N-CSR 1 dncsr.htm CERTIFIED SHAREHOLDER REPORT

Table of Contents

As filed with the Securities and Exchange Commission on June 6, 2007

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: 811-21631

RMK Advantage Income Fund, Inc. (Exact name of Registrant as specified in charter)

Morgan Keegan Tower
Fifty North Front Street
Memphis, Tennessee 38103
(Address of principal executive offices) (Zip code)

Allen B. Morgan, Jr.
Morgan Keegan Tower
Fifty North Front Street
Memphis, Tennessee 38103
(Name and address of agent for service)

Registrant's telephone number, including area code: (901) 524-4100

with copies to:

Arthur J. Brown, Esq. Kirkpatrick & Lockhart Preston Gates Ellis LLP 1601 K Street, N.W. Washington, D.C. 20006

Date of fiscal year end: March 31, 2007 Date of reporting period: March 31, 2007

Item 1. Reports to Stockholders.

The following is a copy of the report transmitted to stockholders of RMK Advantage Income Fund, Inc. (the "Fund") pursuant to Rule 30e-1 under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30e-1):

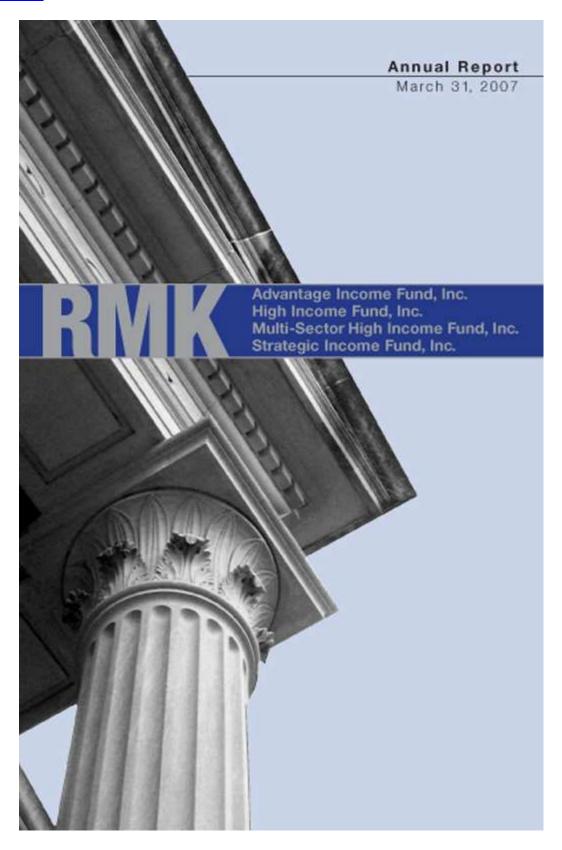


TABLE OF CONTENTS

Letter to Stockholders	1
RMK Advantage Income Fund, Inc.	2
Portfolio of Investments	8
RMK High Income Fund, Inc.	20
Portfolio of Investments	26
RMK Multi-Sector High Income Fund, Inc.	38
Portfolio of Investments	44
RMK Strategic Income Fund, Inc.	56
Portfolio of Investments	62
Statements of Assets and Liabilities	74
Statements of Operations	75
Statements of Changes in Net Assets	76
Statements of Cash Flows	78
Financial Highlights	80
Notes to Financial Statements	82
Report of Independent Registered Public Accounting Firm	93
Board of Directors and Officers	94
Dividend Reinvestment Plan	101
Supplemental Information	103
Regions Morgan Keegan Fund Complex	109

There is no assurance that the Funds will achieve their investment objectives. The Funds are subject to market risk, which include the possibilities that the market values of the securities owned by the Funds will decline or that the shares of the Funds will trade at lower prices in the market. Accordingly, you can lose money investing in the Funds.

NOT FDIC INSURED MAY LOSE VALUE NO BANK GUARANTEE

i

LETTER TO STOCKHOLDERS

Dear Fellow Stockholders,

We are pleased to present the enclosed combined annual report for RMK Advantage Income Fund, Inc., RMK High Income Fund, Inc., RMK Multi-Sector High Income Fund, Inc. and RMK Strategic Income Fund, Inc. (each a "Fund" and, collectively, the "Funds"). In this report, you will find information on each Fund's investment objective and strategy and learn how your investment performed during the fiscal year ended March 31, 2007. The portfolio manager will also provide an overview of the market conditions and discuss some of the factors that affected investment performance during the reporting period. In addition, this report includes each Fund's audited financial statements and portfolio of investments as of March 31, 2007.

As always, we appreciate your continued support of the Regions Morgan Keegan closed-end funds. We remain committed to helping you pursue your financial goals through investments in our fund family. You have our commitment to bring you the highest level of disciplined decision making and personal service to meet your financial needs. If you have any questions about the Funds, please call us toll-free at 800-564-2188.

Sincerely,

Brian B. Sullivan, CFA

Brian B. Sellin

President

May 21, 2007

RMK ADVANTAGE INCOME FUND, INC.

OBJECTIVE & STRATEGY

RMK Advantage Income Fund, Inc. seeks a high level of current income. The Fund seeks capital growth as a secondary investment objective when consistent with its primary investment objective. The Fund invests a majority of its total assets in below investment grade debt securities (commonly referred to as "junk bonds") that offer attractive yield and capital appreciation potential. The Fund may also invest in investment grade debt securities, up to 15% of its total assets in foreign debt and foreign equity securities and up to 25% of its total assets in domestic equity securities, including common and preferred stocks. The Fund invests in a wide range of below investment grade debt securities, including corporate bonds, mortgage-backed and asset-backed securities and municipal and foreign government obligations, as well as securities of companies in bankruptcy reorganization proceedings or otherwise in the process of debt restructuring. (Below investment grade debt securities are rated Ba1 or lower by Moody's Investors Service, Inc., BB+ or lower by Standard & Poor's Ratings Group, comparably rated by another nationally recognized statistical rating organization or, if unrated, determined by the Fund's investment adviser to be of comparable quality.) The Fund may use leverage through bank borrowings, reverse repurchase agreements or other transactions involving indebtedness or through the issuance of preferred stock. The Fund may leverage up to 33 \(^{1}/3\)% of its total assets (in each case including the amount borrowed). The Fund may vary its use of leverage in response to changing market conditions.

INVESTMENT RISKS: Bond funds tend to experience smaller fluctuations in value than stock funds. However, investors in any bond fund should anticipate fluctuations in price. Bond prices and the value of bond funds decline as interest rates rise. Bonds with longer-term maturities generally are more vulnerable to interest rate risk than bonds with shorter-term maturities. Below investment grade bonds involve greater credit risk, which is the risk that the issuer will not make interest or principal payments when due. An economic downturn or period of rising interest rates could adversely affect the ability of issuers, especially issuers of below investment grade debt, to service primary obligations and an unanticipated default could cause the Fund to experience a reduction in value of its shares. The value of U.S. and foreign equity securities in which the Fund invests will change based on changes in a company's financial condition and in overall market and economic conditions. Leverage creates an opportunity for an increased return to common stockholders, but unless the income and capital appreciation, if any, on securities acquired with leverage proceeds exceed the costs of the leverage, the use of leverage will diminish the investment performance of the Fund's shares. Use of leverage may also increase the likelihood that the net asset value of the Fund and market value of its common shares will be more volatile, and the yield and total return to common stockholders will tend to fluctuate more in response to changes in interest rates and creditworthiness.

RMK ADVANTAGE INCOME FUND, INC.

MANAGEMENT DISCUSSION OF FUND PERFORMANCE

For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of (8.52)% and 1.53%, respectively, based on market price and reinvested dividends and other distributions. For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of 3.24% and 6.21%, respectively, based on net asset value and reinvested dividends and other distributions. For the six months and the twelve months ended March 31, 2007, the Lehman Brothers Ba U.S. High Yield Index⁽¹⁾ had a total return of 5.37% and 9.71%, respectively.

Since our last report, the Fund's market price share performance has been negatively impacted by the reduction of the monthly distribution rate from \$0.15 per share to \$0.14 per share. The Fund's performance has also been negatively impacted by the recent turmoil in the mortgage market. During the months leading up to the reduction of the Fund's distribution rate, portfolio earnings were increasingly under pressure due to consistently rising costs associated with the leverage (borrowed money) employed by the Fund and by a prolonged period of contracting credit spreads. The combination of these two market forces resulted in lower net earnings to the Fund and required a reduction in the distribution rate beginning in December 2006.

Since December, the U.S. mortgage-backed securities market has undergone serious turmoil, most notably in the sub-prime home equity arena. While this downward volatility in the mortgage-backed arena has had a negative impact on the net asset value of the Fund, it has also provided an opportunity to buy assets at considerably higher yields than have been available for more than two years. Strategically redeploying assets during this market upheaval may be difficult from a net asset value perspective for a period of time, but this is also the best opportunity we have seen in years to secure better portfolio earnings for quarters to come.

Although we made material shifts out of consumer oriented debt (home equity, credit cards), we still have a meaningful weighting. Corporate debt continues to outperform most other categories—in fact, the lower the credit rating, the more favorably it is viewed by the market. Some profit taking in this sector is probably warranted at this point in the economic cycle. It is our expectation that 2007 will prove to be a period of slower economic growth and a transition year for the Federal Reserve Board. That is, we expect the Federal Reserve Board to leave rates unchanged, perhaps through the summer; however, during the second half of this year, we expect the Federal Reserve Board to begin lowering interest rates as the

RMK ADVANTAGE INCOME FUND, INC.

U.S. economy experiences very sluggish growth quarters. Fixed rate securities will be a focus as will badly oversold consumer credit items.

James C. Kelsoe, Jr., CFA Senior Portfolio Manager Morgan Asset Management, Inc.

Market forecasts provided in this report may not necessarily come to pass. There is no assurance that the Fund will achieve its investment objectives. These views are subject to change at any time based upon market or other conditions, and Morgan Asset Management, Inc. disclaims any responsibility to update such views. The Fund is subject to market risk, which include the possibilities that the market values of the securities owned by the Fund will decline or that shares of the Fund will trade at lower prices in the market. Accordingly, you can lose money investing in the Fund.

INDEX DESCRIPTION

(1) The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO STATISTICS†

AS OF MARCH 31, 2007

Average Credit Quality	BB
Current Yield	10.98%
Yield to Maturity	12.13%
Duration	4.29 Years
Average Effective Maturity	5.71 Years
Percentage of Leveraged Assets	26%
Total Number of Holdings	307

[†] The Fund's composition is subject to change.

CREDIT QUALITY[†]

AS OF MARCH 31, 2007

	% OF DEBT SECURITIES		% OF DEBT SECURITIES
AAA	3.8%	CCC	14.2%
BBB	21.0%	CC	2.4%
BB	21.4%	D	0.4%
В	13.8%	Not Rated	23.0%
		Total	100.0%

[†] The Fund's composition is subject to change.

ASSET ALLOCATION[†]

AS OF MARCH 31, 2007

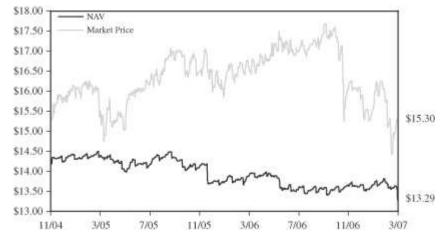
	% OF TOTAL INVESTMENTS
Corporate Bonds	29.5%
Collateralized Debt Obligations	24.8%
Collateralized Mortgage Obligations	14.7%
Common Stocks	9.1%
Home Equity Loans	7.9%
Equipment Leases	5.0%
Preferred Stocks	3.8%
Collateralized Loan Obligations	1.9%
Certificate-Backed Obligations	1.0%
Other	0.3%
Short-Term Investments	2.0%
Total	100.0%

 $^{\ \, {\}it † The Fund's composition is subject to change}.$

RMK ADVANTAGE INCOME FUND, INC.

NAV & MARKET PRICE HISTORY*

The graph below illustrates the net asset value and market price history of RMK Advantage Income Fund, Inc. (NYSE: RMA) from the commencement of investment operations on November 8, 2004 to March 31, 2007.



^{*} Net asset value is calculated every day that the New York Stock Exchange is open as of the close of trading (normally 4:00 p.m. Eastern Time) by taking the closing market value of all portfolio securities, cash and other assets owned, subtracting all liabilities, then dividing the result (total net assets) by the total number of shares outstanding. The market price is the last reported price at which a share of the Fund was sold on the New York Stock Exchange.

RMK ADVANTAGE INCOME FUND, INC.

PERFORMANCE INFORMATION

AVERAGE ANNUAL TOTAL RETURNS

AS OF MARCH 31, 2007	SIX MONTHS*	1 YEAR	COMMENCEMENT OF INVESTMENT OPERATIONS ⁽¹⁾
Market Value	(8.52)%	1.53%	13.10%
NET ASSET VALUE	3.24%	6.21%	8.70%
LEHMAN BROTHERS BA			_
HIGH YIELD INDEX ⁽²⁾	5.37%	9.71%	N/A

^{*} Not annualized for periods less than one year.

Performance data quoted represents past performance which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Fund performance changes over time and current performance may be lower or higher than what is stated. For the most recent performance, call toll-free 800-564-2188. Total returns assume an investment at the common share market price or net asset value at the beginning of the period, reinvestment of all dividends and other distributions for the period in accordance with the Fund's dividend reinvestment plan, and sale of all shares at the closing market price (excluding any commissions) or net asset value at the end of the period. Returns shown in the table do not reflect the deduction of taxes that a stockholder would pay on Fund distributions or on the sale of Fund shares. Mutual funds are not bank deposits or obligations, are not guaranteed by any bank and are not insured or guaranteed by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency. Investment in mutual funds involves investment risk, including possible loss of principal.

⁽¹⁾ The Fund commenced investment operations on November 8, 2004.

⁽²⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
4 4 D 1 .	1 Company Control 10 COV of New Association	
Asset-Backe	d Securities-Investment Grade-19.6% of Net Assets	
2 000 000	Certificate-Backed Obligations ("CBO")–0.5%	¢ 2.210.000
3,000,000	Diversified Asset Securitization Holdings III 1A A3L, 6.150% 7/5/36 (a)	\$ 2,310,000
	Collateralized Debt Obligations ("CDO")-14.2%	
3,000,000	Broderick CDO Ltd. 2007-3A D, 9.163% 12/6/50 (a)	2,940,000
3,000,000	CDO Repack SPC Ltd. 2006-BRGA, Zero Coupon Bond 12/5/51	2,820,000
1,904,039	E-Trade CDO I 2004-1A, 2.000% 1/10/40	1,690,254
2,000,000	Highland Park CDO Ltd. 2006-1A E, 7.670% 11/25/51 (a)	1,870,000
3,000,000	Kodiak CDO 2006-1A G, 8.860% 8/7/37 (a)	2,910,000
3,000,000	Lexington Capital Funding Ltd. 2007-3A F, 8.860% 4/10/47 (a)	2,910,000
1,985,322	Millstone III-A CDO Ltd., 4.300% 7/5/46	1,905,909
3,863,717	MKP CBO I Ltd. 4A CS, 2.000% 7/12/40 (a)	3,631,894
3,000,000	Newbury Street CDO Ltd. 2007-1A D, 9.100% 3/4/53 (a)	2,955,000
2,000,000	Norma CDO Ltd. 2007-1A E, 9.765% 3/11/49 (a)	1,800,000
6,000,000	Palmer Square 2A CN, 6.952% 11/2/45 (a)	5,940,000
2,000,000	Pasa Funding Ltd. 2007-1A D, 9.324% 4/7/52	1,820,000
1,976,164	Sharps CDO 2006-1A D, 7.500% 5/8/46 (a)	1,894,727
6,000,000	Taberna Preferred Funding Ltd. 2006-6A, 6.100% 12/5/36 (a)	5,966,400
3,922,479	Taberna Preferred Funding Ltd. 2006-7A C1, 10.000% 2/5/37 (a)	3,859,719
3,000,000	Tahoma CDO Ltd. 2006-1A D, 9.006% 6/18/47 (a)	3,000,000
1,000,000	Tahoma CDO Ltd. 2007-2A D, 9.830% 9/16/47 (a)	930,000
2,000,000	Trapeza CDO I LLC 2006-10A, 6.700% 6/6/41	1,840,000
1,000,000	Trapeza CDO I LLC 2006-10A D2, 8.700% 6/6/41 (a)	1,022,500
3,000,000	Linker Finance PLC 16A E, 8.820% 5/19/45 (a)	2,902,500
4,528,703	Witherspoon CDO Funding Ltd. 2004-1A, 7.500% 9/15/39	4,415,485
	T	59,024,388
3,793,301	Equipment Leases–0.9% Aviation Capital Group Trust 2005-3A C1, 8.570% 12/25/35 (a)	3,869,167
3,773,301	* *	3,007,107
1,000,000	Home Equity Loans (Non-High Loan-To-Value)–4.0% ACE Securities Corp. 2004-HE1 M5, 7.270% 3/25/34	870,000
7,613,000	ACE Securities Corp. 2004-HE1 M3, 7.270% 3/23/34 ACE Securities Corp. 2004-HE3 M11, 8.820% 11/25/34	6,471,050
		1,864,720
2,119,000	Asset-Backed Securities Corp. Home Equity 2005-HE1 M10, 7.967% 3/25/35 Bear Stearns Asset-Backed Securities, Inc. 2004-HE9 M7B, 9.320% 11/25/34	2,386,090
2,681,000	Fremont Home Loan Trust 2004-4 M7, 7.040% 3/25/35	
1,000,000 612,056		930,070 597,204
2,000,000	Home Equity Asset Trust 2003-4 B1, 9.320% 10/25/33 Soundview Home Equity Loan Trust 2005-A B1, 8.320% 4/25/35 (a)	1,540,000
2,000,000	Terwin Mortgage Trust 2007-3SL B3, 6.000% 5/25/38 (a)	
2,000,000	Terwin Morigage Trust 2007-35L D3, 0.000% 3/23/38 (a)	1,852,400 16,511,534
	Total Asset-Backed Securities-Investment Grade	
	(cost \$82,773,533)	81,715,089

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Agget Dack - 16	Counities Polow Investment Cond. on Unneted 24.40/ of	
Assei-Backea S Net Assets	Securities–Below Investment Grade or Unrated–34.4% of	
ivei Asseis	Could and Desiral Obligations ((CDOV) 0.70/	
2,000,000	Certificate-Backed Obligations ("CBO")–0.7% Goldman Sachs Asset Management CBO II 2A D1, 11.620% 11/5/12 (a)	\$ 2,015,620
2,451,074	Helios Series I Multi-Asset CBO, Ltd. IA C, 8.109% 12/13/36 (a)	931,408
2,431,074	neilos Series i Munu-Asset CDO, Ltd. IA C, 8.109% 12/15/30 (a)	
		2,947,028
	Collateralized Debt Obligations ("CDO")-18.7%	
2,000,000	Aardvark Asset-Backed Securities CDO 2007-1A, 10.000% 7/6/47	1,820,000
4,000,000	Acacia CDO, Ltd. 10A, 3.700% 9/7/46 (a)	1,600,000
5,000,000	Aladdin CDO I Ltd. 2006-3A, 10.350% 10/31/13 (a)	2,412,500
2,000,000	Alesco Preferred Funding Ltd. 13A I, 10.000% 9/23/37	1,928,900
4,000,000	Attentus CDO Ltd. 2006-2A, 10.000% 10/9/41	3,940,000
2,000,000	Attentus CDO Ltd. 2006-2A F1, 10.360% 10/9/41 (a)	1,950,000
3,000,000	Attentus CDO Ltd. 2007-3A, 10.000% 10/11/42	2,760,000
3,000,000	Attentus CDO Ltd. 2007-3A F2, 9.532% 10/11/42 (a)	2,947,500
1,000,000	Cairn Mezzanine Asset-Backed CDO PLC 2007-3A, 10.000% 8/13/47	670,000
1,000,000	Copper River CLO Ltd. 2006-1A E, 9.124% 1/20/21 (a)	993,120
5,000,000	Dillon Read CDO Ltd. 2006-1A, 10.000% 12/5/46 (a)	4,437,500
3,000,000	Diversified Asset Securitization Holdings II 1A B1, 9.712% 9/15/35 (a)	1,620,000
3,000,000	Dryden Leveraged Loan CDO 2005-9A, 10.000% 9/20/19	2,490,000
3,000,000	Equinox Funding 1A D, 12.277% 11/15/12 (a)	1,680,000
4,000,000	Global Leveraged Capital Credit Opportunity Fund 2006-1A, 10.000% 12/20/18 (a)	3,996,800
2,000,000	Gulf Stream Atlantic CDO Ltd. 2007-1A, 10.000% 7/13/47 (a)	1,680,000
3,825,186	Hewett's Island CDO Ltd. 2004-1A, 12.390% 12/15/16	3,691,305
2,000,000	IXIS ABS 1 Ltd., 10.000% 12/12/46	1,560,000
2,000,000	Jazz CDO BV III-A EB, 10.571% 9/26/14 (a)	2,000,000
13,000,000	Kenmore Street Synthetic CDO 2006-1A, 10.350% 4/30/14 (a)	6,240,000
999,741	Knollwood CDO Ltd. 2006-2A E, 11.360% 7/13/46 (a)	868,285
2,000,000	Knollwood CDO Ltd. 2006-2A SN, 15.000% 7/13/46	1,840,000
4,000,000	Kodiak CDO 2006-1A, 3.712% 8/7/37 (a)	3,660,000
3,000,000	Navigare Funding CLO Ltd. 2007-2A SN, 5.360% 4/17/21 (a)	2,700,000
5,000,000	OFSI Fund Ltd. 2006-1A, 2.000% 9/20/19 (a)	5,053,000
2,846,176	Peritus I CDO Ltd. 2005-1A C, 9.000% 5/24/15 (a)	2,800,467
2,000,000	Trapeza CDO I LLC 2006-11A, 10.000% 10/10/41	1,920,000
2,000,000	Trapeza CDO I LLC 2006-11A F, 10.361% 10/10/41	2,000,000
2,000,000	Trapeza CDO I LLC 2007-12A F, 9.852% 4/6/42 (a)	1,968,000
2,500,000	Tricadia CDO Ltd. 2006-5A, Zero Coupon Bond 6/19/46 (a)	1,912,500
3,000,000	Tropic CDO I Corp. 2006-5A C1, 10.000% 7/15/36	2,841,000
		77,980,877

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal		
Amount	Description	Value (b)
Asset-Racked	l Securities–Below Investment Grade or Unrated (continued)	
insset Bucket	Collateralized Loan Obligations ("CLO")–2.5%	
1,000,000	Flagship CLO 2005-4I, Zero Coupon Bond 6/1/17	\$ 903,050
2,000,000	Ocean Trails CLO 2006-1A, 10.000% 10/12/20	1,930,000
3,000,000	Rosedale CLO Ltd. I-A II, 5.146% 7/24/21	2,910,000
3,000,000	Telos CLO Ltd. 2006-1A, 10.000% 10/11/21 (a)	2,955,000
2,000,000	Veritas CLO Ltd. 2006-2A, 15.000% 7/11/21 (a)	1,880,000
		10,578,050
	Equipment Leases-5.7%	
7,594,200	Aerco Limited 1X C1, 6.670% 7/15/23	1,822,607
7,123,631	Aerco Limited 2A B2, 6.370% 7/15/25 (a)	2,635,744
7,247,186	Aerco Limited 2A C2, 7.370% 7/15/25 (a)	2,101,684
8,250,000	Aircraft Finance Trust 1999-1A A1, 5.800% 5/15/24 (a)	6,125,625
5,000,000	Airplanes Pass Through Trust 2001-1A A9, 5.870% 3/15/19	3,459,375
819,944	DVI Receivables Corp. 2001-2 A3, 3.519% 11/8/31	590,360
1,743,446	DVI Receivables Corp. 2001-2 A4, 4.613% 11/11/09	1,272,716
5,826,792	DVI Receivables Corp. 2002-1 A3A, 5.670% 6/11/10	3,029,932
3,160,472	Lease Investment Flight Trust 1 B2, 7.124% 7/15/31	916,537
4,000,000	Piper Jaffray Equipment Trust Securities 2007-1A, 6.300% 3/26/29 (a)	1,780,000
		23,734,580
	Franchise Loans-0.2%	
1,617,000	Falcon Franchise Loan LLC 2001-1 F, 6.500% 1/5/23	791,117
	Home Equity Loans (Non-High Loan-To-Value)-6.5%	
2,000,000	ACE Securities Corp. 2005-HE2 B1, 8.570% 4/25/35 (a)	1,420,000
3,000,000	ACE Securities Corp. 2005-HE6 B1, 8.320% 10/25/35 (a)	1,980,000
2,000,000	Asset-Backed Securities Corp. Home Equity 2006-HE4 M9, 7.820% 5/25/36 (a)	1,280,000
7,038,000	Equifirst Mortgage Loan Trust 2004-3 B2, 8.720% 12/25/34 (a)	5,560,020
1,000,000	Equifirst Mortgage Loan Trust 2005-1 B3, 8.570% 4/25/35 (a)	800,000
2,000,000	Master Asset-Backed Securities Trust 2005-FRE1 M10, 7.820% 10/25/35 (a)	1,620,000
4,000,000	Meritage Asset Holdings 2005-2 N4, 7.500% 11/25/35 (a)	2,200,000
2,000,000	Merrill Lynch Mortgage Investors Inc. 2005-SL1 B5, 8.820% 6/25/35 (a)	1,360,000
3,000,000	Structured Asset Securities Corp. 2005-S6 B3, 7.820% 11/25/35 (a)	2,486,250
4,000,000	Terwin Mortgage Trust 2005-R1, 5.000% 12/28/36 (a)	720,000
2.022.657	Terwin Mortgage Trust 2005-3SL B6, 11.500% 3/25/35 interest-only strips	554,695
2,032,657	Terwin Mortgage Trust 2005-7SL, 4.265% 7/25/35 (a) Terwin Mortgage Trust 2005-11SL P.7. 5 000% 11/25/26 (c)	304,899
4,408,953 6,000,000	Terwin Mortgage Trust 2005-11SL B7, 5.000% 11/25/36 (a) Terwin Mortgage Trust 2006-R3, 6.290% 6/26/37 (a)	1,454,954 2.640,000
4,092,073	Terwin Mortgage Trust 2006-R3, 6.290% 6/26/37 (a) Terwin Mortgage Trust 2006-1 2B5, 5.000% 1/25/37 (a)	2,640,000 2,864,451
4,092,073	retwin Mortgage 1108t 2000-1 2DJ, J.00070 1/2J/37 (d)	
		27,245,269

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Back	ed Securities–Below Investment Grade or Unrated (continued)	
	Manufactured Housing Loans-0.1%	
409,376	Bombardier Capital Mortgage Securitization Corp. 2001-A M2, 8.265% 12/15/30	\$ 42,985
	Total Asset-Backed Securities-Below Investment Grade	
	or Unrated	
	(cost \$166,094,793)	143,319,906
Corporate	Bonds-Investment Grade-3.3% of Net Assets	110,013,500
corporate	Finance-0.2%	
1,000,000	ABN Amro Bank NV/London, 9.860% 11/17/09 (a)	990,000
	Special Purpose Entities-3.1%	
2,000,000	Canal Pointe II LLC., 5.340% 6/25/14 (a)	2,000,000
3,000,000	Lincoln Park Referenced Link Notes 2001-1, 8.780% 7/30/31 (a)	2,730,000
3,000,000	Pyxis Master Trust 2006-7, 10.320% 10/1/37 (a)	3,000,000
5,000,000	Steers Delaware Business Trust 2007-A, 7.599% 6/20/18 (a)	5,000,000
		12,730,000
	Total Corporate Bonds–Investment Grade	
	(cost \$13,668,531)	13,720,000
Cornorate	Bonds-Below Investment Grade or Unrated-35.8% of Net Assets	
Corporate	Agriculture-0.5%	
1,950,000	Eurofresh Inc., 11.500% 1/15/13 (a)	1,911,000
-,,,	Apparel-1.0%	
4,216,000	Rafaella Apparel Group Inc., 11.250% 6/15/11	4,300,320
	Automotives-3.0%	<u></u>
3,075,000	Cooper Standard Automotive, Inc., 8.375% 12/15/14	2,575,312
2,225,000	Dana Corp., 1/15/15 in default (c)	1,657,625
1,388,000	Dana Corp., 3/15/10 in default (c)	1,068,760
2,600,000	Dura Operating Corp., 4/15/12 in default (c)	676,000
2,550,000	Ford Motor Company, 7.450% 7/16/31	1,973,063
250,000	Ford Motor Company, 9.980% 2/15/47 Metaldyne Corp., 11.000% 6/15/12	228,125
4,350,000	Wetaidyne Corp., 11.000% 0/13/12	4,121,408 12,300,293
	Desta Materials 400/	12,300,293
4,150,000	Basic Materials–4.0% AmeriCast Technologies Inc., 11.000% 12/1/14 (a)	4,233,000
1,662	Corp Durango SA de CV, 9.500% 12/31/12	4,233,000 1,695
4,410,000	Edgen Acquisition Corp., 9.875% 2/1/11	4,509,225
2,300,000	Key Plastics LLC, 11.750% 3/15/13 (a)	2,343,125
1,158,000	Millar Western Forest Products Ltd., 7.750% 11/15/13	1,053,780
3,525,000	Momentive Performance Materials Inc., 11.500% 12/1/16 (a)	3,613,125
1,025,000	Sterling Chemicals Inc., 10.250% 4/1/15 (a)	1,025,000
		16,778,950

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Corporate Bo	nds-Below Investment Grade or Unrated (continued)	
r	Building & Construction-0.7%	
1,025,000	Masonite Corp., 11.000% 4/6/15 (a)	\$ 953,250
1,375,000	Ply Gem Industries Inc., 9.000% 2/15/12	1,192,813
1,250,000	Technical Olympic USA, Inc., 10.375% 7/1/12	943,750
		3,089,813
	Communications-1.3%	
967,000	CCH I Holdings LLC, 11.000% 10/1/15	1,003,263
4,350,000	CCH I Holdings LLC, 11.750% 5/15/14	4,165,125
		5,168,388
	Consulting Services-2.0%	 _
2,175,000	MSX International Inc., 11.000% 10/15/07	2,088,000
2,650,000	MSX International Inc., 11.375% 1/15/08	2,235,540
3,925,000	MSX International Inc., 12.500% 4/1/12 (a)	3,949,531
		8,273,071
	Energy-0.9%	
3,850,000	Paramount Resources Ltd., 8.500% 1/31/13*	_3,840,375
	Entertainment-0.8%	
2,100,000	French Lick Resorts & Casino LLC, 10.750% 4/15/14 (a)	1,764,000
1,800,000	Six Flags Inc., 9.625% 6/1/14	1,692,000
		3,456,000
	Finance-1.2%	
1,000,000	ABN Amro Bank NV/London, 19.210% 11/17/09 (a)	990,000
2,925,000	Advanta Capital Trust I, 8.990% 12/17/26	2,928,656
1,000,000	Asure Float, 11.110% 12/31/35	978,750
		4,897,406
	Food-0.5%	
2,600,000	Merisant Co., 9.500% 7/15/13	2,106,000
	Garden Products-0.3%	
1,285,000	Ames True Temper, 10.000% 7/15/12	1,246,450
	Health Care-0.4%	
5,055,000	Insight Health Services Corp., 9.875% 11/1/11	1,516,500
	Human Resources-0.4%	
1,700,000	Comforce Operating Inc., 12.000% 12/1/10	1,746,750
	Industrials-3.3%	
3,235,000	Advanced Lighting Technologies, 11.000% 3/31/09	3,218,825
2,075,000	Coleman Cable Inc., 9.875% 10/1/12	2,147,625
3,728,000	Continental Global Group Inc., 9.000% 10/1/08	3,739,594

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Componente De	onds Polon Investment Condo on Hungted (continued)	
Corporate Bo	onds–Below Investment Grade or Unrated (continued) Industrials (continued)	
1,825,000	Home Products International Inc., 5/15/08 in default (c)	\$ 547,500
1,325,000	Spectrum Brands Inc., 8.500% 10/1/13	1,258,750
1,700,000	Terphane Holding Corp., 12.500% 6/15/09 (a)	1,700,000
1,270,000	Trimas Corp., 9.875% 6/15/12	1,268,413
-,,		13,880,707
	Investment Companies-0.3%	
1,250,000	Regional Diversified Funding, 10.000% 1/25/36 (a)	1,253,125
-,,	Manufacturing-3.4%	
4,500,000	BGF Industries Inc., 10.250% 1/15/09	4,539,780
3,300,000	Elgin National Industries, 11.000% 11/1/07	3,276,207
3,545,000	JB Poindexter & Co. Inc., 8.750% 3/15/14	3,305,713
4,650,000	MAAX Corp., 9.750% 6/15/12	3,185,250
		14,306,950
	Retail-1.7%	
1,413,000	Lazydays RV Center Inc., 11.750% 5/15/12	1,448,325
4,000,000	Uno Restaurant Corp., 10.000% 2/15/11 (a)	3,440,000
2,550,000	VICORP Restaurants, Inc., 10.500% 4/15/11	2,314,125
		7,202,450
	Special Purpose Entities-7.3%	
1,875,444	Antares Fund LP, 13.413% 12/14/11 (a)	2,006,725
2,500,000	Eirles Two Ltd. 262, 10.860% 8/3/21	2,500,000
3,500,000	Eirles Two Ltd. 263, 13.360% 8/3/21 (a)	3,500,000
5,000,000	InCaps Funding II Ltd., Zero Coupon Bond 1/15/34 (a)	2,575,000
1,545,000	Interactive Health LLC, 7.250% 4/1/11 (a)	1,085,363
1,750,000	Milacron Escrow Corp., 11.500% 5/15/11	1,697,500
850,000 2,000,000	PCA Finance Corp., 14.000% 6/1/09 (a) Preferred Term Securities II, Ltd., 10.000% 5/22/33 (a)	858,500 1,111,520
2,000,000	Preferred Term Securities XXI, Ltd., 10.000% 3/22/38 (a)	1,111,520 1,941,500
4,000,000	Preferred Term Securities XXII, Ltd., 15.000% 9/22/36 (a)	3,855,160
1,000,000	Preferred Term Securities XXV, Ltd., 10.000% 6/22/37 (a)	990,000
2,000,000	Preferred Term Securities XVIII, Ltd., 10.000% 9/23/35 (a)	1,710,000
3,800,000	Preferred Term Securities XXIII, Ltd., 15.000% 12/22/36 (a)	3,610,000
2,000,000	Preferred Term Securities XXIV, Ltd., 10.000% 3/22/37 (a)	1,960,000
1,000,000	Pyxis Master Trust, 10.320% 10/1/37 (a)	1,000,000
		30,401,268
	Telecommunications-1.5%	
850,000	Clearwire Corp., 11.000% 8/15/10 (a)	878,688
800,000	Iridium Satellite LLC, 7/15/05 in default (c)	184,000

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Corporate l	Bonds-Below Investment Grade or Unrated (continued)	
Corporate 1	Telecommunications (continued)	
4,175,000	Primus Telecommunications GP, 8.000% 1/15/14	\$ 2,708,531
2,400,000	Securus Technologies Inc., 11.000% 9/1/11	2,364,000
		6,135,219
	Tobacco-0.6%	
2,915,000	North Atlantic Trading Co., 9.250% 3/1/12	2,463,175
	Transportation-0.7%	
3,875,000	Sea Containers Ltd., 10/15/06 in default (c)*	3,216,248
	Total Corporate Bonds-Below Investment Grade or Unrated	
	(\$157,286,052)	149,490,458
Mortgage-L	Backed Securities–Investment Grade–6.6% of Net Assets	
	Collateralized Mortgage Obligations-6.6%	
5,000,000	Deutsche Mortgage Securities, Inc. 2006-RS1 N2, 8.570% 9/27/35 (a)	5,025,000
	Harborview Mortgage Loan Trust 2004-8 X, 1.881% 11/19/34 interest-only strips	1,805,882
1,000,000	Indymac Index Corp. 2006-AR6 N2, 8.833% 6/25/46 (a)	1,000,000
	Indymac Index Mortgage Loan Trust 2005-AR10 AX, 2.218% 6/25/35 interest-only strips	3,931,226
2 000 000	Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips	4,626,658
3,000,000	Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35	2,619,000 1,735,000
2,000,000	Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips	2,029,521
2,394,173	Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a)	2,029,321
2,374,173	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 CX3, 1.000% 10/25/46 interest-only strips	813,132
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips	1,168,580
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X2, 0.500% 10/25/46 interest-only strips	394,979
	Total Mortgage-Backed Securities-Investment Grade	
	(\$31,429,526)	27,506,089
Mortgage-L	Backed Securities-Below Investment Grade or Unrated-12.9% of	
Net Assets	v	
	Collateralized Mortgage Obligations–12.9%	
1,842,000	Countrywide Alternative Loan Trust 2006-0A11 N3, 12.500% 9/25/46 (a)	1,896,303
998,328	Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47	728,270

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

MARCH	31	20	07

Principal Amount	Description	Value (b)
Mortgage-B	acked Securities–Below Investment Grade or Unrated	
(continued)		
(commuca)	Collateralized Mortgage Obligations (continued)	
998,328	Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47	\$ 579,998
1,835,825	Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47 (a)	453,742
3,000,000	First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a)	1,920,000
3,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-3A N2, 2.000% 6/27/35 (a)	1,935,000
8,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-3A N-2, Zero Coupon Bond 7/27/45 (a)	4,600,000
3,949,937	Harborview Mortgage Loan Trust 2006-4 B11, 7.070% 5/19/47 (a)	2,429,211
2,000,000	Harborview Corp. 2006-8A N5, Zero Coupon Bond 7/21/36 (a)	827,500
2,000,000	Harborview Corp. 2006-8A N3, 2210 Coupon Bond 7/21/30 (a) Harborview Corp. 2006-14 N3, 8.350% 3/19/38 (a)	1,845,320
1,000,000	Harborview Corp. 2006-14 N4, 8.350% 3/19/38 (a)	841,880
6,000,000	Harborview Corp. 2006-14 PS, Zero Coupon Bond 12/19/36	1,116,600
1,000,000	Indymac Index Corp. 2006-AR6 N3, 8.833% 6/25/46 (a)	943,500
5,000,000	Long Beach Asset Holdings Corp. 2005-WL1 N4, 7.500% 6/25/45 (a)	4,050,000
1,297,929	Long Beach Mortgage Loan Trust 2001-3 M3, 8.133% 9/25/31	311,503
4,000,000	Long Beach Mortgage Loan Trust 2005-WL2 B3, 7.820% 8/25/35 (a)	2,651,920
2,000,000	Long Beach Mortgage Loan Trust 2005-4 WLZ B5, 7.820% 6/25/35 (a) Long Beach Mortgage Loan Trust 2005-2 B2, 8.070% 4/25/35 (a)	1,500,000
2,043,150	Park Place Securities Inc. 2005-WCW1 B, 5.000% 9/25/35 (a)	1,884,806
3,000,000	Park Place Securities Inc. 2005-WCW3, 7.820% 8/25/35 (a)	2,220,000
3,000,000	Park Place Securities Inc. 2005-WCW3, 7.820% 8/25/35 (a)	2,497,500
1,000,000	Park Place Securities Inc. 2005-WHQ4, 7.820% 9/25/35 (a)	700,000
5,250,000	Residential Asset Mortgage Products Inc. 2005-RS4 B2, 8.320% 4/25/35 (a)	4,305,000
3,938,000	Residential Asset Mortgage Products Inc. 2005-RS4 B2, 8.320% 4/25/35 (a) Residential Asset Mortgage Products Inc. 2005-RS4 B3, 8.320% 4/25/35 (a)	3,032,260
1,128,127	Sasco Trust 2004-6XS B, 5.000% 3/28/34 (a)	1,054,799
1,000,000	Sharp SP I LLC Trust 2006-A HM3 N3, 12.500% 10/25/46 (a)	1,000,000
2,000,000	Soundview Home Equity Loan Trust 2005-1 B3, 8.570% 4/25/35 (a)	1,560,000
2,591,000	Soundview Home Equity Loan Trust 2005-1 B3, 8.370% 4/23/35 (a) Soundview Home Equity Loan Trust 2005-2 B3, 8.320% 7/25/35 (a)	2,072,800
1,306,593	Soundview Home Equity Loan Trust 2005-2 B3, 8.320% //23/35 (a) Soundview Home Equity Loan Trust 2005-B M14, 7.650% 5/25/35 (a)	128,660
2,569,722	Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a)	2,470,300
1,634,605	Structured Asset Securities Corp. 2004-52 B, 6.000% 6/25/54 (a) Structured Asset Securities Corp. 2004-54 B3, 5.000% 12/25/34 (a)	2,470,300 524,774
2,000,000	Structured Asset Securities Corp. 2004-54 B3, 5.000% 12/23/34 (a) Structured Asset Securities Corp. 2005-AR1 B2, 7.320% 9/25/35 (a)	1,510,000
2,000,000	*	1,510,000
	Total Mortgage-Backed Securities–Below Investment Grade	
	or Unrated	
	(cost \$57,388,982)	53,591,646
	(υσε φυ 1,500,702)	55,591,040

Value (b)

Table of Contents

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

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MARCI	431	- 70	1 /

Amount/
Shares

Pima County Arizona Industrial Development Authority Health Care, 11/15/32 in default (c) \$ 787,500

1,250,000	Pima County Arizona Industrial Developr
	Total Municipal Securities
	(cost \$784,521)
C	10 00/ . C M . / A /

	Total Municipal Securities	
	(cost \$784,521)	787,500
Common	Stocks-12.0% of Net Assets	
42,200	Alpha Natural Resources, Inc. (c)	659,586
20,500	American Capital Strategies, Ltd.	908,355
12,100	Anadarko Petroleum Corporation	520,058
16,300	Aqua America, Inc.	365,935
69,600	Aries Maritime Transport Limited	571,416
24,200	AVX Corporation	367,840
9,600	BJ Services Company	267,840
20,100	Brookdale Senior Living, Inc.	897,666
32,600	BRT Realty Trust	984,194
42,300	Cascade Microtech, Inc. (c)	602,775
63,400	CastlePoint Holdings, Ltd.	1,036,590
6,300	Cemex, S.A. de C.V.	206,325
121,000	Cirrus Logic, Inc. (c)	926,860
41,200	Citizens Communications Company	615,940
20,200	Companhia de Saneamento Basico do Estado de São Paulo	682,558
102,900	Compass Diversified Trust	1,725,633
13,000	Consolidated Communications Holdings, Inc.	258,570
39,200	Cypress Sharpridge (a)	401,800
9,600	Cytec Industries Inc.	539,904
60,800	Eddie Bauer Holdings, Inc. (c)	691,296
1,300	Edison International	63,869
11,900	Enterprise Products Partners L.P.	378,420
154,600	Evergreen Energy Inc. (c)	1,015,722
8,400	FairPoint Communications, Inc.	161,364
26,300	Famous Dave's of America, Inc. (c)	475,767
57,300	Fording Canadian Coal Trust	1,266,330
123,100	Hawaiian Holdings, Inc. (c)	387,765
14,400	Helix Energy Solutions Group, Inc. (c)	536,976
8,600	Horizon Offshore, Inc. (c)	124,356
87,200	Infocrossing, Inc. (c)	1,296,664
74,400	InPhonic, Inc. (c)	810,960
111,695	Intermet Corporation (c)	893,560
6,400	Iowa Telecommunications Services, Inc.	128,000
9,900	Kinder Morgan Energy Partners, L.P.	521,532
30,200	KKR Financial Corp.	828,386
3,900	L-3 Communications Holdings, Inc.	341,133
33,600	LJ International Inc. (c)	341,376

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common Si	tocks (continued)	
135,300	Luminent Mortgage Capital, Inc.	\$ 1,209,582
32,100	Macquarie Infrastructure Company Trust	1,261,530
4,600	Magellan Midstream Partners, L.P.	215,280
15,000	McDermott International, Inc. (c)	734,700
21,000	MCG Capital Corporation	393,960
240,500	Meruelo Maddux Properties, Inc. (c)	2,104,375
13,000	Mittal Steel Company N.V.	687,570
27,700	Motorola, Inc.	489,459
39,600	Nam Tai Electronics, Inc.	512,820
134,000	Ness Technologies, Inc. (c)	1,712,520
36,800	New York Community Bancorp, Inc.	647,312
60,600	NNN Realty Advisors (a)	612,060
6,400	Oceaneering International, Inc. (c)	269,568
51,000	Optimal Group Inc. (c)	427,890
33,527	Owens Corning (c)	1,068,170
34,300	Parametric Technology Corporation (c)	651,700
3,600	Peabody Energy Corporation	144,864
19,600	PeopleSupport, Inc. (c)	224,420
59,700	PetroQuest Energy, Inc. (c)	697,893
667	Providence Washington Insurance Companies (c)	67
47,800	Quintana Maritime Limited	658,206
21,500	Regal Entertainment Group	427,205
58,400	Resource Capital Corp.	942,576
5,700	RTI International Metals, Inc. (c)(d)	518,757
18,000	Sanderson Farms, Inc.	667,080
23,100	Sasol Limited	763,455
14,990	Ship Finance International Limited	411,175
44,700	Spansion Inc. (c)	544,893
85,300	Star Asia Fin Ltd.	853,000
63,777	Star Gas Partners, L.P. (c)	249,368
4,300	Superior Energy Services, Inc. (c)	148,221
38,367	Taiwan Semiconductor Manufacturing Company Ltd.	412,445
82,170	Technology Investment Capital Corp.	1,389,495
18,300	Tenaris S.A.	839,970
8,700	The Home Depot, Inc.	319,638
60,700	The Wet Seal, Inc. (c)	397,585
7,100	Valero Energy Corporation	457,879
5,500	Valero L.P.	366,300
13,500	Williams Partners L.P.	644,355
87,300	Windstream Corporation	1,282,437
25,600	Zoltek Companies, Inc. (c)(d)	894,208
	Total Common Stocks	
	(cost \$48,549,373)	50,057,309

RMK ADVANTAGE INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

MARCH 31, 2007

Shares	Description	Value (b)
Preferred Stoc	ks-5.0% of Net Assets	
4,000	Baker Street Funding (a)	\$ 3,880,00
1,000	Baker Street Funding 2006-1 (a)	940,00
3,000	Credit Genesis CLO 2005 (a)	2,970,00
2,000	Centurion VII	1,515,00
9	Harborview 2006-8 (c)	
2,000	Hewett's Island II (a)	1,980,00
67,000	Indymac Indx CI-1 Corp. (a)	1,820,85
2,000	Marquette Park CLO Ltd. (a)	1,920,00
2,975	Motient Corporation	2,380,00
20,000	Mountain View Funding (a)	1,760,00
2,000	WEBS CDO 2006-1 PS	1,800,00
	Total Preferred Stocks	
	(cost \$21,107,484)	20,965,85
Eurodollar Tin	ne Deposits-2.6% of Net Assets State Street Bank & Trust Company Eurodollar time deposits dated March 30, 2007 4.050% maturing at \$10,898,361 on April 2, 2007.	10,895,90
	Total Investments–132.4% of Net Assets	
	(cost \$589,978,706)	552,049,76
	Other Assets and Liabilities, net-(32.4%) of Net Assets	(135,051,12
	Net Assets	\$ 416,998,64
	Call Options Written	
	3/31/2007	
Number		
of Contracts	Common Stocks/Expiration Date/Exercise Price	Value (b)
30	RTI International Metals, Inc./April 2007/95	6,15
34	Zoltek Companies, Inc./April 2007/35	5,10
	Total Call Options Written	
	(Premiums Received \$13,753)	\$ 11,25

⁽a) Securities sold within the terms of a private placement memorandum, exempt from registration under Rule 144A under the Securities Act of 1933, as amended, and may be resold in transactions exempt from registration, normally to qualified institutional buyers. Pursuant to valuation policies and procedures adopted by the Board of Directors, these issues have been determined to be liquid by Morgan Asset Management, Inc., the Fund's investment adviser.

- (b) See Note 2 of accompanying Notes to Financial Statements regarding investment valuations.
- (c) Non-income producing securities.
- (d) A portion or all of the security is pledged as collateral for call options written.
- These securities are classified as Yankee Bonds, which are U.S. dollar denominated bonds issued in the United States by a foreign entity.

All of the Fund's investment securities, other than equity securities, are pledged as collateral under the line of credit.

The Notes to the Financial Statements are an integral part of, and should be read in conjunction with, the Financial Statements.

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19

RMK HIGH INCOME FUND, INC.

OBJECTIVE & STRATEGY

RMK High Income Fund, Inc. seeks a high level of current income. The Fund seeks capital growth as a secondary investment objective when consistent with its primary investment objective. The Fund invests a majority of its total assets in below investment grade debt securities (commonly referred to as "junk bonds") that offer attractive yield and capital appreciation potential. The Fund may also invest in investment grade debt securities, up to 15% of its total assets in foreign debt and foreign equity securities and up to 25% of its total assets in domestic equity securities, including common and preferred stocks. The Fund invests in a wide range of below investment grade debt securities, including corporate bonds, mortgage-backed and asset-backed securities and municipal and foreign government obligations, as well as securities of companies in bankruptcy reorganization proceedings or otherwise in the process of debt restructuring. (Below investment grade debt securities are rated Ba1 or lower by Moody's Investors Service, Inc., BB+ or lower by Standard & Poor's Ratings Group, comparably rated by another nationally recognized statistical rating organization or, if unrated, determined by the Fund's investment adviser to be of comparable quality.) The Fund may use leverage through bank borrowings, reverse repurchase agreements or other transactions involving indebtedness or through the issuance of preferred shares. The Fund may leverage up to 33 \(^1/3\)% of its total assets (in each case including the amount borrowed). The Fund may vary its use of leverage in response to changing market conditions.

INVESTMENT RISKS: Bond funds tend to experience smaller fluctuations in value than stock funds. However, investors in any bond fund should anticipate fluctuations in price. Bond prices and the value of bond funds decline as interest rates rise. Bonds with longer-term maturities generally are more vulnerable to interest rate risk than bonds with shorter-term maturities. Below investment grade bonds involve greater credit risk, which is the risk that the issuer will not make interest or principal payments when due. An economic downturn or period of rising interest rates could adversely affect the ability of issuers, especially issuers of below investment grade debt, to service primary obligations and an unanticipated default could cause the Fund to experience a reduction in value of its shares. The value of U.S. and foreign equity securities in which the Fund invests will change based on changes in a company's financial condition and in overall market and economic conditions. Leverage creates an opportunity for an increased return to common stockholders, but unless the income and capital appreciation, if any, on securities acquired with leverage proceeds exceed the costs of the leverage, the use of leverage will diminish the investment performance of the Fund's shares. Use of leverage may also increase the likelihood that the net asset value of the Fund and market value of its common shares will be more volatile, and the yield and total return to common stockholders will tend to fluctuate more in response to changes in interest rates and credit worthiness.

RMK HIGH INCOME FUND, INC.

MANAGEMENT DISCUSSION OF FUND PERFORMANCE

For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of (12.71)% and (3.26)%, respectively, based on market price and reinvested dividends and other distributions. For the six months and the twelve months ended March 31, 2007, the Fund had a total return of 2.56% and 6.05%, respectively, based on net asset value and reinvested dividends and other distributions. For the six months and the twelve months ended March 31, 2007, the Lehman Brothers Ba U.S. High Yield Index⁽¹⁾ had a total return of 5.37% and 9.71%, respectively.

Since our last report, the Fund's market price share performance has been negatively impacted by the reduction of the monthly distribution rate from \$0.15 per share to \$0.14 per share. The Fund's performance has also been negatively impacted by the recent turmoil in the mortgage market. During the months leading up to the reduction of the Fund's distribution rate, portfolio earnings were increasingly under pressure due to consistently rising costs associated with the leverage (borrowed money) employed by the Fund and by a prolonged period of contracting credit spreads. The combination of these two market forces resulted in lower net earnings to the Fund and required a reduction in the distribution rate beginning in December 2006.

Since December, the U.S. mortgage-backed securities market has undergone serious turmoil, most notably in the sub-prime home equity arena. While this downward volatility in the mortgage-backed arena has had a negative impact on the net asset value of the Fund, it has also provided an opportunity to buy assets at considerably higher yields than have been available for more than two years. Strategically redeploying assets during this market upheaval may be difficult from a net asset value perspective for a period of time, but this is also the best opportunity we have seen in years to secure better portfolio earnings for quarters to come.

Although we made material shifts out of consumer oriented debt (home equity, credit cards), we still have a meaningful weighting. Corporate debt continues to outperform most other categories—in fact, the lower the credit rating, the more favorably it is viewed by the market. Some profit taking in this sector is probably warranted at this point in the economic cycle. It is our expectation that 2007 will prove to be a period of slower economic growth and a transition year for the Federal Reserve Board. That is, we expect the Federal Reserve Board to leave rates unchanged, perhaps through the summer; however, during the second half of this year, we expect the Federal Reserve Board to begin lowering interest rates as the

RMK HIGH INCOME FUND, INC.

U.S. economy experiences very sluggish growth quarters. Fixed rate securities will be a focus as will badly oversold consumer credit items.

James C. Kelsoe, Jr., CFA Senior Portfolio Manager Morgan Asset Management, Inc.

Market forecasts provided in this report may not necessarily come to pass. There is no assurance that the Fund will achieve its investment objectives. These views are subject to change at any time based upon market or other conditions, and Morgan Asset Management, Inc. disclaims any responsibility to update such views. The Fund is subject to market risk, which include the possibilities that the market values of the securities owned by the Fund will decline or that shares of the Fund will trade at lower prices in the market. Accordingly, you can lose money investing in the Fund.

INDEX DESCRIPTION

⁽¹⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK HIGH INCOME FUND, INC.

PORTFOLIO STATISTICS†

AS OF MARCH 31, 2007

BB
11.05%
12.05%
4.26 Years
5.68 Years
27%
310

[†] The Fund's composition is subject to change.

CREDIT QUALITY[†]

AS OF MARCH 31, 2007

	% OF DEBT SECURITIES		% OF DEBT SECURITIES
AAA	4.5%	CCC	14.8%
BBB	20.5%	CC	2.7%
BB	20.4%	D	0.4%
В	13.9%	Not Rated	22.8%
		Total	100.0%

[†] The Fund's composition is subject to change.

ASSET ALLOCATION[†]

AS OF MARCH 31, 2007

	% OF TOTAL INVESTMENTS
Corporate Bonds	31.1%
Collateralized Debt Obligations	25.8%
Collateralized Mortgage Obligations	15.3%
Common Stocks	9.2%
Equipment Leases	5.2%
Home Equity Loans	4.4%
Preferred Stocks	3.8%
Collateralized Loan Obligations	1.9%
Certificate-Backed Obligations	0.8%
Other	0.6%
Short-Term Investments	1.9%
Total	100.0%

[†] The Fund's composition is subject to change.

RMK HIGH INCOME FUND, INC.

NAV & MARKET PRICE HISTORY*

The graph below illustrates the net asset value and market price history of RMK High Income Fund, Inc. (NYSE: RMH) from the commencement of investment operations on June 24, 2003 to March 31, 2007.



^{*} Net asset value is calculated every day that the New York Stock Exchange is open as of the close of trading (normally 4:00 p.m. Eastern Time) by taking the closing market value of all portfolio securities, cash and other assets owned, subtracting all liabilities, then dividing the result (total net assets) by the total number of shares outstanding. The market price is the last reported price at which a share of the Fund was sold on the New York Stock Exchange.

RMK HIGH INCOME FUND, INC.

PERFORMANCE INFORMATION

AVERAGE ANNUAL TOTAL RETURNS

AS OF MARCH 31, 2007	SIX MONTHS*	1 YEAR	COMMENCEMENT OF INVESTMENT OPERATIONS ⁽¹⁾
Market Value	(12.71)%	(3.26)%	14.74%
NET ASSET VALUE	2.56%	6.05%	11.83%
LEHMAN BROTHERS BA			
HIGH YIELD INDEX ⁽²⁾	5.37%	9.71%	N/A

^{*} Not annualized for periods less than one year.

Performance data quoted represents past performance which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Fund performance changes over time and current performance may be lower or higher than what is stated. For the most recent performance, call toll-free 800-564-2188. Total returns assume an investment at the common share market price or net asset value at the beginning of the period, reinvestment of all dividends and other distributions for the period in accordance with the Fund's dividend reinvestment plan, and sale of all shares at the closing market price (excluding any commissions) or net asset value at the end of the period. Returns shown in the table do not reflect the deduction of taxes that a stockholder would pay on Fund distributions or on the sale of Fund shares. Mutual funds are not bank deposits or obligations, are not guaranteed by any bank and are not insured or guaranteed by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency. Investment in mutual funds involves investment risk, including possible loss of principal.

⁽¹⁾ The Fund commenced investment operations on June 24, 2003.

⁽²⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Backed	Securities–Investment Grade–16.2% of Net Assets	
. 125501 20000000	Certificate-Backed Obligations ("CBO")-0.5%	
2,000,000	Diversified Asset Securitization Holdings III 1A A3L,	
	6.150% 7/5/36 (a)	\$ 1,540,000
	Collateralized Debt Obligations ("CDO")-13.1%	
2,000,000	Broderick CDO Ltd. 2007-3A D, 9.163% 12/6/50 (a)	1,960,000
2,000,000	CDO Repack SPC Ltd. 2006-BRGA, Zero Coupon Bond 12/5/51	1,880,000
1,904,039	E-Trade CDO I 2004-1A, 2.000% 1/10/40	1,690,254
1,000,000	Highland Park CDO Ltd. 2006-1A E, 7.670% 11/25/51 (a)	935,000
3,000,000	Kodiak CDO 2006-1A G, 8.860% 8/7/37 (a)	2,910,000
3,000,000	Lexington Capital Funding Ltd. 2007-3A F, 8.860% 4/10/47 (a)	2,910,000
2,000,000	Linker Finance PLC 16A E, 8.820% 5/19/45 (a)	1,935,000
1,985,322	Millstone III-A CDO Ltd., 4.300% 7/5/46	1,905,909
1,931,858	MKP CBO I Ltd. 4A CS, 2.000% 7/12/40 (a)	1,815,946
1,000,000	Newbury Street CDO Ltd. 2007-1A D, 9.100% 3/4/53 (a)	985,000
2,000,000	Norma CDO Ltd. 2007-1A E, 9.765% 3/11/49 (a)	1,800,000
3,000,000	Palmer Square 2A CN, 6.952% 11/2/45 (a)	2,970,000
1,000,000	Pasa Funding Ltd. 2007-1A D, 9.324% 4/7/52	910,000
1,976,164	Sharps CDO 2006-1A D, 7.500% 5/8/46 (a)	1,894,726
4,000,000	Taberna Preferred Funding Ltd. 2006-6A, 6.100% 12/5/36 (a)	3,977,600
2,941,859	Taberna Preferred Funding Ltd. 2006-7A C1, 10.000% 2/5/37 (a)	2,894,789
2,000,000	Tahoma CDO Ltd. 2006-1A D, 9.006% 6/18/47 (a)	2,000,000
1,000,000	Tahoma CDO Ltd. 2007-2A D, 9.830% 9/16/47 (a)	930,000
2,000,000	Trapeza CDO I LLC 2006-10A D2, 8.700% 6/6/41 (a)	2,045,000
1,500,000	Trapeza CDO I LLC 2006-10A, 6.700% 6/6/41	1,380,000
		39,729,224
	Equipment Leases–0.9%	
2,844,976	Aviation Capital Group Trust 2005-3A C1, 8.570% 12/25/35 (a)	2,901,875
	Home Equity Loans (Non-High Loan-To-Value)-1.7%	
1,000,000	Asset-Backed Securities Corp. Home Equity 2005-HE1 M10,	
1,000,000	7.967% 3/25/35	880,000
1,000,000	Fremont Home Loan Trust 2004-4 M7, 7.040% 3/25/35	930,070
306,028	Home Equity Asset Trust 2003-4 B1, 9.320% 10/25/33	298,602
2,000,000	Soundview Home Equity Loan Trust 2005-A B1, 8.320% 4/25/35 (a)	1,540,000
1,500,000	Terwin Mortgage Trust 2007-3SL B3, 6.000% 5/25/38 (a)	1,389,300
1,000,000	101 mm 11011gage 11400 2007 552 55, 0100070 5725750 (a)	5,037,972
	Total Annual Devil of Constant Constant	3,031,712
	Total Asset-Backed Securities–Investment Grade	
	(cost \$51,258,130)	49,209,071
		

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Racked S	Securities–Below Investment Grade or Unrated–35.1%	
of Net Assets	deal mes Boot investment of the of Children 33.170	
oj 1100 1155005	Certificate-Backed Obligations ("CBO")-0.5%	
1,000,000	Goldman Sachs Asset Management CBO II 2A D1, 11.620%	
1,000,000	11/5/12 (a)	\$ 1,007,810
1,634,050	Helios Series I Multi-Asset CBO, Ltd. IA C, 8.109% 12/13/36 (a)	620,939
-,,	(-)	1,628,749
	Collectoralized Dakt Obligations (#CDO2) 21 29/	1,020,742
1.000.000	Collateralized Debt Obligations ("CDO")–21.3% Aardvark Asset-Backed Securities CDO 2007-1A, 10.000% 7/6/47	910.000
2,000,000	Acacia CDO, Ltd. 10A, 3.700% 9/7/46 (a)	800,000
3,000,000	Acada CDO, Etd. 10A, 5.700% 9/7/40 (a) Aladdin CDO I Ltd. 2006-3A, 10.350% 10/31/13 (a)	1,447,500
1,000,000		964,450
2,000,000	Alesco Preferred Funding Ltd.13A I, 10.000% 9/23/37 Attentus CDO Ltd. 2006-2A F1, 10.360% 10/9/41 (a)	1,950,000
3,000,000	Attentus CDO Ltd. 2006-2A F1, 10.300% 10/9/41 (a) Attentus CDO Ltd. 2006-2A, 10.000% 10/9/41	2,955,000
3,000,000	Attentus CDO Ltd. 2000-2A, 10.000% 10/9/41 Attentus CDO Ltd. 2007-3A F2, 9.532% 10/11/42 (a)	2,933,000
3,000,000	Attentus CDO Ltd. 2007-3A F2, 9.332% 10/11/42 (a) Attentus CDO Ltd. 2007-3A, 10.000% 10/11/42	2,760.000
1,000,000	Cairn Mezzanine Asset-Backed CDO PLC 2007-3A, 10.000% 8/13/47	670,000
5,000,000	Commodore CDO I Ltd. 1A C, 8.110% 2/28/37 (a)	1,950,000
1,000,000	Copper River CLO Ltd. 2006-1A E, 9.124% 1/20/21 (a)	993,120
4,000,000	Dillon Read CDO Ltd. 2006-1A, 10.000% 12/5/46 (a)	3,550,000
3,000,000	Diversified Asset Securitization Holdings II 1A B1, 9.712% 9/15/35 (a)	1,620,000
3,000,000	Dryden Leveraged Loan CDO 2005-9A, 10.000% 9/20/19	2,490,000
3,000,000	Equinox Funding 1A D, 12.277% 11/15/12 (a)	1,680,000
3,000,000	Global Leveraged Capital Credit Opportunity Fund 2006-1A, 10.000% 12/20/18 (a)	2,997,600
1,000,000	Gulf Stream Atlantic CDO Ltd. 2007-1A, 10.000% 7/13/47 (a)	840,000
1.000,000	801 Grand CDO 2006-1 LLC, 11.350% 9/20/16 (a)	1.005.000
2,868,890	Hewett's Island CDO Ltd. 2004-1A, 12.390% 12/15/16	2,768,479
1,000,000	IXIS ABS 1 Ltd., 10.000% 12/12/46	780,000
2,000,000	Jazz CDO BV III-A EB, 10.571% 9/26/14 (a)	2,000,000
12,000,000	Kenmore Street Synthetic CDO 2006-1A, 10.350% 4/30/14 (a)	5,760,000
999,741	Knollwood CDO Ltd. 2006-2A E, 11.360% 7/13/46 (a)	868,285
2,000,000	Knollwood CDO Ltd. 2006-2A SN, 15.000% 7/13/46	1,840,000
4,000,000	Kodiak CDO 2006-1A, 3.712% 8/7/37 (a)	3,660,000
2,000,000	Navigare Funding CLO Ltd. 2007-2A SN, 5.360% 4/17/21 (a)	1,800,000
3,000,000	OFSI Fund Ltd. 2006-1A, 2.000% 9/20/19 (a)	3,031,800
1,897,451	Peritus I CDO Ltd. 2005-1A C, 9.000% 5/24/2015 (a)	1,866,978
2,000,000	Trapeza CDO I LLC 2006-11A F, 10.361% 10/10/41	2,000,000
2,000,000	Trapeza CDO I LLC 2006-11A, 10.000% 10/10/41	1,920,000
2,000,000	Trapeza CDO I LLC 2007-12A F, 9.852% 4/6/42 (a)	1,968,000
2,000,000	Tropic CDO I Corp. 2006-5A C1, 10.000% 7/15/36	1,894,000
		64,687,712

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal		
Amount	Description	Value (b)
Agget Dacker	I Securities Polon Investment Curds on Unrated (continued)	
Asset-Backea	Securities—Below Investment Grade or Unrated (continued)	
1 000 000	Collateralized Loan Obligations ("CLO")–2.5%	Ф. 002.050
1,000,000	Flagship CLO 2005-4I, Zero Coupon Bond 6/1/17	\$ 903,050
1,000,000	Ocean Trails CLO 2006-1A, 10.000% 10/12/20	965,000
2,000,000	Rosedale CLO Ltd. I-A II, 5.146% 7/24/21	1,940,000
2,000,000 2,000,000	Telos CLO Ltd. 2006-1A, 10.000% 10/11/21 (a)	1,970,000 1,880,000
2,000,000	Veritas CLO Ltd. 2006-2A, 15.000% 7/11/21 (a)	
		7,658,050
	Commercial Loans-0.4%	
1,967,335	Lehman Brothers-UBS Commercial Mortgage Trust 2001-C7 S,	
	5.868% 11/15/33	1,144,300
	Equipment Leases-6.0%	
6,750,400	Aerco Limited 1X C1, 6.670% 7/15/23	1,620,096
7,123,631	Aerco Limited 2A B2, 6.370% 7/15/25 (a)	2,635,744
6,930,122	Aerco Limited 2A C2, 7.370% 7/15/25 (a)	2,009,735
6,000,000	Aircraft Finance Trust 1999-1A A1, 5.800% 5/15/24 (a)	4,455,000
3,000,000	Airplanes Pass Through Trust 2001-1A A9, 5.870% 3/15/19	2,075,625
728,839	DVI Receivables Corp. 2001-2 A3, 3.519% 11/8/31	524,764
1,022,822	DVI Receivables Corp. 2001-2 A4, 4.613% 11/11/09	746,660
3,809,825	DVI Receivables Corp. 2002-1 A3A, 5.670% 6/11/10	1,981,109
2,370,355	Lease Investment Flight Trust 1 B2, 7.124% 7/15/31	687,403
3,517,584	Pegasus Aviation Lease Securitization 2001-1A B1, Zero Coupon Bond 5/10/31 (a)	17,588
1,758,792	Pegasus Aviation Lease Securitization 2001-1A B2, Zero Coupon Bond 5/10/31 (a)	8,794
3,000,000	Piper Jaffray Equipment Trust Securities 2007-1A, 6.300% 3/26/29 (a)	1,335,000
		18,097,518
	Franchise Loans-0.2%	
1,000,000	Falcon Franchise Loan LLC 2001-1 F, 6.500% 1/5/23	489,250
	Home Equity Loans (Non-High Loan-To-Value)-4.2%	
1,500,000	ACE Securities Corp. 2005-HE2 B1, 8.570% 4/25/35 (a)	1,065,000
2,000,000	ACE Securities Corp. 2005-HE6 B1, 8.320% 10/25/35 (a)	1,320,000
2,000,000	ACE Securities Corp. 2005-SL1 B1, 6.000% 6/25/35 (a)	940,000
540,704	Ameriquest Mortgage Securities Inc. 2003-8 MV6, 8.797% 10/25/33	253,822
544,329	Amresco Residential Securities Mortgage Loan Trust 1999-1 B, 9.320% 11/25/29	524,833
2,000,000	Asset-Backed Securities Corp. Home Equity 2006-HE4 M9, 7.820% 5/25/36 (a)	1,280,000
1,000,000	Equifirst Mortgage Loan Trust 2005-1 B3, 8.570% 4/25/35 (a)	800,000
3,000,000	Meritage Asset Holdings 2005-2 N4, 7.500% 11/25/35 (a)	1,650,000
2,000,000	Merrill Lynch Mortgage Investors Inc. 2005-SL1 B5, 8.820% 6/25/35 (a)	1,360,000

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Racke	d Securities-Below Investment Grade or Unrated (continued)	
Absel Bucke	Home Equity Loans (Non-High Loan-To-Value) (continued)	
3,000,000	Terwin Mortgage Trust 2005-R1, 5.000% 12/28/36 (a)	\$ 540,000
2,000,000	Terwin Mortgage Trust 2005-3SL B6, 11.500% 3/25/35 interest-only strips	221,878
1,767,528	Terwin Mortgage Trust 2005-7SL, 4.265% 7/25/35 (a)	265,129
2,645,372	Terwin Mortgage Trust 2005-11SL B7, 5.000% 11/25/36 (a)	872,973
4,000,000	Terwin Mortgage Trust 2006-R3, 6.290% 6/26/37 (a)	1,760,000
		12,853,635
	Total Asset-Backed Securities-Below Investment Grade or Unrated	
	(cost \$125,405,748)	106,559,214
Componente P	Conds-Investment Grade-3.9% of Net Assets	
Corporate B	Finance-0.3%	
1,000,000	ABN Amro Bank NV/London, 9.860% 11/17/09 (a)	990,000
	Special Purpose Entities–3.6%	
2,000,000	Canal Pointe II LLC., 5.340% 6/25/14 (a)	2,000,000
2,000,000	Lincoln Park Referenced Link Notes 2001-1, 8.780% 7/30/31 (a)	1,820,000
3,000,000	Pyxis Master Trust 2006-7, 10.320% 10/1/37 (a)	3,000,000
4,000,000	Steers Delaware Business Trust 2007-A, 7.599% 6/20/18 (a)	4,000,000
		10,820,000
	Total Corporate Bonds-Investment Grade	
	(cost \$11,776,097)	11,810,000
Corporate B	onds-Below Investment Grade or Unrated-37.7% of Net Assets	
	Agriculture-0.5%	
1,525,000	Eurofresh Inc., 11.500% 1/15/13 (a)	1,494,500
	Apparel–1.1%	
3,258,000	Rafaella Apparel Group Inc., 11.250% 6/15/11	3,323,160
	Automotive-3.2%	
2,375,000	Cooper Standard Automotive, Inc., 8.375% 12/15/14	1,989,063
1,750,000	Dana Corp., 1/15/15 in default (c)	1,303,750
1,125,000	Dana Corp., 3/15/10 in default (c)	866,250
1,975,000	Dura Operating Corp., 4/15/12 in default (c)	513,500 1,508,813
1,950,000 175,000	Ford Motor Company, 7.450% 7/16/31 Ford Motor Company, 9.980% 2/15/47	1,508,813
3,475,000	Metaldyne Corp., 11.000% 6/15/12	3,292,389
2,.72,000	110ming 100 cosp., 111000 /0 0/10/12	9,633,453
	Basic Materials-4.4%	
3,225,000	AmeriCast Technologies Inc., 11.000% 12/1/14 (a)	3,289,500
1,715	Corp Durango SA de CV, 9.500% 12/31/12	1,749

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

March 31, 2007

Principal Amount	Description	Value (b)
Corporate Bone	ds-Below Investment Grade or Unrated (continued)	
	Basic Materials (continued)	
3,625,000	Edgen Acquisition Corp., 9.875% 2/1/11	\$ 3,706,563
1,700,000	Key Plastics LLC, 11.750% 3/15/13 (a)	1,731,875
1,075,000	Millar Western Forest Products Ltd., 7.750% 11/15/13	978,250
2,700,000	Momentive Performance Materials Inc., 11.500% 12/1/16 (a)	2,767,500
750,000	Sterling Chemicals Inc., 10.250% 4/1/15 (a)	750,000
		13,225,437
	Building & Construction-0.8%	
750,000	Masonite Corp., 11.000% 4/6/15 (a)	697,500
1,050,000	Ply Gem Industries Inc., 9.000% 2/15/12	910,875
925,000	Technical Olympic USA, Inc., 10.375% 7/1/12	698,375
		2,306,750
	Communications-1.5%	
771,000	CCH I Holdings LLC, 11.000% 10/1/15	799.913
3,850,000	CCH I Holdings LLC, 11.750% 5/15/14	3,686,375
-,,		4,486,288
	Consulting Services–2.0%	4,400,200
2,125,000	MSX International Inc., 11.000% 10/15/07	2.040.000
1,275,000	MSX International Inc., 11.000% 10/13/07 MSX International Inc., 11.375% 1/15/08	1,075,590
2,875,000	MSX International Inc., 12.500% 4/1/12 (a)	2,892,969
2,073,000	141574 International Inc., 12.50070 4/1/12 (a)	6,008,559
	E	
2 000 000	Energy-1.0%	2,002,500
3,000,000	Paramount Resources Ltd., 8.500% 1/31/13*	2,992,500
1 525 000	Entertainment-0.8%	1 201 000
1,525,000	French Lick Resorts & Casino LLC, 10.750% 4/15/14 (a)	1,281,000
1,375,000	Six Flags Inc., 9.625% 6/1/14	1,292,500
		2,573,500
	Finance-1.4%	
1,000,000	ABN Amro Bank NV/London, 19.210% 11/17/09 (a)	990,000
2,250,000	Advanta Capital Trust I, 8.990% 12/17/26	2,252,812
1,000,000	Asure Float, 11.110% 12/31/35	978,750
		4,221,562
	Food-0.5%	
1,850,000	Merisant Co., 9.500% 7/15/13	1,498,500
	Garden Products–0.3%	
915,000	Ames True Temper, 10.000% 7/15/12	887,550
	Health Care-0.4%	_
4,000,000	Insight Health Services Corp., 9.875% 11/1/11	1,200,000
	-	

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Corporate Bone	ds-Below Investment Grade or Unrated (continued)	
_	Human Resources-0.4%	
1,350,000	Comforce Operating Inc., 12.000% 12/1/10	\$ 1,387,125
	Industrials-3.6%	
2,550,000	Advanced Lighting Technologies, 11.000% 3/31/09	2,537,250
1,725,000	Coleman Cable Inc., 9.875% 10/1/12	1,785,375
2,875,000	Continental Global Group Inc., 9.000% 10/1/08	2,883,940
1,415,000	Home Products International Inc., 5/15/08 in default (c)	424,500
1,075,000	Spectrum Brands Inc., 8.500% 10/1/13	1,021,250
1,350,000	Terphane Holding Corp., 12.500% 6/15/09 (a)	1,350,000
1,050,000	Trimas Corp., 9.875% 6/15/12	1,048,688
		11,051,003
	Manufacturing-3.7%	
3,520,000	BGF Industries Inc., 10.250% 1/15/09	3,551,116
2,575,000	Elgin National Industries, 11.000% 11/1/07	2,556,434
2,725,000	JB Poindexter & Co. Inc., 8.750% 3/15/14	2,541,063
3,575,000	MAAX Corp., 9.750% 6/15/12	2,448,875
-,,	· · · · · · · · · · · · · · · · · · ·	11,097,488
	Retail-1.8%	11,077,400
1,066,000	Lazydays RV Center Inc., 11.750% 5/15/12	1,092,650
3,175,000	Uno Restaurant Corp., 10.000% 2/15/11 (a)	2,730,500
1,925,000	VICORP Restaurants, Inc., 10.500% 4/15/11	2,730,300 1,746,938
1,923,000	VICORF Restaurants, Inc., 10.300% 4/13/11	
		5,570,088
	Special Purpose Entities–7.4%	
1,875,444	Antares Fund LP, 13.413% 12/14/11 (a)	2,006,725
1,500,000	Eirles Two Ltd. 262, 10.860% 8/3/21	1,500,000
2,300,000	Eirles Two Ltd. 263, 13.360% 8/3/21 (a)	2,300,000
2,500,000	InCaps Funding II Ltd., Zero Coupon Bond 1/15/34 (a)	1,287,500
1,152,000	Interactive Health LLC, 7.250% 4/1/11 (a)	809,280
1,350,000	Milacron Escrow Corp., 11.500% 5/15/11	1,309,500
675,000	PCA Finance Corp., 14.000% 6/1/09 (a)	681,750
1,000,000	Preferred Term Securities II, Ltd., 10.000% 5/22/33 (a)	555,760
1,000,000	Preferred Term Securities XXI, Ltd., 10.000% 3/22/38 (a)	970,750
2,400,000	Preferred Term Securities XXII, Ltd., 15.000% 9/22/36 (a)	2,313,097
1,000,000	Preferred Term Securities XXV, Ltd., 10.000% 6/22/37 (a)	990,000
2,000,000	Preferred Term Securities XVIII, Ltd., 10.000% 9/23/35 (a)	1,710,000
3,200,000	Preferred Term Securities XXIII, Ltd., 15.000% 12/22/36 (a)	3,040,000
1,000,000	Preferred Term Securities XXIV, Ltd., 10.000% 3/22/37 (a)	980,000
1,000,000	Pyxis Master Trust, 10.320% 10/1/2037 (a)	1,000,000
1,316,750	TPref Funding III Ltd., 11.000% 1/15/33 (a)	934,893
		22,389,255

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Friday Friday Sacuratic CLC, 71/5/05 in default (c) 149,50 2,925,000 Primus Telecommunications GP, 8.000% 1/15/14 1,897,50 1,897,50 1,900,000 Securus Technologies Inc., 11.000% 9/1/11 1,900,000 1,900,000 7,	Principal Amount	Description	Value (b)
Telecommunications - 1.5% 64.0% 65.000 Clearwine Corp., 11.000% 8/15/10 (a) 65.000 1ridium Satellite LLC, 7/15/05 in default (c) 149.50 149.	Corporate F	Bonds-Below Investment Grade or Unrated (continued)	
Clearwine Corp., 11.000% 8/15/10 (a) \$646.08 \$650.000 Iridium Satellite LLC, 7/15/05 in default (c) 149.50 \$2,925.000 Primus Telecommunications GP, 8.000% 1/15/14 1,897.55 1,900.000 Securus Technologies Inc., 11.000% 9/1/11 1,897.55 1,897.55 1,900.000 Securus Technologies Inc., 11.000% 9/1/11 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,897.55 1,997.	corporate 2		
Findium Satellite LLC, 71/505 in default (c) 149,50	625,000		\$ 646,094
1,000,000 Primus Telecommunications GP, 8,000% 1/15/14 1,897,55 1,900,000 Securus Technologies Inc., 11,000% 9/1/11 1,897,55 1,897,55 1,897,55 1,897,55 1,897,55 1,897,55 1,900,000 Park Place Securities Inc. 2005-QA XIO, 2,107% 12/25/45 interest-only strips 116,88 1,795,630 1,950% 2,179,630 1,950% 2,17	,		149,500
Tobacco-0.6% Tobacco-0.6%	2,925,000		1,897,594
Tobacco-0.6% North Atlantic Trading Co., 9.250% 3/1/12 1.901.23 Transportation-0.8% 2.494.13 3.005,000 Sea Containers Ltd., 1.0/15/06 in default (c)* 2.494.13 Total Corporate Bonds-Below Investment Grade or Unrated (cost \$119,509,183) 114,306.88 Mortgage-Backed Securities—Investment Grade-8.0% of Net Assets Collateralized Mortgage Obligations-8.0% Collateralized Mortgage Securities, Inc. 2006-RS1 N2,	1,900,000	Securus Technologies Inc., 11.000% 9/1/11	1,871,500
2,250,000			4,564,688
2,250,000		Tobacco-0.6%	
Transportation=0.8% Sea Containers Ltd., 10/15/06 in default (c)* 2,494,195	2.250,000		1,901,250
Sea Containers Ltd., 10/15/06 in default (c)* 2,494,15	,,		
Total Corporate Bonds-Below Investment Grade or Unrated (cost \$119,509,183) 114,306,80	3.005.000	•	2,494,150
Cost \$119,509,183 114,306,80	-,,		
Mortgage		•	
Collateralized Mortgage Obligations-8.0% Deutsche Mortgage Securities, Inc. 2006-RS1 N2,		(cost \$119,509,183)	114,306,806
Collateralized Mortgage Obligations-8.0% Deutsche Mortgage Securities, Inc. 2006-RS1 N2,	Mortgage-B	Cacked Securities–Investment Grade–8.0% of Net Assets	
8.570% 9/27/35 (a) Harborview Mortgage Loan Trust 2003-2 1X, 1.348% 10/19/33 interest-only strips Harborview Mortgage Loan Trust 2004-8 X, 1.881% 11/19/34 interest-only strips 1,000,000 Indymac Index Corp. 2006-AR6 N2, 8.833% 6/25/46 (a) Indymac Index Mortgage Loan Trust 2005-AR10 AX, 2.218% 6/25/35 interest-only strips Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/32 interest-only strips Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/35 interest-only strips 2,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 2,000,000 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 116,580 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	0 0		
Harborview Mortgage Loan Trust 2003-2 1X, 1.348% 10/19/33 interest-only strips Harborview Mortgage Loan Trust 2004-8 X, 1.881% 11/19/34 interest-only strips 1,000,000 Indymac Index Corp. 2006-AR6 N2, 8.833% 6/25/46 (a) Indymac Index Mortgage Loan Trust 2005-AR10 AX, 2.218% 6/25/35 interest-only strips Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/32 interest-only strips 2,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	3,000,000	Deutsche Mortgage Securities, Inc. 2006-RS1 N2,	
Harborview Mortgage Loan Trust 2004-8 X, 1.881% 11/19/34 interest-only strips 902,94		8.570% 9/27/35 (a)	3,015,000
Indymac Index Corp. 2006-AR6 N2, 8.833% 6/25/46 (a)			212,928
Indymac Index Mortgage Loan Trust 2005-AR10 AX,			902,940
2.218% 6/25/35 interest-only strips Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips 3,390,66 Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/32 interest-only strips 2,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 2,000,000 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 116,580 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9,000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	1,000,000		1,000,000
Master Adjustable Rate Mortgages Trust 2006-OA2 XW,			
1.164% 12/25/46 interest-only strips Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/32 interest-only strips 2,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 2,000,000 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 116,580 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,			3,369,622
Mellon Residential Funding Corp. 2002-TBC2 X, 0.807% 8/15/32 interest-only strips 354,60			
2,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 1,735,00 2,000,000 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 1,746,00 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 1,594,60 Structured Asset Investment Loan Trust 2004-5A B, 116,80 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 1,767,80 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9,000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,			
2,000,000 Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35 1,746,00 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 1,594,60 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 116,80 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 1,767,80 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	2 000 000		
Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 116,580 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 116,80 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 1,767,80 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,			
116,580 Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a) 116,8° 1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 1,767,8° 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30° 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	2,000,000	,	
6.750% 6/27/34 (a) 1.795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	116 590		1,394,024
1,795,630 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 1,767,83 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	110,560		116,870
6.750% 8/27/34 (a) 2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	1 795 630		110,070
2,167,000 Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32 391,30 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	1,775,050		1,767,834
9.000% 5/25/32 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	2.167.000		1,707,031
1,720,000 Structured Asset Investment Loan Trust 2004-8 B2,	,,		391,300
5.000% 9/25/34	1,720,000		
		5.000% 9/25/34	1,583,623

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Mortgage-Ba	acked Securities–Investment Grade (continued)	
	Collateralized Mortgage Obligations (continued)	
1,305,646	Structured Asset Trust 2003-S A, 7.500% 12/28/33 (a)	\$ 913,952
-,,	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 CX3, 1.000% 10/25/46 interest-only strips	813,132
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips	1,022,508
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X2, 0.500% 10/25/46 interest-only strips	338,553
	Total Mortgage-Backed Securities-Investment Grade (cost \$29,407,629)	24,269,188
1.7 · D		24,209,100
	ucked Securities–Below Investment Grade or Unrated–12.4% of	
Net Assets		
	Collateralized Mortgage Obligations-12.4%	
5,417,206	Countrywide Alternative Loan Trust 2006-6CB B5, 5.575% 5/25/36	993,624
1,000,000	Countrywide Alternative Loan Trust 2006-0A11 N3,	
	12.500% 9/25/46 (a)	1,029,480
998,328	Countrywide Alternative Loan Trust 2006-OA21 B1,	720.27 0
000 220	7.070% 3/20/47	728,270
998,328	Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47	579,998
998,328	Countrywide Alternative Loan Trust 2006-OA21 B3,	319,990
990,320	7.070% 3/20/47 (a)	246,747
2,500,000	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH3 B1, 8.820% 10/25/34 (a)	1,900,000
1,367,018	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH2 B2, 8.820% 6/25/34 (a)	751,860
2,000,000	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a)	1,608,360
2,000,000	First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a)	1,280,000
3,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-3A N2, 2.000% 6/27/35 (a)	1,935,000
6,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-4A N-2, Zero Coupon Bond 7/27/45 (a)	3,450,000
2,962,453	Harborview Mortgage Loan Trust 2006-4 B11, 7.070% 5/19/47 (a)	1,821,909
2,000,000	Harborview Corp. 2006-8A N5, Zero Coupon Bond 7/21/36 (a)	827,500
1,000,000	Harborview Corp. 2006-14 N4, 8.350% 3/19/38 (a)	841,880
5,000,000	Harborview Corp. 2006-14 PS, Zero Coupon Bond 12/19/36	930,500
1,000,000	Indymac Index Corp. 2006-AR6 N3, 8.833% 6/25/46 (a)	943,500
5,000,000	Long Beach Asset Holdings Corp. 2005-WL1 N4,	4.050.000
	7.500% 6/25/45 (a)	4,050,000

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

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1,125,496 Meritage Mortgage Loan Trust 2004-2 BI, 8.70% 1/25/35 (a) 955 1,021,575 Park Place Securities Inc. 2005-WCWI B, 5,000% 9/25/35 (a) 942 2,000,000 Park Place Securities Inc. 2005-WCW3, 7.820% 8/25/35 (a) 1,666 1,000,000 Park Place Securities Inc. 2005-WHQI MIO, 7.820% 3/25/35 (a) 1,606 1,000,000 Park Place Securities Inc. 2005-WHQI MIO, 7.820% 3/25/35 (a) 700 1,000,000 Sharp SP ILLC Trust 2006-A HM3 N3, 12,500% 10/25/46 (a) 1,000 1,325,145 Soundview Home Equity Loan Trust 2005-B NH4,	Principal Amount/ Shares	Description	Value (b)
Collateralized Mortgage Obligations (continued)	Mantana Da	alad Carreitias Dalam Innerton and Conda on United (carreins d)	
1.000,000	morigage-ва		
\$1,988	2 000 000		
1,125,496	3,000,000		ф. 1,000,040
1,021,575	1 105 106		
2,000,000		Mentage Mortgage Loan Trust 2004-2 B1, 8.5 /0% 17.25/35 (a)	959,486
2,000,000			942,403
1,000,000			1,480,000
1,000,000 Sharp SP I LLC Trust 2006-A HM3 N3, 12.500% 10/25/46 (a) 1,000 1,325,145 Soundview Home Equity Loan Trust 2005-B M14, 130 1,000,000 Soundview Home Equity Loan Trust 2005-B M3, 1,900,000 Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a) 1,920 1,528,382 Structured Asset Securities Corp. 2004-S4 B3, 5.000% 12/25/34 (a) 1,920 1,528,382 Structured Asset Securities Corp. 2004-S4 B3, 5.000% 12/25/34 (a) 1,920 1,528,382 1,510			1,665,000
1,325,145			700,000
7,650% 5/25/25 (a) 1,000,000 Soundview Home Equity Loan Trust 2005-1 B3, 8,570% 4/25/35 (a) 1,997,452 Structured Asset Securities Corp. 2004-82 B, 6,000% 6/25/34 (a) 1,528,382 Structured Asset Securities Corp. 2004-84 B3, 5,000% 12/25/34 (a) 2,000,000 Structured Asset Securities Corp. 2005-AR1 B2, 7,320% 9/25/35 (a) Total Mortgage-Backed Securities—Below Investment Grade or Unrated (cost \$40,938,803) Municipal Securities—0.2% of Net Assets 1,000,000 Pima County Arizona Industrial Development Authority Health Care, 11/15/32 in default (c) 630 Common Stocks—12.4% of Net Assets 1,300 Alpha Natural Resources, Inc. (c) 9,000 Anadarko Pertoleum Corporation 12,100 Aqua American Capital Strategies, Ltd. 9,000 Anadarko Pertoleum Corporation 12,100 Aqua America, Inc. 17,100 Alva Securitien 18,100 Aqua America, Inc. 17,100 Alva Securitien 18,100 Aqua American Iransport Limited 14,200 BRT Realty Trust 14,900 Brokdale Senior Living, Inc. 18,100 Afron Caseade Microtech, Inc. (c) 47,100 Carex, S.A. de C.V. 15.5 89,400 Cirrus Logic, Inc. (c) 68,30,800 Citizens Communications Company			1,000,000
1,000,000	1,325,145		100 105
8.570% 4/25/35 (a) 788 1,997,452 Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a) 1,920 1,528,382 Structured Asset Securities Corp. 2005-AR1 B2, 7.320% 9/25/35 (a) 1,510 Total Mortgage-Backed Securities—Below Investment Grade or Unrated (cost \$40,938,803) 37,485			130,487
1,997,452 Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a) 1,926	1,000,000		
1,528,382 Structured Asset Securities Corp. 2004-84 B3, 5.000% 12/25/34 (a) 2,000,000 Structured Asset Securities Corp. 2005-AR1 B2,	1 007 150		780,000
Structured Asset Securities Corp. 2005-AR1 B2,			1,920,170
7.320% 9/25/35 (a) 1.510 Total Mortgage-Backed Securities—Below Investment Grade or Unrated (cost \$40,938,803) 37,485 Municipal Securities—0.2% of Net Assets 1,000,000 Pima County Arizona Industrial Development Authority Health Care, 11/15/32 in default (c) 630 Total Municipal Securities (cost \$627,616) 630 Common Stocks—12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 488 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 338 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 199 14,900 Brokdale Senior Living, Inc. 666 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 444 47,100 Castel-Point Holdings, Ltd. 770 4,700 Cantel-Point Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 686 50,800 Citizens Communications Company 466 50,800 Citizens Communications Company 467 50,800 Citizens Communicati			490,672
(cost \$40,938,803) 37,488 Municipal Securities—0.2% of Net Assets Total Municipal Securities (cost \$627,616) 630 Common Stocks—12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 48 15,300 American Capital Strategies, Ltd. 67 9,000 Anadarko Petroleum Corporation 38 12,100 Aqua America, Inc. 27 51,700 Aries Maritime Transport Limited 42 17,900 AVX Corporation 27 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 66 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 44 47,100 CastlePoint Holdings, Ltd. 77 4,700 Cemex, S.A. de C.V. 15 89,400 Cirrus Logic, Inc. (c) 68 30,800 Citizens Communications Company 46	2,000,000		1,510,000
(cost \$40,938,803) 37,488 Municipal Securities—0.2% of Net Assets Total Municipal Securities (cost \$627,616) 630 Common Stocks—12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 48 15,300 American Capital Strategies, Ltd. 67 9,000 Anadarko Petroleum Corporation 38 12,100 Aqua America, Inc. 27 51,700 Aries Maritime Transport Limited 42 17,900 AVX Corporation 27 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 66 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 44 47,100 CastlePoint Holdings, Ltd. 77 4,700 Cemex, S.A. de C.V. 15 89,400 Cirrus Logic, Inc. (c) 68 30,800 Clitzens Communications Company 46		Total Mortgage-Racked Securities-Relow Investment Grade or Unrated	
1,000,000 Pima County Arizona Industrial Development Authority Health Care, 11/15/32 in default (c) 636 Total Municipal Securities (cost \$627,616) 636 Common Stocks-12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 488 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 776 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 68 30,800 Citizens Communications Company 466			37,485,786
1,000,000 Pima County Arizona Industrial Development Authority Health Care, 11/15/32 in default (c) 636 Total Municipal Securities (cost \$627,616) 636 Common Stocks-12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 488 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 776 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 466	Municipal Se	curities-0.2% of Net Assets	
Total Municipal Securities (cost \$627,616) 630 Common Stocks–12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 488 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 38 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 42 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 66 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 89,400 Cirrus Logic, Inc. (c) 89,400 Cirrus Logic, Inc. (c) 68 30,800 Citizens Communications Company 460			630,000
(cost \$627,616) 638 Common Stocks–12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 488 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 199 14,900 Brookdale Senior Living, Inc. 666 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			
Common Stocks-12.4% of Net Assets 31,300 Alpha Natural Resources, Inc. (c) 489 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 277 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 199 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			(20,000
31,300 Alpha Natural Resources, Inc. (c) 489 15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 271 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 662 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 444 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460	G G		630,000
15,300 American Capital Strategies, Ltd. 677 9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 271 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 199 14,900 Brookdale Senior Living, Inc. 662 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			
9,000 Anadarko Petroleum Corporation 386 12,100 Aqua America, Inc. 271 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			489,219
12,100 Aqua America, Inc. 271 51,700 Aries Maritime Transport Limited 422 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 736 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 776 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			677,943
51,700 Aries Maritime Transport Limited 424 17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 66 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 77 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 68 30,800 Citizens Communications Company 460			386,820
17,900 AVX Corporation 277 7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 66 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 77 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 68 30,800 Citizens Communications Company 460	,		271,645
7,100 BJ Services Company 198 14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 73 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 77 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			424,457
14,900 Brookdale Senior Living, Inc. 665 24,200 BRT Realty Trust 730 31,500 Cascade Microtech, Inc. (c) 448 47,100 Castle Point Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			272,080
24,200 BRT Realty Trust 736 31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 776 4,700 Cemex, S.A. de C.V. 155 89,400 Cirrus Logic, Inc. (c) 688 30,800 Citizens Communications Company 460			198,090
31,500 Cascade Microtech, Inc. (c) 448 47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 153 89,400 Cirrus Logic, Inc. (c) 684 30,800 Citizens Communications Company 460			665,434
47,100 CastlePoint Holdings, Ltd. 770 4,700 Cemex, S.A. de C.V. 153 89,400 Cirrus Logic, Inc. (c) 684 30,800 Citizens Communications Company 460		•	730,598
4,700 Cemex, S.A. de C.V. 153 89,400 Cirrus Logic, Inc. (c) 684 30,800 Citizens Communications Company 460	,		448,875
89,400 Cirrus Logic, Inc. (c) 684 30,800 Citizens Communications Company 460	,		770,085
30,800 Citizens Communications Company 460			153,925
The state of the s	,		684,804
15.000 Companhia de Saneamento Basico do Estado de São Paulo 50e			460,460
25. Supering a Supering State of Supering State	15,000	Compannia de Saneamento Basico do Estado de Sao Paulo	506,850

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common S	Stocks (continued)	
73,100	Compass Diversified Trust	\$ 1,225,887
9,600	Consolidated Communications Holdings, Inc.	190,944
29,200	Cypress Sharpridge (a)	299,300
7,200	Cytec Industries Inc.	404,928
45,100	Eddie Bauer Holdings, Inc. (c)	512,787
1,000	Edison International	49,130
8,900	Enterprise Products Partners L.P.	283,020
114,900	Evergreen Energy Inc. (c)	754,893
6,200	FairPoint Communications, Inc.	119,102
19,500	Famous Dave's of America, Inc. (c)	352,755
42,600	Fording Canadian Coal Trust	941.460
91,500	Hawaiian Holdings, Inc. (c)	288,225
10,700	Helix Energy Solutions Group, Inc. (c)	399,003
10,700	Horizon Offshore, Inc. (c)	154,722
64,800	Infocrossing, Inc. (c)	963,576
55,300	InPhonic, Inc. (c)	602,770
91,386	Intermet Corporation (c)	731,088
4,700	Iowa Telecommunications Services, Inc.	94,000
7,350	Kinder Morgan Energy Partners, L.P.	387,198
22,400	KKR Financial Corp.	614,432
25,000	LJ International Inc. (c)	254,000
100,600	Luminent Mortgage Capital, Inc.	899,364
2,800	L-3 Communications Holdings, Inc.	244,916
23,900	Macquarie Infrastructure Company Trust	939,270
3,400	Magellan Midstream Partners, L.P.	159,120
11,100	McDermott International, Inc. (c)	543,678
15,550	MCG Capital Corporation	291,718
178,800	Meruelo Maddux Properties, Inc. (c)	1,564,500
9,700	Mittal Steel Company N.V.	513,033
20,600	Motorola, Inc.	364,002
29,400	Nam Tai Electronics, Inc.	380,730
99,600	Ness Technologies, Inc. (c)	1,272,888
27,400	New York Community Bancorp, Inc.	481,966
45,000	NNN Realty Advisors (a)	454,500
4,800	Oceaneering International, Inc. (c)	202,176
37,900	Optimal Group Inc. (c)	317,981
26,625	Owens Corning (c)	848,273
25,500	Parametric Technology Corporation (c)	484,500
2,700	Peabody Energy Corporation	108,648
14,600	PeopleSupport, Inc. (c)	167,170
44,400	PetroQuest Energy, Inc. (c)	519,036
333	Providence Washington Insurance Companies (c)	33
35,500	Quintana Maritime Limited	488,835

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common S	Stocks (continued)	
16,000	Regal Entertainment Group	\$ 317,920
43,400	Resource Capital Corp.	700,476
4,200	RTI International Metals, Inc. (c)(d)	382,242
13,400	Sanderson Farms, Inc.	496,604
17,200	Sasol Limited	568,460
11,090	Ship Finance International Limited	304,199
33,200	Spansion Inc. (c)	404,708
63,400	Star Asia Fin Ltd.	634,000
58,754	Star Gas Partners, L.P. (c)	229,728
3,200	Superior Energy Services, Inc. (c)	110,304
28,566	Taiwan Semiconductor Manufacturing Company Ltd.	307,084
61,033	Technology Investment Capital Corp.	1,032,068
13,600	Tenaris S.A.	624,240
6,500	The Home Depot, Inc.	238,810
45,100	The Wet Seal, Inc. (c)	295,405
6,800	Valero Energy Corporation (d)	438,532
4,100	Valero L.P.	273,060
10,000	Williams Partners L.P.	477,300
64,900	Windstream Corporation	953,380
19,000	Zoltek Companies, Inc. (c)(d)	663,670
	Total Common Stocks	
	(cost \$36,362,935)	37,463,032
Preferred .	Stocks-5.1% of Net Assets	
30,000	Baker Street Funding (a)	2,910,000
10,000	Baker Street Funding 2006-1 (a)	940,000
2,000	Centurion VII	1,515,000
1,000	Credit Genesis CLO 2005 (a)	990,000
7	Harborview 2006-8 (c)	1
1,000	Hewett's Island II (a)	990,000
67,000	Indymac Indx CI-1 Corp. (a)	1,820,859
1,000	Marquette Park CLO Ltd. (a)	960,000
2,325	Motient Corporation	1,860,000
20,000	Mountain View Funding (a)	1,760,000
2,000	WEBS CDO 2006-1 PS	1,800,000
	Total Preferred Stocks	
	(cost \$15,633,859)	15,545,860

RMK HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

MARCH 31, 2007

	Description	Value (b)
Eurodollar Tim	e Deposits-2.5% of Net Assets	
	State Street Bank & Trust Company Eurodollar time deposits dated March 30, 2007, 4.050% maturing at \$7,666,949 on April 2, 2007.	\$ 7,665,224
	Total Investments–133.5% of Net Assets (cost \$438,585,224)	404,944,181
	Other Assets and Liabilities, net–(33.5%) of Net Assets	(101,685,277)
	Net Assets	\$ 303,258,904
	Call Options Written	
	3/31/2007	
Number of Contracts	Common Stocks/Expiration Date/Exercise Price	Value (b)
22	RTI International Metals, Inc./April 2007/95	4,510
5	Valero Energy Corporation/April 2007/65	900
25	Zoltek Companies, Inc./April 2007/35	3,750
	Total Call Options Written	
	(Premiums Received \$11,165)	\$ 9,160

- (a) Securities sold within the terms of a private placement memorandum, exempt from registration under Rule 144A under the Securities Act of 1933, as amended, and may be resold in transactions exempt from registration, normally to qualified institutional buyers. Pursuant to valuation policies and procedures adopted by the Board of Directors, these issues have been determined to be liquid by Morgan Asset Management, Inc., the Fund's investment adviser.
- (b) See Note 2 of accompanying Notes to the Financial Statements regarding investment valuations.
- (c) Non-income producing securities.
- (d) A portion or all of the security is pledged as collateral for call options written.
- * These securities are classified as Yankee Bonds, which are U.S. dollar denominated bonds issued in the United States by a foreign entity.

All of the Fund's investment securities, other than equity securities, are pledged as collateral under the line of credit.

The Notes to the Financial Statements are an integral part of, and should be read in conjunction with, the Financial Statements.

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

OBJECTIVE & STRATEGY

RMK Multi-Sector High Income Fund, Inc. seeks a high level of current income. The Fund seeks capital growth as a secondary investment objective when consistent with its primary investment objective. The Fund invests in a diversified portfolio consisting primarily of debt securities that offer attractive yield and capital appreciation potential. Under normal market conditions, the Fund invests a majority of its total assets in below investment grade debt securities (commonly referred to as "junk bonds"), including up to 20% of the Fund's total assets in distressed securities. The Fund maintains the flexibility to invest up to 50% of its total assets in investment grade debt securities. The Fund invests up to 30% of its total assets in equity securities of both domestic and foreign issuers and up to 15% of its total assets in a combination of foreign debt and foreign equity securities. The Fund invests in a wide range of debt securities including, corporate bonds, mortgage-backed and asset-backed securities, convertible debt securities, distressed securities, including securities of companies in bankruptcy reorganization proceedings or otherwise in the process of debt restructuring, U.S. government and municipal obligations and foreign government obligations. (Below investment grade debt securities are rated Ba1 or lower by Moody's Investors Service, Inc., BB+ or lower by Standard & Poor's Ratings Group, comparably rated by another nationally recognized statistical rating organization or, if unrated, determined by the Fund's investment adviser to be of comparable quality.) The Fund may use leverage through bank borrowings, reverse repurchase agreements or other transactions involving indebtedness or through the issuance of preferred stock. The Fund may leverage up to 33 1/3% of its total assets (in each case including the amounts obtained through leverage). The Fund may vary its use of leverage in response to changing market conditions.

INVESTMENT RISKS: Bond funds tend to experience smaller fluctuations in value than stock funds. However, investors in any bond fund should anticipate fluctuations in price. Bond prices and the value of bond funds decline as interest rates rise. Bonds with longer-term maturities generally are more vulnerable to interest rate risk than bonds with shorter-term maturities. Below investment grade bonds involve greater credit risk, which is the risk that the issuer will not make interest or principal payments when due. An economic downturn or period of rising interest rates could adversely affect the ability of issuers, especially issuers of below investment grade debt, to service primary obligations and an unanticipated default could cause the Fund to experience a reduction in value of its shares. The value of U.S. and foreign equity securities in which the Fund invests will change based on changes in a company's financial condition and in overall market and economic conditions. Leverage creates an opportunity for an increased return to common stockholders, but unless the income and capital appreciation, if any, on securities acquired with leverage proceeds exceed the costs of the leverage, the use of leverage will diminish the investment performance of the Fund's shares. Use of leverage may also increase the likelihood that the net asset value of the Fund and market value of its common shares will be more volatile, and the yield and total return to common stockholders will tend to fluctuate more in response to changes in interest rates and creditworthiness.

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

MANAGEMENT DISCUSSION OF FUND PERFORMANCE

For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of (3.84)% and 10.96%, respectively, based on market price and reinvested dividends and other distributions. For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of 3.09% and 9.45%, respectively, based on net asset value and reinvested dividends and other distributions. For the six months and the twelve months ended March 31, 2007, the Lehman Brothers Ba U.S. High Yield Index⁽¹⁾ had a total return of 5.37% and 9.71%, respectively.

Since December, the U.S. mortgage-backed securities market has undergone serious turmoil, most notably in the sub-prime home equity arena. While this downward volatility in the mortgage-backed arena has had a negative impact on the net asset value of the Fund, it has also provided an opportunity to buy assets at considerably higher yields than have been available for more than two years. Strategically redeploying assets during this market upheaval may be difficult from a net asset value perspective for a period of time, but this is also the best opportunity we have seen in years to secure better portfolio earnings for quarters to come.

Although we made material shifts out of consumer oriented debt (home equity, credit cards), we still have a meaningful weighting. Corporate debt continues to outperform most other categories—in fact, the lower the credit rating, the more favorably it is viewed by the market. Some profit taking in this sector is probably warranted at this point in the economic cycle. It is our expectation that 2007 will prove to be a period of slower economic growth and a transition year for the Federal Reserve Board. That is, we expect the Federal Reserve Board to leave rates unchanged, perhaps through the summer; however, during the second half of this year, we expect the Federal Reserve Board to begin lowering interest rates as the U.S. economy experiences very sluggish growth quarters. Fixed rate securities will be a focus as will badly oversold consumer credit items.

James C. Kelsoe, Jr., CFA Senior Portfolio Manager Morgan Asset Management

Morgan Asset Management, Inc.

Market forecasts provided in this report may not necessarily come to pass. There is no assurance that the Fund will achieve its investment objectives. These views are subject to

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

change at any time based upon market or other conditions, and Morgan Asset Management, Inc. disclaims any responsibility to update such views. The Fund is subject to market risk, which include the possibilities that the market values of the securities owned by the Fund will decline or that shares of the Fund will trade at lower prices in the market. Accordingly, you can lose money investing in the Fund.

INDEX DESCRIPTION

⁽¹⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO STATISTICS[†]

AS OF MARCH 31, 2007

Average Credit Quality	BB
Current Yield	10.69%
Yield to Maturity	12.40%
Duration	4.49 Years
Average Effective Maturity	5.99 Years
Percentage of Leveraged Assets	27%
Total Number of Holdings	302

[†] The Fund's composition is subject to change.

CREDIT QUALITY[†]

AS OF MARCH 31, 2007

	% OF DEBT SECURITIES		% OF DEBT SECURITIES
AAA	2.4%	CCC	11.6%
BBB	21.4%	CC	2.1%
BB	24.8%	D	0.6%
В	12.6%	Not Rated	24.5%
		Total	100.0%

[†] The Fund's composition is subject to change.

ASSET ALLOCATION[†]

AS OF MARCH 31, 2007

	% OF TOTAL INVESTMENTS
Corporate Bonds.	28.0%
Collateralized Debt Obligations	24.5%
Collateralized Mortgage Obligations	17.5%
Home Equity Loans	10.6%
Common Stocks	8.8%
Equipment Leases	5.4%
Preferred Stocks	4.1%
Other	0.7%
Short-Term Investments	0.4%
Total	100.0%

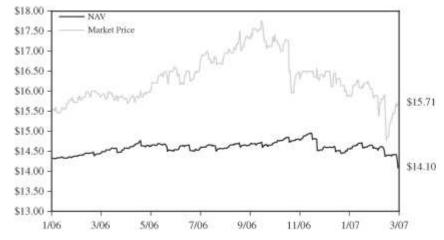
[†] The Fund's composition is subject to change.

OF TOTAL INVESTMENTS

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

NAV & MARKET PRICE HISTORY*

The graph below illustrates the net asset value and market price history of RMK Multi-Sector High Income Fund, Inc. (NYSE: RHY) from the commencement of investment operations on January 19, 2006 to March 31, 2007.



^{*} Net asset value is calculated every day that the New York Stock Exchange is open as of the close of trading (normally 4:00 p.m. Eastern Time) by taking the closing market value of all portfolio securities, cash and other assets owned, subtracting all liabilities, then dividing the result (total net assets) by the total number of shares outstanding. The market price is the last reported price at which a share of the Fund was sold on the New York Stock Exchange.

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PERFORMANCE INFORMATION

AVERAGE ANNUAL TOTAL RETURNS

AS OF MARCH 31, 2007	SIX MONTHS*	1 YEAR	COMMENCEMENT OF INVESTMENT OPERATIONS ⁽¹⁾
Market Value	(3.84)%	10.96%	15.76%
NET ASSET VALUE	3.09%	9.45%	9.87%
LEHMAN BROTHERS BA			
HIGH YIELD INDEX ⁽²⁾	5.37%	9.71%	N/A

^{*} Not annualized for periods less than one year.

Performance data quoted represents past performance which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Fund performance changes over time and current performance may be lower or higher than what is stated. For the most recent performance, call toll-free 800-564-2188. Total returns assume an investment at the common share market price or net asset value at the beginning of the period, reinvestment of all dividends and other distributions for the period in accordance with the Fund's dividend reinvestment plan, and sale of all shares at the closing market price (excluding any commissions) or net asset value at the end of the period. Returns shown in the table do not reflect the deduction of taxes that a stockholder would pay on Fund distributions or on the sale of Fund shares. Mutual funds are not bank deposits or obligations, are not guaranteed by any bank and are not insured or guaranteed by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency. Investment in mutual funds involves investment risk, including possible loss of principal.

⁽¹⁾ The Fund commenced investment operations on January 19, 2006.

⁽²⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Backed	Securities-Investment Grade-16.6% of Net Assets	
	Certificate-Backed Obligations ("CBO")-0.5%	
3,000,000	Diversified Asset Securitization Holdings III 1A A3L, 6.150% 7/5/36 (a)	\$ 2,310,000
, ,	Collateralized Debt Obligations ("CDO")-10.9%	
3,000,000	Broderick CDO Ltd. 2007-3A D, 9.163% 12/6/50 (a)	2,940,000
3,000,000	CDO Repack SPC Ltd. 2006-BRGA, Zero Coupon Bond 12/5/51	2,820,000
2,000,000	Highland Park CDO Ltd. 2006-1A E, 7.670% 11/25/51 (a)	1,870,000
3,000,000	Kodiak CDO 2006-1A G, 8.860% 8/7/37 (a)	2,910,000
4,850,000	Lexington Capital Funding Ltd. 2007-3A F, 8.860% 4/10/47 (a)	4,704,500
5,000,000	Linker Finance PLC 16A E, 8.820% 5/19/45 (a)	4,837,500
4,069,911	Millstone III-A CDO Ltd., 4.300% 7/5/46	3,907,114
3,000,000	Newbury Street CDO Ltd. 2007-1A D, 9.100% 3/4/53 (a)	2,955,000
2,000,000	Norma CDO Ltd. 2007-1A E, 9.765% 3/11/49 (a)	1,800,000
2,000,000	Pasa Funding Ltd. 2007-1A D, 9.324% 4/7/52	1,820,000
1,976,164	Sharps CDO 2006-1A D, 7.500% 5/8/46 (a)	1,894,727
6,000,000	Taberna Preferred Funding Ltd. 2006-6A, 6.100% 12/5/36 (a)	5,966,400
4,903,099	Taberna Preferred Funding Ltd. 2006-7A C1, 10.000% 2/5/37 (a)	4,824,649
3,000,000	Tahoma CDO Ltd. 2006-1A D, 9.006% 6/18/47 (a)	3,000,000
1,000,000	Tahoma CDO Ltd. 2007-2A D, 9.830% 9/16/47 (a)	930,000
2,000,000	Trapeza CDO I LLC 2006-10A D2, 8.700% 6/6/41 (a)	2,045,000
2,000,000	Trapeza CDO I LLC 2006-10A, 6.700% 6/6/41	1,840,000
		51,064,890
	Equipment Leases-1.0%	
4,741,626	Aviation Capital Group Trust 2005-3A C1, 8.570% 12/25/35 (a)	4,836,459
.,,	Home Equity Loans (Non-High Loan-To-Value)–4.2%	
1,667,000	ACE Securities Corp. 2004-HE1 M5, 7.270% 3/25/34	1,450,290
2,000,000	Ace securities Corp. 2004-11E1 M3, 7.270/8 3/25/34 Aegis Asset-Backed Securities Trust 2004-2 B3, 9.070% 6/25/34	1,700,000
2,000,000	Fremont Home Loan Trust 2004-4 M7, 7.040% 3/25/35	1,860,140
306,028	Home Equity Asset Trust 2003-4 B1, 9.320% 10/25/33	298,602
7,000,000	Indymac Residential Asset-Backed Trust 2005-C M11, 7.820% 10/25/35	5,320,000
414,746	Meritage Asset Holdings 2004-2 N6, 9.000% 1/25/35 (a)	306,912
6,102,000	New Century Home Equity Loan Trust 2006-2 M10, 7.320% 8/25/36	5,186,700
1,630,563	Soundview Trust 2005-1N N2, 6.413% 4/25/35 (a)	1,304,451
2,200,000	Terwin Mortgage Trust 2007-3SL B3, 6.000% 5/25/38 (a)	2,037,640
_,,	(u)	19,464,735
		17,404,733
	Total Asset-Backed Securities-Investment Grade	
	(cost \$79,238,575)	77,676,084

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

RCH		

Principal Amount	Description	Value (b)
Asset-Backed S	ecurities Below Investment Grade or Unrated-38.0% of Net	
Assets	······································	
LIBBUIB	Collateralized Debt Obligations ("CDO")-21.5%	
2,000,000	801 Grand CDO 2006-1 LLC, 11.350% 9/20/16 (a)	\$ 2,010,000
3,000,000	Aardvark Asset-Backed Securities CDO 2007-1A, 10.000% 7/6/47	2,730,000
4,000,000	Acacia CDO, Ltd. 10A, 3.700% 9/7/46 (a)	1,600,000
7,000,000	Aladdin CDO I Ltd. 2006-3A, 10.350% 10/31/13 (a)	3,377,500
2,000,000	Alesco Preferred Funding Ltd. 13A I, 10.000% 9/23/37	1,928,900
2,000,000	Attentus CDO Ltd. 2006-2A F1, 10.360% 10/9/41 (a)	1,950,000
4,000,000	Attentus CDO Ltd. 2006-2A, 10.000% 10/9/41	3,940,000
4,000,000	Attentus CDO Ltd. 2007-3A F2, 9.532% 10/11/42 (a)	3,930,000
4,000,000	Attentus CDO Ltd. 2007-3A, 10.000% 10/11/42	3,680,000
3,250,000	Babson CLO Ltd. 2005-2A, 10.000% 7/20/19	3,065,173
1,000,000	Cairn Mezzanine Asset-Backed CDO PLC 2007-3A, 10.000% 8/13/47	670,000
1,000,000	Copper River CLO Ltd. 2006-1A E, 9.124% 1/20/21 (a)	993,120
5,000,000	Dillon Read CDO Ltd. 2006-1A, 10.000% 12/5/46 (a)	4,437,500
4,000,000	Dryden Leveraged Loan CDO 2005-9A, 10.000% 9/20/19	3,320,000
3,000,000	Equinox Funding 1A D, 12.277% 11/15/12 (a)	1,680,000
1,850,000	Flagship CLO 2005-4I, Zero Coupon Bond 6/1/17	1,670,642
5,000,000	Global Leveraged Capital Credit Opportunity Fund 2006-1A, 10.000% 12/20/18 (a)	4,996,000
2,000,000	Gulf Stream Atlantic CDO Ltd. 2007-1A, 10.000% 7/13/47 (a)	1,680,000
2,000,000	IXIS ABS 1 Ltd., 10.000% 12/12/46	1,560,000
4,000,000	Jazz CDO BV III-A EB, 10.571% 9/26/14 (a)	4,000,000
15,000,000	Kenmore Street Synthetic CDO 2006-1A, 10.350% 4/30/14 (a)	7,200,000
1,999,483	Knollwood CDO Ltd. 2006-2A E, 11.360% 7/13/46 (a)	1,736,571
3,000,000	Knollwood CDO Ltd. 2006-2A SN, 15.000% 7/13/46	2,760,000
6,000,000	Kodiak CDO 2006-1A, 3.712% 8/7/37 (a)	5,490,000
3,000,000	Navigare Funding CLO Ltd. 2007-2A SN, 5.360% 4/17/21 (a)	2,700,000
2,000,000	Ocean Trails CLO 2006-1A, 10.000% 10/12/20	1,930,000
5,000,000	OFSI Fund Ltd. 2006-1A, 2.000% 9/20/19 (a)	5,053,000
2,846,176	Peritus I CDO Ltd. 2005-1A C, 9.000% 5/24/15 (a)	2,800,467
3,000,000	Rosedale CLO Ltd. I-A II, 5.146% 7/24/21	2,910,000
3,000,000	Telos CLO Ltd. 2006-1A, 10.000% 10/11/21 (a)	2,955,000
2,000,000	Trapeza CDO I LLC 2006-11A F, 10.361% 10/10/41	2,000,000
2,000,000	Trapeza CDO I LLC 2006-11A, 10.000% 10/10/41	1,920,000
2,000,000	Trapeza CDO I LLC 2007-12A F, 9.852% 4/6/42 (a)	1,968,000
2,000,000	Tricadia CDO Ltd. 2006-5A, Zero Coupon Bond 6/19/46 (a)	1,530,000
5,000,000	Tropic CDO I Corp. 2006-5A C1, 10.000% 7/15/36	4,735,000
		100,906,873
	Commercial Loans-0.4%	100,700,073
2,951,002	Lehman Brothers-UBS Commercial Mortgage Trust 2001-C7 S, 5.868% 11/15/33	1,716,450

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Racked	Securities Below Investment Grade or Unrated (continued)	
1155Ct-Duckeu	Equipment Leases-6.2%	
8,480,190	Aerco Limited 1X C1, 6.670% 7/15/23	\$ 2,035,246
7,498,559	Aerco Limited 2A B2, 6.370% 7/15/25 (a)	2,774,467
6,341,288	Aerco Limited 2A C2, 7.370% 7/15/25 (a)	1,838,973
9,000,000	Aircraft Finance Trust 1999-1A A1, 5.800% 5/15/24 (a)	6,682,500
6,000,000	Airplanes Pass Through Trust 2001-1A A9, 5.870% 3/15/19	4,151,250
3,585,626	Aviation Capital Group Trust 2000-1A C1, 7.270% 11/15/25 (a)	1,254,969
2,179,092	Aviation Capital Group Trust 2000-1I D1, 8.500% 11/15/25 (a)	1,111,337
1,881,847	DVI Receivables Corp. 1999-2 A4, 7.220% 11/13/07	771,557
2,229,565	DVI Receivables Corp. 2001-2 A4, 4.613% 11/11/09	1,627,583
3,160,473	Lease Investment Flight Trust 1 B2, 7.124% 7/15/31	916,537
5,000,000	Piper Jaffray Equipment Trust Securities 2007-1A, 6.300% 3/26/29 (a)	2,225,000
63,000,000	United Capital Aviation Trust 2005-1 B2, Zero Coupon Bond 7/15/31 (a)	3,626,280
	•	29,015,699
	Home Equity Loans (Non-High Loan-To-Value)-9.9%	
2,000,000	ACE Securities Corp. 2005-HE2 B1, 8.570% 4/25/35 (a)	1,420,000
3,000,000	ACE Securities Corp. 2005-HE6 B1, 8.320% 10/25/35 (a)	1,980,000
2,649,000	ACE Securities Corp. 2005-SL1 B1, 6.000% 6/25/35 (a)	1,245,030
5,851,000	Asset-Backed Securities Corp. Home Equity 2005-HE5 M12, 8.320% 6/25/35 (a)	4,607,663
2,000,000	Asset-Backed Securities Corp. Home Equity 2006-HE4 M9, 7.820% 5/25/36 (a)	1,280,000
2,600,000	Equifirst Mortgage Loan Trust 2004-3 N3, 7.869% 12/25/34 (a)	1,852,500
1,569,444	Finance America Trust 2004-3 N3, 8.000% 11/25/34 (a)	1,538,541
700,000	Fremont Home Loan Trust 2004-4 N4, 8.000% 3/25/35 (a)	684,467
3,000,000	Fremont Home Loan Trust 2005-2 B3, 8.070% 6/25/35 (a)	2,340,000
8,500,000	Indymac Residential Asset-Backed Trust 2005-B M11, 8.820% 8/25/35 (a)	6,651,250
2,000,000	Master Asset-Backed Securities Trust 2005-FRE1 M10, 7.820% 10/25/35 (a)	1,620,000
4,000,000	Merrill Lynch Mortgage Investors Inc. 2005-SL1 B5, 8.820% 6/25/35 (a)	2,720,000
5,375,000	Soundview Home Equity Loan Trust 2005-A B2, 8.320% 4/25/35 (a)	3,440,000
202,163	Soundview Trust 2004-WMC1 N3, 9.000% 1/25/35 (a)	200,046
850,000	Soundview Trust 2004-WMC1 N4, 9.000% 1/25/35 (a)	841,101
1,500,000	Soundview Trust 2005-1N N3, 8.500% 4/25/35 (a)	600,000
4,000,000	Structured Asset Securities Corp. 2005-S6 B3, 7.820% 11/25/35 (a)	3,315,000
12,798,000	Terwin Mortgage Trust 2006-R2 A, 2.351% 12/25/36 (a)	7,166,880
7,000,000	Terwin Mortgage Trust 2006-R3, 6.290% 6/26/37 (a)	3,080,000
		46,582,478
	Total Asset-Backed Securities-Below Investment Grade or Unrated	<u> </u>
	(cost \$197,094,613)	178,221,500

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Page	Principal Amount	Description	Value (b)
Finance - 0.4%	Corporate Bond	ds–Investment Grade–3.4% of Net Assets	
Special Purpose Entities 3.0% 2.000.000 3.000.000 Canal Point III.L.C., 53.0% 6.25/14 (a) 2.000.000 3.000.000 Lincoln Park Referenced Link Notes 2001-1, 8.780% 7.30/31 (a) 2.730.000 3.000.000 Pysis Master Trust 2006-7, 10.320% 101/37 (a) 3.000.000 3.000.000 Steers Delaware Business Trust 2007-7, 7.599% 620/18 (a) 6.000.000 3.730.000	•		
2,000,000	2,000,000	ABN Amro Bank NV/London, 9.860% 11/17/09 (a)	\$ 1,980,000
2,000,000		Special Purpose Entities-3.0%	
3,000,000 Pyxis Master Trust 2006-7, 10,320% 10/1/37 (a) 6,000,000 6,000,000 Steers Delaware Business Trust 2007-A, 7,599% 6/20/18 (a) 13,730,000 13,730,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 15,710,000 16,000,000,000 16,000,000	2,000,000		2,000,000
	3,000,000		2,730,000
Total Corporate Bonds-Investment Grade (\$15,659,764) 15,710,000	3,000,000	Pyxis Master Trust 2006-7, 10.320% 10/1/37 (a)	3,000,000
Total Corporate Bonds-Investment Grade (\$15,659,764) 15,710,000	6,000,000	Steers Delaware Business Trust 2007-A, 7.599% 6/20/18 (a)	6,000,000
Corporate Bonds			13,730,000
Corporate Bonds		Total Cornorate Ronds_Investment Grade	
Corporate Bonds		•	
Agriculture—0.4% Eurofresh Inc., 11.500% 1/15/13 (a) 2,033,500 Apparel—1.0% Rafaella Apparel Group Inc., 11.250% 6/15/11 4,711,380		(\$15,659,764)	15,710,000
Agriculture—0.4% Eurofresh Inc., 11.500% 1/15/13 (a) 2,033,500 Apparel—1.0% Rafaella Apparel Group Inc., 11.250% 6/15/11 4,711,380	Corporate Bone	ds-Below Investment Grade or Unrated-33.8% of Net Assets	
Apparel—1.0% Rafaella Apparel Group Inc., 11.250% 6/15/11 Automotive—2.8% 3,275,000 Cooper Standard Automotive, Inc., 8,375% 12/15/14 2,325,000 Dana Corp., 1/15/15 in default (c) 2,850,000 Dura Operating Corp., 4/15/12 in default (c) 770,000 2,850,000 Dura Operating Corp., 4/15/12 in default (c) 775,000 Pord Motor Company, 7-450% 7/16/31 2,147,156 775,000 Ford Motor Company, 9,980% 2/15/47 4,822,000 Metaldyne Corp., 11.000% 6/15/12 Basic Materials—3.9% 4,500,000 AmeriCast Technologies Inc., 11.000% 12/11/14 (a) 2,592 Corp Durango SA de CV, 9,500% 12/31/12 2,604 5,000,000 Edgen Acquisition Corp., 9,875% 2/1/11 2,600,000 Edgen Acquisition Corp., 9,875% 2/1/11 2,600,000 Edgen Acquisition Corp., 9,875% 2/1/11 2,600,000 Edgen Acquisition Corp., 9,875% 2/1/15 3,775,000 Millar Western Forest Products Ltd., 7,750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 1,125,000 Building & Construction—0.7% 1,125,000 Raonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9,000% 2/15/12 2,604 Communications—0.2%	•		
A,619,000 Rafaella Apparel Group Inc., 11.250% 6/15/11	2,075,000	Eurofresh Inc., 11.500% 1/15/13 (a)	2,033,500
Automotive-2.8% 3,275,000 Cooper Standard Automotive, Inc., 8,375% 12/15/14 2,742,813 2,325,000 Dana Corp., 1/15/15 in default (c) 1,732,125 1,000,000 Dana Corp., 3/15/10 in default (c) 770,000 2,850,000 Dura Operating Corp., 4/15/12 in default (c) 741,000 2,775,000 Ford Motor Company, 7,450% 7/16/31 2,147,150 275,000 Ford Motor Company, 9,980% 2/15/47 250,937 4,822,000 Metaldyne Corp., 11.000% 6/15/12 4,568,604 12,952,635 Basic Materials-3.9% 4,500,000 AmeriCast Technologies Inc., 11.000% 12/1/14 (a) 4,500,000 2,592 Corp Durango SA de CV, 9,500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9,875% 2/1/11 5,112,5000 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7,750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 1,125,000 1,125,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%		Apparel-1.0%	
3,275,000	4,619,000	Rafaella Apparel Group Inc., 11.250% 6/15/11	4,711,380
3,275,000		Automotive-2.8%	
1,000,000	3,275,000		2,742,813
2,850,000 Dura Operating Corp., 4/15/12 in default (c) 741,000 2,775,000 Ford Motor Company, 7.450% 7/16/31 2,147,156 275,000 Ford Motor Company, 9.980% 2/15/47 250,937 4,822,000 Metaldyne Corp., 11.000% 6/15/12 4,568,604 Basic Materials—3.9% 4,500,000 AmeriCast Technologies Inc., 11.000% 12/1/14 (a) 4,590,000 2,592 Corp Durango SA de CV, 9.500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction—0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications—0.2%	2,325,000	Dana Corp., 1/15/15 in default (c)	1,732,125
2,775,000 Ford Motor Company, 7.450% 7/16/31 2,147,156 275,000 Ford Motor Company, 9.980% 2/15/47 250,937 4,822,000 Metaldyne Corp., 11.000% 6/15/12 4,568,604 Basic Materials—3.9% 4,500,000 AmeriCast Technologies Inc., 11.000% 12/1/14 (a) 4,590,000 2,592 Corp Durango SA de CV, 9.500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction—0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9,000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications—0.2%	1,000,000	Dana Corp., 3/15/10 in default (c)	770,000
275,000	2,850,000		741,000
4,822,000 Metaldyne Corp., 11.000% 6/15/12 4,568,604 12,952,635			
Basic Materials - 3.9% 12,952,635 4,500,000 AmeriCast Technologies Inc., 11.000% 12/1/14 (a) 4,590,000 2,592 Corp Durango SA de CV, 9,500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,6600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 18,417,519 Building & Construction -0.7%	,		
Basic Materials - 3.9%	4,822,000	Metaldyne Corp., 11.000% 6/15/12	
4,500,000 AmeriCast Technologies Inc., 11.000% 12/1/14 (a) 4,590,000 2,592 Corp Durango SA de CV, 9.500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			12,952,635
2,592 Corp Durango SA de CV, 9.500% 12/31/12 2,644 5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			
5,000,000 Edgen Acquisition Corp., 9.875% 2/1/11 5,112,500 2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			4,590,000
2,600,000 Key Plastics LLC, 11.750% 3/15/13 (a) 2,648,750 1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			· · · · · · · · · · · · · · · · · · ·
1,175,000 Millar Western Forest Products Ltd., 7.750% 11/15/13 1,069,250 3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) 1,125,000 Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			
3,775,000 Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,25,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 Communications-0.2% Momentive Performance Materials Inc., 11.500% 12/1/16 (a) 3,869,375 1,125,000 18,417,519 18,417,	, ,		
1,125,000 Sterling Chemicals Inc., 10.250% 4/1/15 (a) Building & Construction—0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 Communications—0.2% 1,125,000 18,417,519 1,046,250 1,279,563 1,300,000 7echnical Olympic USA, Inc., 10.375% 7/1/12 Communications—0.2%	, , ,		
Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%			
Building & Construction-0.7% 1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications-0.2%	1,125,000	Sterling Chemicals Inc., 10.250% 4/1/15 (a)	
1,125,000 Masonite Corp., 11.000% 4/6/15 (a) 1,046,250 1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 Communications=0.2%			18,417,519
1,475,000 Ply Gem Industries Inc., 9.000% 2/15/12 1,279,563 1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 3,307,313 Communications=0.2%			
1,300,000 Technical Olympic USA, Inc., 10.375% 7/1/12 981,500 3,307,313 Communications=0.2%	, ,		
3,307,313 Communications—0.2%	, ,		
Communications-0.2%	1,300,000	Technical Olympic USA, Inc., 10.5/5% //1/12	
			3,307,313
1,050,000 CCH I Holdings LLC, 11.000% 10/1/15 1,089,375			
	1,050,000	CCH I Holdings LLC, 11.000% 10/1/15	1,089,375

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Corporate Ron	ds-Below Investment Grade or Unrated (continued)	
Corporate Bont	Consulting Services-1.8%	
2.275,000	MSX International Inc., 11.000% 10/15/07	\$ 2,184,000
2,550,000	MSX International Inc., 11.375% 1/15/08	2.151.180
4,225,000	MSX International Inc., 12.500% 4/1/12 (a)	4,251,406
		8,586,586
	Energy-0.9%	
4,200,000	Paramount Resources Ltd., 8.500% 1/31/13*	4,189,500
1,200,000	Entertainment-0.8%	
2,250,000	French Lick Resorts & Casino LLC, 10.750% 4/15/14 (a)	1,890,000
2,050,000	Six Flags Inc., 9.625% 6/1/14	1,927,000
2,020,000	571 1 mgo 1101, 71020 /0 0/1/11	3,817,000
	Finance-1.3%	3,017,000
1.000.000	ABN Amro Bank NV/London, 19.210% 11/17/09 (a)	990,000
3,100,000	Advanta Capital Trust I, 8.990% 12/17/26	3,103,875
2,000,000	Asure Float, 11.110% 12/31/35	1,957,500
_,,,,,,,,		6,051,375
	Food-0.5%	
2,875,000	Merisant Co., 9.500% 7/15/13	2,328,750
2,075,000	Garden Products-0.3%	2,320,730
1,425,000	Ames True Temper, 10.000% 7/15/12	1,382,250
1,123,000	Health Care-0.4%	1,502,250
5,525,000	Insight Health Services Corp., 9.875% 11/1/11	1,657,500
0,020,000	Human Resources-0.5%	
2,000,000	Comforce Operating Inc., 12.000% 12/1/10	2,055,000
2,000,000	Industrials-3.6%	2,033,000
3,425,000	Advanced Lighting Technologies, 11.000% 3/31/09	3,407,875
2,175,000	Coleman Cable Inc., 9.875% 10/1/12	2,251,125
525,958	Continental Global Group Inc., 9.000% 10/1/08	527,594
6,842,916	Continental Global Group Inc., 9.000% 10/1/08	6,825,809
1,925,000	Home Products International Inc., 5/15/08 in default (c)	577,500
1,425,000	Spectrum Brands Inc., 8.500% 10/1/13	1,353,750
1,800,000	Terphane Holding Corp., 12.500% 6/15/09 (a)	1,800,000
		16,743,653
	Manufacturing-3.2%	
4,978,000	BGF Industries Inc., 10.250% 1/15/09	5,022,006
3,500,000	Elgin National Industries, 11.000% 11/1/07	3,474,765
3,650,000	JB Poindexter & Co. Inc., 8.750% 3/15/14	3,403,625
4,750,000	MAAX Corp., 9.750% 6/15/12	3,253,750
		_15,154,146

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
<i>a</i> . n		
Corporate Bo	onds-Investment Grade or Unrated (continued)	
1,486,000	Retail–1.6% Lazydays RV Center Inc., 11.750% 5/15/12	\$ 1,523,150
4,275,000	Uno Restaurant Corp., 10.000% 2/15/11 (a)	3,676,500
2,750,000	VICORP Restaurants, Inc., 10.500% 4/15/11	2,495,625
2,730,000	VICORF Restaurants, Inc., 10.300% 4/13/11	
		7,695,275
	Special Purpose Entities-7.4%	
1,875,444	Antares Fund LP, 13.413% 12/14/11 (a)	2,006,725
3,500,000	Eirles Two Ltd. 262, 10.860% 8/3/21	3,500,000
3,500,000	Eirles Two Ltd. 263, 13.360% 8/3/21 (a)	3,500,000
3,300,000	InCaps Funding II Ltd., Zero Coupon Bond 1/15/34 (a)	1,699,500
1,626,000	Interactive Health LLC, 7.250% 4/1/11 (a)	1,142,265
1,850,000	Milacron Escrow Corp., 11.500% 5/15/11	1,794,500
5,000,000	MM Community Funding II Ltd., Zero Coupon Bond 12/15/31 (a)	2,550,000
900,000	PCA Finance Corp., 14.000% 6/1/09 (a)	909,000
2,000,000	Preferred Term Securities XVIII, Ltd., 10.000% 9/23/35 (a)	1,710,000
2,000,000	Preferred Term Securities XXI, Ltd., 10.000% 3/22/38 (a)	1,941,500
4,600,000	Preferred Term Securities XXII, Ltd., 15.000% 9/22/36 (a)	4,433,434
4,800,000	Preferred Term Securities XXIII, Ltd.,15.000% 12/22/36 (a)	4,560,000
2,000,000	Preferred Term Securities XXIV, Ltd., 10.000% 3/22/37 (a)	1,960,000
1,000,000	Preferred Term Securities XXV, Ltd., 10.000% 6/22/37 (a)	990,000
2,000,000	Pyxis Master Trust, 10.320% 10/1/2037 (a)	2,000,000
		34,696,924
	Telecommunications-1.2%	
875,000	Clearwire Corp., 11.000% 8/15/10 (a)	904,531
900,000	Iridium Satellite LLC, 7/15/05 in default (c)	207,000
3,000,000	Primus Telecommunications GP, 8.000% 1/15/14	1,946,250
2,575,000	Securus Technologies Inc., 11.000% 9/1/11	2,536,375
2,575,000	Beetitus Teemiologies Inc., 11.000/0 //1/11	5,594,156
		3,394,130
2 070 000	Tobacco-0.6%	2.504.150
3,070,000	North Atlantic Trading Co., 9.250% 3/1/12	2,594,150
	Transportation-0.7%	
4,024,500	Sea Containers Ltd., 10/15/06 in default (c)*	3,340,335
		3,340,335
	Total Corporate Bonds-Below Investment Grade or Unrated	
	(\$160,265,189)	158,398,322

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Mortgage-Backed Securities—Investment Grade—7.5% of Net Assets 7,000,000 Deutsche Mortgage Obligations—7.5% 1,000,000 Indymac Index Corp. 2006–ARG N2, 8.833% 6/25/46 (a) 1,000,000 Indymac Index Mortgage Loan Trust 2005–ARI O AX, 2.218% 6/25/35 interest-only strips 4,492,829 Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips 4,606,658 4,000,000 Park Place Securities Inc. 2005-WCW3 M10, 7.820% 8/25/35 2,602,500 3,000,000 Park Place Securities Inc. 2005-WCW3 M11, 7.820% 6/25/35 2,602,500 Residential Accredit Loans Inc. 2005-VCV MIN 2, 1.07% 12/25/45 interest-only strips 2,002,500 4,788,347 Structured Asset Investment Loan Trust 2004-AB, 6,750% 8/27/34 (a) 4,714,223 1,720,000 Structured Asset Investment Loan Trust 2004-BB, 5,000% 9/25/34 1,883,623 2,500,000 Structured Asset Investment Loan Trust 2005-HEI B1, 7.825% 7/25/35 2,312,025 Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips 1,314,653 Total Mortgage-Backed Securities—Investment Grade (\$36,195,450) \$3,171,032 Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of	Principal Amount	Description	,	Value (b)	
Collateralized Mortgage Obligations=7.5% \$7,000,000 Deutsche Mortgage Securities, Inc. 2006-RSI 12, 8.570% 9/27/35 (a) 1,000,000,000 1,000,000,000 1,000,000 1,000,000,000	Markana Da	1. 1C 'A' I			
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1,000,000					
Indymac Index Mortgage Loan Trust 2005-AR10 AX, 2.218% 6/25/35 interest-only strips 4,492,829 Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips 4,626,658 4,600,000 Park Place Securities Inc. 2005-WCW3 MI0, 7.820% 8/25/35 2,602,500 Residential Accredit Loans Inc. 2005-WHQ3 M11, 7.820% 6/25/35 2,602,500 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 2,029,521 4,788,347 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 4,714,223 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2, 5.000% 9/25/34 1,583,623 2,500,000 Structured Asset Investment Loan Trust 2005-HE1 B1, 7.825% 7/25/35 2,312,025 Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips 1,314,653 **Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of 35,171,032 **Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of 32,171,032 3	, , ,		\$		
Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips	1,000,000				
4,000,000				, . ,	
3,000,000 Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35 2,602,500 Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 2,029,521 4,788,347 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 4,714,223 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2, 5.000% 9/25/34 1,583,623 2,500,000 Structured Asset Investment Loan Trust 2005-HE1 B1, 7.825% 7/25/35 2,312,025 Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips 1,314,653	4 000 000	J 2 2			
Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips 2,029,521	, ,	· · · · · · · · · · · · · · · · · · ·			
4,788,347 Structured Asset Investment Loan Trust 2004-7A B, 6.750% 8/27/34 (a) 1,720,000 Structured Asset Investment Loan Trust 2004-8 B2, 5.000% 9/25/34 2,500,000 Structured Asset Investment Loan Trust 2005-HEI B1, 7.825% 7/25/35 2,312,025 Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips **Total Mortgage-Backed Securities—Investment Grade* (\$36,195,450) **Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of* **Net Assets** **Collateralized Mortgage Obligations—15.6%* 998,328 Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47 998,328 Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47 1,996,655 Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a) 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 3,17,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B2, 8.570% 1/25/35 (a) 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 1/25/35 (a) 3,450,590 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 1/25/35 (a) 3,450,590 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	3,000,000				
1,720,000 Structured Asset Investment Loan Trust 2004-8 B2, 5.000% 9/25/34 2,500,000 Structured Asset Investment Loan Trust 2005-HE1 B1, 7.825% 7/25/35 Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips **Total Mortgage-Backed Securities—Investment Grade (\$36,195,450) **35,171,032 **Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of **Net Assets** **Collateralized Mortgage Obligations—15.6%* 998,328 Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47 998,328 Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47 1,996,655 Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a) 1,996,655 Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a) 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 2,412,540 3,317,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B2, 8.570% 1/25/35 (a) 2,404,825 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 3,450,900 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,900 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,900 5,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,590 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	4.500.245				
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Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips 1,314,653	, ,				
### Total Mortgage-Backed Securities—Investment Grade (\$36,195,450) **Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of **Net Assets** Collateralized Mortgage Obligations—15.6% 998,328 Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47 998,328 Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47 1,996,655 Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a) 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 3,317,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B2, 8.570% 1/25/35 (a) 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,500 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 8868,000 8868,00	2,500,000				
(\$36,195,450) 35,171,032 Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of Net Assets Collateralized Mortgage Obligations—15.6% 998,328 Countrywide Alternative Loan Trust 2006-0A21 B1, 7.070% 3/20/47 579,998 1,996,655 Countrywide Alternative Loan Trust 2006-0A21 B3, 7.070% 3/20/47 (a) 579,998 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 2,412,540 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 8.570% 1/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 9/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,500 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 8,868,000 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 8,868,000 3,100,000 <th co<="" td=""><td></td><td>Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips</td><td></td><td>1,314,653</td></th>	<td></td> <td>Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips</td> <td></td> <td>1,314,653</td>		Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips		1,314,653
(\$36,195,450) 35,171,032 Mortgage-Backed Securities—Below Investment Grade or Unrated—15.6% of Net Assets Collateralized Mortgage Obligations—15.6% 998,328 Countrywide Alternative Loan Trust 2006-0A21 B1, 7.070% 3/20/47 579,998 1,996,655 Countrywide Alternative Loan Trust 2006-0A21 B3, 7.070% 3/20/47 (a) 579,998 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 2,412,540 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 8.570% 1/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 9/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,500 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 8,868,000 3,100,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 8,868,000 3,100,000 <th co<="" td=""><td></td><td>Total Mortgage-Backed Securities-Investment Grade</td><td></td><td></td></th>	<td></td> <td>Total Mortgage-Backed Securities-Investment Grade</td> <td></td> <td></td>		Total Mortgage-Backed Securities-Investment Grade		
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Collateralized Mortgage Obligations-15.6% 998,328 Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47 728,270 998,328 Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47 579,998 1,996,655 Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a) 493,493 3,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a) 2,412,540 3,317,000 First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B2, 8.570% 1/25/35 (a) 2,404,825 4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,590 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	Mortgage-Ba	cked Securities-Below Investment Grade or Unrated-15.6% of			
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4,000,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a) 2,560,000 4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,590 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	, , ,				
4,826,000 First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH4 B2, 7.320% 12/25/35 (a) 3,450,590 3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	, , ,				
3,100,000 First Franklin Trust 2004-FFH4 N4, 8.000% 1/21/35 (a) 868,000	, , ,				
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	-,,			,	

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

M_{Δ}	RCH	-31	- 20	07

Principal	
Amount/	

Amount/		
Shares	Description	Value (b)
Sitties	Zeoripaon	, mae (b)
Mortgage-Bac	ked Securities-Below Investment Grade or Unrated (continued)	
	Collateralized Mortgage Obligations (continued)	
14,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-4A N-2, Zero Coupon Bond 7/27/45 (a)	\$ 8,050,00
2,000,000	Harborview Corp. 2006-14 N3, 8.350% 3/19/38 (a)	1,845,32
1,000,000	Harborview Corp. 2006-14 N4, 8.350% 3/19/38 (a)	841,88
6,000,000	Harborview Corp. 2006-14 PS, Zero Coupon Bond 12/19/36	1,116,60
5,000,000	Harborview Corp. 2006-8A N5, Zero Coupon Bond 7/21/36 (a)	2,068,75
3,949,937	Harborview Mortgage Loan Trust 2006-4 B11, 7.070% 5/19/47 (a)	2,429,21
4,172,466	Harborview Mortgage Loan Trust 2006-CB1 2B5, 7.070% 3/25/36	2,336,58
1,995,758	Harborview Mortgage Loan Trust 2006-CB1 2B6, 7.070% 3/25/36	344,26
1,000,000	Indymac Index Corp. 2006-AR6 N3, 8.833% 6/25/46 (a)	943,50
6,000,000	Long Beach Asset Holdings Corp. 2005-WL1 N4, 7.500% 6/25/45 (a)	4,860,00
2,000,000	Long Beach Mortgage Loan Trust 2005-2 B2, 8.070% 4/25/35 (a)	1,500,00
4,000,000	Long Beach Mortgage Loan Trust 2005-WL2 B3, 7.820% 8/25/35 (a)	2,651,92
5,000,000	Long Beach Mortgage Loan Trust 2006-2 B, 7.820% 3/25/36 (a)	3,400,00
7,022,000	Merrill Lynch Mortgage Investors Inc. 2006-SL1 B5, 7.500% 9/25/36 (a)	4,915,40
4,000,000	Park Place Securities Inc. 2005-WCW2 M11, 7.820% 7/25/35 (a)	3,000,00
2,000,000	Sharp SP I LLC Trust 2006-A HM3 N3, 12.500% 10/25/46 (a)	2,000,00
5,992,356	Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a)	5,760,51
4,585,147	Structured Asset Securities Corp. 2004-S4 B3, 5.000% 12/25/34 (a)	1,472,01
2,000,000	Structured Asset Securities Corp. 2005-AR1 B2, 7.320% 9/25/35 (a)	1,510,00
5,000,000	Veritas CLO Ltd. 2006-2A, 15.000% 7/11/21 (a)	4,700,00
	Total Mortgage-Backed Securities-Below Investment Grade	
	or Unrated	
	(cost \$80,346,758)	73,403,92
Common Stoc	ks-11.7% of Net Assets	
47,600	Alpha Natural Resources, Inc. (c)	743,98
21,800	American Capital Strategies, Ltd.	965,95
13,700	Anadarko Petroleum Corporation	588,82
17,300	Aqua America, Inc.	388,38
78,500	Aries Maritime Transport Limited	644,48
29,100	AVX Corporation	442,32
10,800	BJ Services Company	301,32
22,700	Brookdale Senior Living, Inc.	1,013,78
39,300	BRT Realty Trust	1,186,46
47,700	Cascade Microtech, Inc. (c)	679,72
71,500	CastlePoint Holdings, Ltd.	1,169,02

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common S	Stocks (continued)	
7.600	Cemex, S.A. de C.V.	\$ 248,900
136,100	Cirrus Logic, Inc. (c)	1,042,526
45,400	Citizens Communications Company	678,730
22,700	Companhia de Saneamento Basico do Estado de São Paulo	767,033
122,100	Compass Diversified Trust	2,047,617
14,593	Consolidated Communications Holdings, Inc.	290,255
41,600	Cypress Sharpridge (a)	426,400
10,200	Cytec Industries Inc.	573,648
68,600	Eddie Bauer Holdings, Inc. (c)	779,982
1,400	Edison International	68,782
13,400	Enterprise Products Partners L.P.	426,120
174,300	Evergreen Energy Inc. (c)	1,145,151
10,100	FairPoint Communications, Inc.	194,021
27,845	Famous Dave's of America, Inc. (c)	503,716
60,800	Fording Canadian Coal Trust	1,343,680
138,800	Hawaiian Holdings, Inc. (c)	437,220
16,200	Helix Energy Solutions Group, Inc. (c)	604,098
9,700	Horizon Offshore, Inc. (c)	140,262
92,500	Infocrossing, Inc. (c)	1,375,475
78,927	InPhonic, Inc. (c)	860,304
7,200	Iowa Telecommunications Services, Inc.	144,000
11,100	Kinder Morgan Energy Partners, L.P.	584,748
34,400	KKR Financial Corp.	943,592
4,100	L-3 Communications Holdings, Inc.	358,627
37,900	LJ International Inc. (c)	385,064
152,600	Luminent Mortgage Capital, Inc.	1,364,244
36,300	Macquarie Infrastructure Company Trust	1,426,590
5,200	Magellan Midstream Partners, L.P.	243,360
18,000	McDermott International, Inc. (c)	881,640
25,300	MCG Capital Corporation	474,628
271,200	Meruelo Maddux Properties, Inc. (c)	2,373,000
15,600	Mittal Steel Company N.V.	825,084
33,400	Motorola, Inc.	590,178
44,600	Nam Tai Electronics, Inc.	577,570
151,100	Ness Technologies, Inc. (c)	1,931,058
41,300	New York Community Bancorp, Inc.	726,467
64,300	NNN Realty Advisors (a)	649,430
6,800	Oceaneering International, Inc. (c)	286,416
57,500	Optimal Group Inc. (c)	482,425
35,500	Owens Corning (c)	1,131,030
38,700	Parametric Technology Corporation (c)	735,300
4,000	Peabody Energy Corporation	160,960

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common S	Stocks (continued)	
22.100	PeopleSupport, Inc. (c)	\$ 253,045
67,300	PetroQuest Energy, Inc. (c)	786,737
53,700	Quintana Maritime Limited	739,449
24,300	Regal Entertainment Group	482,841
62,000	Resource Capital Corp.	1,000,680
6,100	RTI International Metals, Inc. (c)(d)	555,161
20,300	Sanderson Farms, Inc.	752,318
26,100	Sasol Limited	862,605
15,900	Ship Finance International Limited	436,137
50,400	Spansion Inc. (c)	614,376
90,500	Star Asia Fin Ltd.	905,000
4,900	Superior Energy Services, Inc. (c)	168,903
39,741	Taiwan Semiconductor Manufacturing Company Ltd.	427,216
92,700	Technology Investment Capital Corp.	1,567,557
20,700	Tenaris S.A.	950,130
300	The Dow Chemical Company (d)	13,758
9,300	The Home Depot, Inc.	341,682
68,500	The Wet Seal, Inc. (c)	448,675
13,200	Valero Energy Corporation (d)	851,268
6,200	Valero L.P.	412,920
14,300	Williams Partners L.P.	682,539
92,700	Windstream Corporation	1,361,763
28,900	Zoltek Companies, Inc. (c)(d)	1,009,477
	Total Common Stocks	
	(cost \$51,077,508)	54,977,849
	Stocks-5.4% of Net Assets	
4,000	Baker Street Funding (a)	3,880,000
2,150	Baker Street Funding 2006-1 (a)	2,021,000
2,000	Centurion VII	1,515,000
3,000	Credit Genesis CLO 2005 (a)	2,970,000
9	Harborview 2006-8 (c)	1 020 050
67,000	Indymac Indx CI-1 Corp. (a)	1,820,858
2,000	Marquette Park CLO Ltd. (a)	1,920,000
3,150	Motient Corporation	2,520,000
2,000 4,000	Mountain View Funding (a)	1,760,000 3,880,000
	Mountain View Funding (a)	
3,500	WEBS CDO 2006-1 PS	3,150,000
Total Preferred Stocks		
	(cost \$25,563,609)	25,436,859

RMK MULTI-SECTOR HIGH INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

MARCH 31, 2007

	Description	Value (b)
Eurodollar Tim	e Deposits-0.5% of Net Assets	
	State Street Bank & Trust Company Eurodollar time deposits	
	dated March 30, 2007 2.800% maturing at \$2,202,972 on April 2, 2007.	\$ 2,202,458
	Total Investments-132.5% of Net Assets	· , · , · · ,
	(cost \$647,643,924)	621,198,028
	Other Assets and Liabilities, net-(32.5%) of Net Assets	(152,319,346)
	Net Assets	\$ 468,878,682
	Call Options Written	
	3/31/2007	
Number		
of Contracts	Common Stooks/Expiration Date/Exercise Price	Value (b)
30	RTI International Metals, Inc./April 2007/95	6,150
3	The Dow Chemical Company/April 2007/45	510
36	Valero Energy Corporation/April 2007/65	6,480
38	Zoltek Companies, Inc./April 2007/35	5,700
	Total Call Options Written	· · · · · · · · · · · · · · · · · · ·
	(Premiums Received \$22,662)	\$ 18,840

- (a) Securities sold within the terms of a private placement memorandum, exempt from registration under Rule 144A under the Securities Act of 1933, as amended, and may be resold in transactions exempt from registration, normally to qualified institutional buyers. Pursuant to valuation policies and procedures adopted by the Board of Directors, these issues have been determined to be liquid by Morgan Asset Management, Inc., the Fund's investment adviser.
- (b) See Note 2 of the accompanying Notes to the Financial Statements regarding investment valuations.
- (c) Non-income producing securities.
- $\begin{tabular}{ll} (d) & A portion or all of the security is pledged as collateral for call options written. \\ \end{tabular}$
- * This security is classified as a Yankee Bond, which is a U.S. dollar denominated bonds issued in the United States by a foreign entity.

All of the Fund's investment securities, other than equity securities, are pledged as collateral under the line of credit.

The Notes to the Financial Statements are an integral part of, and should be read in conjunction with, the Financial Statements.

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55

RMK STRATEGIC INCOME FUND, INC.

OBJECTIVE & STRATEGY

RMK Strategic Income Fund, Inc. seeks a high level of current income. The Fund seeks capital growth as a secondary investment objective when consistent with its primary investment objective. The Fund invests in a diversified portfolio of securities that offers attractive yield and capital appreciation potential and consists primarily of debt securities and secondarily of equity securities. The Adviser will continually analyze the markets for income-producing securities and will periodically reallocate the Fund's investments among various fixed-income and equity asset classes and between investment grade and below investment grade debt securities (commonly referred to as "junk bonds") to pursue its investment objectives. As a result, a majority of the Fund's total assets may be invested in investment grade debt securities at some times and in below investment grade debt securities at other times. The Fund invests in a wide range of debt securities, including corporate bonds, mortgage-backed and asset-backed securities, and municipal and foreign government obligations, as well as securities of companies in bankruptcy reorganization proceedings or otherwise in the process of debt restructuring. The Fund also invests in other securities providing the potential for high income or a combination of high income and capital growth. (Below investment grade debt securities are rated Ba1 or lower by Moody's Investors Service, Inc., BB+ or lower by Standard & Poor's Ratings Group, comparably rated by another nationally recognized statistical rating organization or, if unrated, determined by the Fund's investment adviser to be of comparable quality.) The Fund may use leverage through bank borrowings, reverse repurchase agreements or other transactions involving indebtedness or through the issuance of preferred shares. The Fund may leverage up to 33 1/3% of its total assets (in each case including the amounts obtained through leverage). The Fund may vary its use of leverage in response to changing market conditions.

INVESTMENT RISKS: Bond funds tend to experience smaller fluctuations in value than stock funds. However, investors in any bond fund should anticipate fluctuations in price. Bond prices and the value of bond funds decline as interest rates rise. Bonds with longer-term maturities generally are more vulnerable to interest rate risk than bonds with shorter-term maturities. Below investment grade bonds involve greater credit risk, which is the risk that the issuer will not make interest or principal payments when due. An economic downturn or period of rising interest rates could adversely affect the ability of issuers, especially issuers of below investment grade debt, to service primary obligations and an unanticipated default could cause the Fund to experience a reduction in value of its shares. The value of U.S. and foreign equity securities in which the Fund invests will change based on changes in a company's financial condition and in overall market and economic conditions. Leverage creates an opportunity for an increased return to

RMK STRATEGIC INCOME FUND, INC.

common stockholders, but unless the income and capital appreciation, if any, on securities acquired with leverage proceeds exceed the costs of the leverage, the use of leverage will diminish the investment performance of the Fund's shares. Use of leverage may also increase the likelihood that the net asset value of the Fund and market value of its common shares will be more volatile, and the yield and total return to common stockholders will tend to fluctuate more in response to changes in interest rates and creditworthiness.

MANAGEMENT DISCUSSION OF FUND PERFORMANCE

For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of (11.06)% and (1.09)%, respectively, based on market price and reinvested dividends and other distributions. For the six months and the fiscal year ended March 31, 2007, the Fund had a total return of 3.52% and 6.18%, respectively, based on net asset value and reinvested dividends and other distributions. For the six months and the twelve months ended March 31, 2007, the Lehman Brothers Ba U.S. High Yield Index⁽¹⁾ had a total return of 5.37% and 9.71%, respectively.

Since our last report, the Fund's market price share performance has been negatively impacted by the reduction of the monthly distribution rate from \$0.15 per share to \$0.14 per share. The Fund's performance has also been negatively impacted by the recent turmoil in the mortgage market. During the months leading up to the reduction of the Fund's distribution rate, portfolio earnings were increasingly under pressure due to consistently rising costs associated with the leverage (borrowed money) employed by the Fund and by a prolonged period of contracting credit spreads. The combination of these two market forces resulted in lower net earnings to the Fund and required a reduction in the distribution rate beginning in December 2006.

Since December, the U.S. mortgage-backed securities market has undergone serious turmoil, most notably in the sub-prime home equity arena. While this downward volatility in the mortgage-backed arena has had a negative impact on the net asset value of the Fund, it has also provided an opportunity to buy assets at considerably higher yields than have been available for more than two years. Strategically redeploying assets during this market upheaval may be difficult from a net asset value perspective for a period of time, but this is also the best opportunity we have seen in years to secure better portfolio earnings for quarters to come.

Although we made material shifts out of consumer oriented debt (home equity, credit cards), we still have a meaningful weighting. Corporate debt continues to outperform most other categories—in fact, the lower the credit rating, the more

RMK STRATEGIC INCOME FUND, INC.

favorably it is viewed by the market. Some profit taking in this sector is probably warranted at this point in the economic cycle. It is our expectation that 2007 will prove to be a period of slower economic growth and a transition year for the Federal Reserve Board. That is, we expect the Federal Reserve Board to leave rates unchanged, perhaps through the summer; however, during the second half of this year, we expect the Federal Reserve Board to begin lowering interest rates as the U.S. economy experiences very sluggish growth quarters. Fixed rate securities will be a focus as will badly oversold consumer credit items.

James C. Kelsoe, Jr., CFA Senior Portfolio Manager Morgan Asset Management, Inc.

Market forecasts provided in this report may not necessarily come to pass. There is no assurance that the Fund will achieve its investment objectives. These views are subject to change at any time based upon market or other conditions, and Morgan Asset Management, Inc. disclaims any responsibility to update such views. The Fund is subject to market risk, which include the possibilities that the market values of the securities owned by the Fund will decline or that shares of the Fund will trade at lower prices in the market. Accordingly, you can lose money investing in the Fund.

INDEX DESCRIPTION

⁽¹⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO STATISTICS[†]

AS OF MARCH 31, 2007

Average Credit Quality	BB
Current Yield	11.34%
Yield to Maturity	12.15%
Duration	4.30 Years
Average Effective Maturity	5.74 Years
Percentage of Leveraged Assets	28%
Total Number of Holdings	326

[†] The Fund's composition is subject to change.

CREDIT QUALITY[†]

AS OF MARCH 31, 2007

	% OF DEBT SECURITIES		% OF DEBT SECURITIES
AAA	5.3%	CC	2.8%
BBB	24.8%	C	0.5%
BB	17.6%	D	0.4%
В	12.5%	Not Rated	21.4%
CCC	14.7%	Total	100.0%

[†] The Fund's composition is subject to change.

ASSET ALLOCATION[†]

AS OF MARCH 31, 2007

	% OF TOTAL INVESTMENTS
Corporate Bonds	28.6%
Collateralized Debt Obligations	26.1%
Collateralized Mortgage Obligations	16.5%
Common Stocks	9.1%
Home Equity Loans	6.1%
Equipment Leases	4.1%
Preferred Stocks	3.3%
Certificate-Backed Obligations	1.7%
Collateralized Loan Obligations	1.5%
Other	0.6%
Short-Term Investments	2.4%
Total	100.0%

[†] The Fund's composition is subject to change.

RMK STRATEGIC INCOME FUND, INC.

NAV & MARKET PRICE HISTORY*

The graph below illustrates the net asset value and market price history of RMK Strategic Income Fund, Inc. (NYSE: RSF) from the commencement of investment operations on March 18, 2004 to March 31, 2007.



^{*} Net asset value is calculated every day that the New York Stock Exchange is open as of the close of trading (normally 4:00 p.m. Eastern Time) by taking the closing market value of all portfolio securities, cash and other assets owned, subtracting all liabilities, then dividing the result (total net assets) by the total number of shares outstanding. The market price is the last reported price at which a share of the Fund was sold on the New York Stock Exchange.

RMK STRATEGIC INCOME FUND, INC.

PERFORMANCE INFORMATION

AVERAGE ANNUAL TOTAL RETURNS

AS OF MARCH 31, 2007	SIX MONTHS*	1 YEAR	COMMENCEMENT OF INVESTMENT OPERATIONS ⁽¹⁾
Market Value	(11.06)%	(1.09)%	12.20%
NET ASSET VALUE	3.52%	6.18%	8.81%
LEHMAN BROTHERS BA			
HIGH YIELD INDEX ⁽²⁾	5.37%	9.71%	N/A

^{*} Not annualized for periods less than one year.

Performance data quoted represents past performance which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Fund performance changes over time and current performance may be lower or higher than what is stated. For the most recent performance, call toll-free 800-564-2188. Total returns assume an investment at the common share market price or net asset value at the beginning of the period, reinvestment of all dividends and other distributions for the period in accordance with the Fund's dividend reinvestment plan, and sale of all shares at the closing market price (excluding any commissions) or net asset value at the end of the period. Returns shown in the table do not reflect the deduction of taxes that a stockholder would pay on Fund distributions or on the sale of Fund shares. Mutual funds are not bank deposits or obligations, are not guaranteed by any bank and are not insured or guaranteed by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency. Investment in mutual funds involves investment risk, including possible loss of principal.

⁽¹⁾ The Fund commenced investment operations on March 18, 2004.

⁽²⁾ The Lehman Brothers Ba U.S. High Yield Index is a broad-based unmanaged index of Ba fixed rate, non-investment grade debt. All bonds included in the High Yield Index must be dollar-denominated, nonconvertible, have at least one year remaining to maturity, and an outstanding par value of at least \$150 million. The index is unmanaged and, unlike the Fund, is not affected by cashflows or trading and other expenses. It is not possible to invest directly in an index.

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Backed	Securities–Investment Grade–23.3% of Net Assets	
	Certificate-Backed Obligations ("CBO")-1.5%	
5,000,000	CBC Insurance Revenue Securitization LLC 2002-A C, 8.880% 2/15/23 (a)	\$ 5,145,800
	Collateralized Debt Obligations ("CDO")–17.2%	
2,000,000	Broderick CDO Ltd. 2007-3A D, 9.163% 12/6/50 (a)	1,960,000
2,000,000	CDO Repack SPC Ltd. 2006-BRGA, Zero Coupon Bond 12/5/51	1,880,000
3,808,079	E-Trade CDO I 2004-1A, 2.000% 1/10/40	3,380,507
4,000,000	Fiorente Funding Ltd. 2006-1A M1, Zero Coupon Bond 11/4/56 (a)	3,560,000
1,500,000	Fort Dequesne CDO Ltd. 2006-1A D, 8.914% 10/26/46	1,173,300
4,000,000	Grand Avenue CDO Ltd. 2005-1A, 1.913% 4/5/46	3,720,000
3,610,159	High Income Trust Securities Inc. 2003-1A B, 5.860% 11/6/37 (a)	2,578,015
2,000,000	Highland Park CDO Ltd. 2006-1A E, 7.670% 11/25/51 (a)	1,870,000
3,000,000	Kodiak CDO 2006-1A G, 8.860% 8/7/37 (a)	2,910,000
3,000,000	Lexington Capital Funding Ltd. 2007-3A F, 8.860% 4/10/47 (a)	2,910,000
2,500,000	Lincoln Avenue Asset-Backed Securities CDO Ltd., 8.698% 7/5/46 (a)	2,487,500
2,000,000	Linker Finance PLC 16A E, 8.820% 5/19/45 (a)	1,935,000
2,977,983	Millstone III-A CDO Ltd., 4.300% 7/5/46	2,858,864
1,931,858	MKP CBO I Ltd. 4A CS, 2.000% 7/12/40 (a)	1,815,947
1,000,000	Newbury Street CDO Ltd. 2007-1A D, 9.100% 3/4/53 (a)	985,000
2,000,000	Norma CDO Ltd. 2007-1A E, 9.765% 3/11/49 (a)	1,800,000
1,992,552	Orchid Structured Finance CDO Ltd. 2006-3A E, 9.110% 1/6/46 (a)	1,992,552
3,000,000	Palmer Square 2A CN, 6.952% 11/2/45 (a)	2,970,000
1,000,000	Pasa Funding Ltd. 2007-1A D, 9.324% 4/7/52	910,000
3,000,000	Rutland Rated Investments MB06-4A E, 8.820% 5/28/46 (a)	2,958,600
2,964,247	Sharps CDO 2006-1A D, 7.500% 5/8/46 (a)	2,842,090
4,000,000	Taberna Preferred Funding Ltd. 2006-6A, 6.100% 12/5/36 (a)	3,977,600
2,941,859	Taberna Preferred Funding Ltd. 2006-7A C1, 10.000% 2/5/37 (a)	2,894,789
2,000,000	Tahoma CDO Ltd. 2006-1A D, 9.006% 6/18/47 (a)	2,000,000
1,500,000	Trapeza CDO I LLC 2006-10A, 6.700% 6/6/41	1,380,000
2,000,000	Trapeza CDO I LLC 2006-10A D2, 8.700% 6/6/41 (a)	2,045,000
		61,794,764
	Equipment Leases–0.8%	
2,844,976	Aviation Capital Group Trust 2005-3A C1, 8.570% 12/25/35 (a)	2,901,875
	Home Equity Loans (Non-High Loan-To-Value)-3.6%	
1,000,000	Aegis Asset-Backed Securities Trust 2004-2 B3, 9.070% 6/25/34	850,000
1,000,000	Asset-Backed Securities Corp. Home Equity 2005-HE1 M10, 7.967% 3/25/35	880,000
1,939,021	Equifirst Mortgage Loan Trust 2003-1 M3, 9.070% 12/25/32	1,939,005
1,000,000	Fremont Home Loan Trust 2004-4 M7, 7.040% 3/25/35	930,070
306,028	Home Equity Asset Trust 2003-4 B1, 9.320% 10/25/33	298.602
436,775	Home Equity Asset Trust 2003-4 B2, 9.320% 10/25/33	442,234
,		

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Backed	Securities-Investment Grade (continued)	
.10000 200000	Home Equity Loans (Non-High Loan-To-Value) (continued)	
3,915,000	Lake Country Mortgage Loan Trust 2006-HE1 M8, 8.070% 7/25/34 (a)	\$ 3,261,704
2,000,000	Meritage Mortgage Loan Trust 2005-3 B2, 8.320% 1/25/36 (a)	1,530,000
1,500,000	Park Place Securities Inc. 2004-WCW2 M9, 8.820% 10/25/34	1,455,000
1,500,000	Terwin Mortgage Trust 2007-3SL B3, 6.000% 5/25/38 (a)	1,389,300
		12,975,915
	Manufactured Housing-0.2%	
789,832	Mid-State Trust 2005-1 B, 7.758% 1/15/40	806,363
	Total Asset-Backed Securities-Investment Grade	
	(cost \$84,620,146)	83,624,717
Asset-Racked	Securities-Below Investment Grade or Unrated-30.9% of	
Net Assets	Securities Delon Investment Grade of Chradea 50576 of	
ivei Asseis	Basic Materials=0.2%	
900,000	Sterling Chemicals Inc., 10.250% 4/1/15 (a)	900,000
900,000		
2,000,000	Certificate-Backed Obligations ("CBO")–0.8% Goldman Sachs Asset Management CBO II 2A D1, 11.620% 11/5/12 (a)	2,015,620
2,451,074	Helios Series I Multi-Asset CBO, Ltd. IA C, 8.109% 12/13/36 (a)	931,408
2,431,074	Tienos series i winti-Asset CDO, Etd. IA C, 8.107/0 12/13/30 (a)	2,947,028
	Callatarolized Daht Obligations ("CDO") 19 20/	2,747,028
1,000,000	Collateralized Debt Obligations ("CDO")–18.2% Aardvark Asset-Backed Securities CDO 2007-1A, 10.000% 7/6/47	910,000
3,000,000	Acacia CDO, Ltd. 10A, 3.700% 9/7/46 (a)	1,200,000
4,000,000	Aladdin CDO I Ltd. 2006-3A, 10.350% 10/31/13 (a)	1,930,000
2,000,000	Alesco Preferred Funding Ltd. 13A I, 10.000% 9/23/37	1,928,900
3,000,000	Attentus CDO Ltd. 2006-2A, 10.000% 10/9/41	2,955,000
2,000,000	Attentus CDO Ltd. 2006-2A F1, 10.360% 10/9/41 (a)	1,950,000
3,000,000	Attentus CDO Ltd. 2007-3A, 10.000% 10/11/42	2,760,000
3,000,000	Attentus CDO Ltd. 2007-3A F2, 9.532% 10/11/42 (a)	2,947,500
1,000,000	Cairn Mezzanine Asset-Backed CDO PLC 2007-3A, 10.000% 8/13/47	670,000
1,000,000	Copper River CLO Ltd. 2006-1A E, 9.124% 1/20/21 (a)	993,120
4,000,000	Dillon Read CDO Ltd. 2006-1A, 10.000% 12/5/46 (a)	3,550,000
3,500,000	Diversified Asset Securitization Holdings II 1A B1, 9.712% 9/15/35 (a)	1,890,000
3,000,000	Dryden Leveraged Loan CDO 2005-9A, 10.000% 9/20/19	2,490,000
3,000,000	Equinox Funding 1A D, 12.277% 11/15/12 (a)	1,680,000
3,000,000	Global Leveraged Capital Credit Opportunity Fund 2006-1A, 10.000% 12/20/18 (a)	2,997,600
1,000,000	Gulf Stream Atlantic CDO Ltd. 2007-1A, 10.000% 7/13/47 (a)	840,000

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

March 31, 2007

Principal Amount	Description	Value (b)
Asset-Backed Se	curities–Below Investment Grade or Unrated (continued)	
	Collateralized Debt Obligations ("CDO") (continued)	
2,868,890	Hewett's Island CDO Ltd. 2004-1A, 12.390% 12/15/16	\$ 2,768,479
1,000,000	IXIS ABS 1 Ltd., 10.000% 12/12/46	780,000
2,000,000	Jazz CDO BV III-A EB, 10.571% 9/26/14 (a)	2,000,000
13,000,000	Kenmore Street Synthetic CDO 2006-1A, 10.350% 4/30/14 (a)	6,240,000
999,741	Knollwood CDO Ltd. 2006-2A E, 11.360% 7/13/46 (a)	868,285
3,000,000	Knollwood CDO Ltd. 2006-2A SN, 15.000% 7/13/46	2,760,000
4,000,000	Kodiak CDO 2006-1A, 3.712% 8/7/37 (a)	3,660,000
2,000,000	Navigare Funding CLO Ltd. 2007-2A SN, 5.360% 4/17/21 (a)	1,800,000
3,000,000	OFSI Fund Ltd. 2006-1A, 2.000% 9/20/19 (a)	3,031,800
1,897,451	Peritus I CDO Ltd. 2005-1A C, 9.000% 5/24/15 (a)	1,866,978
2,000,000	Trapeza CDO I LLC 2006-11A, 10.000% 10/10/41	1,920,000
2,000,000	Trapeza CDO I LLC 2006-11A F, 10.361% 10/10/41	2,000,000
2,000,000	Trapeza CDO I LLC 2007-12A F, 9.852% 4/6/42 (a)	1,968,000
2,000,000	Tropic CDO I Corp. 2006-5A C1, 10.000% 7/15/36	1,894,000
		65,249,662
	Collateralized Loan Obligations ("CLO")-2.1%	
1,000,000	Flagship CLO 2005-4I, Zero Coupon Bond 6/1/17	903,050
2,000,000	Latitude CLO Ltd. 2005-1X, 8.200% 12/15/17	1,857,500
1,000,000	Ocean Trails CLO 2006-1A, 10.000% 10/12/20	965,000
2,000,000	Telos CLO Ltd. 2006-1A, 10.000% 10/11/21 (a)	1,970,000
2,000,000	Veritas CLO Ltd. 2006-2A, 15.000% 7/11/21 (a)	1,880,000
_,,,,,,,,		7,575,550
	Equipment Leases-4.7%	
8,438,000	Aerco Limited 1X C1, 6.670% 7/15/23	2,025,120
7,123,631	Aerco Limited 2A B2, 6.370% 7/15/25 (a)	2,635,744
9,511,931	Aerco Limited 2A C2, 7.370% 7/15/25 (a)	2,758,460
3,000,000	Aircraft Finance Trust 1999-1A A1, 5.800% 5/15/24 (a)	2,227,500
3,000,000	Airplanes Pass Through Trust 2001-1A A9, 5.870% 3/15/19	2,075,625
728,839	DVI Receivables Corp. 2001-2 A3, 3.519% 11/8/31	524,764
3,753,799	DVI Receivables Corp. 2002-1 A3A, 5.670% 6/11/10	1,951,975
1,022,822	DVI Receivables Corp. 2001-2 A4, 4.613% 11/11/09	746,660
2,370,355	Lease Investment Flight Trust 1 B2, 7.124% 7/15/31	687.403
3,000,000	Piper Jaffray Equipment Trust Securities 2007-1A, 6.300% 3/26/29 (a)	1,335,000
		16,968,251
	Franchise Loans-0.1%	
1,000,000	Falcon Franchise Loan LLC 2001-1 F, 6.500% 1/5/23	489,250
-,,	Home Equity Loans (Non-High Loan-To-Value)-4.7%	
717,356	Aames Mortgage Trust 2001-3 B, 7.130% 11/25/31	695,835
4,235,895	Ace Securities Corp. 2004-HE1 B, 8.820% 3/25/34	1,087,071
1,233,073	1102 500 at tale 5 Corp. 200 1 1121 25, 0.020 10 5/25/5 1	1,007,071

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Asset-Racke	d Securities–Below Investment Grade or Unrated (continued)	
and Ducke	Home Equity Loans (Non-High Loan-To-Value) (continued)	
262,034	ACE Securities Corp. 2004-HS1 M6, 8.820% 2/25/34	\$ 262,883
1,500,000	ACE Securities Corp. 2005-HE2 B1, 8.570% 4/25/35 (a)	1,065,000
2,000,000	ACE Securities Corp. 2005-HE6 B1, 8.320% 10/25/35 (a)	1,320,000
1,018,802	Amresco Residential Securities Mortgage Loan Trust 1999-1 B, 9.320% 11/25/29	982,312
2,325,700	Asset-Backed Securities Corp. Home Equity 2002-HE3 M4, 9.820% 10/15/32	1,863,355
2,000,000	Asset-Backed Securities Corp. Home Equity 2005-HE4 M12, 7.820% 5/25/35 (a)	1,540,000
2,000,000	Asset-Backed Securities Corp. Home Equity 2006-HE4 M9, 7.820% 5/25/36 (a)	1,280,000
1,000,000	Equifirst Mortgage Loan Trust 2005-1 B3, 8.570% 4/25/35 (a)	800,000
3,000,000	Meritage Asset Holdings 2005-2 N4, 7.500% 11/25/35 (a)	1,650,000
2,000,000	Merrill Lynch Mortgage Investors Inc. 2005-SL1 B5, 8.820% 6/25/35 (a)	1,360,000
3,000,000	Terwin Mortgage Trust 2005-R1, 5.000% 12/28/36 (a)	540,000
	Terwin Mortgage Trust 2005-3SL B6, 11.500% 3/25/35 interest-only strips	295,837
1,767,528	Terwin Mortgage Trust 2005-7SL, 4.265% 7/25/35 (a)	265,129
2,645,372	Terwin Mortgage Trust 2005-11SL B7, 5.000% 11/25/36 (a)	872,973
2,000,000	Terwin Mortgage Trust 2006-R3, 6.290% 6/26/37 (a)	880,000
		16,760,395
	Manufactured Housing Loans-0.1%	
837,640	Greenpoint Manufactured Housing 2000-1 M2, 8.780% 3/20/30	16,113
3,885,972	UCFC Manufactured Housing Contract 1997-2 B1, Zero Coupon Bond 2/15/18	72,863
		88,976
	Total Asset-Backed Securities-Below Investment Grade	
	or Unrated	

	(cost \$130,346,791)	110,979,112
Corporate B	onds-Investment Grade-3.3% of Net Assets	
•	Finance-0.3%	
1,000,000	ABN Amro Bank NV/London, 9.860% 11/17/09 (a)	990,000
	Special Purpose Entities–3.0%	
2,000,000	Canal Pointe II LLC., 5.340% 6/25/14 (a)	2,000,000
2,000,000	Lincoln Park Referenced Link Notes 2001-1, 8.780% 7/30/31 (a)	1,820,000
3,000,000	Pyxis Master Trust 2006-7, 10.320% 10/1/37 (a)	3,000,000
4,000,000	Steers Delaware Business Trust 2007-A. 7.599% 6/20/18 (a)	4,000,000
, ,	,	10,820,000
	Total Corporate Bonds-Investment Grade	
	•	44.040.000
	(cost \$11,776,097)	11,810,000

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

March 31, 2007

Principal Amount	Description	Value (b)
Corporate Bond	ds-Below Investment Grade or Unrated-35.5% of Net Assets	
1	Agriculture–0.5%	
1,775,000	Eurofresh Inc., 11.500% 1/15/13 (a)	\$ 1,739,500
	Apparel-1.1%	
3,723,000	Rafaella Apparel Group Inc., 11.250% 6/15/11	3,797,460
	Automotive-3.1%	
2,770,000	Cooper Standard Automotive, Inc., 8.375% 12/15/14	2,319,875
225,000	Ford Motor Company, 9.980% 2/15/47	205,313
2,250,000	Ford Motor Company, 7.450% 7/16/31	1,740,937
1,375,000	Dana Corp., 3/15/10 in default (c)	1,058,750
2,000,000	Dana Corp., 1/15/15 in default (c)	1,490,000
2,325,000	Dura Operating Corp., 4/15/12 in default (c)	604,500
3,875,000	Metaldyne Corp., 11.000% 6/15/12	3,671,369
		11,090,744
	Basic Materials–3.9%	
3,725,000	AmeriCast Technologies Inc., 11.000% 12/1/14 (a)	3,799,500
2,166	Corp Durango SA de CV, 9.500% 12/31/12	2,209
3,950,000	Edgen Acquisition Corp., 9.875% 2/1/11	4,038,875
1,900,000	Key Plastics LLC, 11.750% 3/15/13 (a)	1,935,625
1,125,000	Millar Western Forest Products Ltd., 7.750% 11/15/13	1,023,750
3,175,000	Momentive Performance Materials Inc., 11.500% 12/1/16 (a)	3,254,375
-,,		14,054,334
	Building & Construction-0.7%	17,057,557
900,000	Masonite Corp., 11.000% 4/6/15 (a)	837,000
1,050,000	Ply Gem Industries Inc., 9.000% 2/15/12	910,875
1,100,000	Technical Olympic USA, Inc., 10.375% 7/1/12	830,500
1,100,000	Technical Olympic USA, Inc., 10.575% 7/1/12	
		2,578,375
	Communications-1.4%	
892,000	CCH I Holdings LLC, 11.000% 10/1/15	925,450
4,324,000	CCH I Holdings LLC, 11.750% 5/15/14	4,140,230
		5,065,680
	Consulting Services–1.9%	
2,900,000	MSX International Inc., 11.000% 10/15/07	2,784,000
800,000	MSX International Inc., 11.375% 1/15/08	674,880
3,450,000	MSX International Inc., 12.500% 4/1/12 (a)	3,471,562
		6,930,442
	Energy-1.0%	
3,500,000	Paramount Resources Ltd., 8.500% 1/31/13*	3,491,250
5,500,000	- manifolia 1000 a.000 Etti, 0.000 /0 1/01/10	3,471,230

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)
Corporate Bond	ls–Below Investment Grade or Unrated (continued)	
corporate Botta	Entertainment-0.8%	
1.750.000	French Lick Resorts & Casino LLC, 10.750% 4/15/14 (a)	\$ 1.470.000
1,650,000	Six Flags Inc., 9.625% 6/1/14	1,551,000
-,,		3,021,000
	Finance-1.3%	3,021,000
1,000,000	ABN Amro Bank NV/London, 19.210% 11/17/09 (a)	990,000
2,625,000	Advanta Capital Trust I, 8.990% 12/17/26	2,628,281
1,000,000	Asure Float, 11.110% 12/31/35	978,750
1,000,000	Asia Front, 11.110% 12/31/33	4,597,031
	T	4,397,031
2 400 000	Food-0.5%	1.044.000
2,400,000	Merisant Co., 9.500% 7/15/13	1,944,000
	Garden Products-0.3%	
1,150,000	Ames True Temper, 10.000% 7/15/12	1,115,500
	Health Care-0.4%	
4,725,000	Insight Health Services Corp., 9.875% 11/1/11	1,417,500
	Human Resources-0.4%	
1,500,000	Comforce Operating Inc., 12.000% 12/1/10	1,541,250
	Industrials-3.5%	
2,975,000	Advanced Lighting Technologies, 11.000% 3/31/09	2,960,125
1,900,000	Coleman Cable Inc., 9.875% 10/1/12	1,966,500
3,200,000	Continental Global Group Inc., 9.000% 10/1/08	3,209,952
1,669,000	Home Products International Inc., 5/15/08 in default (c)	500,700
1,225,000	Spectrum Brands Inc., 8.500% 10/1/13	1,163,750
1,590,000	Terphane Holding Corp., 12.500% 6/15/09 (a)	1,590,000
1,200,000	Trimas Corp., 9.875% 6/15/12	1,198,500
		12,589,527
	Investment Companies-0.3%	
1,000,000	Regional Diversified Funding, 10.000% 1/25/36 (a)	1,002,500
	Manufacturing-3.5%	
4,100,000	BGF Industries Inc., 10.250% 1/15/09	4,136,244
3,000,000	Elgin National Industries, 11.000% 11/1/07	2,978,370
3,400,000	JB Poindexter & Co. Inc., 8.750% 3/15/14	3,170,500
3,400,000	MAAX Corp., 9.750% 6/15/12	2,329,000
		12,614,114
	Retail-1.8%	
1,264,000	Lazydays RV Center Inc., 11.750% 5/15/12	1,295,600
3,690,000	Uno Restaurant Corp., 10.000% 2/15/11 (a)	3,173,400
2,150,000	VICORP Restaurants, Inc., 10.500% 4/15/11	1,951,125
,,	,,	6,420,125

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

March 31, 2007

Principal Amount	Description	Value (b)
Corporate Re	onds-Below Investment Grade or Unrated (continued)	
corporate 2	Special Purpose Entities–6.1%	
2,813,166	Antares Fund LP, 13.413% 12/14/11 (a)	\$ 3,010,088
500,000	Eirles Two Ltd. 262, 10.860% 8/3/21	500,000
3,500,000	Eirles Two Ltd. 263, 13.360% 8/3/21 (a)	3,500,000
1,470,000	Interactive Health LLC, 7.250% 4/1/11 (a)	1,032,675
1,625,000	Milacron Escrow Corp., 11.500% 5/15/11	1,576,250
775,000	PCA Finance Corp., 14.000% 6/1/09 (a)	782,750
1,000,000	Preferred Term Securities II, Ltd., 10.000% 5/22/33 (a)	555,760
1,000,000	Preferred Term Securities XXI, Ltd., 10.000% 3/22/38 (a)	970,750
2,400,000	Preferred Term Securities XXII, Ltd., 15.000% 9/22/36 (a)	2,313,096
3,200,000	Preferred Term Securities XXIII, Ltd., 15.000% 12/22/36 (a)	3,040,000
1,000,000	Preferred Term Securities XXIV, Ltd., 10. 000% 3/22/37 (a)	980,000
1,000,000	Preferred Term Securities XXV, Ltd., 10.000% 6/22/37 (a)	990,000
2,000,000	Preferred Term Securities XVIII, Ltd., 10.000% 9/23/35 (a)	1,710,000
1,000,000	Pyxis Master Trust, 10.320% 10/1/2037 (a)	1,000,000
		21,961,369
	Telecommunications-1.6%	
625,000	Clearwire Corp., 11.000% 8/15/10 (a)	646,094
700,000	Iridium Satellite LLC, 7/15/05 in default (c)	161,000
3,975,000	Primus Telecommunications GP, 8.000% 1/15/14	2,578,781
2,200,000	Securus Technologies Inc., 11.000% 9/1/11	2,167,000
		5,552,875
	Tobacco-0.6%	
2,600,000	North Atlantic Trading Co., 9.250% 3/1/12	2,197,000
	Transportation-0.8%	
3,475,000	Sea Containers Ltd., 10/15/06 in default (c)*	2,884,250
	Total Corporate Bonds-Below Investment Grade	
	or Unrated	
	*** ***********	
	(cost \$131,991,327)	127,605,826
Mortgage-Bo	icked Securities–Investment Grade–9.6% of Net Assets	
	Collateralized Mortgage Obligations-9.6%	
	Countrywide Alternative Loan Trust 2006-0A17 2X, 1.331% 12/20/46 interest-only strips	3,016,487
3,000,000	Deutsche Mortgage Securities, Inc. 2006-RS1 N2, 8.570% 9/27/35 (a)	3,015,000
5,000,000	GSAMP Trust 2006-S2 M7, 7.250% 1/25/36	3,762,700
	Harborview Mortgage Loan Trust 2004-1 X, 1.483% 4/19/34 interest-only strips	193,935
	Harborview Mortgage Loan Trust 2004-8 X, 1.881% 11/19/34 interest-only strips	902,941

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description	Value (b)	
Mortgage-Back	ted Securities–Investment Grade (continued)		
	Collateralized Mortgage Obligations (continued)		
1,000,000	Indymac Index Corp. 2006-AR6 N2, 8.833% 6/25/46 (a)	\$	1,000,000
	Indymac Index Mortgage Loan Trust 2005-AR10 AX, 2.218% 6/25/35 interest-only strips		3,369,622
	Master Adjustable Rate Mortgages Trust 2006-OA2 XW, 1.164% 12/25/46 interest-only strips		4,048,326
	Mellon Residential Funding Corp. 2004-TBC1 X, 0.568% 2/26/34 interest-only strips (a)		287,723
5,000,000	Park Place Securities Inc. 2005-WCW2 M10, 7.820% 7/25/35		4,365,000
3,000,000	Park Place Securities Inc. 2005-WHQ3 M11, 7.820% 6/25/35		2,602,500
	Residential Accredit Loans Inc. 2005-QO4 XIO, 2.107% 12/25/45 interest-only strips		1,594,624
116,580	Structured Asset Investment Loan Trust 2004-5A B, 6.750% 6/27/34 (a)		116,871
973,754	Structured Asset Securities Corp. 1999-SP1, 9.000% 5/25/29		965,463
1,423,000	Structured Asset Investment Loan Trust 2003-BC1 B2, 9.000% 5/25/32		256,954
	Washington Mutual Inc. 2006-AR4 PPP, 0.055% 5/25/46 interest-only strips		460,657
	Washington Mutual Inc. 2006-AR4 1X1A, 0.435% 5/25/46 interest-only strips		2,082,799
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 CX3, 1.000% 10/25/46 interest-only strips		813,132
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X1, 1.400% 10/25/46 interest-only strips		1,168,580
	Washington Mutual Alternative Mortgage Pass Through Certificates 2006-AR8 3X2, 0.500% 10/25/46 interest-only strips		394,979
	Total Mortgage-Backed Securities-Investment Grade		
	(cost \$42,225,031)		34,418,293
Mortgage-Back	sed Securities–Below Investment Grade or Unrated–12.7%		
of Net Assets			
•	Collateralized Mortgage Obligations-12.7%		
2,532,880	Countrywide Alternative Loan Trust 2006-6CB B4, 5.575% 5/25/36		1,157,704
2,000,000	Countrywide Alternative Loan Trust 2006-0A11 N3, 12.500% 9/25/46 (a)		2,058,960
998,328	Countrywide Alternative Loan Trust 2006-OA21 B1, 7.070% 3/20/47		728,270
998,328	Countrywide Alternative Loan Trust 2006-OA21 B2, 7.070% 3/20/47		579,998
998,328	Countrywide Alternative Loan Trust 2006-OA21 B3, 7.070% 3/20/47 (a)		246,747
1,367,018	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH2 B2, 8.820% 6/25/34 (a)		751,860

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Principal Amount	Description		Value (b)
Mortgage-Ba	cked Securities–Below Investment Grade or Unrated (continued)		
	Collateralized Mortgage Obligations (continued)		
2,500,000	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH3 B1, 8.820% 10/25/34 (a)	\$	1,900,000
1.000.000	First Franklin Mortgage Loan Asset-Backed Certificates 2004-FFH4 B1, 8.570% 1/25/35 (a)	-	804,180
2,000,000	First Franklin Mortgage Loan Asset-Backed Certificates 2005-FFH3 B4, 7.320% 9/25/35 (a)		1,280,000
3,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-3A N2, 2.000% 6/27/35 (a)		1,935,000
6,000,000	Greenwich Structured Adjustable Rate Mortgage Products 2005-4A N-2, Zero Coupon Bond 7/27/45 (a)		3,450,000
4,000,000	GSAMP Trust 2006-S1 B2, 7.900% 11/25/35 (a)		2,380,000
2,962,453	Harborview Mortgage Loan Trust 2006-4 B11, 7.070% 5/19/47 (a)		1,821,909
4,983,832	Harborview Mortgage Loan Trust 2006-5 B1, 7.070% 7/19/47		2,973,155
1,000,000	Harborview Corp. 2006-14 N4, 8.350% 3/19/38 (a)		841,880
2,000,000	Harborview Corp. 2006-8A N5, Zero Coupon Bond 7/21/36 (a)		827,500
5,000,000	Harborview Corp. 2006-14 PS, Zero Coupon Bond 12/19/36		930,500
1,000,000	Indymac Index Corp. 2006-AR6 N3, 8.833% 6/25/46 (a)		943,500
5,000,000	Long Beach Asset Holdings Corp. 2005-WL1 N4, 7.500% 6/25/45 (a)		4,050,000
3,000,000	Long Beach Mortgage Loan Trust 2005-WL2 B3, 7.820% 8/25/35 (a)		1,988,940
1,125,496	Meritage Mortgage Loan Trust 2004-2 B1, 8.570% 1/25/35 (a)		959,486
1,021,575	Park Place Securities Inc. 2005-WCW1 B, 5.000% 9/25/35 (a)		942,403
2,000,000	Park Place Securities Inc. 2005-WCW3, 7.820% 8/25/35 (a)		1,480,000
3,000,000	Park Place Securities Inc. 2005-WHQ1 M10, 7.820% 3/25/35 (a)		2,497,500
1,000,000	Park Place Securities Inc. 2005-WHQ4, 7.820% 9/25/35 (a)		700,000
1,000,000	Sharp SP I LLC Trust 2006-A HM3 N3, 12.500% 10/25/46 (a)		1,000,000
2,000,000	Soundview Home Equity Loan Trust 2005-1 B3, 8.570% 4/25/35 (a)		1,560,000
1,325,145	Soundview Home Equity Loan Trust 2005-B M14, 7.650% 5/25/35 (a)		130,487
1,997,452	Structured Asset Securities Corp. 2004-S2 B, 6.000% 6/25/34 (a)		1,920,171
1,053,974	Structured Asset Securities Corp. 2004-S3 M9, 6.000% 0/25/34 (a) Structured Asset Securities Corp. 2004-S3 M9, 6.000% 11/25/34 (a)		985.044
1,528.382	Structured Asset Securities Corp. 2004-53 M9, 0.000% 11/23/34 (a) Structured Asset Securities Corp. 2004-S4 B3, 5.000% 12/25/34 (a)		490.672
2,000,000	Structured Asset Securities Corp. 2004-54 B5, 3.000% 12/25/34 (a) Structured Asset Securities Corp. 2005-AR1 B2, 7.320% 9/25/35 (a)		1,510,000
2,000,000	•		1,510,000
	Total Mortgage-Backed Securities-Below Investment Grade or Unrated		
	(cost \$50,353,885)		45,825,866
	curities-0.2% of Net Assets		
1,000,000	Pima County Arizona Industrial Development Authority Health Care, Zero Coupon Bond 11/15/32 in default (c)		630,000
	Total Municipal Securities		
	(cost \$627,616)		630,000

RMK STRATEGIC INCOME FUND, INC.

PORTFOLIO OF INVESTMENTS

Shares	Description	Value (b)
Common	Stocks-12.4% of Net Assets	
37,200	Alpha Natural Resources, Inc. (c)	\$ 581,436
18,162	American Capital Strategies, Ltd.	804,758
10,700	Anadarko Petroleum Corporation	459,886
14,400	Aqua America, Inc.	323,280
61,500	Aries Maritime Transport Limited	504,915
21,300	AVX Corporation	323,760
8,500	BJ Services Company	237,150
17,700	Brookdale Senior Living, Inc.	790,482
28,700	BRT Realty Trust	866,453
37,400	Cascade Microtech, Inc. (c)	532,950
56,000	CastlePoint Holdings, Ltd.	915,600
5,500	Cemex, S.A. de C.V.	180,125
106,700	Cirrus Logic, Inc. (c)	817,322
39,100	Citizens Communications Company	584,545
17,800	Companhia de Saneamento Basico do Estado de São Paulo	601,462
90,900	Compass Diversified Trust	1,524,393
11,500	Consolidated Communications Holdings, Inc.	228,735
34,600	Cypress Sharpridge (a)	354,650
8,500	Cytec Industries Inc.	478,040
53,600	Eddie Bauer Holdings, Inc. (c)	609,432
1,100	Edison International	54,043
10,500	Enterprise Products Partners L.P.	333,900
136,500	Evergreen Energy Inc. (c)	896,805
7,400	FairPoint Communications, Inc.	142,154
23,200	Famous Dave's of America, Inc. (c)	419,688
50,600	Fording Canadian Coal Trust	1,118,260
108,700	Hawaiian Holdings, Inc. (c)	