NOTE 8--COMMON STOCK SUBSCRIPTION RIGHTS:

Non-transferable rights to subscribe to shares of the Fund's common stock were issued to shareholders of record on June 29, 2001. The rights entitled the shareholders to acquire one share of newly issued common stock for four rights held. At the termination of the subscription period on August 2, 2001, 8,450,030 shares of common stock were subscribed at a price of \$7.77 per share.

13

-----

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Financial Highlights

\_\_\_\_\_\_

YEAR ENDED DECEMBER 31.
-------------------------

	2002	2001	2000	1999
Net Asset Value Per Share,				
Beginning of Year	\$ 6.70	\$ 8.48	\$ 11.32	\$ 9.37
<pre>Income from Operations:   Net Investment Income (3) Impact to Capital for Shares</pre>	0.32	0.38	0.35	0.35
Issued Impact to Capital for Shares		(0.01)		
Repurchased			0.02	
(Losses) on Securities	(1.68)	(1.31)	(0.80)	3.15
Total from Investment Operations		(0.94)	(0.43)	3.50
Less Distributions: Distributions from Net Investment				
Income	(0.32)	(0.60)	(0.35)	(0.35)
Gain Distributions from			(2.06)	(1.20)
Paid-in-Capital	(0.39)	(0.24)		
Total Distributions	(0.71)	(0.84)	(2.41)	(1.55)
Net Asset Value Per Share, End of				
Year	\$ 4.63 ======	\$ 6.70 ======	\$ 8.48	\$ 11.32 ======
Market Value Per Share, End of				
Year	\$ 4.16 ======	\$ 8.55 ======	\$ 10.38 ======	\$ 9.56 =====
Total Investment Return (1) Net Asset Value Total Return (2)		(9.27)% (10.89)%	34.95% (4.79)%	16.10% 39.16%
RATIOS/SUPPLEMENTAL DATA: Net Assets, End of Year (in				
thousands)	\$236,073	\$339 <b>,</b> 5//	\$352 <b>,</b> 555	\$477 <b>,</b> 608
Assets	0.83%	0.75%	0.69%	0.68%
Average Net Assets	5.82%	5.16%	2.88%	3.47%
Portfolio Turnover Rate	75.04%	129.57%	159.44%	119.92%

<sup>(1)</sup> Based on market value per share, adjusted for reinvestment of distributions.

<sup>(2)</sup> Based on net asset value per share, adjusted for reinvestment of distributions.

<sup>(3)</sup> Computed using average shares outstanding throughout the period.

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

14

\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Independent Auditors' Report

\_\_\_\_\_

TO THE SHAREHOLDERS AND BOARD OF DIRECTORS OF TCW CONVERTIBLE SECURITIES FUND, INC.:

We have audited the accompanying statement of assets and liabilities of TCW Convertible Securities Fund, Inc., (the "Fund"), including the schedule of investments, as of December 31, 2002 and the related statement of operations for the year then ended, the statements of changes in 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. These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of December 31, 2002 by correspondence with the custodian. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of the Fund as of December 31, 2002, 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.

/s/ Deloitte & Touche LLP

Los Angeles, California February 13, 2003

15

\_\_\_\_\_

[TCW LOGO]

TCW CONVERTIBLE SECURITIES FUND, INC.

Voting Information (Unaudited)

\_\_\_\_\_

REPORT OF ANNUAL MEETING OF SHAREHOLDERS:

The Annual Meeting of Shareholders of the Fund was held on July 18, 2002. At the meeting, the following matters were submitted to a shareholder vote and approved by a vote of a majority of the Fund's outstanding shares; (i) the election of Ernest O. Ellison, John C. Arque, Norman Baker, Jr., Richard W.

Call, Matthew K. Fong, John A. Gavin, Patrick C. Haden, Charles A. Parker and Robert G. Sims as Directors to serve until the next annual meeting of the Fund's shareholders and until their successors are elected and qualify (each Director received 46,431,429 affirmative votes; votes exceptions 396,964 and votes withheld 1,084,432); and (ii) the ratification of the selection of Deloitte & Touche LLP as independent auditors of the Fund for the fiscal year ending December 31, 2002 (votes for 47,005,600; votes against 479,461 and abstentions 427,764). 50,809,179 shares were outstanding on the record date of this meeting and 47,912,825 shares entitled to vote were present in person or by proxy at the meeting. Subsequent to the annual meeting, John C. Argue passed away after an eight-month battle with leukemia. The Board of Directors has elected Samuel P. Bell to fill the vacancy.

16

\_\_\_\_\_\_

[TCW LOGO]
TCW CONVERTIBLE SECURITIES FUND, INC.
Board of Directors (Unaudited)

\_\_\_\_\_

Name (Age) and Address	Office	Principal Occupation During
Earnest O. Ellison (71) 865 S. Figueroa St. Los Angeles, CA 90017	Chairman and Director	Vice Chairman of the Board and Ch Investment Policy Committee of th Adviser, TCW Asset Management Com Company of the West; Vice Chairma Group, Inc.
Norman Barker, Jr. (80) 9601 Wilshire Blvd. Beverly Hills, CA 90210	Director	Former Chairman of the Board, For Chairman of the Board, First Inte Director, TCW Galileo Funds, Inc. Premier Funds.
Samuel P. Bell (66) 333 South Hope Street Suite 1253 Los Angeles, CA 90071	Director	President, Los Angeles Business A 1996. Director, Apex Mortgage Cap estate investment trust), Point.3 services) and TCW Galileo Funds, TCW Premier Funds. Previously Mr. the Area Managing Partner of Erns Pacific Southwest Area.
Richard W. Call (78) c/o Paul, Hastings, Janofsky & Walker LLP 515 South Flower Street Los Angeles, CA 90071	Director	Former President, The Seaver Inst foundation); Director, TCW Galile The Seaver Institute; Trustee, TC
Matthew K. Fong (49) Strategic Advisory Group 13191 Crossroad Parkway North Suite 285 City of Industry, CA 91746	Director	President, Strategic Advisory Gro Mr. Fong has been Of Counsel to t law firm Sheppard, Mullin, Richte Director, Anfi Inc. (title insura (home entertainment products), Me

Mr. Fong has been Of Counsel to the law firm Sheppard, Mullin, Richted Director, Anfi Inc. (title insuration (home entertainment products), Med Capital Mgt. LLC (investment managalileo Funds, Inc.; Trustee, TCW From 1995 to 1998, Mr. Fong served the State of California. Director Technology, Inc. (computer hardwardesigner) and American National Tepperdine University and the Los Children's Hospital. Lt. Colonel Reserves.

17

-----

[TCW LOGO]

San Diego, CA 92127

TCW CONVERTIBLE SECURITIES FUND, INC. Board of Directors (Unaudited) (continued)

-----

Name (Age) and Address	Office	Principal Occupation During
John A. Gavin (71) c/o Paul, Hastings, Janofsky & Walker LLP 515 South Flower Street Los Angeles, CA 90071	Director	Founder and Chairman of Gamma Hol (international capital and consul Member, Latin America Strategy Bo Muse, Tate & Furst (leveraged buy Director, International Wire Grou wire manufacturer), KKCF, Inc. (h manufacturer), Apex Mortgage Capi estate investment trust), Hotchki (mutual funds) and TCW Galileo Fu Trustee, TCW Premier Funds. From Mr. Gavin was the United States A Mexico.
Patrick C. Haden (49) 1525 Wilson Avenue San Marino, CA 91108	Director	General Partner, Riordan, Lewis & capital firm); Director, Tetra Te (environmental consulting), Elkay Inc., Bradshaw International Inc. Financial Pacific Insurance Group Mortgage Holdings (mortgage banki Galileo Funds, Inc.; Trustee, TCW
Charles A. Parker (68) c/o Paul, Hastings, Janofsky & Walker LLP 515 South Flower Street Los Angeles, CA 90071	Director	Formerly, Director and Executive The Continental Corporation; form Chief Executive Officer, Continen Management Corporation; Director, Educators Corp; Trustee, the Burr Research in Security Prices (Univ
Robert G. Sims (71) 16855 West Bernardo Drive Suite 250	Director	Private Investor, Director, The T

18

[TCW LOGO]-Registered Trademark-