ING PRIME RATE TRUST Form N-CSRS November 06, 2006

OMB APPROVAL

OMB Number: 3235-0570 Expires: September 30, 2007 Estimated average burden hours per

response.................19.4

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 811-5410

ING Prime Rate Trust (Exact name of registrant as specified in charter)

7337 E. Doubletree Ranch Rd., Scottsdale, AZ (Address of principal executive offices)

85258 (Zip code)

CT Corporation System, 101 Federal Street, Boston, MA 02110 (Name and address of agent for service)

Registrant s telephone number, including area code: 1-800-992-0180

Date of fiscal year February 28

end:

Date of reporting period: August 31, 2006

ITEM 1. REPORTS TO STOCKHOLDERS.

The following is a copy of the report transmitted to stockholders pursuant to Rule 30e-1 under the Act (17 CFR 270.30e-1):

Funds

Semi-Annual Report

August 31, 2006

ING Prime Rate Trust

E-Delivery Sign-up details inside

This report is submitted for general information to shareholders of the ING Funds. It is not authorized for distribution to prospective shareholders unless accompanied or preceded by a prospectus which includes details regarding the funds' investment objectives, risks, charges, expenses and other information. This information should be read carefully.

ING Prime Rate Trust

SEMI-ANNUAL REPORT

August 31, 2006

Table of Contents

Portfolio Managers' Report	2
Statement of Assets and Liabilities	7
Statement of Operations	8
Statements of Changes in Net Assets	9
Statement of Cash Flows	10
Financial Highlights	11
Notes to Financial Statements	12
Portfolio of Investments	24
Shareholder Meeting Information	59
Additional Information	60

Go Paperless with E-Delivery!

Sign up now for on-line prospectuses, fund reports, and proxy statements. In less than five minutes, you can help reduce paper mail and lower fund costs.

Just go to www.ingfunds.com, click on the E-Delivery icon from the home page, follow the directions and complete the quick 5 Steps to Enroll.

You will be notified by e-mail when these communications become available on the internet. Documents that are not available on the internet will continue to be sent by mail.

ING Prime Rate Trust

PORTFOLIO MANAGERS' REPORT

Dear Shareholders:

ING Prime Rate Trust (the "Trust") is a diversified, closed-end management investment company that seeks to provide investors with as high a level of current income as is consistent with the preservation of capital. The Trust seeks to achieve this objective by investing, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in U.S. dollar denominated floating rate secured senior loans.

PORTFOLIO CHARACTERISTICS AS OF AUGUST 31, 2006

AS OF AUGUST 51, 2	2000
Net Assets	\$1,089,806,330
Total Assets	\$2,050,142,824
Assets Invested in Senior Loans	\$1,957,495,444
Senior Loans Represented	532
Average Amount Outstanding per Loan	\$3,679,503
Industries Represented	38
Average Loan Amount per Industry	\$51,513,038
Portfolio Turnover Rate (YTD)	32%
Weighted Average Days to Interest Rate Reset	41
Average Loan Final Maturity	62 months
Total Leverage as a Percentage of Total Assets (including Preferred Shares)	44.05%

PERFORMANCE SUMMARY

The Trust declared \$0.14 of dividends during the second fiscal quarter and \$0.28 for the six months ended August 31, 2006. Based on the average month-end net asset value ("NAV") per share of \$7.54, this resulted in an annualized distribution rate of $7.03\%^{(1)}$ for the quarter and $7.25\%^{(1)}$ for the six months. The Trust's total net return for the second fiscal quarter, based on NAV, was 1.57%, versus a total gross return on the S&P/LSTA Leveraged Loan Index ("LLI")⁽²⁾ of 1.48% for the same quarter. For the six months, the Trust's total net return, based on NAV was 2.77% versus 2.79% gross return for the S&P/LSTA Leveraged Loan Index. The total market value return (based on full reinvestment of dividends) for the Trust's common shares during the second fiscal quarter was 2.99% and 5.34% for the six months ended August 31,2006.

PORTFOLIO OVERVIEW

Although asset-level performance generally continues to be favorable relative to both the Trust's benchmark and its peers, returns for the last six-month period were hampered by two mid-second-quarter events. First, a secondary market price correction disproportionately impacted the better-quality, typically lower coupon sub-set of the market, an area that the Trust has historically emphasized based on its lower credit risk profile. Second, the Trust's performance was hurt by

- (1) The distribution rate is calculated by annualizing dividends declared during the period and dividing the resulting annualized dividend by the Trust's average month-end net asset value (in the case of NAV) or the average month-end NYSE Composite closing price (in the case of Market). The distribution rate is based solely on the actual dividends and distributions, which are made at the discretion of management. The distribution rate may or may not include all investment income and ordinarily will not include capital gains or losses, if any.
- (2) The **S&P/LSTA Leveraged Loan Index** ("**LLI**") is an unmanaged total return index that captures accrued interest, repayments, and market value changes. It represents a broad cross section of leveraged loans syndicated in the United States, including dollar-denominated loans too verse as issuers. Standard & Poor's and the Loan Syndications and Trading Association ("LSTA")conceived the LLI to establish a performance benchmark for the syndicated leveraged loan industry. An investor cannot invest directly in an index.

⁽³⁾ Source: Standard & Poor's Leveraged Commentary & Data

ING Prime Rate Trust

PORTFOLIO MANAGERS' REPORT (continued)

reduced bid levels for loans of the Adelphia Communications group of affiliates, due to uncertainty surrounding the distribution of the company's escrowed sale proceeds. Fortunately, investor sentiment improved over the course of the summer and the net asset value performance of the Trust picked up nicely near the end of the quarter.

Sector positioning remained relatively stable over the period, which benefited the Trust. Cable and healthcare, the Trust's largest and second largest exposures respectively as of August 31, continue to be two of the best performing sectors in the LLI⁽²⁾ (despite Adelphia's inclusion in the cable sector). The Trust has for the most part avoided those areas of existing or developing weakness, such as auto suppliers and real estate/residential building products.

Credit conditions in the broad market remain steady as evidenced by a stable trailing twelve month default rate LLI⁽²⁾ to 1.36% at period-end, from 2.08% as of our last fiscal year ended February 28, 2006. The Trust's non-performing assets continue to be insignificant relative to total assets under management. The Trust did not and does not hold any of the defaults in the LLI⁽²⁾ that have occurred since the beginning of the year.

USE OF LEVERAGE

The Trust utilizes financial leverage to seek to increase the yield to the holders of common shares. As of August 31, 2006, the Trust had \$450 million of

TOP TEN INDUSTRY SECTORS AS OF AUGUST 31, 2006 AS A PERCENTAGE OF:

	TOTAL ASSETS	NET ASSETS		
North American Cable	11.1%	20.8%		
Healthcare, Education and Childcare	7.8%	14.6%		
Chemicals, Plastics & Rubber	5.7%	10.8%		
Oil & Gas	4.8%	9.0%		
Printing & Publishing	4.6%	8.7%		
Leisure, Amusement, Entertainment	4.5%	8.5%		
Utilities	4.2%	7.9%		
Buildings & Real Estate	4.2%	7.9%		
Automobile	4.0%	7.4%		
Retail Stores	3.5%	6.5%		

Portfolio holdings are subject to change daily.

TOP TEN SENIOR LOAN ISSUERS AS OF AUGUST 31, 2006 AS A PERCENTAGE OF:

	TOTAL ASSETS	NET ASSETS
Charter Communications Operating, LLC	2.6%	4.9%
Metro-Goldwyn-Mayer Studios, Inc.	2.0%	3.8%
Georgia-Pacific Corporation	1.7%	3.3%
NRG Energy, Inc.	1.5%	2.8%
Century Cable Holdings, LLC	1.5%	2.7%
Sunguard Data Systems	1.4%	2.7%
Olympus Cable Holdings, LLC	1.3%	2.5%

Fidelity National Information Solutions, Inc.	1.2%	2.3%
CSC Holdings, Inc.	1.2%	2.2%
Cequel Communications, LLC	1.0%	2.0%

Portfolio holdings are subject to change daily.

The S&P/LSTA Leveraged Loan Index ("LLI") is an unmanaged total return index that captures accrued interest, repayments, and market value changes. It represents a broad cross section of leveraged loans syndicated in the United States, including dollar-denominated loans too verse as issuers. Standard & Poor's and the Loan Syndications and Trading Association ("LSTA")conceived the LLI to establish a performance benchmark for the syndicated leveraged loan industry. An investor cannot invest directly in an index.

⁽³⁾ Source: Standard & Poor's Leveraged Commentary & Data

ING Prime Rate Trust

PORTFOLIO MANAGERS' REPORT (continued)

"Aaa/AAA⁽⁴⁾" rated cumulative auction rate preferred shares outstanding, and \$453 million of borrowings outstanding under \$625 million in available credit facilities. Total leverage, as a percentage of total assets (including preferred shares), was 44.05% at period end. The use of leverage for investment purposes increases both investment opportunity and investment risk.

CURRENT STRATEGY AND OUTLOOK

Despite uncertainty surrounding upcoming Fed actions, we believe the near-term prognosis for the loan market remains favorable. While new issue spreads have tightened a bit recently (coincident with robust demand), we expect that trend to quietly stall out due to a record visible new issue pipeline anchored by several multi-billion dollar transactions. Our strategy is focused on delivering attractive risk-adjusted returns and moderate net asset value volatility. The combination of stable credit conditions, healthy demand (driven largely by collateralized loan obligation issuance) and a constant flow of new transactions coming to market should provide a positive environment for non-investment grade loan performance through the balance of 2006.

Jeffrey A. Bakalar Senior Vice President Senior Portfolio Manager ING Investment Management Co. Daniel A. Norman Senior Vice President Senior Portfolio Manager ING Investment Management Co.

ING Prime Rate Trust October 24, 2006

(4) Obligations rated Aaa by Moody's Investors Service are judged to be of the highest quality, with minimal credit risk. An obligator rated 'AAA' has extremely strong capacity to meet its financial commitments. 'AAA' is the highest Issuer Credit Rating assigned by Standard & Poor's. Credit quality refers to the Trust's underlying investments, not to the stability or safety of this Trust.

ING Prime Rate Trust

PORTFOLIO MANAGERS' REPORT (continued)

Average Annual Total Returns for the Years Ended August 31, 2006

	1 Year	3 Years	5 Years	10 Years
Based on Net Asset Value (NAV)	8.14%	8.94%	6.37%	5.65%
Based on Market Value	9.41%	4.73%	5.63%	4.73%
S&P/LSTA Leveraged Loan Index (a)	5.89%	5.93%	5.11%	
Credit-Suisse Leveraged Loan Index	6.36%	6.45%	5.37%	5.56%

The table above illustrates the total return of the Trust against the Indices indicated. An Index has no cash in its portfolio, imposes no sales charges and incurs no operating expenses. An investor cannot invest directly in an index.

Total returns based on NAV reflect that ING Investments, LLC (the Trust's Investment Adviser") may have waived or recouped fees and expenses otherwise payable by the Trust.

Performance data represents past performance and is no guarantee of future results. Investment return and principal value of an investment in the Trust will fluctuate. Shares, when sold, may be worth more or less than their original cost. The Trust's future performance may be lower or higher than the performance data shown. Please log on to www.ingfunds.com or call (800) 992-0180 to get performance through the most recent month end.

Assumes rights were exercised and excludes sales charges and commissions(b),(c)

- (a) Performance since inception for the index is 5.36% from January 1, 1997.
- (b) Calculation of total return assumes a hypothetical initial investment at the net asset value (in the case of NAV) or the NYSE Composite closing price (in the case of Market Value) on the last business day before the first day of the stated period, with all dividends and distributions reinvested at the actual reinvestment price.
- (c) On October 18, 1996, the Trust issued to its shareholders non-transferable rights which entitled the holders to subscribe for 18,122,963 shares of the Trust's common stock at the rate of one share of common stock for each five rights held. On November 12, 1996, the offering expired and was fully subscribed. The Trust issued 18,122,963 shares of its common stock to exercising rights holders at a subscription price of \$9.09. Offering costs of \$6,972,203 were charged against the offering proceeds.

Senior loans are subject to credit risks and the potential for non-payment of scheduled principal or interest payments, which may result in a reduction of the Trust's NAV.

This report contains statements that may be "forward-looking" statements. Actual results could differ materially from those projected in the "forward-looking" statements.

The views expressed in this report reflect those of the portfolio managers only through the end of the period of the report as stated on the cover. The portfolio managers' views are subject to change at any time based on market and other conditions.

INDEX DESCRIPTIONS

The S&P/LSTA Leveraged Loan Index ("LLI") is an unmanaged total return index that captures accrued interest, repayments, and market value changes. It represents a broad cross section of leveraged loans syndicated in the United States, including dollar-denominated loans to overseas issuers. Standard & Poor's and the Loan Syndications & Trading Association ("LSTA") conceived the LLI to establish a performance benchmark for the syndicated leveraged loan industry. An investor cannot invest directly in an index.

The **Credit-Suisse Leveraged Loan Index** is an unmanaged index of below investment grade loans designed to mirror the investable universe of the U.S. dollar-denominated leveraged loan market. An investor cannot invest directly in an index.

ING Prime Rate Trust

PORTFOLIO MANAGERS' REPORT (continued)

YIELDS AND DISTRIBUTIONS RATES

Quarter Ended	Prime Rate	Net Asset Value ("NAV") 30-Day SEC Yield ^(A)	Market 30-Day SEC Yield ^(A)	Average Annualized Distribution Rate at NAV ^(B)	Average Annualized Distribution Rate at Market ^(B)
August 31, 2006	8.25%	9.42%	9.95%	7.47%	7.86%
May 31, 2006	8.00%	9.63%	10.31%	7.10%	7.57%
February 28,					
2006	7.50%	8.40%	9.10%	6.59%	7.25%
November 30, 2005	7.00%	8.09%	9.17%	6.25%	6.97%

⁽A) Yield is calculated by dividing the Trust's net investment income per share for the most recent thirty days by the net asset value (in the case of NAV) or the NYSE Composite closing price (in the case of market) at quarter-end. Yield calculations do not include any commissions or sales charges, and are compounded for six months and annualized for a twelve-month period to derive the Trust's yield consistent with the U.S. Securities and Exchange Commission ("SEC") standardized yield formula.

Risk is inherent in all investing. The following are the principal risks associated with investing in the Trust. This is not, and is not intended to be, a description of all risks of investing in the Trust. A more detailed description of the risks of investing in the Trust is contained in the Trust's current prospectus.

Credit Risk: The Trust invests a substantial portion of its assets in below investment grade senior loans and other below investment grade assets. Below investment grade loans involve a greater risk that borrowers may not make timely payment of the interest and principal due on their loans. They also involve a greater risk that the value of such loans could decline significantly. If borrowers do not make timely payments of the interest due on their loans, the yield on the Trust will decrease. If borrowers do not make timely payment of the principal due on their loans, or if the value of such loans decreases, the value of the Trust's NAV will decrease.

Interest Rate Risk: Changes in short-term market interest rates will directly affect the yield on the Trust. If short-term market interest rates fall, the yield on the Trust will also fall. To the extent that the interest rate spreads on loans in the Trust experience a general decline, the yield on the Trust will fall and the value of the Trust's assets may decrease, which will cause the Trust's value to decrease. Conversely, when short-term market interest rates rise, because of the lag between changes in such short-term rates and the resetting of the floating rates on assets in the Trust, the impact of rising rates will be delayed to the extent of such lag.

Leverage Risk: The Trust borrows money for investment purposes. Borrowing increases both investment opportunity and investment risk. In the event of a general market decline in the value of assets such as those in which the Trust invests, the effect of that decline will be magnified in the Trust because of the additional assets purchased with the proceeds of the borrowings.

⁽B) The distribution rate is calculated by annualizing each monthly dividend, then averaging the annualized dividends declared for each month during the quarter and dividing the resulting average annualized dividend amount by the Trust's average net asset value (in the case of NAV) or the NYSE Composite closing price (in the case of Market) at the end of the period.

ING Prime Rate Trust

STATEMENT OF ASSETS AND LIABILITIES as of August 31, 2006 (Unaudited)

ASSETS:			
Investments in securities at value (Cost \$1,966,426,720)	\$	1,981,269,532	
Cash		1,514,901	
Foreign currencies at value (Cost \$15,038,356)		15,359,471	
Receivables:			
Investment securities sold		32,271,136	
Interest		19,584,157	
Other		58,208	
Prepaid expenses		85,419	
Total assets		2,050,142,824	
LIABILITIES:			
Notes payable		453,000,000	
Payable for investments purchased		51,246,920	
Accrued interest payable		2,347,176	
Deferred arrangement fees on senior loans		572,436	
Dividends payable - preferred shares		214,569	
Payable to affiliates		1,788,534	
Payable to custodian		246,223	
Accrued trustees' fees		20,179	
Unrealized depreciation on foreign currency contracts		354,639	
Other accrued expenses		545,818	
Total liabilities		510,336,494	
Preferred shares, \$25,000 stated value per share at liquidation			
value (18,000 shares outstanding)		450,000,000	
NET ASSETS	\$	1,089,806,330	
Net assets value per common share outstanding (net assets less preferred			
shares at liquidation value, divided by 145,033,235 shares of	ф	5 51	
beneficial interest authorized and outstanding, no par value)	\$	7.51	
NET ASSETS CONSIST OF:			
Paid-in capital	\$	1,331,413,656	
Undistributed net investment income		6,153,018	
Accumulated net realized loss on investments		(262,528,950)	
Net unrealized appreciation on investments and foreign currency		14760 606	
related transactions		14,768,606	
NET ASSETS	\$	1,089,806,330	

ING Prime Rate Trust

STATEMENT OF OPERATIONS for the Six Months Ended August 31, 2006 (Unaudited)

INVESTMENT INCOME:		
Interest	\$	76,634,771
Arrangement fees earned		539,659
Other		974,785
Total investment income		78,149,215
EXPENSES:		
Investment management fees		8,329,226
Administration fees		2,602,883
Transfer agent fees		63,528
Interest expense		14,655,782
Shareholder reporting expense		77,890
Custody and accounting expense		478,100
Professional fees		152,000
Preferred Shares Dividend disbursing agent fees		614,191
Pricing expense		28,932
ICI fees		1,619
Postage expense		84,080
Trustees fees		36,984
Miscellaneous expense		124,565
Total expenses		27,249,780
Net investment income		50,899,435
REALIZED AND UNREALIZED GAIN (LOSS) FROM INVESTMENTS		
AND FOREIGN CURRENCY RELATED TRANSACTIONS:		
Net realized gain (loss) on:		
Investments		13,487,422
Foreign currency related transactions		(215,604)
Net realized gain on investments and foreign currency related transactions		13,271,818
Net change in unrealized appreciation or depreciation on:		
Investments		(25,152,880)
Foreign currency related transactions		(74,206)
Net change in unrealized appreciation or depreciation on investments		
and foreign currency related transactions		(25,227,086)
Net realized and unrealized loss on investments and foreign currency		(11.055.269)
related transactions		(11,955,268)
DISTRIBUTIONS TO PREFERRED SHAREHOLDERS:		(10.022.242)
From net investment income	ф	(10,922,342)
Net increase in net assets resulting from operations	\$	28,021,825

ING Prime Rate Trust

STATEMENTS OF CHANGES IN NET ASSETS (Unaudited)

	Six Months	
	Ended August 31, 2006	Year Ended February 28, 2006
FROM OPERATIONS:		
Net investment income	\$ 50,899,435	\$ 83,109,460
Net realized gain on investments and foreign		
currency related transactions	13,271,818	422,159
Net change in unrealized appreciation or		
depreciation on investments and foreign		
currency related transactions	(25,227,086)	16,658,806
Distributions to preferred shareholders from net		
investment income	(10,922,342)	(15,839,470)
Net increase in net assets resulting		
from operations	28,021,825	84,350,955
FROM DISTRIBUTIONS TO COMMON SHAREHOLDERS:		
Distributions from net investment income	(38,886,769)	(66,428,156)
Decrease in net assets from distributions to		
common		
shareholders	(38,886,769)	(66,428,156)
Net increase (decrease) in net assets	(10,864,944)	17,922,799
NET ASSETS:		
Beginning of period	1,100,671,274	1,082,748,475
End of period (including undistributed net investment		
income of \$6,153,018 and \$5,062,694,		
respectively)	\$ 1,089,806,330	\$ 1,100,671,274

ING Prime Rate Trust

STATEMENT OF CASH FLOWS for the Six Months Ended August 31, 2006 (Unaudited)

INCREASE (DECREASE) IN CASH	
Cash Flows From Operating Activities:	
Interest received	\$ 72,552,367
Facility fees paid	5,601
Dividend paid to preferred shareholder	(10,935,755)
Arrangement fee received	199,924
Other income received	910,450
Interest paid	(14,295,658)
Other operating expenses paid	(12,499,830)
Purchases of securities	(703,201,477)
Proceeds from sales of securities	715,370,763
Net cash provided by operating activities	\$ 48,106,385
Cash Flows From Financing Activities:	
Dividends paid to common shareholders	\$ (38,886,769)
Net paydown of notes payable	(12,000,000)
Net cash flows used in financing activities	(50,886,769)
Net decrease	(2,780,384)
Cash at beginning of period	4,295,285
Cash at end of period	\$ 1,514,901
Reconciliation Of Net Increase In Net Assets Resulting From	
Operations To Net Cash Provided By Operating Activities:	
Net increase in net assets resulting from operations	\$ 28,021,825
Adjustments to reconcile net increase in net assets resulting	
from operations to net cash provided by operating activities:	25 152 000
Change in unrealized appreciation or depreciation on investments	25,152,880
Change in unrealized appreciation or depreciation on foreign currencies	(321,115)
Change in unrealized depreciation on forward currency contracts	354,639
Net accretion of discounts on securities	(477,270)
Realized gain on investments and foreign currency related transactions	(13,271,818)
Purchase of securities	(703,201,477)
Proceeds on sale of securities	715,370,763
Increase in other assets	(23,653)
Increase in interest receivable	(3,605,134)
Decrease in prepaid arrangement fees on notes payable	5,601
Decrease in deferred arrangement fees on senior loans	(339,735)
Increase in accrued interest payable	360,124
Decrease in dividends payable preferred shares	(13,413)
Increase in payable to affiliates	122,171
Increase in accrued trustees fees	3,948
Decrease in other accrued expenses	(31,951)
Total adjustments	20,084,560
Net cash provided by operating activities	\$ 48,106,385

ING PRIME RATE TRUST (UNAUDITED) FINANCIAL HIGHLIGHTS

For a common share outstanding throughout the period

	Si	ix Months Ended				
	A	august 31,		Years Ended February	28 or February 29,	
		2006	2006	2005	2004	2003
Per Share Operating Performance	e					
Net asset value, beginning of period	\$	7.59	7.47	7.34	6.73	7.20
Income (loss) from investment oper	ations:					
Net investment income	\$	0.34	0.57	0.45	0.46	0.50
Net realized and unrealized gain	Ψ	0.54	0.57	0.43	0.40	0.50
(loss) on investments	\$	(0.06)	0.12	0.16	0.61	(0.47)
Total from investment						
operations	\$	0.28	0.69	0.61	1.07	0.03
Distributions to Common Shareholders from net						
investment income	\$	(0.28)	(0.46)	(0.43)	(0.42)	(0.45)
Distribution to Preferred		(3.7.3)	(3.4.3)	(1, 1)	(**)	(3, 2)
Shareholders	\$	(0.08)	(0.11)	(0.05)	(0.04)	(0.05)
Net asset value, end of period	\$	7.51	7.59	7.47	7.34	6.73
Closing market price at end of						
period	\$	7.12	7.02	7.56	7.84	6.46
Total Investment Return ⁽¹⁾						
Total investment return at						
closing market price ⁽²⁾	%	5.34	(0.82)	2.04	28.77	2.53
Total investment return at net						
asset value ⁽³⁾	%	2.77	8.53	7.70	15.72	0.44
Ratios/Supplemental Data						
Net assets end of period (000's)	\$	1,089,806	1,100,671	1,082,748	1,010,325	922,383
Preferred Shares-Aggregate						
amount outstanding (000's)	\$	450,000	450,000	450,000	450,000	450,000
Liquidation and market value per share of Preferred Shares	\$	25,000	25,000	25,000	25,000	25,000
Borrowings at end of year	φ	23,000	23,000	25,000	23,000	23,000
(000's)	\$	453,000	465,000	496,000	225,000	167,000
Asset coverage per \$1,000 of						
debt ⁽⁴⁾	\$	2,210	2,203	2,140	2,500	2,500
Average borrowings (000's)	\$	522,321	509,178	414,889	143,194	190,671
Ratios to average net assets includ	ling Pre	eferred Shares (5)				
Expenses (before interest and	8					
other fees related to revolving						
credit facility) (6)	%	1.63	1.64	1.60	1.45	1.49
Net expenses after expense						
reimbursement ⁽⁶⁾	%	3.51	3.02	2.21	1.65	1.81
Gross expenses prior to expense						
reimbursement ⁽⁶⁾	%	3.51	3.02	2.22	1.65	1.81
Net investment income (6)	%	6.55	5.44	4.21	4.57	4.97
Ratios to average net assets plus b	orrowii					
Expenses (before interest and other fees related to revolving						
credit facility) ⁽⁶⁾	%	1.55	1.58	1.63	1.84	1.82
Net expenses after expense	,,,		1.00	1.00	1.0.	1.02
reimbursement (6)	%	3.35	2.90	2.26	2.09	2.23
Gross expenses prior to expense						
reimbursement (6)	%	3.35	2.90	2.27	2.09	2.23

Net investment income (6)	%	6.25	5.24	4.32	5.82	6.10
Ratios to average net assets						
Expenses (before interest and						
other fees related to revolving						
credit facility) ⁽⁶⁾	%	2.28	2.33	2.29	2.11	2.19
Net expenses after expense						
reimbursement ⁽⁶⁾	%	4.94	4.27	3.17	2.40	2.68
Gross expenses prior to expense						
reimbursement ⁽⁶⁾	%	4.94	4.27	3.18	2.40	2.68
Net investment income (6)	%	9.24	7.71	6.04	6.68	7.33
Portfolio turnover rate	%	32	81	93	87	48
Common shares outstanding at						
end of period (000's)		145,033	145,033	145,033	137,638	136,973

⁽¹⁾ Total investment return calculations are attributable to common shares.

This calculation differs from total investment return because it excludes the effects of changes in the market values of the Trust's shares.

⁽²⁾ Total investment return measures the change in the market value of your investment assuming reinvestment of dividends and capital gain distributions, if any, in accordance with the provisions of the Trust's dividend reinvestment plan.

⁽³⁾ Total investment return at net asset value has been calculated assuming a purchase at net asset value at the beginning of each period and a sale at net asset value at the end of each period and assumes reinvestment of dividends and capital gain distributions in accordance with the provisions of the dividend reinvestment plan.

⁽⁴⁾ Asset coverage represents the total assets available for settlement of Preferred Stockholder's interest and notes payables in relation to the Preferred Shareholder interest and notes payable balance outstanding. The Preferred Shares were first offered November 2, 2000.

⁽⁵⁾ Ratios do not reflect the effect of dividend payments to Preferred Shareholders; income ratios reflect income earned on assets attributable to the Preferred Shares; ratios do not reflect any add-back for the borrowings.

⁽⁶⁾ Annualized for periods less than one year.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited)

NOTE 1 ORGANIZATION

ING Prime Rate Trust (the "Trust"), a Massachusetts business trust, is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as a diversified, closed-end, management investment company. The Trust invests primarily in senior loans, which generally are not registered under the Securities Act of 1933, as amended (the "1933 Act"), and which contain certain restrictions on resale and cannot be sold publicly. These loans bear interest (unless otherwise noted) at rates that float periodically at a margin above the London Inter-Bank Offered Rate ("LIBOR") and other short-term rates.

NOTE 2 SIGNIFICANT ACCOUNTING POLICIES

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

A. Senior Loan and Other Security Valuation. Senior loans held by the Trust are normally valued at the mean of the means of one or more bid and ask quotations obtained from an independent pricing service or other sources determined by the Trust's Board of Trustees ("Board") to be independent and believed to be reliable. Loans for which reliable market value quotations are not readily available may be valued with reference to another loan or a group of loans for which reliable quotations are readily available and whose characteristics are comparable to the loan being valued. Under this approach, the comparable loan or loans serve as a proxy for changes in value of the loan being valued.

The Trust has engaged an independent pricing service to provide market value quotations from dealers in loans and, when such quotations are not readily available, to calculate values under the proxy procedure described above. As of August 31, 2006, 98.56% of total investments were valued based on these procedures. It is expected that most of the loans held by the Trust will continue to be valued with reference to quotations from the independent pricing service or with reference to the proxy procedure described above.

Prices from a pricing source may not be available for all loans and ING Investments, LLC (the "Investment Adviser") or ING Investment Management Co. ("ING IM" or the "Sub-Adviser"), may believe that the price for a loan derived from market quotations or the proxy procedure described above is not reliable or accurate. Among other reasons, this may be the result of information about a particular loan or borrower known to the Investment Adviser or the Sub-Adviser that the Investment Adviser or the Sub-Adviser believes may not be known to the pricing service or reflected in a price quote. In this event, the loan is valued at fair value as determined in good faith under procedures established by the Board and in accordance with the provisions of the 1940 Act. Under these procedures, fair value is determined by the Investment Adviser or Sub-Adviser and monitored by the Board through its Valuation, Brokerage and Proxy Committee.

In fair valuing a loan, consideration is given to several factors, which may include, among others, the following: (i) the characteristics of and fundamental analytical data relating to the loan, including the cost, size, current interest rate, period until the next interest rate reset, maturity and base lending rate of the loan, the terms and conditions of the loan and any related agreements, and the position of the loan in the borrower's debt structure; (ii) the nature, adequacy and value of the collateral, including the Trust's rights, remedies and interests with respect to the collateral; (iii) the creditworthiness of the borrower and the cash flow coverage of outstanding principal and interest, based on an evaluation of its financial condition, financial statements and information about the borrower's business, cash flows, capital structure and future prospects; (iv) information relating to the market for the loan,

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 2 SIGNIFICANT ACCOUNTING POLICIES (continued)

including price quotations for, and trading in, the loan and interests in similar loans; (v) the reputation and financial condition of the agent for the loan and any intermediate participants in the loan; (vi) the borrower's management; and (vii) the general economic and market conditions affecting the fair value of the loan. Securities for which the primary market is a national securities exchange are valued at the last reported sale price. Securities reported by NASDAQ will be valued at the NASDAQ Official Closing Price. Securities traded in the over-the-counter market and listed securities for which no sale was reported on a valuation date are valued at the mean between the last reported bid and ask price on such exchange. Securities, other than senior loans, for which reliable market value quotations are not readily available, and all other assets, will be valued at their respective fair values as determined in good faith by, and under procedures established by, the Board. Investments in securities maturing in 60 days or less from the date of valuation are valued at amortized cost, which, when combined with accrued interest approximates market value.

- B. Federal Income Taxes. It is the Trust's policy to comply with subchapter M of the Internal Revenue Code and related excise tax provisions applicable to regulated investment companies and to distribute substantially all of its net investment income and net realized capital gains to its shareholders. Therefore, no federal income tax provision is required. No capital gain distributions will be made by the Trust until any capital loss carryforwards have been fully utilized or expire.
- C. Security Transactions and Revenue Recognition. Revolver and delayed draw loans are booked on a settlement date basis. Security transactions and senior loans are accounted for on trade date (date the order to buy or sell is executed). Realized gains or losses are reported on the basis of identified cost of securities sold. Dividend income is recognized on the ex-dividend date. Interest income is recorded on an accrual basis at the then-current interest rate of the loan. The accrual of interest on loans is discontinued when, in the opinion of management, there is an indication that the borrower may be unable to meet payments as they become due. Upon such discontinuance, all unpaid accrued interest is reversed. Cash collections on non-accrual senior loans are generally applied as a reduction to the recorded investment of the loan. Senior loans are generally returned to accrual status only after all past due amounts have been received. For all loans, except revolving credit facilities, fees received are treated as discounts and are accreted whereas premiums are amortized. Fees associated with revolving credit facilities are deferred and recognized over the shorter of four years or the actual term of the loan.
- D. Foreign Currency Translation. The books and records of the Trust are maintained in U.S. dollars. Any foreign currency amounts are translated into U.S. dollars on the following basis:
- (1) Market value of investment securities, other assets and liabilities at the exchange rates prevailing at the end of the day.
- (2) Purchases and sales of investment securities, income and expenses at the rates of exchange prevailing on the respective dates of such transactions.

Although the net assets and the market values are presented at the foreign exchange rates at the end of the day, the Trust does not isolate the portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held. Such fluctuations are included with the net realized and unrealized gains or losses from investments. For securities, which are subject to foreign withholding tax upon disposition, liabilities are recorded on the Statement of Assets and Liabilities for the estimated tax withholding based on the securities current market value. Upon disposition, realized gains or losses on such securities are recorded net of foreign withholding tax.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 2 SIGNIFICANT ACCOUNTING POLICIES (continued)

Reported net realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions, the difference between the amounts of dividends, interest, and foreign withholding taxes recorded on the Trust's books, and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in the value of assets and liabilities other than investments in securities at fiscal year end, resulting from changes in the exchange rate. Foreign security and currency transactions may involve certain considerations and risks not typically associated with investing in U.S. companies and the U.S. government. These risks include, but are not limited to, revaluation of currencies and future adverse political and economic developments which could cause securities and their markets to be less liquid and prices more volatile than those of comparable U.S. companies and U.S. government securities.

- E. Forward Foreign Currency Contracts. The Trust may enter into forward foreign currency contracts primarily to hedge against foreign currency exchange rate risks on its non-U.S. dollar denominated investment securities. When entering into a currency forward contract, the Trust agrees to receive or deliver a fixed quantity of foreign currency for an agreed-upon price on an agreed future date. These contracts are valued daily and the Trust's net equity therein, representing unrealized gain or loss on the contracts as measured by the difference between the forward foreign exchange rates at the dates of entry into the contracts and the forward rates at the reporting date, is included in the Statement of Assets and Liabilities. Realized and unrealized gains and losses are included in the Statement of Operations. These instruments involve market and/or credit risk in excess of the amount recognized in the Statement of Assets and Liabilities. Risks arise from the possible inability of counterparties to meet the terms of their contracts and from movement in currency and securities values and interest rates. Open forward foreign currency contracts are presented following the respective Portfolio of Investments.
- F. Distributions to Common Shareholders. The Trust declares and pays dividends monthly from net investment income. Distributions from capital gains, if any, are declared and paid annually. The Trust may make additional distributions to comply with the distribution requirements of the Internal Revenue Code. The character and amounts of income and gains to be distributed are determined in accordance with federal income tax regulations, which may differ from U.S. generally accepted accounting principles for investment companies. The Trust records distributions to its shareholders on the ex-dividend date.
- G. Dividend Reinvestments. Pursuant to the Trust's Shareholder Investment Program (the "Program"), DST Systems, Inc. ("DST"), the Program administrator, purchases, from time to time, shares of beneficial interest of the Trust on the open market to satisfy dividend reinvestments. Such shares are purchased on the open market only when the closing sale or bid price plus commission is less than the NAV per share of the Trust's common shares on the valuation date. If the market price plus commissions is equal to or exceeds NAV, new shares are issued by the Trust at the greater of (i) NAV or (ii) the market price of the shares during the pricing period, minus a discount of 5%.
- H. *Use of Estimates*. Management of the Trust has made certain estimates and assumptions relating to the reporting of assets, liabilities, revenues, expenses and contingencies to prepare these financial statements in conformity with generally accepted accounting principles in the United States of America for investment companies. Actual results could differ from these estimates.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 2 SIGNIFICANT ACCOUNTING POLICIES (continued)

I. Share Offerings. The Trust issues shares under various shelf registration statements, whereby the net proceeds received by the Trust from share sales may not be less than the greater of (i) the NAV per share or (ii) 94% of the average daily market price over the relevant pricing period.

NOTE 3 INVESTMENTS

For the six months ended August 31, 2006, the cost of purchases and the proceeds from principal repayment and sales of investments, excluding short-term notes, totaled \$665,627,076 and \$740,547,363 respectively. At August 31, 2006, the Trust held senior loans valued at \$1,957,495,444 representing 98.8% of its total investments. The market value of these assets is established as set forth in Note 2.

The senior loans acquired by the Trust typically take the form of a direct lending relationship with the borrower, and are typically acquired through an assignment of another lender's interest in a loan. The lead lender in a typical corporate loan syndicate administers the loan and monitors the collateral securing the loan.

Common and preferred shares, and stock purchase warrants held in the portfolio were acquired in conjunction with loans held by the Trust. Certain of these stocks and warrants are restricted and may not be publicly sold without registration under the 1933 Act, or without an exemption under the 1933 Act. In some cases, these restrictions expire after a designated period of time after issuance of the shares or warrants.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 3 INVESTMENTS (continued)

Dates of acquisition and cost of assigned basis of restricted securities are as follows:

	Date of Acquisition	Cost or Assigned Basis
Allied Digital Technologies Corporation (Residual Interest in		6
Bankruptcy Estate)	06/05/02	\$ 107,510
AM Cosmetics Corporation (Liquidation Interest)	03/07/03	25
Block Vision Holdings Corporation (571 Common Shares)	09/17/02	
Boston Chicken, Inc. (Residual Interest in Boston Chicken Plan Trust)	12/26/00	9,993
Cedar Chemical (Liquidation Interest) Covenant Care, Inc. (Warrants for 19,000 Common Shares,	12/31/02	
Expires January 13, 2005)	12/22/95	0
Covenant Care, Inc. (Warrants for 26,901 Common Shares,		
Expires March 31, 2013)	01/18/02	
Decision One Corporation (1,402,038 Common Shares)	05/17/05	1,116,773
Electro Mechanical Solutions (Residual Interest in Bankruptcy Estate)	10/02/02	15
Enterprise Profit Solutions (Liquidation Interest)	10/21/02	
EquityCo, LLC (Warrants for 28,782 Common Shares)	02/25/05	
Euro United Corporation (Residual Interest in Bankruptcy Estate)	06/21/02	305,999
Gemini Leasing, Inc. (143,079 common shares)	01/08/04	
Grand Union Company (Residual Interest in Bankruptcy Estate)	07/01/02	2,576
Humphreys, Inc. (Residual Interest in Bankruptcy Estate)	05/15/02	50
Imperial Home Décor Group, Inc. (Liquidation Interest)	01/22/04	
Insilco Technologies (Residual Interest in Bankruptcy Estate)	05/02/03	1
IT Group, Inc. (Residual Interest in Bankruptcy Estate)	09/12/03	100
Kevco, Inc. (Residual Interest in Bankruptcy Estate) Lincoln Paper & Tissue (Warrants for 291 Common Shares, Expires	06/05/02	50
August 24, 2015)	08/25/05	
Lincoln Pulp and Eastern Fine (Residual Interest in Bankruptcy Estate) London Clubs International (Warrants for 241,499 Common Shares,	06/08/04	
Expires February 27, 2011)	12/08/04	
Neoplan USA Corporation (17,348 Common Shares)	08/29/03	
Neoplan USA Corporation (1,084,000 Series C Preferred Shares)	08/29/03	428,603
Neoplan USA Corporation (1,814,180 Series B Preferred Shares)	08/29/03	
Neoplan USA Corporation (3,524,300 Series D Preferred Shares)	08/29/03	3,524,300
New Piper Aircraft, Inc. (Residual Interest in Litigation Proceeds)	07/02/03	
New World Restaurant Group, Inc. (10,205 Common Shares)	06/26/06	10,459
Norwood Promotional Products, Inc. (72,238 Common Shares)	08/23/04	32,939
Safelite Glass Corporation (810,050 Common Shares)	10/12/00	173,588
Safelite Realty Corporation (54,679 Common Shares)	10/12/00	
Transtar Metals (Residual Interest in Bankruptcy Estate)	01/09/03	40,230
TSR Wireless, LLC (Residual Interest in Bankruptcy Estate)	10/15/02	
U.S. Office Products Company (Residual Interest in Bankruptcy Estate)	02/11/04	
U.S. Aggregates (Residual Interest in Bankruptcy Estate) Total Restricted Securities excluding senior loans (market value	04/07/03	\$ 5,753,211

of \$17,689,443 was 1.6% of net assets at August 31, 2006)

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 4 MANAGEMENT AND ADMINISTRATION AGREEMENTS

The Trust has entered into an investment management agreement ("Investment Advisory Agreement") with the Investment Advisor, an Arizona limited liability company, to provide advisory and management services. The Investment Advisory Agreement compensates the Investment Advisor with a fee, computed daily and payable monthly, at an annual rate of 0.80% of the Trust's Managed Assets. For purposes of the Investment Advisory Agreement, "Managed Assets" shall mean the Trust's average daily gross asset value, minus the sum of the Trust's accrued and unpaid dividends on any outstanding preferred shares and accrued liabilities (other than liabilities for the principal amount of any borrowings incurred, commercial paper or notes issued by the Trust and the liquidation preference of any outstanding preferred shares).

The Investment Adviser entered into a sub-Advisory agreement with ING IM, a Connecticut corporation. Subject to such policies as the Board or the Investment Adviser may determine, ING IM manages the Trust's assets in accordance with the Trust's investment objectives, policies, and limitations

The Trust has also entered into an administration agreement with ING Funds Services, LLC (the "Administrator") to provide administrative services and also to furnish facilities. The Administrator is compensated with a fee, computed daily and payable monthly, at an annual rate of 0.25% of the Trust's Managed Assets.

The Investment Adviser, ING IM and the Administrator are indirect, wholly-owned subsidiaries of ING Groep N.V. ("ING Groep"). ING Groep is one of the largest financial services organizations in the world, and offers an array of banking, insurance and asset management services to both individual and institutional investors.

NOTE 5 TRANSACTIONS WITH AFFILIATES AND RELATED PARTIES

At August 31, 2006, the Trust had the following amounts recorded in payables to affiliates on the accompanying Statement of Assets and Liabilities:

	Accrued Investment	Accrued			
Management Fees		Administrative Fees	Total		
	\$ 1,362,693	\$ 425,841	\$ 1,788,534		

The Trust has adopted a Retirement Policy covering all independent trustees of the Trust who will have served as an independent trustee for at least five years at the time of retirement. Benefits under this plan are based on an annual rate as defined in the plan agreement.

NOTE 6 COMMITMENTS

The Trust has entered into both a \$90 million 364-day revolving credit agreement which matured on August 23, 2006 and has been extended to August 22, 2007 and a \$535 million 364-day revolving securitization facility which matured on July 9, 2006, and has been extended to June 14, 2007, collateralized by assets of the Trust. Borrowing rates under these agreements are based on a fixed spread over LIBOR, the federal funds rate, or a commercial paper-based rate. Prepaid arrangement fees for these facilities are amortized over the term of the agreements. The amount of borrowings outstanding at August 31, 2006, was \$453 million. Weighted average interest rate on outstanding borrowings was 5.74%, excluding fees related to the unused portion of the facilities, and other fees. The amount of borrowings represented 22.1% of total assets at August 31, 2006. Average borrowings for the six months ended August 31, 2006 were \$522,320,652 and the average annualized interest rate was 5.57% excluding other fees related to the unused portion of the facilities, and other fees.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 6 COMMITMENTS (continued)

As of August 31, 2006, the Trust had unfunded loan commitments pursuant to the terms of the following loan agreements:

Alon USA, Inc.	\$ 222,222
Atrium Companies, Inc.	175,059
Babcock & Wilcox Company	2,000,000
Baker & Taylor, Inc.	2,250,000
Baker Tanks, Inc.	510,000
Builders Firstsource, Inc.	1,500,000
Federal-Mogul Corporation	2,730,000
Green Valley Ranch Gaming, Llc	350,000
Hearthstone Housing Partners II, LLC	2,638,235
Interstate Bakeries Corp.	2,500,000
Kerasotes Theatres, Inc.	1,125,000
Lucite International US Finco Limited	1,038,168
MEG Energy Corporation	2,800,000
Neoplan USA Corporation	\$ 382,500
Norwood Promotional Products	
Holdings, Inc.	2,287,500
Oglebay Norton Company	400,000
PLY Gem Industries, Inc.	1,250,000
Primedia, Inc.	713,238
Riverstone C/R GS Holdings I	296,970
Syniverse Holding, LLC	1,500,000
Trump Entertainment Resorts	
Holdings, L.P.	1,732,500
United States Shipping, LLC	838,710
Venetian Macau, Ltd.	1,600,000
Wastequip, Inc.	210,785
	\$ 31,050,887

NOTE 7 RIGHTS AND OTHER OFFERINGS

As of August 31, 2006, outstanding share offerings pursuant to shelf registrations were as follows:

Registration Date	Shares Registered	Shares Remaining
9/15/98	25,000,000	12,374,909
3/04/99	5,000,000	3,241,645

On November 2, 2000, the Trust issued 3,600 shares each of Series M, Series W and Series F Auction Rate Cumulative Preferred Shares, \$0.01 Par Value, \$25,000 liquidation preference, for a total issuance of \$270 million. Also, on November 16, 2000, the Trust issued 3,600 shares of Series T and Series Th Auction Rate Cumulative Preferred Shares, \$0.01 Par Value, \$25,000, liquidation preference, for a total issuance of \$180 million. The Trust used the net proceeds of the offering to partially pay down the then existing indebtedness and to purchase additional senior loans. Preferred Shares pay dividends based on a rate set at auctions, normally held every 7 days. In most instances dividends are also payable

every 7 days, on the first business day following the end of the rate period. Preferred shares have no stated conversion, redemption or liquidation date, but may be redeemed at the election of the Trust. Such shares may only be redeemed by the Preferred Shareholders if the Trust fails to meet certain credit quality thresholds within its portfolio.

NOTE 8 CUSTODIAL AGREEMENT

State Street Bank and Trust Company ("SSB") serves as the Trust's custodian and recordkeeper. Custody fees paid to SSB are reduced by earnings credits based on the cash balances held by SSB for the Trust. There were no earnings credits for the six months ended August 31, 2006.

NOTE 9 SUBORDINATED LOANS AND UNSECURED LOANS

The Trust may invest in subordinated loans and in unsecured loans. The primary risk arising from investing in subordinated loans or in unsecured loans is the potential loss in the event of default by the issuer of the loans. The Trust may acquire a subordinated loan only if, at the time of acquisition, it acquires or holds a senior loan from the same borrower. The Trust will acquire unsecured loans only where the Investment Adviser believes, at the time of acquisition, that the Trust would have the right to payment upon default that is not subordinate to any other creditor. Subject to the aggregate 20% limit on other investments, the Trust may invest up to 20% of its total assets in unsecured floating rate loans, notes and other debt instruments and 5% of its total assets in floating rate subordinated loans. As of August 31, 2006, the Trust held 0.6% of its total assets in subordinated loans and unsecured loans.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 10 FEDERAL INCOME TAXES

The amount of distributions from net investment income and net realized capital gains are determined in accordance with federal income tax regulations, which may differ from U.S. generally accepted accounting principles for investment companies. These book/tax differences may be either temporary or permanent. Permanent differences are reclassified within the capital accounts based on their federal tax-basis treatment; temporary differences are not reclassified. Key differences include the treatment of short-term capital gains, foreign currency transactions, and wash sale deferrals. Distributions in excess of net investment income and/or net realized capital gains for tax purposes are reported as distributions of paid-in capital.

Dividends paid by the Trust from net investment income and distributions of net realized short-term capital gains are, for federal income tax purposes, taxable as ordinary income to shareholders.

The tax composition of dividends and distributions to shareholders was as follows:

Six Months l	Ended August 31, 2006	Year Ended I	February 28, 2006	
Ord	linary Income	Ordinary Income		
\$	49,809,112	\$	82,267,626	

The tax-basis components of distributable earnings and the expiration dates of the capital loss carryforwards which may be used to offset future realized capital gains for federal income tax purposes as of February 28, 2006 were:

Undistributed Ordinary Income	Unrealized Appreciation/ Depreciation	Post-October Capital Losses Deferred	Capital Loss Carryforwards	Expiration Dates
\$ 5,290,676	\$ 39,881,614	\$ (1,126,243)	\$ (10,485,033)	2007
			(38,118,850)	2008
			(847,193)	2009
			(47,376,376)	2010
			(97,064,717)	2011
			(57,686,392)	2012
			(22,421,058)	2013
			(560,828)	2014
			\$ (274,560,447)	

NOTE 11 OTHER ACCOUNTING PRONOUNCEMENTS

In June 2006, the Financial Accounting Standards Board (FASB) issued FASB Interpretation 48 (FIN 48), "Accounting for Uncertainty in Income Taxes." This standard defines the threshold for recognizing the benefits of tax-return positions in the financial statements as "more-likely-than-not" to be sustained by the taxing authority and requires measurement of a tax position meeting the more-likely-than-not criterion, based on the largest benefit that is more than 50 percent likely to be realized. FIN 48 is effective as of the beginning of the first fiscal year beginning after December 15, 2006, with early application permitted if no interim financial statements have been issued. At adoption, companies must adjust their financial statements to reflect only those tax positions that are more likely-than-not to be sustained as of the adoption date.

On September 15, 2006, the FASB issued Statement of Financial Accounting Standard No. 157 ("SFAS No. 157"), Fair Value Measurements. The new accounting statement defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles ("GAAP"), and expands disclosures about fair value measurements. SFAS No. 157 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). SFAS No.

157 also stipulates that, as a market-based measurement, fair value measurement should be determined

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 11 OTHER ACCOUNTING PRONOUNCEMENTS (continued)

based on the assumptions that market participants would use in pricing the asset or liability, and establishes a fair value hierarchy that distinguishes between (a) market participant assumptions developed based on market data obtained from sources independent of the reporting entity (observable inputs) and (b) the reporting entity's own assumptions about market participant assumptions developed based on the best information available in the circumstances (unobservable inputs). SFAS No. 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007. As of August 31, 2006, the Trust is currently assessing the impact, if any, that will result from adopting Fin 48 and SFAS No. 157.

NOTE 12 INFORMATION REGARDING TRADING OF ING'S US MUTUAL FUNDS

In 2004, ING Investments reported to the Boards of Directors/Trustees (the "Boards") of the ING Funds that, like many U.S. financial services companies, ING Investments and certain of its U.S. affiliates had received informal and formal requests for information since September 2003 from various governmental and self-regulatory agencies in connection with investigations related to mutual funds and variable insurance products. ING Investments has advised the Boards that it and its affiliates have cooperated fully with each request.

In addition to responding to regulatory and governmental requests, ING Investments reported that management of U.S. affiliates of ING Groep, including ING Investments (collectively, "ING"), on their own initiative, have conducted, through independent special counsel and a national accounting firm, an extensive internal review of trading in ING insurance, retirement, and mutual fund products. The goal of this review was to identify any instances of inappropriate trading in those products by third parties or by ING investment professionals and other ING personnel. ING's internal review related to mutual fund trading is now substantially completed. ING has reported that, of the millions of customer relationships that ING maintains, the internal review identified several isolated arrangements allowing third parties to engage in frequent trading of mutual funds within ING's variable insurance and mutual fund products, and identified other circumstances where frequent trading occurred, despite measures taken by ING intended to combat market timing. ING further reported that each of these arrangements has been terminated and fully disclosed to regulators. The results of the internal review were also reported to the independent members of the Boards.

ING Investments has advised the Boards that most of the identified arrangements were initiated prior to ING's acquisition of the businesses in question in the U.S. ING Investments further reported that the companies in question did not receive special benefits in return for any of these arrangements, which have all been terminated.

Based on the internal review, ING Investments has advised the Boards that the identified arrangements do not represent a systemic problem in any of the companies that were involved.

In September 2005, ING Funds Distributor, LLC ("IFD"), the distributor of certain ING Funds, settled an administrative proceeding with the NASD regarding three arrangements, dating from 1995, 1996 and 1998, under which the administrator to the then-Pilgrim Funds, which subsequently became part of the ING Funds, entered into formal and informal arrangements that permitted frequent trading. Under the terms of the Letter of Acceptance, Waiver and Consent ("AWC") with the NASD, under which IFD neither admitted nor denied the allegations or findings, IFD consented to the following sanctions: (i) a censure; (ii) a fine of \$1.5 million; (iii) restitution of approximately \$1.44 million to certain ING Funds for losses attributable to excessive trading described in the AWC; and (iv) agreement to make certification to NASD regarding the review and establishment of certain procedures.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 12 INFORMATION REGARDING TRADING OF ING'S US MUTUAL FUNDS (continued)

In addition to the arrangements discussed above, in 2004 ING Investments reported to the Boards that, at that time, these instances include the following, in addition to the arrangements subject to the AWC discussed above:

Aeltus Investment Management, Inc. (a predecessor entity to ING Investment Management Co.) identified two investment professionals who engaged in extensive frequent trading in certain ING Funds. One was subsequently terminated for cause and incurred substantial financial penalties in connection with this conduct and the second has been disciplined.

ReliaStar Life Insurance Company ("ReliaStar") entered into agreements seven years ago permitting the owner of policies issued by the insurer to engage in frequent trading and to submit orders until 4pm Central Time. In 2001 ReliaStar also entered into a selling agreement with a broker-dealer that engaged in frequent trading. Employees of ING affiliates were terminated and/or disciplined in connection with these matters.

In 1998, Golden American Life Insurance Company entered into arrangements permitting a broker-dealer to frequently trade up to certain specific limits in a fund available in an ING variable annuity product. No employee responsible for this arrangement remains at the company.

For additional information regarding these matters, you may consult the Form 8-K and Form 8-K/A for each of four life insurance companies, ING USA Annuity and Life Insurance Company, ING Life Insurance and Annuity Company, ING Insurance Company of America, and ReliaStar Life Insurance Company of New York, each filed with the SEC on October 29, 2004 and September 8, 2004. These Forms 8-K and Forms 8-K/A can be accessed through the SEC's Web site at http://www.sec.gov. Despite the extensive internal review conducted through independent special counsel and a national accounting firm, there can be no assurance that the instances of inappropriate trading reported to the Boards are the only instances of such trading respecting the ING Funds.

ING Investments reported to the Boards that ING is committed to conducting its business with the highest standards of ethical conduct with zero tolerance for noncompliance. Accordingly, ING Investments advised the Boards that ING management was disappointed that its voluntary internal review identified these situations. Viewed in the context of the breadth and magnitude of its U.S. business as a whole, ING management does not believe that ING's acquired companies had systemic ethical or compliance issues in these areas. Nonetheless, ING Investments reported that given ING's refusal to tolerate any lapses, it has taken the steps noted below, and will continue to seek opportunities to further strengthen the internal controls of its affiliates.

ING has agreed with the ING Funds to indemnify and hold harmless the ING Funds from all damages resulting from wrongful conduct by ING or its employees or from ING's internal investigation, any investigations conducted by any governmental or self-regulatory agencies, litigation or other formal proceedings, including any proceedings by the SEC. ING Investments reported to the Boards that ING management believes that the total amount of any indemnification obligations will not be material to ING or its U.S. business.

ING updated its Code of Conduct for employees reinforcing its employees' obligation to conduct personal trading activity consistent with the law, disclosed limits, and other requirements.

The ING Funds, upon a recommendation from ING, updated their respective Codes of Ethics applicable to investment professionals with ING entities and certain other fund personnel, requiring such personnel to pre-clear any purchases or sales of ING Funds that are not systematic in nature (i.e., dividend reinvestment), and imposing minimum holding periods for shares of ING Funds.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 12 INFORMATION REGARDING TRADING OF ING'S US MUTUAL FUNDS (continued)

ING instituted excessive trading policies for all customers in its variable insurance and retirement products and for shareholders of the ING Funds sold to the public through financial intermediaries. ING does not make exceptions to these policies.

ING reorganized and expanded its U.S. Compliance Department, and created an Enterprise Compliance team to enhance controls and consistency in regulatory compliance.

Other Regulatory Matters

The New York Attorney General (the "NYAG") and other federal and state regulators are also conducting broad inquiries and investigations involving the insurance industry. These initiatives currently focus on, among other things, compensation and other sales incentives; potential conflicts of interest; potential anti-competitive activity; reinsurance; marketing practices (including suitability); specific product types (including group annuities and indexed annuities); fund selection for investment products and brokerage sales; and disclosure. It is likely that the scope of these industry investigations will further broaden before they conclude. ING has received formal and informal requests in connection with such investigations, and is cooperating fully with each request. In connection with one such investigation, affiliates of ING Investments were named in a petition for relief and cease and desist order filed by the New Hampshire Bureau of Securities Regulation (the "NH Bureau") concerning their administration of the New Hampshire state employees deferred compensation plan.

On October 10, 2006, an affiliate of ING Investments entered into an assurance of discontinuance with the NYAG (the "NYAG Agreement") regarding the endorsement of its products by the New York State United Teachers Union Member Benefits Trust ("NYSUT") and the sale of their products to NYSUT members. Under the terms of the NYAG Agreement, the affiliate of ING Investments, without admitting or denying the NYAG's findings, will distribute \$30 million to NYSUT members, and/or former NYSUT members, who participated in the NYSUT-endorsed products at any point between January 1, 2001 and June 30, 2006. The affiliate also agreed with the NYAG's office to develop a one-page disclosure that will further improve transparency and disclosure regarding retirement product fees (the "One-Page Disclosure"). Pursuant to the terms of the NYAG Agreement, the affiliate has agreed for a five year period to provide its retirement product customers with the One-Page Disclosure.

In addition, on the same date, these affiliates of ING Investments entered into a consent agreement with the NH Bureau (the "NH Agreement") to resolve this petition for relief and cease and desist order. Under the terms of the NH Agreement, these affiliates of ING Investments, without admitting or denying the NH Bureau's claims, have agreed to pay \$3 million to resolve the matter, and for a five year period to provide their retirement product customers with the One-Page Disclosure described above.

Other federal and state regulators could initiate similar actions in this or other areas of ING's businesses.

These regulatory initiatives may result in new legislation and regulation that could significantly affect the financial services industry, including businesses in which ING is engaged.

In light of these and other developments, ING continuously reviews whether modifications to its business practices are appropriate.

At this time, in light of the current regulatory factors, ING U.S. is actively engaged in reviewing whether any modifications in our practices are appropriate for the future.

ING Prime Rate Trust

NOTES TO FINANCIAL STATEMENTS as of August 31, 2006 (Unaudited) (continued)

NOTE 12 INFORMATION REGARDING TRADING OF ING'S US MUTUAL FUNDS (continued)

There can be no assurance that these matters, or the adverse publicity associated with them, will not result in increased fund redemptions, reduced sale of fund shares, or other adverse consequences to ING Funds.

NOTE 13 SUBSEQUENT EVENTS

Subsequent to August 31, 2006, the Trust paid to Common Shareholders the following dividends from net investment income:

Per S	Share Amount	Declaration Date	Record Date	Payable Date
\$	0.0475	8/31/06	9/11/06	9/22/06
\$	0.0470	9/29/06	10/10/06	10/23/06

Subsequent to August 31, 2006, the Trust paid to Preferred Shareholders the following dividends from net investment income:

Preferred Shares	Per Share mount	Auction Dates	Record Dates	Payable Dates
Series M	\$ 147.78	09/01/06 to 10/06/06	09/11/06 to 10/16/06	09/12/06 to 10/17/06
Series T	\$ 144.96	09/05/06 to 10/10/06	09/12/06 to 10/17/06	09/13/06 to 10/18/06
Series W	\$ 146.32	09/06/06 to 10/11/06	09/13/06 to 10/18/06	09/14/06 to 10/19/06
Series Th	\$ 145.65	09/07/06 to 10/12/06	09/14/06 to 10/19/06	09/15/06 to 10/20/06
Series F	\$ 143.27	09/01/06 to 10/06/06	09/08/06 to 10/13/06	09/11/06 to 10/16/06

ING Prime Rate Trust

Senior Loans*: 179.6%					Loan ings	
Principal Amount			Borrower/Tranche Description	Moody's	S&P	Value
Aerospace & Defense: 2.3%			Description	woody s	301	vaiue
ricrospuce & Dejense. 2.3 %		(2)	Delta Air Lines, Inc.	Ba3	B+	
\$	2,000,000	,	Debtor in Possession Term Loan, 10.023%, maturing March 16, 2008			\$ 2,050,782
			Dyncorp, Inc.	Ba3	BB-	
	3,951,650		Term Loan, 7.813%-8.313%, maturing February 11, 2011			3,973,878
			Hexcel Corporation	Ba3	BB-	
	1,230,219		Term Loan, 7.063%-7.250%, maturing March 01, 2012			1,233,294
	1,230,219		IAP Worldwide Services, Inc.	B2	В	1,233,294
	995,000		Term Loan, 8.500%, maturing December 30, 2012			1,001,012
			K&F Industries, Inc.	B2	B+	
	4,395,833		Term Loan, 7.330%, maturing November 18, 2012			4,406,823
			Spirit Aerosystems, Inc. Term Loan, 7.750%,	B1	BB-	
	1,155,000		maturing December 31, 2011			1,162,074
			Transdigm, Inc.	B1	B+	
	3,500,000		Term Loan, 7.449%, maturing June 23, 2013			3,517,500
			United Air Lines,	D1	D.	
			Inc. Term Loan, 9.250%, maturing February 01,	B1	B+	
	2,483,125		2012 US Airways Group,			2,520,372
			Inc.	B2	В	
			Term Loan, 8.999%,			
	3,000,000		maturing March 31, 2011			3,018,126
			Wyle Holdings, Inc. Term Loan, 8.220%,	NR	B+	
	1,897,200		maturing January 28, 2011			1,907,872
	1,027,200					24,791,733
Automobile: 7.4%						
			Accuride Corporation	B1	B+	

		Term Loan, 7.313%,			
		maturing January 31,			
5,594,545		2012			5,615,525
		American Axle &			
		Manufacturing, Inc.	Ba3	BB	
		Term Loan, 9.500%,			
500,000		maturing April 02, 2010			499,688
		Term Loan, 9.813%,			
1,500,000		maturing April 12, 2010			1,499,063
, , , , , , , , , , , , , , , , , , , ,		Arvinmeritor, Inc.	Ba1	BB+	, ,
		Term Loan, 7.250%,	Dai	ББ⊤	
		maturing June 23,			
625,000		2006			626,172
		Avis Budget			,
		Holdings, LLC	Ba2	BBB-	
		Term Loan, 6.750%,			
		maturing April 19,			
2,935,714		2012			2,920,845
	(2)	Dana Corporation	В3	BB-	
	, ,	Debtor in Possession			
		Term Loan, 7.650%,			
2 700 000		maturing April 13,			2 505 522
2,700,000		2008			2,705,738

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

					Loan ings	
Drive sin al Assessment			Borrower/Tranche	Maadu'a	CPD	Value
Principal Amount Automobile: (continued)			Description	Moody's	S&P	vaiue
Automobue: (continuea)		(2)	Federal-Mogul Corporation Debtor in Possession	NR	BBB+	
\$	1,500,000		Term Loan, 7.500%, maturing December 09, 2006			\$ 1,504,688
			Revolver, 7.625%-7.688%,			
	2,270,000		maturing December 09, 2006			2,271,419
			Goodyear Tire & Rubber Company	Ba3	BB	
			Term Loan, 7.041%, maturing April 30,			
	5,500,000		2010			5,511,787
			Goodyear Tire & Rubber Company Term Loan, 7.954%,	B2	B+	
			maturing April 30,			
	9,400,000		2010			9,486,442
			Hertz Corporation Term Loan, 5.424%,	Ba2	BB	
	1,027,778		maturing December 21, 2012			1,035,395
	,, ,,,,,		Term Loan, 7.620%-7.730%,			, ,
	6,939,350		maturing December 21, 2012			6,990,777
			Keystone Automotive Industries, Inc.	B2	B+	
			Term Loan, 7.896%-7.990%,			
	1,149,833		maturing October 30, 2009			1,151,270
			Term Loan, 7.990%, maturing October 30,			
	1,492,500		2010			1,494,366
			Lear Corporation Term Loan, 7.904%-7.999%,	B2	B+	
	4,400,000		maturing April 25, 2012			4,358,292
			Motorsport Aftermarket Group, Inc.	B2	В	
			Term Loan, 8.500%,			
	1,961,488		maturing December 15, 2011 RJ Tower			1,967,618
		(2)	Corporation	Ba3	BBB	
	4,000,000					

	Debtor is Possession Term Loan, 8.250%, maturing February 02, 2007			4,045,000
	Safelite Glass	7.0		
	Corporation Term Loan, 8.830%,	В3	B+	
3,564,652	maturing September 30, 2007			3,546,829
	Term Loan, 9.330%,			
12,002,085	maturing September 30, 2007			11,942,075
	TRW Automotive Acquisitions	D 2	D.D.	
	Corporation Term Loan, 7.188%,	Ba2	BB+	
	maturing June 30,			
2,410,158	2012			2,410,324
	United Components,	D2	D.D.	
	Inc. Term Loan, 7.700%,	B2	BB-	
2,266,033	maturing June 30, 2012			2,277,364
	Vanguard Car Rental USA		_	
	Holdings, Inc. Term Loan, 8.319%,	B2	B+	
5,500,000	maturing June 14,			5,513,063
-,	Visteon Corporation	В1	B+	0,000,000
	Term Loan, 8.610%, maturing June 20,	D1	D)	
1,833,333	2007			1,831,729
				81,205,469
Beverage, Food & Tobacco: 3.6%				
	Bolthouse Farms ,			
	Inc.	B2	B+	
	Term Loan, 7.813%,			
2,487,500	maturing December 16, 2012			2,509,783

ING Prime Rate Trust

	Borrower/Tranche	Bank . Rati		
Principal Amount	Description	Moody's	S&P	Value
Beverage, Food & Tobacco: (continued)				
	Bumble Bee Foods, LLC	Ba3	B+	
\$ 1,200,000	Term Loan, 7.039%-7.250%, maturing May 02, 2012	Bus	\$	1,201,500
	Commonwealth Brands, Inc. Term Loan, 7.750%,	B1	B+	
8,435,250	maturing December 22, 2012 Constellation			8,496,406
	Brands, Inc. Term Loan,	Ba2	ВВ	
416,667	6.813%-7.000%, maturing June 05, 2013			418,490
	Gate Gourmet Borrower, LLC Term Loan, 8.249%,	B2	В	.,
169,681	maturing March 09,			171,590
	Term Loan, 8.249%,			
556,051	maturing March 09, 2012			557,441
	Golden State Foods Corporation Term Loan, 7.250%,	B1	B+	
3,910,000	maturing February 28, 2011			3,910,000
	Keystone Foods Holdings, LLC Term Loan, 7.125%-7.250%,	Ba3	B+	
4,118,706	maturing June 16, 2011			4,134,151
308,435	Le-Natures, Inc. Term Loan, 8.480%, maturing June 23, 2010	B1	В	308,628
300,433	Term Loan, 7.880%-10.250%,			300,020
686,537	maturing June 23, 2010			686,966
	Michael Foods, Inc. Term Loan, 7.032%-7.553%,	B1	B+	
3,641,879	maturing November 21, 2010			3,654,778
2,173,000	Nutro Products, Inc. Term Loan, 7.265%, maturing April 26,	B1	В	2,177,074

	2013			
	Pierre Foods, Inc.	B1	B+	
3,566,667	Term Loan, 6.930%, maturing June 30, 2010 Reynolds American, Inc.	Ba1	BBB-	3,578,929
	Term Loan, 7.188%-7.313%,			
5,000,000	maturing May 31, 2012			5,027,735
	Sturm Foods, Inc.	B1	В	
2,000,000	Term Loan, 7.750%, maturing May 26, 2011			2,007,500
				38,840,971
Buildings & Real Estate: 7.9%				
	Atrium Companies, Inc.	B2	В	
	Term Loan, 8.080%-8.250%,			
758,275	maturing May 31, 2012			735,526
	Builders Firstsource, Inc.	B1	BB-	
	Term Loan, 8.008%,			
888,889	maturing August 11, 2011			891,111
	Building Materials Holding Corporation	Ba2	BB	
1,940,000	Term Loan, 7.250%, maturing June 30, 2010			1,953,338
1,7 10,000	Capital Automotive REIT	Ba1	BB+	1,755,550
	Term Loan, 7.160%,			
11,721,432	maturing December 16, 2010			11,754,803

ING Prime Rate Trust

		D		Loan ings	
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Value
Buildings & Real Estate: (c	continued)	Description	moodys	Sai	, and
(-		Champion Home Builders Company	B1	B+	
\$	875,000	Term Loan, 5.399%, maturing October 31, 2012			\$ 878,828
	002.500	Term Loan, 7.830%, maturing October 31,			996,842
	992,500	2012 Contech Construction Products, Inc.	B1	B+	990,842
		Term Loan, 7.330%-7.500%,			
	1,742,222	maturing January 31, 2013 Custom Building			1,746,034
		Products, Inc. Term Loan, 7.749%,	B1	B+	
	4,964,660	maturing October 29, 2011			4,996,722
		Headwaters, Inc. Term Loan, 7.330%-7.500%,	Ba3	BB-	
	3,619,713	maturing April 30, 2011			3,640,074
		Hearthstone Housing Partners II, LLC Revolver, 7.330%,	NR	NR	
	3,861,765	maturing December 01, 2007			3,852,111
		Lion Gables Realty, L.P. Term Loan, 7.120%,	Ba2	BB+	
	1,505,206	maturing September 30, 2006			1,506,931
		Lnr Property Corporation Term Loan, 8.220%,	B2	B+	
	2,000,000	maturing July 12, 2011 Maguire Properties,			2,015,000
		Inc. Term Loan, 7.080%, maturing March 15,	Ba2	BB+	
	742,222	2010 Masonite			744,542
		International Corporation Term Loan,	B2	BB-	
		7.490%-7.499%, maturing April 05,			
	4,433,723 4,441,277	2013 Term Loan,			4,370,543
	7,771,277	7.490%-7.499%,			4,377,988

	maturing April 05,			
	2013			
	NCI Building Systems, Inc.	Ba2	BB	
1,000,005	Term Loan, 6.710%,			1 000 016
1,888,835	maturing June 18, 2010			1,890,016
	Newkirk Master, L.P.	Ba2	BB+	
	Term Loan, 7.152%,			
	maturing August 11,			
1,234,534	2008			1,236,849
	Term Loan, 7.152%-8.750%,			
	maturing August 11,			
961,763	2008			963,567
	Nortek, Inc.	B2	В	
	Term Loan, 7.360%,			
	maturing August 27,			
7,034,269	2011			7,017,781
7,00 1,200	PGT Industries, Inc.	B2	B+	7,017,701
	Term Loan, 8.410%,	DΔ	D+	
2,123,256	maturing February 14, 2012			2,135,199
2,125,230	Ply Gem Industries,			2,155,199
	Inc.	B1	BB-	
	Term Loan, 7.580%-7.650%,	Di	DD	
	maturing August 15,			
155,703	2011			155,119
155,765	Term Loan,			133,117
	7.580%-7.650%,			
	maturing August 15,			
2,335,547	2011			2,326,789
	Shea Capital I, LLC	Ba2	BB-	•
	Term Loan, 7.490%,	_ "-		
	maturing October 27,			
1,000,000	2011			997,500
1,000,000				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

ING Prime Rate Trust

			Bank Loan Ratings				
D.:		Borrower/Tranche	Maadala	C P D	W-1		
Principal Amount		Description	Moody's	S&P	Value		
Buildings & Real Esta	te: (continued)						
		Spanish Peaks, LLC	B1	B+			
\$	287,541	Term Loan, 2.850%, maturing August 09, 2011			\$ 284,307		
		Term Loan, 7.790%-8.198%,					
	271,348	maturing August 09, 2011			268,295		
		St. Marys Cement,	D 2	D.D.			
		Inc. Term Loan, 7.499%,	Ba3	BB-			
		maturing December					
	5,369,849	04, 2009			5,383,274		
		Trizec Properties,					
		Inc. Term Loan, 6.775%,	NR	BB+			
	12,400,000	maturing May 02, 2007			12,398,066		
	, ,	Trustreet Properties,					
		Inc.	Ba3	BB			
		Term Loan, 7.402%,					
	4,000,000	maturing April 08, 2010			4,022,500		
	1,000,000	Yellowstone Mountain Club	B1	BB-	1,022,300		
		Term Loan, 7.705%,					
		maturing September					
	2,377,333	30, 2010			2,370,275		
					85,909,930		
Cargo Transport: 1.9%	6						
		Baker Tanks, Inc. Term Loan, 7.830%-7.999%,	B2	В			
	1,985,000	maturing November 22, 2012			1,997,406		
		Gainey Corporation Term Loan, 8.080%,	B2	BB-			
		maturing April 20,					
	800,000	2012			806,000		
		Helm Holding Corporation	B2	B+			
		Term Loan, 7.960%-7.999%,					
	983,989	maturing July 08, 2011			987,064		
		Horizon Lines, LLC	B2	В			
		Term Loan, 7.750%, maturing July 07,					
	2,450,000	2011			2,459,954		
			В3	B+			

			Kenan Advantage			
			Group, Inc.			
			Term Loan, 8.499%,			
			maturing December			
9	95,000		16, 2011			1,001,219
			Neoplan USA			
		(3)	Corporation	NR	NR	
1.0	67,500		Revolver, maturing June 30, 2006			1,867,500
1,6'	07,300		Term Loan, maturing			1,807,300
5 3	06,058		June 30, 2006			4,457,089
3,5	00,030		Pacer International,			4,437,007
			Inc.	Ba3	BB	
			Term Loan,			
			6.813%-7.063%,			
			maturing June 10,			
9.	41,177		2010			938,824
	•		Railamerica, Inc.	Ba3	BB	ĺ
			Term Loan, 7.438%,	Das	DD	
2	65,845		maturing September 29, 2011			367,332
31	03,643		Term Loan, 7.438%,			307,332
2.0	04.050		maturing September			2.105.124
3,0	94,852		29, 2011			3,107,426
			Transport Industries, L.P.	B2	B+	
			Term Loan, 8.000%,	DZ	DŤ	
1.0	00.200		maturing September 30, 2011			1 214 500
1,2	09,308		United States			1,214,599
			Shipping, LLC	B1	B+	
			Term Loan, 8.910%,	Di	Di	
2.0	00,000		maturing April 30, 2010			2,015,000
2,0	00,000		2010			
						21,219,413

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

			Bank Loan Ratings		
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Value
Cellular: 2.6%					
		Cellular South, Inc.	Ba3	B+	
\$	1,960,000	Term Loan, 7.240%-8.750%, maturing May 04, 2011			\$ 1,961,838
		Centennial Cellular Operating Company	В2	В	, , , , , , ,
		Term Loan, 7.318%-7.749%,			
	10,085,631	maturing February 09, 2011			10,165,771
		Cricket Communications, Inc.	B2	В	
	6,000,000	Term Loan, 8.249%, maturing June 16, 2013			6,053,250
	0,000,000	IWO Holdings, Inc.	Baa2	BBB+	0,033,230
		Floating Rate Note, 9.257%,	Build	BBB	
	3,175,000	maturing January 15, 2012			3,278,188
		Ntelos, Inc. Term Loan, 7.580%,	B2	В	
	4,432,552	maturing August 24, 2011			4,434,215
		Rogers Wireless, Inc.	Ba2	BB	
		Floating Rate Note, 8.454%,			
	2,500,000	maturing December 15, 2010			2,565,625
					28,458,887
Chemicals, Plastics & R	Rubber: 10.8%	Basell Finance			
		Company Term Loan, 7.580%,	Ba3	B+	
	741,886	maturing September 07, 2013			751,856
		Term Loan, 7.580%,			
	148,377	maturing September 07, 2013			150,371
	741,886	Term Loan, 7.580%, maturing September 07, 2014			751,856
	741,000	7, 2014 Term Loan, 7.580%,			731,830
	148,377	maturing September 07, 2014			150,371
	1.50	Brenntag Holdings GMBH & Co.	B2	B+	
	1,178,182	Term Loan, 8.080%,			

1,185,811

	maturing January 17, 2014			
	Term Loan, 8.080%,			
	maturing January 17,			
3,621,818	2014			3,645,269
	Celanese, AG	B1	BB-	
	Term Loan, 7.499%,			
5 220 520	maturing April 06, 2011			5 252 960
5,330,539	Term Loan, 5.406%,			5,353,860
	maturing April 06,			
5,625,000	2009			5,667,188
	Columbian			
	Chemicals Company Term Loan, 7.250%,	Ba3	BB-	
	maturing March 16,			
600,000	2013			599,625
·	Covalence Specialty			,
	Materials	D-2	D.	
	Corporation Term Loan, 7.375%,	Ba3	B+	
	maturing May 18,			
1,957,143	2013			1,957,143
	Covalence Specialty			
	Materials Corporation	B2	B-	
	Term Loan, 8.575%,	D2	Б	
	maturing August 16,			
500,000	2013			505,521
	Hawkeye Renewables, LLC	В3	NR	
	Term Loan,	D3	NK	
	9.400%-9.543%,			
	maturing January 31,			
3,750,000	2012			3,724,219

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

		Bank Rati		
Principal Amount	Borrower/Tranche Description	Moody's	S&P	Value
Chemicals, Plastics & Rubber: (continued)	_F		~	
	Hexion Specialty Chemicals, Inc. Term Loan, 7.563%,	B2	B+	
\$ 5,422,154	maturing May 05, 2013 Term Loan, 7.500%,			\$ 5,374,146
1,177,846	maturing May 05, 2013 Term Loan, 7.234%,			1,167,418
1,200,000	maturing May 05, 2013 Huntsman Internationa	1.		1,189,375
	LLC	Ba3	BB-	
20.044.200	Term Loan, 7.076%,	2		20.010.242
20,844,399	maturing August 16, 201		D.	20,818,343
	Ineos US Finance, LLC Term Loan, 7.339%,	Ba3	B+	
2,800,000	maturing December 16, 2012 Term Loan, 7.339%,			2,815,313
3,000,000	maturing December 16, 2013			3,027,813
	Term Loan, 7.339%,			
3,000,000	maturing December 23, 2014			3,027,813
	Innophos, Inc.	В2	В	
	Term Loan, 7.580%-7.750%,			
1,287,955	maturing August 13, 201	0		1,292,784
	ISP Chemco, Inc. Term Loan, 7.438%-7.625%,	Ba3	BB-	
3,491,250	maturing February 16, 2013			3,494,668
	JohnsonDiversey, Inc. Term Loan, 7.930%,	B1	В	
508,666	maturing December 16, 2010			512,005
300,000	Term Loan, 7.970%,			312,003
2,701,849	maturing December 16, 2011			2,725,490
2,701,049	Kraton Polymers, LLC	B1	B+	2,723,470
1,795,500	Term Loan, 7.375%, maturing May 12, 2013	2.	2.	1,797,744
1,775,500	Lucite International US Finco, Ltd.	B1	B+	1,777,744
	Term Loan, 8.160%,			
711,832	maturing July 07, 2013	D.		718,061
	Nalco Company Term Loan, 7.120%-7.300%,	B1	BB-	
14,705,207	maturing November 04, 2010			14,726,927

	Northeast Biofuels, LLC	B1	B+	
	Term Loan, 8.749%,			
1,268,293	maturing June 30, 2013			1,277,805
	Polypore, Inc.	В2	В	
	Term Loan, 8.330%,	DL	Б	
	maturing November 12,			
6,971,824	2011			7,035,735
~;··-; ~- ·	PQ Corporation	В1	B+	.,,
	Term Loan, 7.500%,	DI	БΤ	
	maturing February 11,			
2,468,750	2012			2,476,978
2,400,730	Rockwood Specialties			2,470,770
	Group, Inc.	B1	B+	
	Term Loan, 7.485%,			
	maturing December 13,			
14,875,625	2013			14,963,956
	Supresta, LLC	B1	В	
	• '		_	
2,092,099	Term Loan, 8.750%, maturing July 20, 2011			2,065,948
2,072,077	maturing July 20, 2011			2,003,740

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

				: Loan tings		
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Vai	lue
Chemicals, Plastics &	Rubber (continued)	Description	woody s	SQI	vai	ue
Chemicus, I usius &	. Auover. (commueu)	Vertellus Specialties, Inc.	В3	B+		
\$	2,375,000	Term Loan, 8.610%, maturing July 10, 2013			\$ 2,	379,453
ψ	2,373,000	2013				330,865
Containers, Packagin	19 & Glass: 5.8%				117,	330,003
Committees, 1 across	g & Common otto	Berry Plastics Corporation	B1	B+		
	5,789,057	Term Loan, 7.080%, maturing December 02, 2011			5.1	790,261
	-,,	Bluegrass Container Company	Ba3	BB-	-,	, .
		Term Loan, 7.580%, maturing June 30,				
	1,203,788	2013 Boise Cascade			1,2	213,569
		Corporation Term Loan,	Ba3	BB		
		7.094%-7.250%,				
	6,094,702	maturing October 29, 2011			6,	124,134
		Graham Packaging Company, L.P.	B2	В		
		Term Loan, 7.563%-7.875%,				
	14,317,198	maturing October 07, 2011			14,	370,888
		Graphic Packaging International, Inc.	B1	B+		
		Term Loan, 7.620%-8.140%,				
	9,653,154	maturing August 08, 2010			9,	753,991
		Intertape Polymer Group, Inc.	Ba3	B+		
		Term Loan, 7.550%-7.760%,				
	2,701,875	maturing July 28, 2011 Owens-Illinois			2,7	730,582
		Group, Inc. Term Loan, 7.080%,	B1	BB-		
	2,843,750	maturing April 01,			2.1	848,016
	2,0+3,730	Term Loan, 4.856%, maturing May 23,			2,0	070,010
EUR	2,250,000	2013			2,	883,152
4	2.402.770	Pro Mach, Inc.	B1	В		
\$	2,493,750	Term Loan, 7.750%,			2,5	512,453

			maturing December 01, 2011			
			Smurfit-Stone Container			
			Corporation	Ba3	B+	
			Term Loan, 7.500%-7.688%,			
	6,782,348		maturing November 01, 2011			6,827,071
			Term Loan, 7.500%-7.688%,			
			maturing November			
	3,172,870		01, 2011			3,193,792
			Solo Cup, Inc.	B2	B+	
			Term Loan, 7.610%-7.999%,			
			maturing February 27,			
	2,024,009		2011			2,028,527
			Xerium Technologies, Inc.	B1	B+	
			Term Loan, 7.749%, maturing May 18,			
	3,553,593		2012			3,544,709
						63,821,145
Data and Internet Services: 4.6%						
			Activant Solutions, Inc.	B2	В	
			Term Loan, 7.438%-7.500%,			
			maturing May 01,			
	997,500		2013			985,031
			Aspect Software, Inc.	B2	B+	
			Term Loan, 8.500%,			
	625,000		maturing July 11, 2011			626,875
		(5)	Carlson Wagonlit Holdings, B.V.	Ba3	B+	
	2,750,000		Term Loan, maturing July 01, 2014			2,746,563

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

			Bank Loan Ratings				
			Borrower/Tranche				
Principal Amount			Description	Moody's	S&P	Value	
Data and Internet Service	es: (continued)						
\$	2,992,500		iPayment, Inc. Term Loan, 7.580%-7.750%, maturing May 10, 2013	B2	В	\$ 2,994,370	
			JDA Software Group, Inc.	B1	B+		
			Term Loan, 7.656%-7.848%, maturing July 05,				
	1,500,000		2013 Sungard Data Systems, Inc. Term Loan, 7.999%,	B1	B+	1,502,813	
	28,680,076		maturing February 11, 2013			28,923,340	
		(5)	TDS Investor Corporation	B1	B+		
	284,794		Term Loan, maturing August 22, 2013 Term Loan, maturing			286,084	
	2,985,549		August 22, 2013 Transaction Network Services, Inc.	Ba3	BB-	2,999,076	
	3,088,853		Term Loan, 7.391%, maturing May 04, 2012			3,088,853	
			Transfirst Holdings, Inc. Term Loan, 7.820%,	B2	B+		
	875,000		maturing March 31, 2010			880,469	
			Worldspan, L.P. Term Loan, 8.063%-8.250%,	B2	В		
	4,762,306		maturing February 11, 2010			4,774,212	
						49,807,686	
Diversified Natural Resou	urces, Precious Metals & Mi	inerals: 3.3%	Georgia-Pacific				
			Corporation Term Loan,	Ba2	BB-		
			7.300%-7.499%, maturing December				
	32,238,000		20, 2012 Georgia-Pacific	D 2	D.	32,302,927	
			Corporation Term Loan, 8.300%,	Ba3	B+		
	3,250,000		maturing December 20, 2013			3,283,176	
						35,586,103	

	Aearo Technologies, Inc. Term Loan, 7.960%,	B2	В+	
1,596,000	maturing March 24, 2013			1,612,292
	Aearo Technologies, Inc.	Caa1	CCC+	
	Term Loan, 11.960%,			
1,200,000	maturing September 24, 2013			1,222,500
	Axia, Inc. Term Loan, 8.750%,	B2	В	
1,492,500	maturing December 21, 2012			1,496,231
	Brand Services, Inc.	B2	В	
	Term Loan, 7.650%-7.735%,			
3,109,871	maturing January 15, 2012			3,113,759
	Chart Industries, Inc Term Loan, 7.563%,	B1	B+	
2,000,001	maturing October 17, 2012			2,007,501
	Cinram International, Inc.	B1	BB-	, ,
	Term Loan, 7.222%,			
4,000,000	maturing May 05, 2011			3,994,376
	Dresser Rand, Inc. Term Loan,	B1	B+	
	7.110%-7.618%, maturing October 29,			
760,402	2007			764,870

ING Prime Rate Trust

			Bank Loan Ratings				
Principal Amount			Borrower/Tranche Description	Moody's	S&P		Value
Diversified / Conglomero (continued)	ate Manufacturing:		Безсприон	woody s	381		vaiue
			Dresser, Inc.	B1	В		
\$	527,976		Term Loan, 7.830%, maturing April 10, 2009			\$	533,255
			Flowserve Corporation Term Loan,	Ba3	BB-		
			6.750%-7.000%,				
	3,745,100		maturing August 10, 2012				3,755,635
			Gentek, Inc. Term Loan, 7.580%-7.760%,	B2	B+		
	2 242 211		maturing February				2.255.297
	2,342,211		28, 2011 Goodman Global Holdings, Inc.	B1	B+		2,355,386
			Term Loan, 7.250%,				
	1,769,286		maturing December 23, 2011				1,765,416
	1,702,200		Mark IV Industries, Inc.	B1	ВВ		1,703,410
			Term Loan, 7.900%-8.100%,				
	500,000		maturing June 21, 2011				505,104
			Mueller Group, Inc.	B1	BB-		
			Term Loan, 7.330%-7.868%,				
	7,578,530		maturing October 03, 2012				7,636,043
			Norcross Safety Products, LLC	B1	BB-		
			Term Loan, 7.513%-9.250%,				
	989,875		maturing June 30, 2012				992,041
		(5)	Prysmian, S.R.L. Term Loan, maturing	NR	NR		
EUR	1,200,000		August 31, 2014				1,543,447
EUR	300,000		Term Loan, maturing August 31, 2015				386,823
			Sensata Technologies, B.V.	B1	BB-		
\$	4,200,000		Term Loan, 7.080%-7.240%, maturing April 27, 2013				4,177,874
			Sensus Metering	D2	D.		1,177,077
	1,582,609		Systems, Inc.	B2	B+		

	Term Loan, 7.399%-7.583%,			1,582,609
	maturing December 17, 2010			
	Term Loan, 7.399%-7.583%,			
210,217	maturing December 17, 2010			210,217
	Springs Window Fashions, LLC	B1	B+	
	Term Loan, 8.250%,			
995,000	maturing December 30, 2012 TFS Acquisition			1,006,194
	Corporation Term Loan, 8.830%,	B2	B+	
1,500,000	maturing August 11,			1,511,250
1,500,000	Universal Compression, Inc.	Ba2	ВВ	1,511,250
	Term Loan, 7.000%, maturing February			
2,957,555	15, 2012			2,960,019
	Walter Industries Inc.	Ba3	B+	
	Term Loan, 6.870%-7.249%,			
1,444,572	maturing October 03, 2012			1,449,086
	Waterpik Technologies, Inc. Term Loan, 7.730%,	B1	BB-	
	maturing June 30,			
1,500,000	2013			1,500,470
Diversified / Conglomerate Service: 4.3%				48,082,398
Direistica / Congiomerate Service. 4.5 /0	Affinion Group, Inc.	B1	B+	
	Term Loan, 8.075%-8.176%,			
3,627,907	maturing October 17, 2012			3,654,550

ING Prime Rate Trust

			Bank Loan Ratings				
Driveinal Amount		Borrower/Tranche	Moody's	S&P	Value		
Principal Amount Diversified / Conglomera	te Service: (continued)	Description	woody s	SαI	vaiue		
Diversifica / Congionera	e service. (commucu)	CCC Information Services, Inc.	B1	В			
\$	1,000,000	Term Loan, 8.000%, maturing February 10, 2013			\$ 1,005,833		
		Fidelity National Information Solutions, Inc. Term Loan, 7.080%,	Ba1	BB+			
	25,501,031	maturing March 09, 2013			25,597,604		
		Iron Mountain, Inc. Term Loan, 7.094%,	Ba3	BB-	-,,		
	6,877,500	maturing April 02, 2011			6,897,562		
	2240 412	Term Loan, 7.156%, maturing April 02,			2645077		
	2,240,410	2011 Mitchell International, Inc.	B1	B+	2,245,077		
		Term Loan, 7.500%,	2.	2,			
	698,651	maturing August 15, 2011			701,490		
		US Investigations Services, LLC Term Loan, 7.920%,	B2	B+			
	4,439,693	maturing October 14, 2012			4,445,242		
		Vertafore, Inc. Term Loan, 7.830%-7.900%,	B1	B+			
	1,067,000	maturing January 31, 2012			1,072,335		
		Vertafore, Inc. Term Loan, 11.400%-11.461%,	В3	CCC+			
	875,000	maturing January 31, 2013			888,490		
					46,508,183		
Ecological: 1.5%		Allied Waste North					
		America, Inc. Term Loan,	B1	BB			
		7.200%-7.270%, maturing January 15,					
	7,470,022	2012 Term Loan, 7.084%,			7,464,187		
	3,191,130	maturing January 15, 2012			3,188,970		
		Envirosolutions, Inc.	B2	B-			

		Term Loan, 8.810%-9.000%,			
		maturing July 07,			
	2,750,000	2012			2,770,625
	2,730,000	IESI Corporation	Ba3	ВВ	2,770,023
		Term Loan,	ваз	ВВ	
		6.939%-7.248%,			
		maturing January 14,			
	1,800,000	2012			1,802,813
		Wastequip, Inc.	B2	В	
		Term Loan, 7.749%,			
		maturing July 15,			
	1,529,756	2011			1,533,580
					16,760,175
Electronics: 1.7%					
		Decision One			
		Corporation	NR	NR	
		Term Loan, 12.000%,			
		maturing April 15,			
	1,530,088	2010			1,530,088
		Eastman Kodak	D.1	ъ.	
		Company Term Loan,	B1	B+	
		7.655%-7.757%,			
	2,117,647	maturing October 18, 2012			2,119,159
	2,117,047	Term Loan,			2,119,139
		7.649%-7.750%,			
		maturing October 18,			
	5,782,644	2012			5,787,646
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ON Semiconductor			
		Corporation	B2	B+	
		Term Loan, 7.750%,			
		maturing December			
	5,895,481	15, 2011			5,910,219
	See A	ccompanying Notes to Financial State	ements		
	50011	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

ING Prime Rate Trust

					Loan ings		
D			Borrower/Tranche	M 1-1-	CPD		17-1
Principal Amount			Description	Moody's	S&P		Value
Electronics: (continued))		Serena Software Inc.	B1	В		
\$	2,438,906		Term Loan, 7.410%, maturing March 11, 2013			\$	2,438,601
			SI International, Inc.	B1	B+	Ψ	2,430,001
			Term Loan, 7.330%-7.460%,				
	1,120,737		maturing February 09, 2011				1,122,138
							18,907,851
Finance: 1.7%							
			Ameritrade Holding Corporation	Ba1	BB		
			Term Loan, 6.830%,				
	5,875,909		maturing December 31, 2012				5,875,909
			LPL Holdings, Inc.	B2	В		
			Term Loan, 8.130%-8.749%,				
	4,975,000		maturing June 28, 2013				5,036,411
			Nasdaq Stock Market, Inc.	Ba3	BB+		
			Term Loan, 6.971%-7.249%,				
	5 141 721		maturing April 18,				5 140 274
	5,141,731		2012 Term Loan, 7.030%-7.249%,				5,142,374
	2 000 5 42		maturing April 18,				2 000 014
	2,980,542		2012				2,980,914
Familia C.H. T.	TV D. E IT						19,035,608
roreign Cable, Foreign	TV, Radio and Equipment: 2.0%	(5)	ENO Ever CAC	NID	NID		
EUR	3,000,000	(5)	ENO France SAS Term Loan, maturing	NR	NR		3,811,769
EUK	3,000,000		July 30, 2014 German Media Partners, L.P.	NR	B+		3,011,/09
EUR	5,000,000		Term Loan, 7.070%, maturing July 08, 2011		2.		6,384,983
		(5)	NTL Investment Holding, Ltd.	Ba3	BB-		0,501,705
			Term Loan, maturing				
\$	6,000,000		December 31, 2012 UPC Financing Partnership	D1	D		5,991,000
EUR	2,200,000		Term Loan, 5.507%,	B1	В		

		maturing March 12, 2013			2,814,055
EUR	2,200,000	Term Loan, 5.507%, maturing December 31, 2013			2,816,169
		. ,			21,817,976
Gaming: 5.8%					, ,
		Ameristar Casinos, Inc.	Ba3	BB+	
\$	1,990,000	Term Loan, 6.830%-6.900%, maturing November 10, 2012			1,990,933
		Boyd Gaming Corporation	Ba2	BB	
		Term Loan, 6.610%-6.999%,			
	5,620,000	maturing June 30, 2011			5,627,491
		CCM Merger, Inc. Term Loan, 7.236%-7.490%,	B1	В	
	5,446,239	maturing July 13, 2012 Global Cash Access,			5,436,027
		LLC	Ba3	B+	
		Term Loan, 7.080%,			
	1,715,187	maturing March 10, 2010			1,715,187

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

				k Loan tings	
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Value
Gaming: (continued)		Безсприон	woody S	SXF	v aiue
ouming. (continueu)		Green Valley Ranch Gaming, LLC	NR	NR	
\$	150,000	Revolver, 6.944%-7.025%, maturing December 23, 2008			\$ 149,625
	2,447,725	Term Loan, 7.499%, maturing December 17, 2011			2,450,785
		Herbst Gaming, Inc. Term Loan, 7.110%-7.499%,	B1	B+	
	987,500	maturing January 31, 2011 Isle of Capri Black			989,352
		Hawk, LLC Term Loan, 7.300%-7.510%,	B1	B+	
	1,323,333	maturing October 24, 2011 Isle of Capri Casinos,	D-2	D.D.	1,321,679
	000.000	Inc. Term Loan, 7.249%, maturing February 04,	Ba2	BB-	224.722
	990,000	2011 Term Loan, 7.008%-7.322%,			991,733
	1,477,500	maturing February 04, 2011	D2	D.	1,480,086
		Opbiz, LLC Term Loan, 8.508%, maturing August 31,	В3	B-	
	7,228,422	2010 Term Loan, 8.990%, maturing August 31,			7,013,377
	19,228	2010 Penn National		20	18,687
		Gaming, Inc. Term Loan, 7.250%, maturing October 03,	Ba2	BB	
	1,279,070	2011 Term Loan, 7.020%-7.250%,			1,283,067
	13,398,750	maturing October 03, 2012			13,467,419
		Ruffin Gaming, LLC Term Loan, 7.750%,	NR	NR	
	1,485,376	maturing June 28, 2008 Trump Entertainment	B2	BB-	1,500,230

Entertainment

	Resorts Holdings, L.P.			
	Term Loan, 7.920%-8.030%,			
1,732,500	maturing May 20, 2012			1,746,036
	Venetian Casino Resorts, LLC	Ba3	BB-	
9,948,718	Term Loan, 7.250%, maturing June 15, 2011			9,949,494
	Term Loan, 7.250%, maturing June 15,			, ,
2,393,163	2011 Venetian Macau, Ltd.	Ba3	BB-	2,393,350
	Term Loan, 8.200%,	Das	BB	
1,200,000	maturing May 26, 2013			1,206,000
	Yonkers Racing Corporation	В3	В	
	Term Loan, 8.828%-8.830%,			
1,251,048	maturing August 12, 2011			1,262,776
	Term Loan, 8.828%-8.830%,			
748,952	maturing August 12, 2011			755,974
0.00				62,749,308
Grocery: 0.8%	Roundy's Supermarkets, Inc.	B2	B+	
	Term Loan, 8.290%-8.440%,			
4,975,000	maturing November 03, 2011			5,029,417

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

		D (T)		Loan tings		
Principal Amount		Borrower/Tranche Description	Moody's	S&P		Value
Grocery: (continued)						
		Supervalu, Inc.	Ba3	BB-		
\$	3,990,000	Term Loan, 7.063%, maturing June 02, 2012			\$	3,990,251
		2012			Ψ	9,019,668
Healthcare, Education	and Childcare: 14.6%					2,022,000
		Accellent Corporation	B2	BB-		
		Term Loan, 7.330%-7.400%,				
	1,990,000	maturing November 22, 2012				1,987,513
	7.5.17.11	AGA Medical Corporation	В2	B+		, , .
		Term Loan, 7.680%-7.720%,				
	1,995,000	maturing April 28, 2013				1,998,741
	1,555,000	Ameripath, Inc.	B1	BB-		1,550,741
		Term Loan, 7.390%,	Di	DD		
	498,750	maturing October 31, 2012				498,999
		AMN Healthcare, Inc.	Ba2	BB-		
		Term Loan, 7.249%, maturing November				
	857,979	02, 2011 AMR Holdco ,				859,856
		Inc./Emcare Holdco, Inc.	B2	B+		
		Term Loan, 7.270%-7.370%,				
	3,251,781	maturing February 10, 2012				3,258,896
		Block Vision Holdings				
		Corporation Term Loan, 13.000%,	NR	NR		
	13,365	maturing July 30, 2007				
	,	Capella Healthcare,	P.0			
		Inc. Term Loan, 8.240%,	В3	В		
	2,985,000	maturing November 30, 2012				3,005,522
		CCS Acquisition, Inc.	В3	В		
		Term Loan, 8.750%,				
	4,477,500	maturing September 30, 2012				4,344,106
		Community Health Systems, Inc.	Ba3	BB-		

	Term Loan,			
	7.080%-7.150%,			
19,128,524	maturing August 19, 2011			19,143,463
17,120,021	Compsych			15,11.0,100
	Investment			
	Corporation	NR	NR	
	Term Loan, 7.860%-8.250%,			
	maturing April 20,			
992,500	2012			997,463
	Concentra Operating Corporation	B1	B+	
	Term Loan,	ы	рт	
	7.500%-7.620%,			
	maturing September			
4,662,082	30, 2011			4,677,378
	CRC Health		_	
	Corporation	B1	В	
	Term Loan, 7.749%,			
1,496,250	maturing February 06, 2013			1,498,120
1,490,230		D1	D.D.	1,490,120
	Davita, Inc. Term Loan,	B1	BB-	
	7.110%-7.690%,			
	maturing October 05,			
20,096,926	2012			20,182,157
	DJ Orthopedics, LLC	Ba3	BB-	
	Term Loan, 6.875%-7.063%,			
	maturing April 07,			
1,179,857	2013			1,176,908
	Education			
	Management Corporation	B2	В	
	Term Loan, 8.063%,	D2	D	
	maturing June 01,			
6,000,000	2013			6,035,628
0,000,000	2013			0,033,020

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

833,333

Borrower/Tranche Description

Principal Amount

Bank Loan Ratings

S&P

Value

Moody's

Healthcare, Education and Childcare: (continued) **Encore Medical IHC,** Inc. В1 В Term Loan. \$ 2,286,984 8.281%-8.500%, maturing October 04, 2010 2,295,561 Fresenius Medical BBCare Holdings, Inc. Ba2 Term Loan, 6.775%-6.874%, maturing March 31, 4,089,750 2013 4,061,064 Gentiva Health Services, Inc. Ba3 B+ Term Loan, 7.370%-7.890%, maturing March 31, 2,885,574 2,878,378 2013 **Golden Gate National** Senior Care Holdings, LLC B1 B+ Term Loan, 7.959%-8.249%, maturing March 14, 1,197,000 2011 1,204,481 Healthcare Partners, LLC B1 BBTerm Loan, 7.860%, maturing February 04, 2,798,680 2011 2,812,673 Healthsouth Corporation B2 B+ Term Loan, 8.520%, maturing March 10, 4,636,364 2013 4,658,581 **Iasis Healthcare** Corporation В1 B+ Term Loan, 7.730%-7.749%, 8,820,000 maturing June 22, 2011 8,879,720 Lifepoint Hospitals, Ba3 ВВ Inc. Term Loan, 6.905%, maturing April 15, 13,134,251 13,180,938 2012 Magellan Health

Services, Inc.

Term Loan, 7.079%-7.170%, maturing August 15,

2008

Ba3

ВВ

835,417

	MMM Holdings, Inc.	B1	В	
	Term Loan, 7.750%,			
	maturing August 16,			
1,610,963	2011			1,612,474
	Multiplan	В2	B+	
	Corporation Term Loan, 7.499%,	DΔ	D+	
	maturing April 12,			
1,530,118	2013			1,523,105
1,000,110	National Mentor			1,323,103
	Holdings, Inc.	B1	В	
	Term Loan, 7.840%,			
76,667	maturing June 29, 2013			77,050
	Term Loan, 7.830%-7.860%,			
1,256,667	maturing June 29, 2013			1,262,950
	Per-Se Technologies,			
	Inc.	B1	B+	
	Term Loan, 7.330%-7.500%,			
2,212,644	maturing January 06, 2013			2,220,941
2,212,044	Ouintiles			2,220,941
	Transnational			
	Corporation	B1	BB-	
	Term Loan, 7.500%,			
	maturing March 31,			
2,643,375	2013			2,643,787
	Radiation Therapy Services, Inc.	В1	ВВ	
	Term Loan, 7.499%,	DI	DD	
	maturing December 16,			
1,933,664	2012			1,933,664
	Renal Advantage, Inc.	NR	B+	
	Term Loan, 7.840%,			
	maturing October 06,			4,075,505
4,052,708	2012			

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

3,905,300

			D		Loan ings	
Principal Amount			Borrower/Tranche Description	Moody's	S&P	Value
Healthcare, Education	and Childcare: (continued)					
			Rural/Metro Operating Company, LLC	B1	В	
\$	519,127		Term Loan, 5.256%, maturing March 04, 2011			\$ 521,398
			Term Loan, 7.502%-7.730%,			
	1,258,822		maturing March 04, 2011			1,264,330
			Select Medical Corporation Term Loan, 7.080%-8.750%,	B1	BB-	
	2,468,750		maturing February 24, 2012			2,433,257
			Sterigenics International, Inc. Term Loan, 8.330%,	B2	B+	
	2,435,231		maturing June 14, 2011			2,450,451
			Team Health, Inc. Term Loan,	B2	B+	
			7.830%-7.900%,			
	2,985,000	(5)	maturing November 23, 2012 United Surgical Partners	D.		3,000,859
		(5)	International, Inc. Term Loan, maturing	В3	В	
	1,000,000		August 04, 2013 Vanguard Health Holding Company			1,004,375
			II, LLC Term Loan, 7.749%-7.868%,	B2	В	
	17,959,354		maturing September 23, 2011			17,993,027
			Ventiv Health, Inc. Term Loan, 6.999%,	Ba3	BB-	
	743,128		maturing October 05, 2011			738,252
			VWR International, Inc.	B2	B+	
			Term Loan, 7.770%, maturing April 07,			
	3,701,897		2011			3,712,311
H 0 000 F	1. 120					158,899,808
Home & Office Furnis	shings: 1.2%		D. I	D 2	DD	
			Buhrmann U.S., Inc.	Ba3	BB-	

		Term Loan, 7.146%-7.218%, maturing December 23, 2010			3,912,622
		National Bedding Company Term Loan, 7.350%-9.250%,	B1	BB-	
2,227,500		7.330%-9.230%, maturing August 31, 2011			2,239,751
		Simmons Company Term Loan, 7.125%-9.500%,	B2	BB-	
7,166,516		maturing December 19, 2011			7,216,904 13,369,277
Insurance: 0.9%					13,307,277
	(5)	Concord RE, Ltd.	Ba2	BB+	
875,000		Term Loan, maturing February 15, 2012			883,750
5,549,140		Conseco, Inc. Term Loan, 7.080%, maturing June 22, 2010	Ba3	BB-	5,559,545
		HMSC Corporation	B1	B+	2,222,2
		Term Loan, 8.190%-8.248%, maturing			
1,496,250		November 16, 2011			1,503,731
		Sedgewick CMS Holdings, Inc.	В1	B+	
		Term Loan, 7.330%-7.499%, maturing			
1,891,200		January 31, 2013			1,890,411
					9,837,437

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

				Bank Rati		
Drive singl Amount			Borrower/Tranche	Maadula	CPD	Value
Principal Amount	E-4-4-1		Description	Moody's	S&P	Value
Leisure, Amusemeni,	Entertainment: 8.5%		24-Hour Fitness Worldwide, Inc.	B2	В	
\$	3,241,875		Term Loan, 7.990%-8.120%, maturing June 08, 2012			\$ 3,268,215
			AMF Bowling Worldwide, Inc.	B2	В	
			Term Loan, 8.258%-8.619%,			
	1,437,277		maturing August 27, 2009			1,449,405
		(5)	Cedar Fair, L.P.	Ba3	BB-	
	9,000,000		Term Loan, maturing July 10, 2012			9,055,314
			Easton-Bell Sports, Inc.	B1	B+	
			Term Loan, 6.810%-7.080%,	ы	В	
	997,500		maturing March 16, 2012			998,954
			Hallmark Entertainment, LLC	B1	В	
			Term Loan, 8.000%, maturing December			
	1,750,000		31, 2011 HIT Entertainment,			1,758,750
			Ltd. Term Loan, 7.700%,	B1	В	
	3,382,500		maturing March 20, 2012			3,402,230
			Lodgenet Entertainment Corporation	Ba3	B+	
			Term Loan, 7.749%,			
	2,484,918		maturing August 29, 2008			2,491,908
			London Arena & Waterfront Finance, LLC	Ba3	В	
			Term Loan, 8.783%,	Duo	<u>ب</u>	
	798,000		maturing March 08, 2012			804,983
	,,,,		Metro-Goldwyn-Mayer Studios, Inc.	Ba3	B+	,
			Term Loan, 7.749%,			
	8,297,619		maturing April 08, 2011			8,269,316
			Term Loan, 8.749%,			
	33,416,250		maturing April 08, 2012			33,335,917
			Panavision, Inc.	B1	В	

	Term Loan, 8.330%-8.485%,			
	maturing March 30,			
997,500	2011			1,007,787
	Pure Fishing, Inc.	B1	B+	
	Term Loan, 8.500%-8.610%,			
2,808,150	maturing September 30, 2010			2,794,109
2,000,130	Six Flags Theme Parks, Inc.	B1	B-	2,771,107
	Term Loan, 8.450%-8.480%,	21	J	
2,378,456	maturing June 30, 2009			2,417,317
2,370,430	Universal City			2,417,317
	Development			
	Partners, L.P.	Ba3	BB-	
	Term Loan, 7.330%-7.510%,			
4,900,000	maturing June 09, 2011			4,910,721
	WMG Acquisition Corporation	Ba2	B+	
	Term Loan, 7.205%-7.511%,			
	maturing February			
16,210,049	28, 2011			16,281,989
				92,246,915
Lodging: 1.5%				
	Hotel Del Partners, L.P.	NR	NR	
	Term Loan, 6.949%,			
16,400,000	maturing January 09, 2008			16,400,000
10,700,000	2000			16,400,000
				10,400,000

See Accompanying Notes to Financial Statements

ING Prime Rate Trust

## Principal Amount Description	<i>Value</i> 3,078,771
Machinery: 2.0% Alliance Laundry Holdings, LLC B1 B \$ 3,062,500 Term Loan, 7.620%, maturing January 27, 2012 \$ Enersys, Inc. Ba3 BB	
Alliance Laundry Holdings, LLC	3,078,771
maturing January 27, 2012 \$ Enersys, Inc. Ba3 BB	3,078,771
• ,	
7.030%-7.594%,	
maturing March 17, 4,191,090 2011 Maxim Crane	4,206,807
Works, L.P. B1 BB- Term Loan, 7.325%-9.250%,	
maturing January 25, 2,464,184 2010	2,471,885
Rexnord Corporation B1 B+ Term Loan, 8.000%-8.063%,	
maturing June 30, 2,375,000 2013	2,389,844
United Rentals (North America), Inc. B2 BB-	
Term Loan, 7.330%, maturing February 14, 10,100,833 2011	10,131,499
	22,278,806
Mining, Steel, Iron & Nonprecious Metals: 1.1%	
Alpha Natural Resources, LLC B1 BB- Term Loan, 7.249%,	
maturing October 26, 663,333 2012	663,644
Carmeuse Lime, Inc. NR NR Term Loan, 7.250%,	
maturing May 02, 1,859,100 2011	1,863,748
Longyear Holdings, Inc. B2 B+ Term Loan, 8.500%,	
212,954 maturing July 28, 2012	214,019
Term Loan, 8.500%, 1,474,296 maturing July 28, 2012	1,481,668
Novelis, Inc. Ba2 BB-	1,401,000
Term Loan, 7.718%, maturing January 07,	
2,242,721 2012 Term Loan, 7.718%,	2,253,928
maturing January 07, 3,895,253 2012	3,914,718

	Oglebay Norton Company	B1	B+	
4 (00 000	Term Loan, 7.900%,			4 (42 000
1,600,000	maturing July 31, 2011			1,613,000
				12,004,725
North American Cable: 20.8%	Atlantic Broadband			
	Finance, LLC	В1	В	
	Term Loan, 7.990%,	.		
1,995,000	maturing August 04, 2012			2,014,950
	Bragg Communications, Inc.	B1	NR	
	Term Loan, 7.330%,	5 .	1,11	
2,450,000	maturing August 31, 2011			2,456,125
	Bresnan Communications, LLC	B1	B+	
	Term Loan, 7.030%-7.260%,			
3,333,333	maturing September 29, 2013			3,333,853
	Bresnan Communications, LLC	В3	B-	
	Term Loan, 9.780%-10.010%,			
1,000,000	maturing March 29, 2014			1,025,000

ING Prime Rate Trust

					Loan ings	
Principal Amount			Borrower/Tranche Description	Moody's	S&P	Value
North American Cable: (cor	ntinued)				~	,
·	,	(2)	Century Cable Holdings, LLC	Caa1	NR	
\$	1,230,000		Revolver, 9.250%,			
			maturing March 31, 2009			\$ 1,181,239
	21,357,940		Term Loan, 10.250%, maturing June 30, 2009			20,797,294
	21,337,940		Term Loan, 10.250%,			20,797,294
	8,000,000		maturing December 31, 2009			7,755,000
	.,,		Cequel			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			Communications, LLC Term Loan, 7.739%,	B1	B+	
			maturing November 05,			
	17,150,000		2013			17,050,461
			Cequel Communications, LLC	Caa1	B-	
			Term Loan, 9.989%,			
	525,000		maturing May 05, 2014			509,250
			Cequel Communications II,			
			LLC	NR	NR	
			Term Loan, 10.489%,			
	3,850,000		maturing October 30, 2007			3,864,438
			Charter Communications Operating, LLC	B2	В	
			Term Loan, 8.125%,	D2	Б	
	53,500,000		maturing April 28, 2013			53,696,924
			CSC Holdings, Inc.	Ba3	BB	
			Term Loan, 6.988%-7.258%,			
	23,341,500		maturing March 29, 2013 Term Loan,			23,239,381
			6.610%-7.008%,			
	1,000,000		maturing February 24, 2012			993,073
			Hilton Head			
		(2)	Communications, L.P. Revolver, 8.250%,	Caa1	NR	
			maturing September 30,			
	7,000,000		2007			6,706,875
	8,500,000		Term Loan, 9.500%, maturing March 31, 2008			8,193,643
	8,300,000		Insight Midwest			8,193,043
			Holdings, LLC	Ba3	BB	
			Term Loan, 7.375%, maturing December 31,			
	18,037,500		2009			18,151,172
			Knology, Inc.	В3	NR	

	Term Loan,			
	7.985%-7.990%,			
2,144,259	maturing June 29, 2010			2,156,321
2,144,239	Mediacom			2,130,321
	Communications			
	Corporation	Ba3	BB-	
	Term Loan,			
	7.002%-7.370%,			
	maturing January 31,			
10,890,000	2015			10,853,420
	Nextmedia Operating,	D.4	-	
	Inc.	B1	В	
	Term Loan, 7.330%,			
1.752.022	maturing November 15,			1.746.550
1,752,033	2012 Term Loan, 7.406%,			1,746,558
770 (01	maturing November 15, 2012			77(249
778,681	Olympus Cable			776,248
(2)	Holdings, LLC	В2	NR	
(-)	Term Loan, 9.500%,			
7,500,000	maturing June 30, 2010			7,238,670
,,200,000	Term Loan, 10.250%,			7,250,070
	maturing September 30,			
21,000,000	2010			20,366,724
	Patriot Media and			., , .
	Communications, LLC	B1	B+	
	Term Loan,			
	7.576%-7.650%,			
2,641,270	maturing March 31, 2013			2,659,841

ING Prime Rate Trust

		Borrower/Tranche		Loan ings	
Principal Amount		Description Description	Moody's	S&P	Value
North American Cable	e: (continued)	Patriot Media and			
		Communications, LLC	В3	B-	
\$	1,000,000	Term Loan, 10.500%, maturing October 04, 2013			\$ 1,022,500
		Persona Communication, Inc.	B2	В	
		Term Loan, 8.499%, maturing August 01,			
	3,430,000	2011 Quebecor Media, Inc.	B2	В	3,434,288
		Term Loan, 7.507%, maturing January 17,	52	D	
	2,985,000	2013 San Juan Cable,			3,007,853
		LLC Term Loan, 7.270%,	B1	B+	
	1,743,120	maturing October 31, 2012 Wideopenwest			1,747,478
		Finance, LLC Term Loan,	B2	В	
	1,000,000	7.481%-7.758%, maturing May 01, 2014			1,001,339
	1,000,000	2014			226,979,918
Oil & Gas: 9.0%					
		Alon USA, Inc. Term Loan, 7.906%,	B2	BB-	
	1,777,778	maturing June 22, 2013	ND	ND	1,798,889
		CDX Funding, LLC Term Loan, 10.749%,	NR	NR	
	2,000,000	maturing March 31, 2013 Cheniere LNG			2,036,666
		Holdings, LLC Term Loan, 8.249%,	NR	BB	
	6,947,500	maturing August 30, 2012			7,010,465
		Coffeyville Resources, LLC Term Loan, 4.900%,	B1	BB-	
	1,000,000	maturing June 24, 2012			1,008,375
	1,485,056	Term Loan, 7.625%-9.500%,			1,497,493
		maturing July 08,			

		2012			
		Complete Production Services, Inc.	B2	В	
		Term Loan, 7.660%,	DZ	Б	
2,977,500		maturing September 12, 2012			2,990,991
	(5)	El Paso Corporation	B1	B+	
6,250,000		Term Loan, maturing July 31, 2011			6,290,738
		Epco Holdings, Inc. Term Loan, 7.221%-7.490%,	Ba3	B+	
11,632,500		maturing August 18, 2010			11,713,381
		Helix Energy Solutions Group, Inc.	B2	BB	
		Term Loan, 7.390%-7.640%,	BZ	ББ	
5,200,000		maturing July 01, 2013			5,206,032
		J. Ray Mcdermott, S.A. Term Loan, 7.770%,	B1	B+	
3,000,000		maturing June 06,			3,007,500
2,000,000		Key Energy Services, Inc.	NR	NR	2,00,,000
		Term Loan, 8.900%-9.230%,			
4,477,500		maturing June 30, 2012			4,502,686
		LB Pacific, L.P.	B1	B-	
		Term Loan, 7.729%-8.249%,			
3,950,000		maturing February 15, 2012			3,969,750

ING Prime Rate Trust

				k Loan tings		
		Borrower/Tranche				
Principal Amount		Description	Moody's	S&P	I	Value
Oil & Gas: (continued)						
		Magellan Midstream Holdings, L.P.	Ba3	BB-		
\$	1,774,510	Term Loan, 7.424%, maturing				
		June 30, 2012			\$	1,790,037
		MEG Energy Corporation	Ba3	ВВ		
		Term Loan, 7.500%, maturing				
	2,793,000	April 03, 2013				2,799,234
		OPTI Canada, Inc.	Ba3	BB+		
		Term Loan, 7.078%-7.260%, maturing				
	3,000,000	May 17, 2013				3,001,125
		Regency Gas Services, LLC	B1	B+		
		Term Loan, 9.500%, maturing				
	2,000,000	August 10, 2013				2,019,166
		Niska Gas Storage, LLC	Ba3	BB-		
		Term Loan, maturing				
	424,242	May 13, 2011				424,242
	2,327,765	Term Loan, maturing May 12, 2013				2,327,765
	444,341	Term Loan, maturing May 12, 2013				444,341
		Semcrude, L.P.	Ba3	NR		
		Term Loan, 7.749%,				
	5,210,962	maturing March 16, 2011				5,233,760
	, ,	Term Loan, 7.579%-7.690%,				, ,
	3,651,133	maturing March 16, 2011				3,667,107
		Targa Resources, Inc.	Ba3	B+		
		Term Loan, 7.580%,				
	6,500,000	maturing October 31, 2007				6,509,477
	0,000,000	Term Loan, 7.749%,				0,000,
	1,000,000	maturing October 31, 2012				1,004,907
		Term Loan, 7.580%-7.750%, maturing				
	7,715,887	October 31, 2012				7,753,749
		Venoco, Inc.	Caa1	В-		
		Term Loan, 9.750%-10.000%, maturing				
	2,000,000	March 30, 2009				2,012,500

Vulcan Energy Corporation Term Loan, 6.899%, maturing August 12, 2011 W&T Offshore, Inc. Term Loan, 7.650%, maturing May 26, 2010 Deluxe, Inc. Term Loan, 9.249%, maturing	Ba2 B2	BB B+	4,846,522 2,913,897 97,780,795
Term Loan, 6.899%, maturing August 12, 2011 W&T Offshore, Inc. Term Loan, 7.650%, maturing May 26, 2010 Deluxe, Inc. Term Loan, 9.249%,	B2	В+	2,913,897
W&T Offshore, Inc. Term Loan, 7.650%, maturing May 26, 2010 Deluxe, Inc. Term Loan, 9.249%,			2,913,897
Term Loan, 7.650%, maturing May 26, 2010 Deluxe, Inc. Term Loan, 9.249%,			
Deluxe, Inc. Term Loan, 9.249%,	B1	В	
Term Loan, 9.249%,	B1	В	97,780,795
Term Loan, 9.249%,	B1	В	
Term Loan, 9.249%,	B1	В	
Term Loan, 9.249%,			
January 28, 2011			1,940,491
DirecTV Holdings,			1,940,491
LLC	Ba1	BB	
Term Loan, 6.824%, maturing			
			9,987,280
	Ba3	BB-	
Loan, 8.758%,			
maturing October 01, 2008			9,112,500
	maturing	Echostar DBS Corporation Ba3 Floating Rate Term Loan, 8.758%, maturing	Echostar DBS Corporation Ba3 BB- Floating Rate Term Loan, 8.758%, maturing

See Accompanying Notes to Financial Statements

44

ING Prime Rate Trust

					tings	
5.			Borrower/Tranche			
Principal Amount			Description	Moody's	S&P	Value
Other Broadcasting and E	Intertainment: (continued)		Liberty Media			
			Corporation	Ba2	BB+	
Φ.	4.500.000		Floating Rate Term			
\$	4,500,000		Loan, 6.829%, maturing September 17, 2006			\$ 4,501,530
			Nielson Finance,			
			LLC./VNU, Inc. Term Loan, 8.190%,	B1	B+	
	9,000,000		maturing August 9, 2013			8,972,226
	9,000,000		2013			34,514,027
Other Telecommunication	s: 4 7%					J7,J17,U4/
oner recommunication	N. 14.7 /U		Asurion			
			Corporation	B1	В	
			Term Loan, 8.330%,			
	6,750,000		maturing August 15, 2012			6,766,875
	0,720,000		Asurion			0,700,070
			Corporation Term Loan,	В3	CCC+	
			11.580%,			
	500,000		maturing February 15, 2013			506,250
	200,000		BCM Ireland			
		(5)	Holdings, Ltd. Term Loan, maturing	Ba3	BB-	
EUR	2,083,333		September 30, 2015			2,664,246
EVE	2 002 222		Term Loan, maturing			2 (70 104
EUR	2,083,333		September 30, 2015 Cavalier Telecom			2,678,194
			Corporation	B2	В	
\$	1,995,000		Term Loan, 9.990%, maturing March 24, 2012			2,023,678
			Choice One			2,023,070
			Communications,	Do2	D	
			Inc. Term Loan, 9.500%,	Ba3	В	
			maturing June 30,			
	3,000,000		2012			3,024,375
			Cincinnati Bell, Inc.	Ba3	B+	
			Term Loan, 6.828%-7.028%,			
	3 473 750		maturing August 31, 2012			3 465 066
	3,473,750		Consolidated			3,465,066
			Communications,	D.	D.D.	
	2,452,170		Inc. Term Loan,	B1	BB-	
	2,122,170		7.410%-7.450%,			2,453,702
			maturing October 14,			

	2011			
	D&E			
	Communications,			
	Inc.	Ba3	BB-	
	Term Loan,			
	7.270%-9.250%,			
	maturing December			
2,924,288	31, 2011			2,938,910
	Fairpoint			
	Communications,	D.4		
	Inc.	B1	BB-	
	Term Loan, 7.250%,			
	maturing February			
2,000,000	08, 2012			1,988,126
	Iowa			
	Telecommunications	Ba3	BB-	
	Services, Inc. Term Loan,	ваз	BR-	
	7.150%-7.250%,			
4.250,000	maturing November			1050 511
4,250,000	23, 2011			4,259,741
	Paetec Communications,			
	Communications,			
	Inc	D1	D	
	Inc.	B1	В	
	Term Loan, 8.875%,	B1	В	
975.000	Term Loan, 8.875%, maturing June 12,	B1	В	001 100
875,000	Term Loan, 8.875%, maturing June 12, 2012	B1	В	881,198
875,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital			881,198
875,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc.	B1	В	881,198
875,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term			881,198
875,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%,			881,198
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February			
875,000 10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009			881,198 10,150,000
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner			
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009	B2	В	
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc.			
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings,	B2	В	
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%,	B2	В	
10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February	B2	В	10,150,000
	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February 15, 2011	B2	В	
10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February	B2	В	10,150,000
10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February 15, 2011 U.S. Telepacific	B2 B2	B CCC+	10,150,000
10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February 15, 2011 U.S. Telepacific Corporation Term Loan, 9.920%,	B2 B2	B CCC+	10,150,000
10,000,000	Term Loan, 8.875%, maturing June 12, 2012 Qwest Capital Funding, Inc. Floating Rate Term Loan, 8.905%, maturing February 15, 2009 Time Warner Telecom Holdings, Inc. Floating Rate Term Loan, 9.405%, maturing February 15, 2011 U.S. Telepacific Corporation	B2 B2	B CCC+	10,150,000

ING Prime Rate Trust

		D		Loan ings	
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Value
Other Telecommunica	utions: (continued)				
		Windstream Corporation	Ba2	BBB-	
\$	2,875,000	Term Loan, 7.260%, maturing July 17, 2013			\$ 2,893,483
		2013			50,763,844
Personal & Nondurah	le Consumer Products: 5.1%				20,7 02,0 11
1 Crsonai & Honaira	e Consumer Frontess, 3.1 %	Advantage Sales & Marketing, Inc.	B2	В	
		Term Loan, 7.330%-7.460%,			
	3,092,250	maturing March 29, 2013 Amscan Holdings ,			3,075,499
		Inc.	B1	B+	
		Term Loan, 8.300%-10.250%,			
	1,496,250	maturing December 23, 2012			1,504,355
	1,490,230	Bushnell Performance Optics,			1,504,555
		Inc.	B1	B+	
		Term Loan, 8.450%,			
	1,737,195	maturing August 19, 2011			1,749,500
	1,737,173	Central Garden & Pet Company	Ba2	ВВ	1,749,500
		Term Loan, 6.830%-6.910%,			
	1,295,500	maturing September 30, 2012			1,296,310
		Fender Musical Instruments Corporation	B2	B+	
		Term Loan, 7.870%,			
	1,973,054	maturing March 30, 2012			1,985,386
		Fender Musical Instruments Corporation	Caa1	B-	
		Term Loan, 11.120%,			
	2,500,000	maturing September 30, 2012			2,537,500
		Hunter Fan Company	B1	В	
		Term Loan, 7.760%,			
	866,667	maturing March 24, 2012			865,583
		Jarden Corporation Term Loan, 7.499%,	B1	B+	
	10 106 260	maturing January 24,			10 101 202
	10,196,260	2012			10,181,393

Term Loan, 7.249%, maturing January 24, 2,021,657 2,018,709 2012 Mega Bloks, Inc. BB-Ba3 Term Loan, 7.125%-7.250%, maturing July 27, 990,000 2010 990,000 **Natural Products** Group B1 В Term Loan, 8.330%-8.400%, maturing June 19, 1,500,000 2013 1,505,625 Norwood **Promotional Products Holdings,** Inc. NR NR Revolver, 8.375%-9.500%, maturing December 2,312,500 31, 2008 2,324,063 Term Loan, 9.563%, maturing February 600,000 15, 2008 576,000 Term Loan, maturing 7,910,564 (3) August 17, 2011 3,006,014 Norwood **Promotional** Products, Inc. NR NR Term Loan, 11.563%, maturing August 17, 4,093,158 2009 4,175,021 **Oreck Corporation** B1 B+Term Loan, 8.250%, maturing January 27, 903,707 2012 905,402

See Accompanying Notes to Financial Statements

46

ING Prime Rate Trust

				k Loan tings	
Principal Amount		Borrower/Tranche Description	Moody's	S&P	Value
	Consumer Products: (continued)	Description	moody s	Sai	vaine
Torsonal & Hondanable	Consumer Frontiers (communica)	Prestige Brands Holdings, Inc.	B1	B+	
\$	4,082	Term Loan, 7.710%-9.500%, maturing April 06, 2011			\$ 4,102
		Reddy Ice Group, Inc.	B1	B+	
	4 000 000	Term Loan, 7.250%, maturing August 09,			
	1,000,000	2012 Spectrum Brands, Inc.	B2	B-	1,000,625
		Term Loan, 8.080%-8.510%,	52	D	
	8,249,739	maturing February 06, 2012			8,265,207
		Tupperware Corporation	Ba2	ВВ	
	T (07.070	Term Loan, 6.810%, maturing December			
	7,685,252	05, 2012			7,647,625
Danis and Early Miss					55,613,919
Personal, Food & Misce	uaneous: 4.2%	Acosta, Inc.	B1	B-	
		Term Loan, 8.160%,	DI	D-	
	3,000,000	maturing July 28, 2013			3,031,875
		AFC Enterprises, Inc.	B1	B+	
	1,152,508	Term Loan, 7.750%, maturing May 11, 2011	J.	J.	1,156,110
		Alderwoods Group, Inc. Term Loan, 7.320%-7.324%,	Ba3	ВВ	
	1,494,158	maturing September 29, 2009			1,496,649
		Allied Security Holdings, LLC Term Loan, 8.450%,	Ba3	В	
	500,000	maturing June 30,			504,375
	500,000	Arby's Restaurant Group, Inc. Term Loan, 7.735%-7.749%,	B1	B+	551,575
	5,504,516	maturing July 25, 2012			5,513,120
	2 220 (20	Bare Escentuals Beauty, Inc.	B1	B-	
	3,330,628	Term Loan, 8.190%-10.000%,			3,341,036

	maturing February 18, 2012			
	Bare Escentuals Beauty, Inc.	В3	CCC	
	Term Loan, 12.330%,			
2,000,000	maturing February 18, 2013			2,015,000
	Brickman Group Holdings, Inc.	Ba3	BB-	
	Term Loan, 6.527%-6.690%,			
1,418,182	maturing December 19, 2008			1,414,636
	Burger King Corporation	Ba2	B+	
	Term Loan, 7.000%,			
2,802,034	maturing June 30, 2012			2,799,187
	Burt's Bees, Inc.	B2	В	
	Term Loan, 7.919%-8.368%,			
1,219,375	maturing March 24, 2011			1,219,375
	Carrols Corporation	B1	B+	
	Term Loan, 8.000%,			
3,040,812	maturing December 31, 2010			3,057,917

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

			D		Loan ings	
Principal Amount			Borrower/Tranche Description	Moody's	S&P	Value
Personal, Food & Misce	ellaneous: (continued)					
\$	2,061,882		CBRL Group, Inc. Term Loan, 6.930%-6.970%,	Ba2	BB	
			maturing April 27, 2013 Coinmach			\$ 2,052,604
			Corporation Term Loan, 7.875%-7.938%,	B2	В	
	5,988,399		maturing December 19, 2012			6,035,186
			Coinstar, Inc. Term Loan, 7.510%,	Ba3	BB-	
	2,442,287		maturing July 07, 2011			2,459,078
			Culligan International Company	B1	B+	
			Term Loan, 7.330%,			
	2,009,884		maturing September 30, 2011 Dave and Busters,			2,013,025
			Inc. Term Loan, 7.938%,	B1	B-	
	250,000		maturing March 08, 2013			250,313
			Term Loan, 8.000%, maturing March 08,			
	249,375		2013	D 4	D.D.	249,687
			Jack in the Box, Inc. Term Loan, 6.610%-7.010%,	Ba2	BB	
	2,650,152		maturing January 08, 2011			2,663,403
		(5)	N.E.W. Customer Services Companies, Inc.	B1	B+	
	2,000,000	(3)	Term Loan, maturing August 18, 2013	D1	D1	2,015,000
			Quiznos, LLC Term Loan, 7.750%,	B2	В	
	2,066,667		maturing May 05, 2013			2,064,298
			U.S Security Holdings, Inc. Term Loan,	B1	В	
			7.770%-7.860%, maturing April 30,			
	623,438		2011			625,775
						45,977,649

Printing & Publishing: 8.7%

	Adams Outdoor			
	Advertising, L.P.	B1	B+	
	Term Loan, 7.150%-8.750%,			
4,410,034	maturing October 18, 2012			4,422,440
,,12,,00	American			., .22,
	Achievement	ъ.	D.	
	Corporation Term Loan,	Ba3	B+	
	7.896%-9.500%,			
685,407	maturing March 25, 2011			690,547
,	American Media			,.
	Operations, Inc.	B1	В	
	Term Loan, 8.120%,			
6,350,000	maturing January 31, 2013			6,396,831
	American Reprographics			
	Company	Ba3	BB	
	Term Loan, 7.150%-9.000%,			
2,299,379	maturing June 18, 2009			2,302,973
2,277,317	Ascend Media			2,302,713
	Holdings, LLC	В3	В	
	Term Loan, 8.620%-9.000%,			
	maturing January 31,			
1,706,250	2012			1,661,461
	Black Press	Ba3	B+	
	Term Loan, 7.500%,			
4.244.444	maturing August 02,			4 050 00-
1,244,444	2013			1,252,222

See Accompanying Notes to Financial Statements

48

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

		Borrower/Tranche	Bank Loan Ratings r/Tranche		
Principal Amount		Description	Moody's	S&P	Value
Printing & Publishing	g: (continued)				
\$	755,556	Term Loan, 7.467%-7.500%, maturing August 02, 2013			\$ 760,278
		Caribe Information Investment, Inc.	B1	В	
		Term Loan, 7.460%-7.660%,			
	1,995,000	maturing March 31, 2013			1,997,494
		Cenveo Corporation Term Loan, 7.440%,	Ba3	BB-	
	1,500,000	maturing June 21, 2013			1,502,813
		Dex Media East, LLC Term Loan, 6.800%-7.000%,	Ba2	BB	
	3,303,714	maturing May 08, 2009			3,297,292
	3,303,714	Dex Media West, LLC	Ba2	BB	3,271,272
		Term Loan, 6.580%-6.750%,			
	1,022,280	maturing September 09, 2009			1,015,411
		Term Loan, 6.800%-7.000%,			
	13,250,141	maturing March 09, 2010			13,210,391
		FM Mergerco, Inc.	B1	В	
		Term Loan, 7.580%-7.750%,			
	2,333,333	maturing June 12, 2012			2,346,458
		FSC Acquisition, LLC Term Loan, 7.670%,	B2	В	
	291,214	maturing August 01, 2012			291,032
		Term Loan, 7.620%-7.739%,			
	2,438,121	maturing August 01, 2012			2,436,597
		Gatehouse Media Operating, Inc.	B1	BB-	
		Term Loan, 7.660%, maturing December 06,			
	2,250,000	2013			2,254,219
		IWCO Direct, Inc. Term Loan, 8.749%,	B1	В	
		maturing January 31,			
	1,481,253	2011			1,484,956
		MC Communications,			

LLC

3,198,906

B2

В

	Term Loan, 7.970%,			
	maturing December 31,			3,216,899
	2010			
	Medianews Group,			
	Inc.	Ba3	BB-	
	Term Loan, 7.156%,			
1,000,000	maturing June 27, 2013			1,002,500
	Merrill			
	Communications,			
	LLC	B1	B+	
	Term Loan,			
	7.580%-7.749%,			
2,945,976	maturing May 15, 2011			2,961,628
	Newspaper Holdings,			
	Inc.	NR	NR	
	Term Loan, 6.938%,			
	maturing August 24,			
1,666,667	2012			1,667,708
	Primedia, Inc.	B2	В	
	Revolver,			
	7.875%-7.938%,			
420,012	maturing June 30, 2008			406,537
	Term Loan, 7.650%,			
	maturing September 30,			
6,435,000	2013			6,357,780

See Accompanying Notes to Financial Statements

49

ING Prime Rate Trust

			Borrower/Tranche		Loan ings	
Principal Amount			Description	Moody's	S&P	Value
Printing & Publishing: (c	continued)					
			Prism Business Media, Inc.	B2	В	
\$	1,985,003		Term Loan, 7.735%-7.749%, maturing September 30, 2012			\$ 1,988,312
			R.H. Donnelley, Inc.	Ba3	BB	
			Term Loan, 6.580%-6.760%,			
	389,832		maturing December 31, 2009			386,456
			Term Loan, 6.740%-7.010%,			
	9,632,322		maturing June 30, 2011			9,580,394
			Source Media, Inc. Term Loan, 7.610%,	B1	В	
	2.077.207		maturing November			2,000,660
	3,077,206		08, 2011 Triple Crown Media, Inc.	B2	В	3,090,669
			Term Loan, 8.520%-10.500%,	D2	Б	
	1,479,713		maturing June 30, 2010			1,479,713
	1,1,7,1,10		Visant Holding Corporation	В1	B+	1,1,2,710
			Term Loan, 7.068%, maturing October 04,			
	9,306,264		2011			9,359,775
		(5)	Yell Group, Ltd.	Ba3	BB	
	2,000,000		Term Loan, maturing January 31, 2013			2,014,600
EUR	2,000,000		Term Loan, maturing January 31, 2013			2,587,330
			Ziff Davis Media, Inc.	В3	CCC	
\$	1,500,000		Floating Rate Note, 11.489% maturing May 01,			
			2012			1,453,125
Radio and TV Broadcasti	ng: 4.0%					94,876,841
			Block Communications, Inc.	Ba2	BB-	
			Term Loan, 7.499%,			
	995,000		maturing December 22, 2011			998,109
	1 400 000		CMP KC, LLC	Caa1	CCC+	
	1,400,000					

	Term Loan, 9.250%-9.313%,	1,401,750
	maturing May 03, 2011	
	CMP Susquehanna	B-
	Term Loan, 7.250%-7.375%,	
5,088.571	maturing May 05, 2013	5,087,778
	Cumulus Media, Inc. Ba3	В
	Term Loan, 7.329%-7.626%,	
3,000,000	maturing June 07, 2013	3,011,484
		B+
	Term Loan, 7.080%, maturing November	
1,450,270	10, 2011 Entravision	1,454,009
	Communications Corporation Ba3	В+
	Term Loan, 7.010%, maturing March 29,	
2,977,500	2013	2,980,293
		BB-
	Term Loan, 7.000%, maturing June 15,	
497,500	2011	497,811
	Term Loan, 7.010%, maturing November	
995,000	22, 2012	995,622

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

			Bank Loan Ratings			
D : 14 .		Borrower/Tranche	16 11	C a D	77.1	
Principal Amount		Description	Moody's	S&P	Value	
Radio and TV Broadcas	ting: (continued)	Mission				
		Broadcasting, Inc.	Ba3	В		
\$	2,414,151	Term Loan, 7.249%, maturing August 14, 2012			\$ 2,409,123	
		Montecito Broadcast Group, LLC Term Loan, 7.723%,	B1	В		
	1,990,000	maturing January 27, 2013			1,999,950	
		NEP Supershooters, L.P.	B1	В		
		Term Loan, 9.470%-9.500%,				
	2,402,217	maturing February 03, 2011			2,429,241	
		Term Loan, 9.000%, maturing February 03,				
	958,037	2011			970,012	
		Nexstar Broadcasting, Inc. Term Loan, 7.250%,	Ba3	В		
		maturing August 14,				
	2,344,810	2012			2,339,926	
		Paxson Communications Corporation	B2	CCC+		
		Term Loan, 8.757%,				
	4,500,000	maturing January 15, 2012			4,573,125	
		Raycom TV Broadcasting, LLC Term Loan, 7.000%,	NR	NR		
	3,353,268	maturing July 31, 2013			3,338,598	
	2,222,200	Spanish Broadcasting Systems, Inc.	B1	B+	2,000,000	
		Term Loan, 7.250%,				
	3,950,000	maturing June 10, 2012			3,952,469	
		Young Broadcasting, Inc.	B2	B-		
		Term Loan, 7.938%-8.000%,				
	4,950,000	maturing November 03, 2012			4,929,116	
D . W.G					43,368,416	
Retail Stores: 6.5%		Advance Stores				
	1,617,957	Company, Inc. Term Loan,	Ba1	BB+	1 (10 070	
		6.906%-7.000%,			1,619,979	

maturing September

	30, 2010			
	Term Loan,			
	6.750%-6.938%,			
	maturing September			
1,963,033	30, 2010			1,965,487
	Blockbuster Entertainment			
	Corporation	В3	B-	
	Term Loan,	В3	Ъ-	
	8.550%-9.070%,			
	maturing August 20,			
997,475	2011			1,000,309
	Burlington Coat			
	Factory Warehouse			
	Corporation	B2	В	
	Term Loan, 7.530%,			
	maturing May 28,			
5,472,500	2013			5,325,853
	Dollarama Group, L.P.	B1	B+	
	Term Loan, 7.485%,	ы	Di	
	maturing November			
3,447,609	18, 2011			3,465,926
5,111,005	Harbor Freight			5,100,520
	Tools, Inc.	B1	B+	
	Term Loan,			
	7.131%-7.276%,			
7,232,612	maturing July 15, 2010			7,238,941
	Jean Coutu Group,	D.O.	D.D.	
	Inc.	B2	BB-	
	Term Loan, 8.000%,			
5,005,019	maturing July 30, 2011			5,022,747

ING Prime Rate Trust

			Bank Loan Ratings				
5. • • • • • • • • • • • • • • • • • • •		Borrower/Tranche		g.a.p.			
Principal Amount		Description	Moody's	S&P	Value		
Retail Stores: (continue	<i>d</i>)			_			
		Mapco Express, Inc.	B2	B+			
\$	2,239,897	Term Loan, 8.200%, maturing April 28, 2011			\$ 2,258,096		
		Movie Gallery, Inc.	Caa1	CCC+			
		Term Loan, 10.750%,					
	687,411	maturing April 27, 2011			651,752		
		Nebraska Book Company, Inc.	B2	B-			
		Term Loan, 7.740%,	DZ	D-			
		maturing March 04,					
	2,443,750	2011 Neiman-Marcus			2,454,441		
		Group, Inc.	B1	B+			
		Term Loan, 7.770%,					
	18,037,975	maturing April 06, 2013			18,204,068		
	, ,	Oriental Trading		_	, ,		
		Company, Inc. Term Loan, 8.150%,	В3	В			
		maturing July 31,					
	2,500,000	2013			2,503,645		
		Pantry, Inc.	Ba3	BB			
		Term Loan, 7.080%,					
	2,487,500	maturing January 02, 2012			2,495,273		
		Pep Boys-Manny,	D 2	р.			
		Moe & Jack Term Loan, 8.330%,	Ba2	B+			
		maturing January 27,					
	497,500	2011			503,097		
		Sears Canada, Inc.	Ba1	BB+			
		Term Loan, 7.249%, maturing December					
	2,242,500	22, 2012			2,246,705		
		Sports Authority, Inc	B2	В			
		Term Loan, 7.749%,					
	1,000,000	maturing May 03, 2013			999,375		
		Tire Rack, Inc.	B1	BB-			
		Term Loan, 7.140%-7.250%,					
	905,660	maturing June 24, 2012			900,566		
	705,000	Toys R Us, Inc.	B1	В	700,300		
		Term Loan, 9.643%,	Б.	<u>D</u>			
		maturing July 19,					
	2,375,000	2006			2,425,098		

	Travelcenters of America, Inc.	B1	ВВ	
	Term Loan, 6.860%-7.250%,			
0.050.000	maturing December			0.057.210
9,950,000	01, 2011			9,956,219
Satellite: 0.5%				71,237,577
Suieuue. 0.570	Panamsat			
	Corporation	B1	BB	
	Term Loan, 8.008%,			
	maturing October 01,			
5,000,000	2006			5,039,065
				5,039,065
Telecommunications Equipment: 1.0%				
	Crown Castle Operating Company	B2	ВВ	
	Term Loan, 7.650%,			
	maturing June 01,			
3,500,000	2014			3,523,335

See Accompanying Notes to Financial Statements

52

ING Prime Rate Trust

			Bank Loan Ratings				
Principal Amount			Borrower/Tranche Description	Moody's	S&P		Value
	Equipment: (continued)		Description	Moody s	301		vaiue
1 cacommunications 1	Едифтен. (сониниси)		Sorenson Communications, Inc.	Ba3	В		
\$	5,250,000		Term Loan, 8.330%, maturing August 31, 2013			\$	5,271,877
			Sorenson Communications, Inc. Term Loan, 12.330%,	Caa1	CCC+		
	750,000		maturing February 28, 2014				757,500
			Syniverse Holding, LLC	Ba3	BB-		
			Term Loan, 7.500%, maturing February				
	1,589,971		15, 2012				1,589,971
							11,142,683
Textiles & Leather: 1.	8%						
	2,500,000	(5)	Hanesbrands, Inc. Term Loan, maturing September 05, 2013	Ba2	BB-		2,522,990
	1,000,000	(5)	Hanesbrands, Inc. Term Loan, maturing March 05, 2014	Ba3	В-		1,019,219
			Polymer Group, Inc. Term Loan, 7.740%,	B1	BB-		
	7,462,500		maturing November 22, 2012				7,485,820
			Propex Fabrics, Inc. Term Loan, 7.760%,	B1	BB-		
	943,822		maturing July 31, 2012				945,002
			St. John Knits International, Inc. Term Loan, 9.500%,	B1	B+		
	869,350		maturing March 18, 2012				867,720
			Targus Group International	B1	В		
			Term Loan, 8.297%-8.344%,				
	1,479,688		maturing November 22, 2012				1,475,372
			Targus Group International	В3	CCC+		
			Term Loan, 12.800%, maturing May 22,				
	875,000		2013 Warnaco, Inc.	Ba2	BB		842,188

		Term Loan,			
		6.900%-8.750%,			
		maturing January 31,			
	997,500	2013			990,019
		William Carter			
		Company	B1	BB	
		Term Loan,			
		6.758%-6.985%,			
		maturing July 14,			
	3,151,148	2012			3,149,179
					19,297,509
11.11.1 7 001					22,227,202
Utilities: 7.9%		A-4i- Cti			
		Astoria Generating Company			
		Acquisitions, LLC	В1	BB-	
		Term Loan, 7.450%,	Di	DD-	
	022.858	maturing February			020.220
	923,858	23, 2011			928,230
		Term Loan, 7.450%,			
		maturing February			
	2,262,215	23, 2013			2,272,920
		Babcock & Wilcox		_	
		Company	B1	B+	
		Term Loan, 5.399%,			
		maturing January 22,			
	2,500,000	2012			2,525,000

See Accompanying Notes to Financial Statements

53

ING Prime Rate Trust

		Borrower/Tranche	Bank Loan Ratings			
Principal Amount		Description	Moody's	S&P		Value
Utilities: (continued)		•				
		Coleto Creek WLE, L.P.	B1	B+		
\$	764,331	Term Loan, 8.260%,				
		maturing July 28, 2013			\$	760,510
		Term Loan, 8.195%,				
	5,360,669	maturing June 28, 2013 Infrastrux Group,				5,333,865
		Inc.	B1	B+		
		Term Loan, 8.375%,				
	498,750	maturing May 08, 2012		_		498,750
		KGen, LLC Term Loan, 8.124%,	B2	В		
		maturing August 01,				
	4,937,500	2011				4,956,016
		La Paloma Generating Company	Ba3	BB-		
		Term Loan, 7.080%,	Bus	DD		
	218,579	maturing August 16, 2012				218,306
	210,577	Term Loan, 7.249%,				216,500
		maturing August 16,				
	1,348,115	2012 Term Loan, 7.249%,				1,346,430
		maturing August 16,				
	107,368	2012				107,234
		La Paloma Generating Company	B2	В		
		Term Loan, 8.999%,	D2	Ь		
		maturing August 16,				
	1,000,000	2013 LSP Gen Finance Co.				1,002,917
		LLC	Ba3	BB-		
		Term Loan, 7.249%,				
	4,444,444	maturing May 04, 2013 LSP-Kendall Energy,				4,437,036
		LLC	B1	В		
		Term Loan, 7.499%,				
	9,755,318	maturing October 07, 2013				9,688,250
		NRG Energy, Inc.	Ba2	BB-		
		Term Loan, 7.499%,				
	6,000,000	maturing February 01, 2013				6,024,750
	0,000,000	Term Loan, 7.330%,				5,021,750
	24,513,831	maturing February 01, 2013				24,635,125
	27,313,031	Pike Electric, Inc.	Ba3	ВВ		24,000,120
		Term Loan, 6.938%,	Duo	DD		
	1,332,353	maturing July 01, 2012				1,331,937

Term Loan, 6.875%, maturing December 10, 901,405 2012 901,124 **Plum Point Energy** Associates, LLC B1 В Term Loan, 9.124%, maturing March 14, 1,198,857 2014 1,206,850 Term Loan, 8.749%, maturing March 14, 3,021,069 2014 3,041,211 **Primary Energy** Finance, LLC BB-Ba2 Term Loan, 7.330%, maturing August 24, 2,385,353 2012 2,395,789 Riverside Energy Center, LLC B1 В Term Loan, 9.735%, maturing June 24, 2010 251,589 244,856

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

Bank Loa	n
Ratings	

			Ratings				
D. C. Carlotta		Borrower/Tranche	34 11	C O D	τ:	7 1	
Principal Amount		Description	Moody's	S&P	V	'alue	
Utilities: (continued) \$	3,063,822	Term Loan, 9.735%, maturing June 24,			¢	2 149 077	
		2011 Term Loan, 9.735%,			\$	3,148,077	
	2,116,749	maturing June 24, 2011				2,174,959	
		Thermal North America, Inc.	Ba3	BB-			
	1,000,000	Term Loan, 7.160%, maturing October 12, 2013				997,500	
	1,000,000	Term Loan, 7.250%,				<i>)</i>)1,300	
	1,369,433	maturing October 12, 2013				1,367,721	
		Wolf Hollow I, LP Term Loan, 7.576%,	B1	BB-			
	1,800,000	maturing June 22, 2012 Term Loan, 7.576%,				1,809,000	
	450,000	maturing June 22, 2012				455,625	
	2 195 217	Term Loan, 7.749%, maturing June 22,				2 107 142	
	2,185,217	2012				2,196,143 86,012,864	
		Total Senior Loans (Cost \$1,953,939,674)				57,495,444	
Other Corporate Debt	·· 0 6%	\$1,955,959,074)			1,95	7,495,444	
Automobile	. 0.0 /						
		Avis Budget Car Rental, LLC	Ba3	BB-			
		Floating Rate Note, 7.905%,					
	750,000	maturing May 15, 2014 Navistar				733,125	
		Navistar International Corporation	NR	BB-			
		Unsecured Term Loan, 10.460%-10.489%,					
	5,200,000	maturing February 22, 2009				5,226,000	
		Total Other Corporate Debt (Cost \$5,928,190)				5,959,125	

Equities and Other Assets: 1.6%

	Description	Value
(1), (@), (R)	Allied Digital Technologies Corporation (Residual Interest	
	in Bankruptcy Estate)	107,510
(2), (@), (R)	AM Cosmetics Corporation (Liquidation Interest)	25
	Block Vision Holdings Corporation	
(@), (R)	(571 Common Shares)	
	Boston Chicken, Inc. (Residual Interest in Boston Chicken	
(2), (@), (R)	Plan Trust)	
(2), (@), (R)	Cedar Chemical (Liquidation Interest)	
	Covenant Care, Inc. (Warrants for 19,000	
(@), (R)	Common Shares, Expires January 13, 2005)	
	Covenant Care, Inc. (Warrants for 26,901	
(@), (R)	Common Shares, Expires March 31, 2013)	

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

	Description	Value
(@), (R)	Decision One Corporation (1,402,038 Common Shares) Electro Mechanical Solutions (Residual Interest in	\$ 145,812
(2), (@), (R)	Bankruptcy Estate)	1,112
(2), (@), (R)	Enterprise Profit Solutions (Liquidation Interest)	56,559
(@), (R)	EquityCo, LLC (Warrants for 28,782 Common Shares) Euro United Corporation (Residual Interest in	
(4), (@), (R)	Bankruptcy Estate)	305,999
(@), (R) (2), (@), (R)	Gemini Leasing, Inc. (143,079 common shares) Grand Union Company (Residual Interest in	
(2), (C), (N)	Bankruptcy Estate)	54,523
(@)	Hayes Lemmerz International, Inc. (73,835 Common Shares)	125,520
(@)	Hayes Lemmerz International, Inc. (246 Preferred Shares)	
(2), (@), (R)	Humphreys, Inc. (Residual Interest in Bankruptcy Estate)	
(2), (@), (R)	Imperial Home Décor Group, Inc. (Liquidation Interest)	
(2), (@), (R)	Insilco Technologies (Residual Interest in Bankruptcy Estate)	
(2), (@), (R)	IT Group, Inc. (Residual Interest in Bankruptcy Estate)	100
(2), (@), (R)	Kevco, Inc. (Residual Interest in Bankruptcy Estate)	50
(2), (@), (R)	Lincoln Pulp and Eastern Fine (Residual Interest in Bankruptcy Estate)	
(@), (R)	Lincoln Paper & Tissue (Warrants for 291 Common Shares, Expires August 24, 2015)	
(@), (R)	London Clubs International (Warrants for 241,499	
(=), (=)	Common Shares, Expires February 27, 2011)	517,535
(@), (R)	Neoplan USA Corporation (17,348 Common Shares) Neoplan USA Corporation (1,814,180 Series B	
(@), (R)	Preferred Shares)	
(@), (R)	Neoplan USA Corporation (1,084,000 Series C	
(O) (D)	Preferred Shares) Neoplan USA Corporation (3,524,300 Series D	
(@), (R)	Preferred Shares)	
(2), (@), (R)	New Piper Aircraft, Inc. (Residual Interest in	
(O) (D)	Litigation Proceeds) New World Restaurant Group, Inc. (10,205	
(@), (R)	Common Shares)	117.358
(@), (R)	Norwood Promotional Products, Inc. (72,238	117,550
	Common Shares)	
(@), (R)	Safelite Glass Corporation (810,050	16.064.020
	Common Shares) Safelite Realty Corporation (54,679	16,064,938
(@), (R)	Common Shares)	317,922
(1), (@), (R)	Transtar Metals (Residual Interest in	
	Bankruptcy Estate)	
(1), (@), (R)	TSR Wireless, LLC (Residual Interest in	
	Bankruptcy Estate)	

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

	Description	Value
	U.S. Aggregates (Residual Interest in Bankruptcy	
(2), (@), (R)	Estate)	\$
(2), (@), (R)	U.S. Office Products Company (Residual Interest in	
	Bankruptcy Estate)	
(@)	USA Mobility	
Total for Equities and Other		
Assets		
(Cost \$6,558,856)		17,814,963
Total Investments		
(Cost \$1,966,426,720)**	181.8%	1,981,269,532
Other Assets and Liabilities -		
Net	(81.8)	(891,463,202)
Net Assets	100.0%	1,089,806,330

^{*} Senior loans, while exempt from registration under the Securities Act of 1933, as amended, contain certain restrictions on resale and cannot be sold publicly. These senior loans bear interest (unless otherwise noted) at rates that float periodically at a margin above the London Inter-Bank Offered Rate ("LIBOR") and other short-Term rates.

Bank Loans rated below Baa by considered to be below investment grade.

NR Not Rated

- (1) The borrower filed for protection under Chapter 7 of the U.S. Federal bankruptcy code.
- (2) The borrower filed for protection under Chapter 11 of the U.S. Federal Bankruptcy code.
- (3) Loan is on non-accrual basis.
- (4) The borrower filed for protection under the Canadian Bankruptcy and Insolvency Act.
- (5) Trade pending settlement. Contract rates do not take effect until settlement date.
- (@) Non-income producing security.
- (R) Restricted security.
- ** For Federal Income Tax purposes cost of investments is \$1,966,544,710.

Net unrealized appreciation consists of the following:

Gross Unrealized Appreciation	\$ 19,352,035
Gross Unrealized Depreciation	(4,627,213)
Net Unrealized Appreciation	\$ 14,724,822

ING Prime Rate Trust

PORTFOLIO OF INVESTMENTS as of August 31, 2006 (Unaudited) (continued)

At August 31, 2006 the following forward foreign currency contracts were outstanding for ING Prime Rate Trust:

Currency	Buy/Sell	Settlement Date	In Exchange For	Value		nrealized preciation/ preciation)
Euro						
EUR			USD			
3,510,000	Sell	09/15/06	\$4,496,125	\$ 4,501,877	\$	(5,752)
Euro	0.11	00/15/06	1 147 220	1 152 261		(5.022)
EUR 900,000	Sell	09/15/06	1,147,329	1,153,261		(5,932)
Euro EUR						
5,880,000	Sell	10/13/06	7,544,392	7,554,297		(9,905)
Euro	~		1,011,02	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(2,202)
EUR						
4,410,000	Sell	11/15/06	5,662,476	5,676,199		(13,723)
British Pound						
GBP						
1,806,000	Sell	09/15/06	3,344,441	3,440,977		(96,536)
British Pound						
GBP 2,408,000	Sell	10/13/06	4,462,000	4,589,776		(127,776)
British Pound	3011	10/13/00	4,402,000	4,369,770		(127,770)
GBP						
1,806,000	Sell	11/15/06	3,348,776	3,443,791		(95,015)
			\$ 30,005,539	\$ 30,360,178	\$	(354,639)

ING Prime Rate Trust

JUNE 14, 2006 ANNUAL SHAREHOLDER MEETING

ING Prime Rate Trust, Common Shares

1. To elect ten members of the Board to represent the interests of the holders of Common Shares of the Trust until the election and qualification of their successors.

ING Prime Rate Trust, Preferred Shares

2. To elect two members of the Board to represent the interests of the holders of Auction Rate Cumulative Preferred Shares Series M, T, W, TH and F of the Trust until the election and qualification of their successors.

		Shares	Shares voted against or	Shares	Total
G	Proposal	voted for	withheld	abstained	Shares Voted
Common					
Shares					
Trustees	John V. Boyer	118,004,490.617	1,680,411.292		119,684,901.909
	Patricia W. Chadwick	117,993,956.934	1,690,944.975		119,684,901.909
	J. Michael Earley	118,051,382.617	1,633,519.292		119,684,901.909
	R. Barbara Gitenstein	118,004,758.423	1,680,143.486		119,684,901.909
	Patrick W. Kenny	118,048,201.617	1,636,700.292		119,684,901.909
	Shaun P. Mathews	117,987,794.617	1,697,107.292		119,684,901.909
	Walter H. May	117,990,924.450	1,693,977.459		119,684,901.909
	Sheryl K. Pressler	117,826,278.785	1,858,623.124		119,684,901.909
	David W.C. Putnam	118,010,279.255	1,674,622.654		119,684,901.909
	John G. Turner	118,038,404.617	1,646, 497.292		119,684,901.909
Preferred					
Shares	Jock Patton	16,781.000	55.000		16,836.000
Trustees		*			
Trustees	Roger B. Vincent	16,783.000	53.000		16,836.000
			50		
			59		

ING Prime Rate Trust

ADDITIONAL INFORMATION (Unaudited)

SHAREHOLDER INVESTMENT PROGRAM

The Trust offers a Shareholder Investment Program (the "Program") which allows holders of the Trust's common shares a simple way to reinvest dividends and capital gains distributions, if any, in additional common shares of the Trust. The Program also offers holders of the Trust's common shares the ability to make optional cash investments in any amount from \$100 to \$100,000 on a monthly basis.

For dividend and capital gains distribution reinvestment purposes, DST will purchase shares of the Trust on the open market when the market price plus estimated fees is less than the NAV on the valuation date. The Trust will issue new shares for dividend and capital gains distribution reinvestment purchases when the market price plus estimated fees is equal to or exceeds the net asset value on the valuation date. New shares may be issued at the greater of (i) NAV or (ii) the market price of the shares during the pricing period, minus a discount of 5%.

For optional cash investments, shares will be purchased on the open market by the DST when the market price plus estimated fees is less than the NAV on the valuation date. New shares will be issued by the Trust for optional cash investments when the market price plus estimated fees is equal to or exceeds the net asset value on the valuation date. Such shares will be issued at a discount to market, determined by the Trust, between 0% and 5%.

There is no charge to participate in the Program. Participants may elect to discontinue participation in the Program at any time. Participants will share, on a *pro rata* basis, in the fees or expenses of any shares acquired in the open market.

Participation in the Program is not automatic. If you would like to receive more information about the Program or if you desire to participate, please contact your broker or the Trust's Shareholder Services Department at 1-(800) 992-0180.

KEY FINANCIAL DATES CALENDAR 2006 DIVIDENDS:

DECLARATION DATE January 31	EX-DIVIDEND DATE February 8	PAYABLE DATE February 23
February 28	March 8	March 22
March 31	April 6	April 24
April 28	May 8	May 22
May 31	June 8	June 22
June 30	July 6	July 24
July 31	August 8	August 22
August 31	September 7	September 22
September 29	October 6	October 23
October 31	November 8	November 22
November 30	December 7	December 22
December 20	December 27	January 12

Record date will be two business days after each Ex-Dividend Date. These dates are subject to change.

ING Prime Rate Trust

ADDITIONAL INFORMATION (Unaudited) (continued)

STOCK DATA

The Trust's common shares are traded on the New York Stock Exchange (Symbol: PPR). Effective March 1, 2002, the Trust's name changed to ING Prime Rate Trust and its CUSIP number changed to 44977W106. The Trust's NAV and market price are published daily under the "Closed-End Funds" feature in Barron's, The New York Times, The Wall Street Journal and many other regional and national publications.

REPURCHASE OF SECURITIES BY CLOSED-END COMPANIES

In accordance with Section 23(c) of the 1940 Act, and Rule 23c-1 under the 1940 Act the Trust may from time to time purchase shares of beneficial interest of the Trust in the open market, in privately negotiated transactions and/or purchase shares to correct erroneous transactions.

NUMBER OF SHAREHOLDERS

The approximate number of record holders of Common Stock as of August 31, 2006 was 5,663 which does not include approximately 44,080 beneficial owners of shares held in the name of brokers of other nominees.

PROXY VOTING INFORMATION

A description of the policies and procedures that the Trust uses to determine how to vote proxies related to portfolio securities is available (1) without charge, upon request, by calling Shareholder Services toll-free at 1-800-992-0180; (2) on the Trust's website at www.ingfunds.com and (3) on the SEC's website at www.sec.gov. Information regarding how the Trust voted proxies related to portfolio securities during the most recent 12-month period ended June 30 is available without charge on the Trust's website at www.ingfunds.com and on the SEC website at www.sec.gov.

QUARTERLY PORTFOLIO HOLDINGS

The Trust files its complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. The Trust's Forms N-Q are available on the SEC's website at www.sec.gov. The Trust's Forms N-Q may be reviewed and copied at the SEC's Public Reference Room in Washington, DC, and information on the operation of the Public Reference Room may be obtained by calling 1-800-SEC-0330; and is available upon request from the Trust by calling Shareholder Services toll-free at 1-800-992-0180.

CERTIFICATIONS

In accordance with Section 303A.12 (a) of the New York Stock Exchange Listed Company Manual, the Trust submitted the Annual CEO Certification on June 19, 2006 certifying that he was not aware, as of that date, of any violation by the Trust of the NYSE's Corporate governance listing standards. In addition, as required by Section 203 of the Sarbanes-Oxley Act of 2002 and related SEC rules, the Trust's principal executive and financial officers have made quarterly certifications, included in filings with the SEC on Forms N-CSR and N-Q, relating to, among other things, the Trust's disclosure controls and procedures and internal controls over financial reporting.

Scottsdale, Arizona 85258		
Sub-Adviser		
ING Investment Management Co.		
230 Park Avenue		
New York, NY 10169		
Institutional Investors and Analysts		
Call ING Prime Rate Trust		
1-800-336-3436, Extension 2217		
Administrator		
ING Funds Services, LLC		
7337 East Doubletree Ranch Road		
Scottsdale, Arizona 85258		
1-800-992-0180		
Written Requests		
Please mail all account inquiries and other comments to:		
ING Prime Rate Trust Account		
c/o ING Fund Services, LLC		
7337 East Doubletree Ranch Road		
Scottsdale, Arizona 85258		
Distributor		
ING Funds Distributor, LLC		
7337 East Doubletree Ranch Road		
Scottsdale, Arizona 85258		
1-800-334-3444		

Transfer Agent

Investment Adviser

ING Investments, LLC

7337 East Doubletree Ranch Road

Kansas City, Missouri 64141
Custodian
State Street Bank and Trust Company
801 Pennsylvania Avenue
Kansas City, Missouri 64105
Legal Counsel
Dechert LLP
1775 I Street, N.W.
Washington, D.C. 20006
Toll-Free Shareholder Information
Call us from 9:00 a.m. to 7:00 p.m. Eastern time on any business day for account or other information, at (800)-992-0180
For more complete information, or to obtain a prospectus on any ING fund, please call your Investment Professional or ING Funds

Distributor, LLC at (800) 992-0180 or log on to www.ingfunds.com. The prospectus should be read carefully before investing. Consider the Trust's investment objectives, risks, charges and expenses carefully before investing. The prospectus contains this information and

PRSAR-UPRT (0806-102806)

other information about the Trust.

DST Systems, Inc.

P.O. Box 219368

ITEM 2.	CODE OF ETHICS.			
Not required for semi-annual filing.				
ITEM 3.	AUDIT COMMITTEE FINANCIAL EXPERT.			
Not required for semi-annual filing.				
ITEM 4.	PRINCIPAL ACCOUNTANT FEES AND SERVICES.			
Not required for semi-annual filing.				
ITEM 5.	AUDIT COMMITTEE OF LISTED REGISTRANTS.			
Not required for semi-annual filing.				
ITEM 6.	SCHEDULE OF INVESTMENTS.			
Schedule is included as part of the report to shareholders filed under Item 1 of this Form.				
ITEM 7. MANAGEMENT	DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END INVESTMENT COMPANIES.			
Not required for semi-annual filing.				

ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Not applicable.

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

	(a) Total Number of Shares Purchased	(b) Average Price Paid per Share	(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs
March 1, 2005 to March 31, 2005	52,973	\$ 7.409	52,973	0
April 1, 2005 to April 30, 2005	56,611	\$ 7.231	56,611	0
May 1, 2005 to May 31, 2005	59,476	\$ 6.856	59,476	0
June 1, 2005 to June 30, 2005	61,003	\$ 7.060	61,003	0
July 1, 2005 to July 31, 2005	60,575	\$ 7.125	60,575	0
August 1, 2005 to August 31, 2005	62,869	\$ 7.067	62,869	0

As set forth in the Trust s prospectus dated July 1, 2005 and pursuant to the Trust s Shareholder Investment Program, the Trust may periodically purchase common shares of the Trust on the market. These purchases are made in order to acquire additional shares necessitated by the reinvestment of dividends and may continue during the existence of the Trust.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

The Board has a Nominating Committee for the purpose of considering and presenting to the Board candidates it proposes for nomination to fill Independent Trustee vacancies on the Board. The Committee currently consists of all Independent Trustees of the Board (6 individuals). The Nominating Committee operates pursuant to a Charter approved by the Board. The primary purpose of the Nominating Committee is to consider and present to the Board the candidates it proposes for nomination to fill vacancies on the Board. In evaluating candidates, the Nominating Committee may consider a variety of factors, but it has not at this time set any specific minimum qualifications that must be met. Specific qualifications of candidates for Board membership will be based on the needs of the Board at the time of nomination.

The Nominating Committee is willing to consider nominations received from shareholders and shall assess shareholder nominees in the same manner as it reviews its own nominees. A shareholder nominee for director should be submitted in writing to the Fund's Secretary. Any such shareholder nomination should include at a minimum the following information as to each individual proposed for nomination as trustee: such individual s written consent to be named in the proxy statement as a nominee (if nominated) and to serve as a trustee (if elected), and all information relating to such individual that is required to be disclosed in the solicitation of proxies for election of trustees, or is otherwise required, in each case under applicable federal securities laws, rules and regulations.

The Secretary shall submit all nominations received in a timely manner to the Nominating Committee. To be timely, any such submission must be delivered to the Fund's Secretary not earlier than the 90 day prior to such meeting and not later than the close of business on the later of the

 60^{th} day prior to such meeting or the 10^{th} day following the day on which public announcement of the date of the meeting is first made, by either disclosure in a press release or in a document publicly filed by the Fund with the Securities and Exchange Commission.

ITEM 11.	CONTROLS AND PROCEDURES.
to the registr	Based on our evaluation conducted within 90 days of the filing date, hereof, the design and the registrant s disclosure controls and procedures are effective to ensure that material information relating ant is made known to the certifying officers by others within the appropriate entities, particularly during which Forms N-CSR are being prepared, and the registrant s disclosure controls and procedures allow ration and review of the information for the registrant s Form N-CSR and the officer certifications of such R.
_	There were no significant changes in the registrant s internal controls that occurred during the second r of the period covered by this report that has materially affected, or is reasonably likely to materially gistrant s internal control over financial reporting.
ITEM 12.	EXHIBITS.
(a)(1)	The Code of Ethics is not required for the semi-annual filing.
(a)(2) registrant as	A separate certification for each principal executive officer and principal financial officer of the required by Rule 30a-2 under the Act (17 CFR 270.30a-2) is attached hereto as EX-99.CERT.
(a)(3)	Not required for semi-annual filing.
(b) hereto as EX	The officer certifications required by Section 906 of the Sarbanes-Oxley Act of 2002 are attached 3-99.906CERT

SIGNATURES

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

(Registrant): ING Prime Rate Trust

By /s/ James M. Hennessy

James M. Hennessy

President and Chief Executive Officer

Date: November 6, 2006

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

By /s/ James M. Hennessy

James M. Hennessy

President and Chief Executive Officer

Date: November 6, 2006

By /s/ Todd Modic

Todd Modic

Senior Vice President and Chief Financial Officer

Date: November 6, 2006