ING PRIME RATE TRUST Form N-Q July 29, 2009

OMB APPROVAL

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

Quarterly Schedule of Portfolio Holdings of Registered Management Investment Company

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 85258 (Address of principal executive offices) (Zip code)

C T 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 end: February 28

Date of reporting period: May 31, 2009

			Bank Rat (Unau		Market
Princ	cipal Amount	Borrower/Tranche Description	Moody s	S&P	Value
	ans*: 134.3%				
Aerospace	e & Defense: 2.1%				
		Avio Group	NR	NR	
		Term Loan, 3.743%, maturing			202.40=
\$	553,772	December 13, 2014		\$	383,487
ELID	705 000	Term Loan, 3.066%, maturing			605 556
EUR	705,000	December 15, 2014 Term Loan, 4.288%, maturing			685,556
\$	590,346	December 13, 2015			408,814
Ψ	370,310	Term Loan, 3.691%, maturing			100,011
EUR	705,000	December 14, 2015			688,379
	,	Delta Airlines, Inc.	Ba2	BB-	,
		Term Loan, 2.414%, maturing April 30,			
\$	1,470,000	2012			1,257,463
		Delta Airlines, Inc.	B2	В	
	5,428,523	Term Loan, 3.664%, maturing April 30,			2.514.060
		2014 McKechnie Aerospace DE, Inc.	B1	D .	3,514,969
	958,987	Term Loan, 2.320%, maturing May 11,	DI	B+	
	936,967	2014			799,555
		Transdigm, Inc.	Ba3	BB-	177,333
	3,000,000	Term Loan, 3.227%, maturing June 23,			
		2013			2,795,001
		United Airlines, Inc.	В3	B+	
	4,104,572	Term Loan, 2.375%, maturing			
		February 01, 2014			2,498,658
	1 450 750	Wesco Aircraft Hardware Corporation	B1	BB-	
	1,458,750	Term Loan, 2.570%, maturing September 29, 2013			1,204,928
		September 29, 2015			14,236,810
Automobi	le: 2.1%				14,230,010
12000000	2.1 /2	Dollar Thrifty Automotive Group, Inc.	Caa3	CCC-	
	474,375	Term Loan, 2.819%, maturing June 15,			
		2014			237,187
		Ford Motor Company	Caa1	CCC+	
	9,632,178	Term Loan, 3.613%, maturing			
		December 16, 2013	D 2	D.	6,887,007
	2 207 011	KAR Holdings, Inc.	Ba3	B+	
	3,307,011	Term Loan, 3.051%, maturing October 18, 2013			2,860,565
		Oshkosh Truck Corporation	B2	B+	2,000,303
	3,671,207	Term Loan, 7.243%, maturing	22	2.	
	, ,	December 06, 2013			3,168,920
		TRW Automotive, Inc.	B1	BB	
	1,333,333	Term Loan, 1.938%, maturing			
		February 09, 2014			1,175,556
D av	Food & Tohans - 2 (0)				14,329,235
вeverage,	Food & Tobacco: 3.6%	ARAMARK Corporation	Ba3	BB	
	1,932,500	Term Loan, 3.095%, maturing January 26,	Баэ	DD	
	1,202,000	2014			1,681,275
		•			,

			Bank Rat (Unau	ings	Market
Pri	incipal Amount	Borrower/Tranche Description	Moody s	S&P	Value
Beverag	e, Food & Tobacco: (continued)	•			
		Term Loan, 3.095%, maturing			
\$	11,180,905	January 27, 2014		\$	10,219,347
		Term Loan, 4.063%, maturing January 27,			
	1,089,534	2014			995,834
		Pinnacle Foods Holding Corporation	B2	В	
		Term Loan, 3.161%, maturing April 02,			
	5,600,250	2014			4,781,213
		Sturm Foods, Inc.	B2	B-	
		Term Loan, 3.625%, maturing January 31,			
	2,940,000	2014			2,499,000
		United Biscuits	NR	NR	
CDD	1 477 (000	Term Loan, 4.166%, maturing			2.042.260
GBP	1,476,692	December 15, 2014	D 2	D.D.	2,042,360
		Van Houtte, Inc.	Ba3	BB-	
¢	(49.450	Term Loan, 3.720%, maturing July 19,			506 574
\$	648,450	2014			596,574
	88,425	Term Loan, 3.720%, maturing July 19, 2014			81,351
	86,423	Wm. Wrigley Jr. Company	Baa3	BBB	61,551
		Term Loan, 6.500%, maturing October 06,	Daas	рор	
	1,481,250	2014			1,486,338
	1,101,230	2011			24,383,292
Building	gs & Real Estate: 1.4%				21,000,272
	•	Capital Automotive, L.P.	Ba1	В	
		Term Loan, 2.170%, maturing			
	1,876,708	December 15, 2010			1,354,358
		Contech Construction Products, Inc.	B1	В	
		Term Loan, 2.390%, maturing January 31,			
	1,651,129	2013			1,166,110
		Custom Building Products, Inc.	Ba3	BB-	
		Term Loan, 8.000%, maturing October 29,			
	2,960,975	2011			2,524,231
		John Maneely Company	B2	В	
		Term Loan, 4.064%, maturing			
	4,031,721	December 09, 2013		_	3,200,178
		KCPC Acquisition, Inc.	Ba2	B-	
	522.257	Term Loan, 2.563%, maturing May 22,			265.500
	522,257	2014 Torm Loop, 2.810%, moturing May 22			365,580
	190 655	Term Loan, 2.810%, maturing May 22, 2014			122 750
	189,655	Tishman Speyer	NR	CCC	132,758
		Term Loan, 2.070%, maturing	INIX	ccc	
	1,500,000	December 27, 2012			540,000
	1,500,000	2000000127, 2012			9,283,215
					-,200,210

				Bank l Ratio (Unauc	ngs	Market
	cipal Amount ransport: 1.5%		Borrower/Tranche Description	Moody s	S&P	Value
_	_		Baker Tanks, Inc.	B1	В	
\$	1,960,000		Term Loan, 2.588%, maturing May 08, 2014 Dockwise Transport, N.V.	NR	NR	\$ 1,572,900
	1,084,197		Term Loan, 3.220%, maturing January 11, 2015			702,017
	866,510		Term Loan, 3.220%, maturing January 11, 2015			561,065
	1,084,197		Term Loan, 4.095%, maturing January 11, 2016			702,017
	866,510		Term Loan, 4.095%, maturing January 11, 2016			561,065
	560,000		Term Loan, 5.720%, maturing July 11, 2016			191,334
	500,000		Term Loan, 5.720%, maturing July 11, 2016			170,834
	200,000	(2)	Gainey Corporation	NR	NR	170,001
	749,586	(=)	Term Loan, 6.344%, maturing April 20,	1,11	1111	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(3)	2012			88,076
		(-)	Inmar, Inc.	B1	В	
	510,971		Term Loan, 2.570%, maturing April 30,			
			2013			457,319
			Railamerica Transportation Corporation	NR	NR	
	194,560		Term Loan, 5.200%, maturing August 14,			
			2009			187,750
	3,005,440		Term Loan, 5.200%, maturing August 14,			
			2009			2,900,250
			TNT Logistics	B1	В	
	1,882,275		Term Loan, 3.319%, maturing November 04,			
			2013			1,068,191
	723,070		Term Loan, 4.220%, maturing November 04,			
			2013			402,509
		(2)	US Shipping Partners, L.P.	NR	NR	
	1,767,632		Term Loan, 12.000%, maturing March 21,			
		(3)	2012			870,559
G 11 1	0.00					10,435,886
Cellular:	0.9%		Calabat Comment at the Land	D 2	ъ.	
	5 025 000		Cricket Communications, Inc.	Ba2	B+	5 000 047
	5,835,000		Term Loan, 5.750%, maturing June 16, 2013			5,892,947
Chamica	els, Plastics & Rubbe	v. 7 10/2				5,892,947
Спетиси	is, I tasites & Kubbe	1. 7.1 /0	AZ Chem US, Inc.	B1	BB-	
			Term Loan, 3.775%, maturing February 26,	Di	DD-	
EUR	707,090		2013			849,490
Lon	707,000		Borsodchem Nyrt.	NR	NR	015,150
			Term Loan, 4.555%, maturing March 26,		- 122	
EUR	804,394		2015			335,110
	,		Term Loan, 5.055%, maturing March 26,			,-10
EUR	804,394		2016			335,110
	,					,

				Bank Rati (Unau	ngs dited)	Market
	ncipal Amount cals, Plastics & Rubber: (c	continued)	Borrower/Tranche Description	Moody s	S&P	Value
Спети	cuis, I uisucs & Kubber. (c	onunueu)	Brenntag Holding GmbH & Co. KG Term Loan, 2.367%, maturing January 20,	B1	B+	
\$	1,158,699 3,603,005		2014 Term Loan, 3.134%, maturing January 20,		\$	1,002,275
	.,,		2014 Celanese	Ba2	BB+	3,116,599
	3,200,000		Term Loan, 1.911%, maturing April 02, 2014	Duz	BBT	2,917,456
	2,601,442		Cristal Inorganic Chemicals, Inc. Term Loan, 3.470%, maturing May 15, 2014	B1	В	1,729,959
	1,164,000		Hexion Specialty Chemicals, Inc. Term Loan, 2.350%, maturing May 05,	B1	B-	1,727,737
	2,437,500		2013 Term Loan, 3.312%, maturing May 05,			670,593
	6,120,918		2013 Term Loan, 3.500%, maturing May 05,			1,404,271
	1,328,284		2013 Term Loan, 3.500%, maturing May 05,			3,526,328
	982,500		2013 Term Loan, 3.500%, maturing May 06,			765,239
	1,723,353		2013 Ineos US Finance, LLC Term Loan, 7.001%, maturing	Caa1	CCC+	584,588
	2,714,710		December 17, 2012 Term Loan, 7.501%, maturing			1,137,413
	, ,		December 16, 2013 Term Loan, 8.001%, maturing			1,757,775
	2,713,966		December 16, 2014 ISP Chemco, Inc.	Ba3	BB-	1,757,293
	3,438,750		Term Loan, 2.125%, maturing June 04, 2014			3,131,412
	495,950		JohnsonDiversey, Inc. Term Loan, 3.016%, maturing	Ba2	BB-	
	2,522,944		December 16, 2010 Term Loan, 2.688%, maturing			468,673
			December 16, 2011 Kraton Polymers, LLC	B1	В	2,384,182
	1,989,744		Term Loan, 3.250%, maturing May 13, 2013			1,437,590
	2,189,639	2)	Lyondell Chemical Company Term Loan, 8.668%, maturing December 15, 2009	Bal	NR	2,252,318
	5,282,336	2)	Lyondell Chemical Company Term Loan, 5.940%, maturing	Ba3	NR	2,232,310
		5) 2)	December 15, 2009 Lyondell Chemical Company	Caa2	C	4,256,680
		5)	Revolver, 5.750%, maturing December 20, 2013			366,931
	222,747 (5)				99,122

		Revolver, 5.750%, maturing December 20,	
		2013	
525,398		Term Loan, 5.750%, maturing	
	(5)	December 20, 2013	231,175
1,588,881		Term Loan, 5.750%, maturing	
	(5)	December 20, 2013	699,108
638,439		Term Loan, 6.000%, maturing	
	(5)	December 20, 2013	264.952

				Bank l Ratii (Unaud	ngs	Market
	ipal Amount		Borrower/Tranche Description	Moody s	S&P	Value
Cnemicais	s, Plastics & Rubber	: (connnuea)	Term Loan, 6.000%, maturing			
\$	638,439	(5)	December 20, 2013			264,952
	638,439		Term Loan, 6.000%, maturing			
	2.550.265	(5)	December 20, 2013			264,952
	2,770,367	(5)	Term Loan, 7.000%, maturing December 20, 2013			1,218,961
	2,770,367	(5)	Term Loan, 7.000%, maturing			1,210,901
	2,770,007	(5)	December 20, 2013			1,218,961
	2,770,367	. ,	Term Loan, 7.000%, maturing			, ,
		(5)	December 20, 2013			1,218,961
ELID	520 115		MacDermid, Inc.	B2	B+	
EUR	729,117		Term Loan, 3.179%, maturing April 11, 2014			525 070
			Term Loan, 2.319%, maturing April 12,			535,878
\$	1,599,272		2014			1,107,496
	,,	(2)	Northeast Biofuels, LLC	NR	D	,,
	115,095		Term Loan, 10.750%, maturing June 28,			
		(3)	2013			17,264
	2 275 000		Polypore, Inc.	Ba2	BB-	
	3,275,000		Term Loan, 2.590%, maturing July 03, 2014			2,857,437
			Rockwood Specialties Group, Inc.	Ba2	BB	2,037,437
	1,809,564		Term Loan, 2.069%, maturing July 30,			
			2012			1,700,990
						47,887,494
Container	s, Packaging & Gla	ss: 3.5%	Daniel Diagram Communication	D.1	ъ.	
	2,841,346		Berry Plastics Corporation Term Loan, 2.382%, maturing April 03,	B1	B+	
	2,041,540		2015			2,284,916
			Graham Packaging Company	B1	B+	2,20 1,5 10
	9,827,682		Term Loan, 2.688%, maturing October 07,			
			2011			9,315,237
	2.700.064		Graphic Packaging International, Inc.	Ba3	BB-	
	3,790,864		Term Loan, 3.042%, maturing May 16, 2014			3,514,249
			Mauser AG	NR	NR	3,314,249
	842,699		Term Loan, 2.695%, maturing June 13,	1,11	1,11	
			2015			419,594
EUR	625,000		Term Loan, 3.317%, maturing June 15,			
			2015			439,847
\$	842,699		Term Loan, 2.945%, maturing June 13, 2016			419,594
Ф EUR	625,000		Term Loan, 3.567%, maturing June 13,			417,374
Lon	023,000		2016			439,847
			Owens-Illinois	Baa3	BBB-	,
EUR	654,375		Term Loan, 2.345%, maturing June 14,			
			2013	D.1	Б	827,780
			Pro Mach, Inc.	B1	В	
\$	2,334,825		Term Loan, 2.570%, maturing December 14, 2011			2,101,343
Ψ	2,33 1,023		255611061 11, 2011			2,101,343

200,000	(2)	Smurfit-Stone Container Corporation Revolver, 3.169%, maturing	NR	D	
	(5)	November 01, 2009			169,000
603,062		Revolver, 2.932%, maturing November 02,			
	(5)	2009			509,587
121,035		Term Loan, 4.500%, maturing			
	(5)	November 01, 2010			99,854
259,619		Term Loan, 2.653%, maturing			
	(5)	November 01, 2011			217,755

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank l Ratii (Unaud	ngs	Market
	cipal Amount rs, Packaging & Glas	cs: (continued)	Borrower/Tranche Description	Moody s	S&P	Value
Comune	rs, rackaging & Gas	is. (commueu)	Term Loan, 2.690%, maturing			
\$	137,741 78,494	(5)	November 01, 2011 Term Loan, 2.690%, maturing			\$ 113,636
		(5)	November 01, 2011 Tegrant Holding Company	Caa3	CC	65,837
	500,000		Term Loan, 6.720%, maturing March 08, 2015	G 1	D	112,500
	4,161,911		Xerium Technologies, Inc. Term Loan, 6.720%, maturing May 18, 2012	Caa1	В-	2,434,718
Data and	Internet Services: 6.	20%				23,485,294
Daia ana	Internet Services: 0.	370	Activant Solutions, Inc.	B1	B+	
	891,915		Term Loan, 2.794%, maturing May 02, 2013			671,909
			Amadeus IT Group, S.A. Term Loan, 2.932%, maturing July 01,	NR	NR	
EUR	768,581		2013 Term Loan, 3.432%, maturing July 01,			825,597
EUR	768,581		2014 Audatex	Ba3	BB-	825,597
_			Term Loan, 3.125%, maturing May 16,			
\$	1,077,038		2014 Carlson Wagonlit Holdings, B.V.	B2	B-	1,031,264
	2,632,692		Term Loan, 3.289%, maturing August 03, 2012	B2	Б	1,632,269
			First Data Corporation	B1	B+	1,032,207
	2,432,071		Term Loan, 3.059%, maturing September 24, 2014			1,793,805
	2,241,187		Term Loan, 3.059%, maturing September 24, 2014			1,653,016
	1,675,833		Term Loan, 3.059%, maturing September 24, 2014			1,237,235
			L-1 Identity Solutions Operating			1,237,233
	487,500		Company Term Loan, 6.750%, maturing August 05,	Ba3	BB+	
	467,300		2013			484,250
	250,000		Mitchell International, Inc. Term Loan, 6.500%, maturing March 30,	Caa1	CCC+	
	250,000		2015			136,250
	6,372,651		Orbitz Worldwide, Inc. Term Loan, 3.836%, maturing July 25,	B2	BB-	
	-, ,	(5)	2014	D. 4	22	4,062,565
	7,212,124		Reynolds & Reynolds Company Term Loan, 2.319%, maturing October 26,	Ba2	BB	
	. ,		2012	D.1	D	5,291,896
	11,958,689		Sabre, Inc. Term Loan, 3.038%, maturing	B1	В	
	, ,		September 30, 2014 Sitel, LLC	В3	B+	8,336,916
			<i>,</i>			

Term Loan, 6.391%, maturing January 30, 2014			1,594,277
Sungard Data Systems, Inc.	Ba3	BB	
Term Loan, 2.477%, maturing February 28,			
2014			6,435,314
	2014 Sungard Data Systems, Inc. Term Loan, 2.477%, maturing February 28,	2014 Sungard Data Systems, Inc. Term Loan, 2.477%, maturing February 28,	2014 Sungard Data Systems, Inc. Ba3 BB Term Loan, 2.477%, maturing February 28,

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

					Loan ings idited)	Market	
	pal Amount nternet Services: (co	ontinued)	Borrower/Tranche Description	Moody s	S&P	Value	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Term Loan, 6.750%, maturing				
\$	1,490,006		February 28, 2014 Transaction Network Services, Inc.	B1	\$ BB	1,474,042	
	2,047,018		Term Loan, 9.500%, maturing March 28, 2014			2,000,961	
	750,000		Term Loan, 9.500%, maturing March 28, 2014			733,125	
			Travelport, Inc.	Ba2	BB-	, 55,125	
	982,500		Term Loan, 2.819%, maturing August 23, 2013			730,910	
	1,445,156		Term Loan, 3.146%, maturing August 23, 2013			1,068,062	
	289,971		Term Loan, 3.720%, maturing August 23,				
			2013			214,307 42,233,567	
Diversified	!/Conglomerate Ma	nufacturing:		D2	D		
	3,193,125		BOC Edwards Term Loan, 2.428%, maturing May 31,	В3	В		
	3,173,123		2014			2,017,656	
			Brand Services, Inc.	B1	В	,,	
	2,814,817		Term Loan, 3.493%, maturing				
	1,231,250		February 07, 2014 Term Loan, 4.492%, maturing			2,251,854	
	1,231,230		February 07, 2014			1,003,469	
			Brand Services, Inc.	Caa1	CCC+		
	1,600,000		Term Loan, 6.463%, maturing				
			February 07, 2015	D2	ъ.	724,000	
	4,852,885		Dresser, Inc. Term Loan, 3.104%, maturing May 04,	B2	B+		
	4,032,003		2014			4,241,076	
			EPD, Inc.	B2	B+	, , , ,	
	432,031		Term Loan, 2.890%, maturing July 31,				
	2.016.562		2014			267,139	
	3,016,563		Term Loan, 2.890%, maturing July 31, 2014			1,865,240	
		(2)	Ferretti, S.P.A	NR	NR	-,,	
			Term Loan, 3.435%, maturing January 23,				
EUR	577,667	(3)	2015			192,018	
EUR	577,667	(2)	Term Loan, 3.935%, maturing January 25, 2016			192,018	
EUK	377,007	(3)	Mueller Group, Inc.	B1	BB-	192,016	
			Term Loan, 2.628%, maturing May 24,	Di	ББ		
\$	1,730,294		2014			1,469,308	
			Rexnord Corporation / RBS				
			Global, Inc.	B1	BB-		
	958,678		Term Loan, 2.375%, maturing July 19,			566 540	
			2013 Sensata Technologies	В3	В	766,542	
	4,084,500		Term Loan, 2.803%, maturing April 26,	טט	D		
	.,		2013			2,913,609	

	Sensus Metering Systems, Inc.	Ba2	BB	
1,382,609	Term Loan, 2.651%, maturing			
	December 17, 2010			1,278,913
	Textron Fastening Systems	B2	CCC+	
487,500	Term Loan, 4.720%, maturing August 11,			
	2013			225,469
				19,408,311

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank I Ratin (Unaud	ngs lited)	Market
	incipal Amount	Borrower/Tranche Description	Moody s	S&P	Value
Divers	ified / Conglomerate Service: 3.1%	Affinion Group	Ba2	BB	
		Term Loan, 2.428%, maturing October 17,	Buz	ББ	
\$	3,899,193	2012		\$	3,614,065
		AlixPartners, LLP	B1	BB-	
		Term Loan, 2.446%, maturing October 12,			
	2,578,769	2013			2,449,831
		Brickman Group	Ba3	BB-	
	1 025 041	Term Loan, 2.319%, maturing January 23,			1 (00 100
	1,935,941	2014 Proof: Holdings, Inc.	Cool	D	1,689,109
		Brock Holdings, Inc. Term Loan, 3.229%, maturing February 26,	Caa1	В	
	1,470,000	2014			1,073,100
	1,470,000	Catalina Marketing Corporation	Ba3	BB-	1,073,100
		Term Loan, 3.395%, maturing October 01,	Bus	ББ	
	1,473,750	2014			1,353,087
	, ,	Coach America Holdings, Inc.	B2	В	,,
		Term Loan, 3.070%, maturing April 18,			
	2,105,351	2014			1,407,075
		Term Loan, 3.870%, maturing April 20,			
	442,989	2014			296,064
		Intergraph Corporation	Ba3	BB-	
		Term Loan, 2.664%, maturing May 29,			
	1,884,107	2014	D.1	D.D.	1,733,378
		Valleycrest Companies, LLC	B1	BB-	
	1 020 640	Term Loan, 3.260%, maturing March 12,			1 222 746
	1,839,649	2014 Vertafore, Inc.	B1	В	1,333,746
		Term Loan, 3.161%, maturing January 31,	ы	Б	
	1,038,000	2012			960,150
	1,050,000	West Corporation	B1	BB-	700,130
		Term Loan, 2.733%, maturing October 24,			
	5,342,978	2013			4,651,362
					20,560,967
Divers	ified Nat l Rsrcs, Precious Metals & Mi	nerals: 1.7%			
		Georgia Pacific Corporation	Ba2	BB+	
		Term Loan, 3.229%, maturing			
	12,002,141	December 20, 2012			11,179,250
					11,179,250
Ecolog	gical: 0.1%	Company Taskaslasias Inc	D2	CC	
		Synagro Technologies, Inc. Term Loan, 2.341%, maturing March 31,	B2	CC	
	884,250	2014			683,820
	004,230	Synagro Technologies, Inc.	Caa2	D	063,620
		Term Loan, 5.090%, maturing October 02,	Cuu2	D	
	485,000	2014			226,737
	V				910,557
Electr	onics: 2.5%				,
		Aeroflex, Inc.	Ba3	BB-	
	1,000,000	Term Loan, 4.101%, maturing			
		August 15, 2014			725,000

Brocade Communications Systems, Inc. Term Loan, 7.000%, maturing Ba2

3,028,409

October 07, 2013 3,000,647

BB+

17

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank : Rati (Unauc	ngs	N	Market
	ipal Amount		Borrower/Tranche Description	Moody s	S&P		Value
Electronics	: (continued)		Decision One	NR	NR		
			Term Loan, 12.000%, maturing	IVIX	IVIX		
\$	1,761,366		November 30, 2013			\$	1,761,366
	5,000,000		Freescale Semiconductor, Inc.	B2	B-		
	5,008,996		Term Loan, 2.168%, maturing November 29, 2013				3,123,665
			Infor Global Solutions	B1	B+		3,123,003
	491,250		Term Loan, 3.070%, maturing July 28, 2012				362,297
			Term Loan, 3.929%, maturing July 28,				
EUR	733,125		2012				720,158
\$	615,520		Term Loan, 4.070%, maturing July 28, 2012				466,256
Ψ	1,179,747		Term Loan, 4.070%, maturing July 28,				100,230
			2012				893,658
			Infor Global Solutions	Caa2	CCC+		
EUR	500,000		Term Loan, 7.223%, maturing March 02, 2014				219,077
	200,000		Kronos, Inc.	Ba3	B+		,
_			Term Loan, 3.470%, maturing June 11,				
\$	3,196,457		2014 NXP, B.V.	С	CCC+		2,565,157
	1,750,000		Floating Rate Note, 3.881%, maturing	C	СССТ		
	, ,		October 15, 2013				494,375
EUR	1,500,000		Floating Rate Note, 5.362%, maturing				551.006
			October 15, 2013 ON Semiconductor	Baa3	BB		551,226
			Term Loan, 2.069%, maturing	Daas	DD		
\$	1,960,000		September 03, 2013				1,636,600
E'	001						16,519,482
Finance: 1.	.0%		LPL Holdings, Inc.	Ba3	B+		
	7,356,140		Term Loan, 2.615%, maturing June 28,	Dus	ы		
			2013				6,427,428
Equation Co	bla Fausian TV Da	die and Easin	museut. 1 00/				6,427,428
r oreign Ca	ble, Foreign TV, Ra	аю апа Едиц	Levana Holding 4 GmbH	NR	NR		
			Term Loan, 0.000%, maturing March 02,	1,11	1,12		
EUR	728,399	(3)	2015				259,239
EUR	728,398	(3)	Term Loan, 0.000%, maturing March 02, 2016				259,239
LUK	120,390	(3)	Numericable/YPSO France SAS	NR	NR		239,239
			Term Loan, 3.686%, maturing July 28,				
EUR	510,581	(5)	2016				530,416
EUR	833,053	(5)	Term Loan, 3.686%, maturing July 28, 2016				865,416
Lon	033,033	(3)	Term Loan, 3.686%, maturing July 28,				555,710
EUR	1,323,033	(5)	2016				1,374,431
EHD	462 250	(5)	Term Loan, 3.936%, maturing July 28,				4Q1 247
EUR	463,250	(5)	2016				481,247

06,657
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63,061
61,963
31,903
85,802
33,002
35,355
63 61 85

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank Rati (Unau	ngs	Market
Prin	cipal Amount	Borrower/Tranche Description	Moody s	S&P	Value
Foreign	Cable, Foreign TV, Radi	o and Equipment: (continued)			
		UPC Financing Partnership	Ba3	B+	
		Term Loan, 2.161%, maturing			
\$	1,944,864	December 31, 2014		\$	1,817,232
		Term Loan, 2.946%, maturing			
EUR	3,078,704	December 31, 2014			3,767,619
ELID	1.260.160	Term Loan, 4.696%, maturing			5 202 (20
EUR	4,268,168	December 31, 2016			5,293,629
\$	1,055,136	Term Loan, 3.911%, maturing December 31, 2016			1,009,414
Ф	1,033,130	Virgin Media Investment Holdings,			1,009,414
		Ltd.	Ba2	BB	
		Term Loan, 3.809%, maturing	Daz	ББ	
GBP	730,970	September 03, 2012			1,069,640
GDI	730,770	Term Loan, 3.809%, maturing			1,000,010
GBP	371,680	September 03, 2012			543,885
021	571,000	Term Loan, 3.889%, maturing			2 .2,002
GBP	2,109,972	September 03, 2012			3,087,553
	,,	Term Loan, 3.889%, maturing			- , ,
GBP	2,540,227	September 03, 2012			3,717,152
		•			27,232,835
Gaming	: 3.9%				
		Cannery Casino Resorts, LLC	B1	BB	
		Term Loan, 2.558%, maturing May 18,			
\$	611,773	2013			513,889
	505,764	Term Loan, 2.657%, maturing May 18,			
		2013			424,842
		CCM Merger, Inc.	В3	B+	
	3,036,424	Term Loan, 8.500%, maturing July 13,			
		2012	D.O.	aaa	2,326,660
	1 100 075	Centaur, LLC	В3	CCC	
	1,108,075	Term Loan, 9.250%, maturing			700.057
		October 30, 2014	Cool	CCC	700,857
	633,333	Fontainebleau Las Vegas, LLC Term Loan, 4.316%, maturing June 06,	Caa2	ccc	
	055,555	2014			91.042
	1,266,667	Term Loan, 5.277%, maturing June 06,			91,042
	1,200,007	2014			177,333
		Golden Nugget, Inc.	В3	B-	177,555
	1,834,127	Term Loan, 2.320%, maturing June 30,	20	2	
	-,,	2014			1,118,818
	1,046,326	Term Loan, 2.476%, maturing June 30,			, -,
	, ,	2014			638,259
		Green Valley Ranch Gaming, LLC	Caa3	CCC+	
	1,415,455	Term Loan, 3.459%, maturing			
		February 16, 2014			796,193
		Green Valley Ranch Gaming, LLC	Ca	CC	
	750,000	Term Loan, 3.599%, maturing August 16,			
		2014			90,000
		Harrahs Operating Company, Inc.	Caa1	B-	
	1,485,000				1,148,223

1 000 000		Term Loan, 4.088%, maturing January 28, 2015			
1,980,000		Term Loan, 4.090%, maturing January 28, 2015			1,529,550
052 227		Isle of Capri Casinos, Inc.	B1	B+	, ,
853,237	(5)	Term Loan, 2.970%, maturing November 25, 2013			726,318

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank : Rati (Unau	ngs	Market
	incipal Amount ag: (continued)		Borrower/Tranche Description	Moody s	S&P	Value
\$	1,207,973	(5)	Term Loan, 2.069%, maturing July 26, 2014			\$ 1,028,287
Ψ			Term Loan, 2.970%, maturing July 26,		•	
	3,019,932	(5)	2014 Las Vegas Sands, LLC	В3	B-	2,570,717
	1,588,000		Term Loan, 2.070%, maturing May 23, 2014			1,147,330
	6,288,000		Term Loan, 2.070%, maturing May 23, 2014			4,543,080
			New World Gaming Partners, Ltd. Term Loan, 3.708%, maturing September	B1	B+	
	708,333		30, 2014 Term Loan, 3.708%, maturing September			430,903
	3,497,396		30, 2014 Seminole Tribe of Florida	Baa3	BBB	2,127,581
	16.551		Term Loan, 2.750%, maturing March 05,	Daas	БББ	15.456
	16,574		2014 VML US Finance, LLC	В3	B-	15,476
	867,738		Term Loan, 2.570%, maturing May 25, 2012			733,238
	1,932,262		Term Loan, 2.570%, maturing May 25, 2013			1,632,762
	2,000,000		Term Loan, 2.570%, maturing May 25, 2013			1,690,000
Health	ncare, Education and	Childcare: 18.0%				26,201,358
			Accellent, Inc. Term Loan, 3.174%, maturing November	B2	B+	
	1,908,120		22, 2012 AGA Medical Corporation	B1	BB-	1,660,064
	1,632,209		Term Loan, 2.695%, maturing April 28, 2013	Di	DD	1 275 126
	1,032,209		Catalent Pharma Solutions	Ba3	BB-	1,375,136
	6,462,667		Term Loan, 2.569%, maturing April 10, 2014			5,065,115
			CHG Medical Staffing, Inc. Term Loan, 1.095%, maturing January	Ba3	B+	
	400,000		08, 2013 Term Loan, 2.813%, maturing January			354,000
	1,519,000		08, 2013	D-2	DD	1,344,315
			CHS/Community Health Systems, Inc. Term Loan, 2.569%, maturing July 25,	Ba3	BB	
	1,825,546		2014 Term Loan, 2.898%, maturing July 25,			1,625,773
	35,819,740		2014 Concentra Operating Corporation	В1	B+	31,899,914
	1,965,000		Term Loan, 3.470%, maturing June 25, 2014			1,572,000
			CRC Health Corporation	Ba3	BB-	
	926,091					703,830

	Term Loan, 3.470%, maturing February			
	06, 2013			
	Term Loan, 3.470%, maturing February			
969,117	06, 2013			736,529
	Education Management Corporation	B2	B+	
	Term Loan, 3.000%, maturing June 01,			
4,146,885	2013			3,738,860
	Emdeon Business Services, LLC	B1	BB-	
	Term Loan, 2.847%, maturing November			
2,291,432	16, 2013			2,151,082
	EMSC, L.P.	Ba1	BB+	
	Term Loan, 2.415%, maturing February			
2,876,253	10, 2012			2,660,534

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank I Ratir (Unaud	ngs	Market
	ncipal Amount re, Education and Childcare: (continued)	Borrower/Tranche Description	Moody s	S&P	Value
пешиси	e, Laucation and Chilacure: (continued)	Gambro	NR	NR	
SEK	2,111,070	Term Loan, 3.868%, maturing June 05, 2014			\$ 205,787
SEK	2,146,343	Term Loan, 3.868%, maturing June 05, 2014 Term Loan, 4.266%, maturing June 05,			209,225
\$	646,459	2014 Term Loan, 4.368%, maturing June 05,			478,178
SEK	2,146,343	2015 Term Loan, 4.368%, maturing June 05,			209,225
SEK	2,111,070	2015 Term Loan, 4.766%, maturing June 05,			205,787
\$	646,459	2015 Harlan Sprague Dawley, Inc. Term Loan, 2.849%, maturing July 14,	B2	BB-	478,178
	2,474,375	2014 Harrington Holdings, Inc. Term Loan, 2.569%, maturing December	B1	BB-	2,015,069
	2,398,833	28, 2013 HCA, Inc. Term Loan, 3.470%, maturing November	Ba3	ВВ	2,043,007
	20,481,708	18, 2013 Health Management Associates, Inc.	B1	BB-	18,292,726
	1,659,797	Term Loan, 2.970%, maturing February 28, 2014 Iasis Healthcare, LLC	Ba2	B+	1,442,571
	144,841	Term Loan, 2.313%, maturing March 14, 2014 Term Loan, 2.319%, maturing March 14,			130,646
	539,079	2014 Term Loan, 2.319%, maturing March 14,			486,250
	1,557,836	2014 IM US Holdings, LLC Term Loan, 2.734%, maturing June 26,	ВаЗ	ВВ	1,405,168
	1,927,690	2014 Life Technologies Corporation Term Loan, 5.250%, maturing November	Baa3	BBB-	1,787,932
	1,741,250	20, 2015 Multiplan, Inc. Term Loan, 2.875%, maturing April 12,	B1	B+	1,742,121
	1,163,245	2013 National Mentor, Inc. Term Loan, 3.220%, maturing June 29,	B1	B+	1,048,375
	1,964,586	2013 Term Loan, 5.570%, maturing June 29,			1,650,252
	117,736	2013 Nycomed Term Loan, 3.781%, maturing December	NR	NR	98,898
EUR EUR	535,383 1,397,300	29, 2014			618,393 1,613,947

		Term Loan, 3.781%, maturing December 29, 2014 Term Loan, 3.781%, maturing December	
EUR	86,211	29, 2014	99,578
		Term Loan, 3.781%, maturing December	
EUR	54,917	29, 2014	63,432
		Term Loan, 3.781%, maturing December	
EUR	388,312	29, 2014	448,519
		Term Loan, 4.531%, maturing December	
EUR	535,383	29, 2015	618,393
		Term Loan, 4.531%, maturing December	
EUR	1,397,300	29, 2015	1,613,947

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank I Ratin (Unaud	igs ited)	Market
	ipal Amount	Borrower/Tranche Description	Moody s	S&P	Value
Healthcare,	Education and Childcare: (continued)				
EUR	86,211	Term Loan, 4.531%, maturing December 29, 2015			\$ 99,578
EUR	54,917	Term Loan, 4.531%, maturing December 29, 2015			63,432
EUR	388,312	Term Loan, 4.531%, maturing December 29, 2015	D1	DD.	448,519
\$	1,605,303	Orthofix International/Colgate Medical Term Loan, 7.175%, maturing September 22, 2013	B1	BB+	1,529,051
	2,930,903	Quintiles Transnational Corporation Term Loan, 2.883%, maturing March 31, 2013	B1	BB	2,692,768
		Renal Advantage, Inc. Term Loan, 3.704%, maturing October 05,	B1	B+	
	3,228,054	2012 Rural/Metro Operating Company, LLC Term Loan, 3.901%, maturing March 04,	Ba2	BB-	2,945,600
	776,470	2011 Term Loan, 3.960%, maturing March 04,			745,411
	519,127	2011 Sterigenics International, Inc.	В3	B+	498,362
	1,860,345	Term Loan, 3.587%, maturing November 21, 2013 Stiefel Laboratories, Inc.	B1	BB-	1,637,103
	894,789	Term Loan, 3.389%, maturing December 28, 2013	ы	ъъ-	884,723
	684,400	Term Loan, 3.389%, maturing December 30, 2013	D 0		676,700
	024 629	Sun Healthcare Group, Inc. Term Loan, 3.175%, maturing April 21,	Ba2	B+	920 402
	934,638 217,241	2014 Term Loan, 3.220%, maturing April 21, 2014			829,492 192,802
	217,241	Surgical Care Affiliates, LLC Term Loan, 3.220%, maturing December	Ba3	В	172,002
	2,947,500	29, 2014 Team Health, Inc. Term Loan, 2.853%, maturing November	B1	BB-	2,527,481
	2,016,308	23, 2012 United Surgical Partners International,	D 2	D	1,713,862
	310,512	Inc. Term Loan, 2.320%, maturing April 19, 2014	Ba3	В	280,496
	1,643,871	Term Loan, 2.690%, maturing April 19, 2014			1,484,963
	2.277.122	Vanguard Health Holdings Company II, LLC Term Loan, 2.569%, maturing September	Ba3	B+	227266
	3,376,122	23, 2011 Viant Holdings, Inc.	Ba3	B+	3,217,866

	722,037	Term Loan, 3.470%, maturing June 25, 2014 VWR International, Inc.	B1	B+	584,850
	1,500,000	Term Loan, 2.819%, maturing June 29, 2014 Term Loan, 3.441%, maturing June 29,			1,260,000
EUR	2,500,000	2014			2,915,137 121,120,952

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank I Ratir (Unaud	ngs	Market
	ipal Amount ffice Furnishings: 1.5%	Borrower/Tranche Description	Moody s	S&P	Value
,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Global Garden Products Italy, S.P.A.	NR	NR	
EUR	1,250,000	Term Loan, 8.417%, maturing October 19, 2014			\$ 750,869
	1,200,000	Term Loan, 8.917%, maturing October 19,			,
EUR	1,250,000	2015 Hilding Anders	NR	NR	750,869
		Term Loan, 3.493%, maturing March 31,	INK	INK	
SEK	17,864,613	2015			804,384
EUR	324,872	Term Loan, 3.943%, maturing April 25, 2015			175,634
LUK	324,072	National Bedding Company	B1	BB-	173,034
¢.	2.177.205	Term Loan, 2.344%, maturing February			1 520 122
\$	2,166,385	28, 2013 Simmons Company	B2	CC	1,538,133
		Term Loan, 10.500%, maturing December	22		
	5,942,562	19, 2011	D.O.	ъ.	5,069,005
		Springs Window Fashions, LLC Term Loan, 4.000%, maturing December	B2	B+	
	1,334,075	31, 2012			833,797
Insurance:	1 00%				9,922,691
insurance.	1.970	AmWINS Group, Inc.	B2	B-	
		Term Loan, 3.438%, maturing June 08,			
	1,965,000	2013 Applied Systems Inc.	B1	B-	1,198,650
		Term Loan, 3.596%, maturing September	Dī	D-	
	1,256,850	26, 2013			1,131,165
		Conseco, Inc. Term Loan, 6.500%, maturing October 10,	Caa1	CCC	
	6,090,539	2013			3,654,323
		Crawford & Company	B1	BB-	
	1,826,264	Term Loan, 3.720%, maturing October 30, 2013			1,543,193
	1,020,204	Hub International, Ltd.	B2	B+	1,545,195
		Term Loan, 3.720%, maturing June 13,			
	2,011,567	2014 Term Loan, 3.720%, maturing June 13,			1,692,230
	452,139	2014			380,362
		Swett & Crawford	В3	В-	
	2,548,000	Term Loan, 2.569%, maturing April 03, 2014			1,503,320
	2,540,000	USI Holdings Corporation	B2	В	1,505,520
	2.247.040	Term Loan, 3.970%, maturing May 05,			4 <00 4 4
	2,265,968	2014			1,688,147 12,791,390
Leisure, A	nusement, Entertainment: 5.4%				12,171,370
		24 Hour Fitness Worldwide, Inc	Ba3	B+	
	3,152,500	Term Loan, 3.258%, maturing June 08, 2012			2,206,750
	-,,	Alpha D2, Ltd.	NR	NR	_,_00,.00

	Term Loan, 2.694%, maturing December	•		
1,680,428	31, 2013			1,197,305
	Term Loan, 2.694%, maturing December	•		
1,135,081	31, 2013			808,746
	AMF Bowling Worldwide, Inc.	B1	CCC-	
	Term Loan, 3.733%, maturing June 08,			
3,056,397	2013			2,017,222

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

		Bank L Ratin (Unaud	gs	Market
Principal Amount	Borrower/Tranche Description	Moody s	S&P	Value
Leisure, Amusement, Entertainment: (continued)		Ba3	BB-	
\$ 6,659,895	Cedar Fair, L.P. Term Loan, 2.319%, maturing August 30, 2012	Баз		6,278,736
, ,,,,,,,,,	HIT Entertainment, Inc. Term Loan, 3.260%, maturing March 20,	B1	В-	5,2.0,.00
1,940,892	2012 Kerasotes Showplace Theater, LLC Term Loan, 4.875%, maturing October 28,	B1	B-	1,077,195
281,259	2011 Revolver, 1.330%, maturing October 31,			217,976
75,000	2010 Metro-Goldwyn-Mayer, Inc. Term Loan, 3.569%, maturing April 08,	Ba3	B+	71,625
25,928,133 (5)	2012 Term Loan, 3.569%, maturing April 08,			15,038,317
5,735,000	2012 NEP II, Inc. Term Loan, 2.559%, maturing February 16,	B1	В	3,326,300
4,407,495	2014			3,878,595 36,118,767
Lodging: 1.0%	Audio Visual Services Corporation Term Loan, 3.470%, maturing February 28,	Ba3	B+	200.075
985,000	2014 Hotel Del Coronado Term Loan, 2.202%, maturing January 15,	B1	B+	389,075
16,400,000	2011			6,560,000 6,949,075
Machinery: 0.2%				
	Kion Group	NR	NR	
EUR 1,238,909	Term Loan, 2.941%, maturing December 23, 2014 Term Loan, 3.441%, maturing December			799,657
EUR 1,145,833	23, 2015			739,582 1,539,239
Mining, Steel, Iron & Nonprecious Metals: 1.0%				
\$ 481,875	Continental Alloys & Services, Inc. Term Loan, 3.720%, maturing June 14, 2012 Noranda Aluminum Acquisition	В3	B-	301,172
645,663	Corporation Term Loan, 2.316%, maturing May 18, 2014	B2	CC	437,436
	Novelis	Ba3	BB	
1,228,125 2,701,901	Term Loan, 2.320%, maturing July 06, 2014 Term Loan, 3.220%, maturing July 06, 2014			1,022,414 2,249,333
	Oxbow Carbon and Minerals Holdings, LLC	B1	BB-	
174,995 1,779,339	Term Loan, 2.319%, maturing May 08, 2014 Term Loan, 2.683%, maturing May 08, 2014	Dī	-ממ	157,204 1,598,439
1,311,081	Tube City IMS Corporation	B1	B+	793,204

Term Loan, 3.220%, maturing January 25, 2014
Term Loan, 3.459%, maturing January 25, 2014

162,162

98,108 **6,657,310**

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

		Bank I Ratir (Unauc	ngs	Market
Principal Amount North American Cable: 13.2%	Borrower/Tranche Description	Moody s	S&P	Value
North American Cable: 15.2%	Atlantic Broadband	B1	BB-	
\$ 1,945,304	Term Loan, 3.470%, maturing September 01, 2011			\$ 1,870,410
	Block Communications, Inc. Term Loan, 3.220%, maturing December	Ba1	BB	
967,500	22, 2011 Bresnan Communications, LLC	B1	BB-	836,888
2,750,000	Term Loan, 3.070%, maturing March 29, 2014	21	22	2,526,562
1,250,000	Term Loan, 3.035%, maturing September 29, 2013			1,148,438
1,250,000	Cequel Communications, LLC Term Loan, 2.397%, maturing November	B1	BB-	1,110,130
32,376,471	05, 2013 Cequel Communications, LLC	Caa1	B-	29,381,647
1,525,000	Term Loan, 4.911%, maturing May 05, 2014			1,249,309
,	Charter Communications Operating, LLC	NR	D	
	Term Loan, 6.250%, maturing March 06,	NK	Б	0.275.725
11,011,389	2014 CSC Holdings, Inc. Term Loan, 2.095%, maturing March 29,	Baa3	BBB-	9,375,735
19,982,057	2013 Insight Midwest Holdings, LLC	B1	B+	18,823,717
9,002,500	Term Loan, 2.410%, maturing April 07, 2014	21	2.	8,349,819
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Knology, Inc. Term Loan, 2.668%, maturing June 30,	B2	В	2,2 13,0 23
1,936,124	2012 Mediacom Broadband, LLC	Ba3	BB-	1,732,831
8,212,970	Term Loan, 2.040%, maturing January 31, 2015			7,555,933
	San Juan Cable, LLC Term Loan, 2.420%, maturing October	B1	BB-	
1,694,994	31, 2012 WideOpenWest Finance, LLC	B2	B-	1,428,032
5,833,333	Term Loan, 2.926%, maturing June 18, 2014			4,673,958 88,953,279
Oil & Gas: 3.2%				00,933,219
	Alon USA Term Loan, 2.645%, maturing June 22,	B1	BB	
1,728,889	2013 Term Loan, 2.887%, maturing June 22,			946,567
216,111	2013			118,321
	CR Gas Storage Term Loan, 2.085%, maturing May 12,	Ba3	BB-	
95,962 1,330,367	2013			89,724 1,243,893

	Term Loan, 2.099%, maturing May 12, 2013			
142.407	Term Loan, 2.099%, maturing May 12, 2013			133,151
142,407	Hercules Offshore, LLC	Ba3	BB-	133,131
1,994,924	Term Loan, 2.960%, maturing July 11, 2013			1,615,888
	McJunkin Corporation	B1	B+	
2,643,805	Term Loan, 4.470%, maturing January 31, 2014			2,383,390

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank l Ratir (Unauc	ngs	Market
	ipal Amount		Borrower/Tranche Description	Moody s	S&P	Value
Oil & Gas:	(continued)		MEG Energy	B1	BB+	
			Term Loan, 3.220%, maturing April 03,	ы	DD+	
\$	1,725,572	(5)	2013			\$ 1,495,856
			Term Loan, 3.220%, maturing April 03,			
	1,758,928	(5)	2013			1,524,771
			Pine Prairie Energy Center	B1	B-	
	490,000		Term Loan, 2.820%, maturing December 31, 2013			392,000
	490,000		SG Resources Mississippi, LLC	B1	BB	392,000
			Term Loan, 2.194%, maturing April 02,	D1	ББ	
	2,481,250		2014			1,985,000
			Targa Resources, Inc.	Ba3	B+	
			Term Loan, 2.330%, maturing October 31,			
	2,820,392		2012			2,624,979
	1 020 922		Term Loan, 3.345%, maturing October 31, 2012			067 796
	1,039,832		Western Refining, Inc.	В3	BB-	967,786
			Term Loan, 8.250%, maturing May 30,	В3	DD-	
	6,554,709		2014			6,115,543
						21,636,869
Other Broa	dcasting and Enterta	inment: 1.0%				
			Deluxe Entertainment Services Group,	D 2	D	
			Inc. Term Loan, 2.940%, maturing May 11,	Ba3	B-	
	2,126,965		2013			1,648,397
	2,120,703		Term Loan, 3.470%, maturing May 11,			1,010,377
	208,547		2013			161,624
			Term Loan, 3.709%, maturing May 11,			
	118,110		2013			91,535
			Getty Images, Inc.	Ba2	BB	
	987,500		Term Loan, 6.250%, maturing July 02, 2015			960,549
	987,300		VNU	Ba3	B+	900,549
			Term Loan, 2.382%, maturing August 09,	240	2.	
	4,639,914		2013			4,117,924
						6,980,029
Other Tele	communications: 2.7	%		D.I	D	
			Asurion Corporation Term Loan, 3.635%, maturing July 03,	B1	B-	
	5,250,000		2014			4,753,875
	3,230,000		BCM Ireland Holdings, Ltd.	Ba3	BB-	4,755,675
			Term Loan, 2.816%, maturing September			
EUR	1,683,863		30, 2014			1,735,680
			Term Loan, 3.066%, maturing September			
EUR	1,684,092		30, 2015	0.1	D	1,735,916
			Cavalier Telephone Term Loan, 9.500%, maturing December	Caa1	B-	
\$	2,352,220		31, 2012			1,313,322
Ψ	2,232,220		Consolidated Communications	B1	B+	1,515,522
	1,000,000					813,750

		Term Loan, 2.820%, maturing December 31, 2014			
	(2)	Hawaiian Telcom Communications, Inc.	NR	NR	
		Term Loan, 4.750%, maturing June 01,			
2,828,855		2014			1,490,807
		Kentucky Data Link, Inc.	B1	B-	
		Term Loan, 2.569%, maturing February			
2,702,041		26, 2014			2,445,347
		One Communications	B2	CCC+	
		Term Loan, 4.399%, maturing October 31,			
3,603,344		2012			2,720,525

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank Rati (Unau	Market	
	al Amount		Borrower/Tranche Description	Moody s	S&P	Value
Other Tele	communications:	(continued)	DAETEC Holding Composition	B1	В	
\$	427,381		PAETEC Holding Corporation Term Loan, 2.819%, maturing February 28, 2013	БI	Ð	389,184
			U.S. Telepacific Corporation Term Loan, 4.866%, maturing August 04,	B1	CCC	
	1,475,007		2011			1,065,692 18,464,098
Personal &	: Nondurable Co	nsumer Products: 3.8%			-	
	2,799,659		Advantage Sales and Marketing Term Loan, 2.400%, maturing March 29, 2013	B1	B-	2,585,017
			Bushnell Performance Optics Term Loan, 4.970%, maturing August 24,	Ba3	B-	
	1,690,355		2013 Fender Musical Instruments			1,208,604
			Corporation Term Loan, 2.670%, maturing June 09,	B2	B+	
	1,157,917		2014 Term Loan, 3.470%, maturing June 09,			729,488
	2,292,500		2014 Gibson Guitar Corporation Term Loan, 3.470%, maturing December	B2	B+	1,444,275
	440,487		29, 2013 Huish Detergents, Inc.	Ba3	BB	376,616
			Term Loan, 2.070%, maturing April 26,	Баз	ББ	
	1,657,813		2014 Information Resources, Inc.	B1	B-	1,531,405
	341,976		Term Loan, 2.437%, maturing May 16, 2014			299,229
			Jarden Corporation Term Loan, 2.970%, maturing January 24,	Ba2	BB	
	4,620,190		2012 Term Loan, 2.970%, maturing January 24,			4,379,557
	552,161		XIK Custom Products, Inc. Term Loan, 2.560%, maturing May 31,	В3	CCC+	523,403
	72,073		2014 Term Loan, 2.570%, maturing May 31,			46,127
	420,427		2014 Mega Bloks, Inc.	Caa3	CCC	269,073
	962,500		Term Loan, 9.750%, maturing July 26, 2012			344,094
	20.247.001	(2)	Norwood Promotional Products Term Loan, 0.000%, maturing August 16,	NR	NR	0.555.05
	28,265,901	(3) (2)	2011 Spectrum Brands, Inc.	NR	NR	8,575,874
	44,301		Term Loan, 5.205%, maturing March 30, 2013			36,859
	872,911		Term Loan, 6.250%, maturing March 30, 2013			726,262

	Totes Isotoner Corporation Term Loan, 2.836%, maturing January 31,	B1	B-	
339,429	2013 Yankee Candle Company, Inc.	Ba3	BB-	180,746
	Term Loan, 3.207%, maturing February			
2,550,705	06, 2014			2,191,481 25,448,110

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank I Ratir (Unaud	igs	Market
	ncipal Amount	2.10/	Borrower/Tranche Description	Moody s	S&P	Value
Persono	al, Food & Miscellaneou	is: 2.1%	Acosta, Inc.	B1	В	
			Term Loan, 2.570%, maturing July 28,	D1	D	
\$	2,917,500		2013			\$ 2,684,100
			Arbys Restaurant Group, Inc.	Ba2	BB	
	2 700 400		Term Loan, 7.250%, maturing July 25, 2013			2 670 101
	3,789,498		Culligan International Company	B2	B-	3,678,181
			Term Loan, 2.926%, maturing November	52	D	
	976,226		24, 2012			523,908
			Dennys, Inc.	Ba2	BB	
	555,000		Term Loan, 2.444%, maturing March 31,			516 150
	555,000		2012 Term Loan, 3.662%, maturing March 31,			516,150
	631,646		2012			587,431
			N.E.W. Customer Services Companies,			,
			Inc.	B1	B+	
	2 0 4 0 = 7 0		Term Loan, 3.157%, maturing May 22,			
	3,069,750		2014 OSI Postovnout Portnous Inc	В3	D .	2,555,567
			OSI Restaurant Partners, Inc. Term Loan, 3.688%, maturing June 14,	ВЭ	B+	
	372,420		2013			277,453
	,		Term Loan, 2.625%, maturing June 14,			,
	4,129,457		2014			3,076,446
	750,000		Seminole Hard Rock Entertainment	B1	BB	
	750,000		Floating Rate Note, 4.496%, maturing March 15, 2014			517,500
			Watch 13, 2014			14,416,736
Printing	g & Publishing: 7.9%					,,
			American Achievement Corporation	B1	В	
	202 420		Term Loan, 6.251%, maturing March 25,			260,000
	302,430	(2)	2011 Ascend Media Holdings, LLC	В3	В	260,090
		(2)	Term Loan, 2.750%, maturing January 31,	БЭ	Б	
	888,941	(3)	2012			248,903
			Black Press, Ltd.	B1	B-	
			Term Loan, 2.674%, maturing August 02,			
	1,163,950		2013 Torm Loop 2.6740/2 moturing August 02			355,005
	706,684		Term Loan, 2.674%, maturing August 02, 2013			215,539
	700,001		Canwest Media, Inc.	В3	D	213,333
			Term Loan, 4.250%, maturing July 13,			
	735,000		2014			292,162
			Caribe Information Investments, Inc.	B1	В	
	1,624,516		Term Loan, 2.651%, maturing March 31, 2013			832,564
	1,021,010		Cengage Learning, Inc.	B1	B+	032,301
	222,222		Revolver, 0.676%, maturing July 05, 2013			183,333
	- ^		Term Loan, 2.820%, maturing July 03,			
	5,051,856		2014	Do2	рD	3,972,810
			Cenveo Corporation	Ba3	BB-	

		Term Loan, 5.727%, maturing June 21,			
29,069		2013			26,561
		Term Loan, 5.727%, maturing June 21,			
1,798,631		2013			1,643,499
	(2)	Dex Media West, LLC	В3	D	
		Term Loan, 7.000%, maturing October			
5,250,000	(5)	24, 2014			4,335,623

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

					Loan ngs lited)	Market
	cipal Amount	. 1)	Borrower/Tranche Description	Moody s	S&P	Value
Printing &	2 Publishing: (continu	ea)	Flint Group	NR	NR	
			Term Loan, 4.013%, maturing December	1110	1111	
\$	353,279		31, 2014			\$ 217,856
			Term Loan, 4.013%, maturing December			
	841,151		31, 2014			518,710
	1 277 104		Term Loan, 4.013%, maturing December			707.540
	1,277,104		31, 2015 Term Loan, 3.945%, maturing May 29,			787,548
EUR	666,667		2015			581,065
2011	000,007		Term Loan, 4.013%, maturing May 29,			201,002
\$	2,333,333		2015			1,438,890
			Hanley Wood, LLC	B2	B-	
			Term Loan, 2.588%, maturing March 08,			
	2,690,339	(2)	2014	NID	ъ	1,005,514
		(2)	Idearc, Inc.	NR	D	
	21,188,437	(3)(5)	Term Loan, 6.250%, maturing November 17, 2014			8,460,246
	21,100,437	(3)(3)	Intermedia Outdoor, Inc.	NR	NR	0,400,240
			Term Loan, 4.220%, maturing January 31,	1,11	1122	
	1,612,875		2013			806,437
			Mediannuaire Holding	NR	NR	
			Term Loan, 3.913%, maturing April 10,			
EUR	581,289		2016			451,877
ELID	501.000		Term Loan, 4.413%, maturing April 10,			451.055
EUR	581,289		2016 Merrill Communications, LLC	B1	В	451,877
			Term Loan, 3.047%, maturing December	БI	Б	
\$	2,862,954		24, 2012			1,903,864
	, ,-		Nelson Canada	Ba3	В	, ,
			Term Loan, 3.720%, maturing July 05,			
	3,940,000		2014			2,265,500
			PagesJaunes Groupe, S.A.	NR	NR	
ELID	900,000		Term Loan, 2.364%, maturing November			042.295
EUR	800,000		22, 2013 PBL Media	B1	NR	942,385
			Term Loan, 5.545%, maturing February	D1	INIX	
AUD	24,331,191		05, 2013			10,013,172
	, ,		Prism Business Media Holdings/			, ,
			Penton Media, Inc.	Caa1	B-	
			Term Loan, 3.219%, maturing February			
\$	1,666,000	(2)	01, 2013	D2	ъ	1,012,095
		(2)	R.H. Donnelley Corporation Term Loan, 3.095%, maturing June 30,	В3	D	
	5,298,958	(5)	2011			4,133,187
	3,270,730	(3)	Readers Digest	Caa2	CCC	1,133,107
			Term Loan, 3.273%, maturing March 02,	- ···· -		
EUR	742,087		2014			430,035
			Term Loan, 3.287%, maturing March 02,			
\$	4,287,500		2014	D.1	~	1,843,625
			Source Media, Inc.	B1	В	

	Term Loan, 5.320%, maturing November 08, 2011			1,440,274
	Thomas Nelson Publishers	B1	В	
	Term Loan, 8.750%, maturing June 12,			
	2012			684,253
(2)	Tribune Company	NR	D	
	Term Loan, 5.250%, maturing June 04,			
(3)	2014			461,451
	Yell Group, PLC	NR	NR	
	Term Loan, 3.319%, maturing October 27,			
	2012			1,325,000
				53,540,950
		08, 2011 Thomas Nelson Publishers Term Loan, 8.750%, maturing June 12, 2012 (2) Tribune Company Term Loan, 5.250%, maturing June 04, (3) 2014 Yell Group, PLC Term Loan, 3.319%, maturing October 27,	08, 2011 Thomas Nelson Publishers Term Loan, 8.750%, maturing June 12, 2012 (2) Tribune Company Term Loan, 5.250%, maturing June 04, (3) 2014 Yell Group, PLC Term Loan, 3.319%, maturing October 27,	08, 2011 Thomas Nelson Publishers Term Loan, 8.750%, maturing June 12, 2012 (2) Tribune Company Term Loan, 5.250%, maturing June 04, (3) 2014 Yell Group, PLC Term Loan, 3.319%, maturing October 27,

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

				Bank Loan Ratings (Unaudited)			Market
	cipal Amount		Borrower/Tranche Description	Moody s	S&P		Value
Radio and	d TV Broadcasting: 5.	.7%	C'4 LI Donal and a Comment of	G 2	ND		
			Citadel Broadcasting Corporation Term Loan, 2.953%, maturing June 12,	Caa2	NR		
\$	9,600,000		2014			\$	4,512,000
Ψ	2,000,000		CMP KC, LLC	NR	NR	Ψ	1,512,000
			Term Loan, 4.405%, maturing May 03,				
	1,345,663		2011				127,838
			CMP Susquehanna Corporation	Caa3	CCC+		
			Term Loan, 2.367%, maturing May 05,				
	6,615,582		2013	C 1	D		3,305,032
			Cumulus Media, Inc.	Caa1	В		
	5,097,090	(5)	Term Loan, 2.099%, maturing June 11, 2014				3,007,283
	3,077,070	(3)	CW Media Holdings, Inc.	В3	B+		3,007,203
			Term Loan, 4.470%, maturing February	20	2.		
	2,708,750		16, 2015				2,295,666
			Emmis Communication	Ca	CCC+		
			Term Loan, 3.077%, maturing November				
	1,157,569		01, 2013		_		714,799
			FoxCo Acquisition, LLC	B2	В		
	1,122,391		Term Loan, 6.513%, maturing July 14, 2015				726,748
	1,122,391		Local TV Finance, LLC	В2	B-		720,746
			Term Loan, 2.320%, maturing May 07,	BZ	Ъ-		
	2,842,627		2013				1,449,740
			Nexstar Broadcasting Group	B1	B+		
			Term Loan, 2.789%, maturing October 01,				
	2,220,380		2012				1,532,062
	2 2 4 7 2 6 1		Term Loan, 2.970%, maturing October 01,				1 (10 (10
	2,347,261		2012 Northedia Operating Inc	Caa2	CCC+		1,619,610
			Nextmedia Operating, Inc. Term Loan, 5.250%, maturing November	Caaz	CCC+		
	408,622		15, 2012				204,311
	.00,022		Term Loan, 6.250%, maturing November				20.,511
	919,398		15, 2012				459,699
		(2)	Paxson Communications	NR	D		
			Term Loan, 4.344%, maturing January 15,				
	4,500,000	(3)	2012	G 1	aaa		1,186,875
			Regent Communications	Caa1	CCC		
	1,387,663		Term Loan, 5.470%, maturing November 21, 2013				593,226
	1,307,003		Spanish Broadcasting Systems	Caa3	CCC+		373,220
			Term Loan, 2.970%, maturing June 11,				
	2,990,483		2012				1,532,623
			Univision Communications, Inc.	B2	B-		
	21 600 707		Term Loan, 2.569%, maturing September				15 150 05-
	21,999,786		29, 2014				15,152,352
Retail Sto	res · 8 6%						38,419,864
Reidii 310	7 cs. 0.0 /u		Amscan Holdings, Inc.	B1	В		
	1,470,000		<i>G</i> /				1,297,275

			Term Loan, 3.533%, maturing May 25, 2013 CBR Fashion Holding	NR	NR	
			Term Loan, 3.316%, maturing April 19,			
EUR	460,000		2016			379,371
			Term Loan, 3.066%, maturing April 20,			
EUR	500,000		2015			412,359
			Claires Stores, Inc.	Caa2	B-	
			Term Loan, 3.348%, maturing December			
\$	3,000,000	(5)	31, 2014			1,695,939

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank l Ratii (Unaud	ngs	Market	
	ipal Amount es: (continued)	Borrower/Tranche Description	Moody s	S&P	Value	
\$	8,500,000	Dollar General Corporation Term Loan, 3.438%, maturing July 07, 2014	Ba3	BB- \$	8,008,216	
Ψ	2,216,228	Dollarama Group, L.P Term Loan, 2.789%, maturing November 18, 2011	Ba1	BB-	2,127,579	
		General Nutrition Centers, Inc. Term Loan, 3.257%, maturing September	B1	В-		
	2,512,632	16, 2013 Guitar Center, Inc. Term Loan, 3.822%, maturing October 09,	В3	В-	2,179,708	
	4,957,615	2014 Harbor Freight Tools USA, Inc. Term Loan, 9.750%, maturing February	B1	B+	3,619,059	
	6,036,650	12, 2013 Michaels Stores, Inc. Term Loan, 2.679%, maturing October 31,	В3	В	5,131,153	
	4,594,909	2013 Nebraska Book Company, Inc. Term Loan, 7.769%, maturing March 04,	Ba3	В	3,316,950	
	2,357,451	2011 Neiman Marcus Group, Inc. Term Loan, 2.945%, maturing April 06,	В3	BB-	2,216,004	
	7,299,578	2013 Oriental Trading Company, Inc. Term Loan, 9.750%, maturing July 31,	Caa1	CCC	5,181,182	
	2,370,274	2013 Petco Animal Supplies, Inc. Term Loan, 3.122%, maturing October 25,	B1	B+	1,552,530	
	5,009,687	2013 Phones 4U Group, Ltd. Term Loan, 3.107%, maturing September	NR	NR	4,682,495	
GBP GBP	1,615,726 1,545,301	22, 2014 Term Loan, 3.857%, maturing September 22, 2015	7.0		1,308,197 1,251,177	
\$	4,950,000	Rite Aid Term Loan, 2.094%, maturing June 04, 2014	В3	B+	4,025,409	
	398,000	Term Loan, 6.000%, maturing June 04, 2014 Sally Holding, LLC	B2	ВВ	334,121	
	2,405,898	Term Loan, 2.712%, maturing November 16, 2013 Sports Authority	В3	B-	2,245,648	
	972,500	Term Loan, 3.158%, maturing May 03, 2013 Toys R Us, Inc.	B2	BB-	478,146	
	3,368,159	Term Loan, 4.566%, maturing July 19, 2012 Vivarte	NR	NR	2,745,050	

		Term Loan, 2.894%, maturing March 09,	
EUR	1,966,980	2015	1,803,608
		Term Loan, 3.394%, maturing March 08,	
EUR	1,966,980	2016	1,803,608
			57,794,784

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank l Rati (Unaud	ngs	Market	
	incipal Amount	Borrower/Tranche Description	Moody s	S&P	Value	
Satellite	: 0.0%	Intelsat Corporation	B1	BB-		
		Term Loan, 2.914%, maturing January 03,	21	22		
\$	1,380,499	2014			\$ 1,267,686	
	1 280 400	Term Loan, 2.914%, maturing January 03,			1 267 696	
	1,380,499	2014 Term Loan, 2.914%, maturing January 03,			1,267,686	
	1,380,919	2014			1,268,072	
					3,803,444	
Telecom	munications Equipment: 1.5%	G S	D 2	DD		
		CommScope, Inc. Term Loan, 3.720%, maturing December	Ba3	BB		
	782,114	27, 2014			742,519	
	,	Macquarie UK Broadcast Ventures,			, ,,	
		Ltd.	NR	NR		
GBP	4 292 255	Term Loan, 2.673%, maturing March 10, 2014			5,641,797	
UDF	4,383,255	Sorenson Communications, Inc.	Ba2	В	3,041,797	
		Term Loan, 2.820%, maturing August 16,	242	2		
\$	4,456,611	2013			3,980,310	
Utilities .	. 7 20/				10,364,626	
Onines.	: 7.3%	Boston Generating, LLC	В3	CCC+		
		Revolver, 3.470%, maturing December 20,	ВЗ	ccci		
	256,593	2013			176,641	
	6001.446	Term Loan, 2.569%, maturing December			4 00 4 000	
	6,981,446	20, 2013 Term Loan, 3.345%, maturing December			4,806,090	
	1,916,404	20, 2013			1,319,270	
	, -, -	Calpine Corporation	B2	B+	, , ,	
		Revolver, 3.070%, maturing March 29,				
	1,522,500	2014			1,106,351	
	4,452,580	Term Loan, 4.095%, maturing March 29, 2014			3,857,047	
	., .e _ ,eee	Coleto Creek WLE, L.P.	B1	BB-	2,027,017	
	1,125,000	Revolver, 1.078%, maturing June 30, 2011			877,500	
	2.462.421	Term Loan, 3.714%, maturing June 28,			1.021.460	
	2,463,421	2013 Term Loan, 4.070%, maturing June 28,			1,921,469	
	437,602	2013			341,330	
		FirstLight Power Resources, Inc.	B1	B+		
	2 (25 212	Term Loan, 3.750%, maturing November			2 252 056	
	2,635,312	01, 2013 Term Loan, 3.750%, maturing November			2,373,976	
	906,823	01, 2013			816,896	
	,	FirstLight Power Resources, Inc.	В3	CCC+	,	
		Term Loan, 5.750%, maturing May 01,				
	610,514	2014 Infrastruy Croup, Inc	B2	В	434,991	
		Infrastrux Group, Inc. Term Loan, 4.569%, maturing November	DΔ	D		
	4,170,110	05, 2012			3,690,547	

B2 BB-

MACH Gen, LLC Term Loan, 3.482%, maturing February

444,571 22, 2013 381,590

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

			Bank I Ratii (Unaud	ngs	Market	
Princ	cipal Amount	Borrower/Tranche Description	Moody s	S&P	Value	
Utilities: (d	continued)					
		NRG Energy, Inc.	Ba1	BB+		
¢.	2.780.770	Term Loan, 2.720%, maturing February		¢	2.502.461	
\$	2,789,779	01, 2013		\$	2,592,461	
	7,557,512	Term Loan, 2.820%, maturing February 01, 2013			7,022,976	
	7,337,312	Texas Competitive Electric			7,022,970	
		Holdings Company, LLC	B1	B+		
		Term Loan, 3.881%, maturing October	D1	D1		
	2,968,590	10, 2014			2,040,493	
	_,,,	Term Loan, 3.881%, maturing October			_,,,,,,,	
	5,910,000	10, 2014			4,097,846	
		Term Loan, 3.881%, maturing October			, ,	
	6,453,595	10, 2014			4,440,480	
		TPF Generation Holdings, LLC	Ba3	BB		
		Term Loan, 2.319%, maturing December				
	2,256,937	15, 2013			2,098,548	
		Term Loan, 3.459%, maturing December				
	1,431,519	15, 2013			1,331,057	
		TPF Generation Holdings, LLC	В3	B+		
		Term Loan, 4.569%, maturing December				
	1,500,000	15, 2014			1,210,000	
		Viridian Group, PLC	NR	NR		
CDD	1 000 000	Term Loan, 5.192%, maturing December			1 126 150	
GBP	1,080,000	19, 2012			1,136,479	
ELID	1 072 296	Term Loan, 5.349%, maturing December			000 262	
EUR	1,072,386	19, 2012			990,263 49,064,301	
		Total Senior Loans			49,004,301	
		(Cost \$1,190,634,902)			904,594,442	
Other Corn	porate Debt: 1.0%	(Cost \$1,170,034,702)			JU 4 ,5J4,442	
Automobil						
21 miomobil	. 1.0 /0	Avis Budget Car Rental	Caa1	CCC-		
		Floating Rate Note, 3.383%, maturing	Cuur	000		
\$	750,000	May 15, 2014			472,500	
	•	Navistar International Corporation	NR	BB-	ŕ	
	1,800,000	Unsecured Term Loan, 3.589%, maturing				
		January 19, 2012			1,515,215	
	4,950,000	Unsecured Term Loan, 3.510%, maturing				
		January 19, 2012			4,166,841	
		Flextronics International, Ltd.	Ba1	BB+		
	683,155	Unsecured Term Loan, 3.083%, maturing				
	407.5	October 01, 2014			552,331	
	195,837	Unsecured Term Loan, 3.381%, maturing			4.50.00	
		October 01, 2014			158,334	
		Total Other Corporate Debt			(0/5 001	
		Cost (\$8,373,659)			6,865,221	

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

Equities And Other Assets: 0.3%

			Market
	Description	_	Value USD
(1), (@), (R)	Allied Digital Technologies Corporation (Residual Interest in Bankruptcy Estate)	\$	
(@), (R)	Block Vision Holdings Corporation (571 Common Shares)		
(2), (@), (R)	Boston Chicken, Inc. (Residual Interest in Boston Chicken Plan Trust)		
(2), (@), (R)	Cedar Chemical (Liquidation Interest)		
(@), (R)	Decision One Corporation (1,752,103 Common Shares)		
(2), (@), (R)	Enterprise Profit Solutions (Liquidation Interest)		
(@), (R)	EquityCo, LLC (Warrants for 28,752 Common Shares)		
(4), (@), (R)	Euro United Corporation (Residual Interest in Bankruptcy Estate)		
(2), (@), (R)	Grand Union Company (Residual Interest in Bankruptcy Estate)		
(@)	Humphrey s, Inc. (Residual Interest in Bankruptcy Estate)		
(2), (@), (R)	IT Group, Inc. (Residual Interest in Bankruptcy Estate)		25
(2), (@), (R)	Kevco Inc. (Residual Interest in Bankruptcy Estate)		25
(2), (@), (R)	Lincoln Paper & Tissue (Warrants for 291 Common Shares, Expires August 14,		
	2015)		
(@), (R)	Lincoln Pulp and Eastern Fine (Residual Interest in Bankruptcy Estate)		
(2), (@), (R)	Norwood Promotional Products, Inc. (104,148 Common Shares)		
(2), (@), (R)	Norwood Promotional Products, Inc. (Contingent Value Rights)		
(@), (R)	Safelite Realty Corporation (57,804 Common Shares)		462,432
(1), (@), (R)	Transtar Metals (Residual Interest in Bankruptcy Estate)		
(1), (@), (R)	TSR Wireless, LLC (Residual Interest in Bankruptcy Estate)		
(2), (@), (R)	US Office Products Company (Residual Interest in Bankruptcy Estate)		
(2), (@), (R)	Promotional Holdings, Inc. (Escrow Interest in Norwood Promotional Products,		
	Inc.)		1,176,353
	Total for Equities and Other Assets		
	(Cost \$2,792,629)		1,638,835
	Total Investments		, ,
	(Cost \$1,201,801,190)** 135.6%	\$	913,098,498
	Other Assets and Liabilities Net (35.6)	•	(239,652,335)
	Net Assets 100.0%		673,446,163
	100076	Ψ	0.2,3,102

^{*} 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 are considered to be below investment grade.

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

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.
- AUD Australian Dollar
- GBP British Pound Stirling
- EUR Euro
- SEK Swedish Kronor
 - ** For Federal Income Tax purposes cost of investments is \$1,203,774,976.

Net unrealized depreciation consists of the following:	
Gross Unrealized Appreciation	\$ 1,466,659
Gross Unrealized Depreciation	(292,143,137)
Net Unrealized Depreciation	\$ (290,676,478)

Fair Value Measurements*

The following is a summary of the inputs used as of May 31, 2009 in determining the Fund s investments at fair value for purposes of SFAS 157:

	Quoted in Active for Identical (Lev	Markets Investments	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)		
Senior Loans	\$	\$	887,448,299	\$	17,146,143	
Other Corporate Debt			6,865,221			
Equities and Other Assets					1,638,835	
Total	\$	\$	894,313,520	\$	18,784,978	
Other Financial Instruments**			(5,932,792)			
Total	\$	\$	(5,932,792)	\$		

Fair value for purposes of SFAS 157 is different from fair value as used in the 1940 Act. The former generally implies market value, and can include market quotations as a source of value, and the latter refers to determinations of value in absence of available market quotations.

^{*} See note 2 in the Notes to Financial Statements for additional information.

^{**} Other financial instruments may include open forward foreign currency contracts, futures, swaps, and written options. Forward foreign currency contracts and futures are reported at their unrealized gain/loss at period end. Swaps and written options are reported at their market value at period end.

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

The following is a reconciliation of the fair value measurements using significant unobservable inputs (Level 3) for the three months ended May 31, 2009:

	Beginning Balance 2/28/09	Net Purchases/ (Sales)	Accrued Discounts/ (Premiums)	Total Realized Gain/(Loss)	Appreciation/ (Depreciation)	Net Transfers In/(Out) of Level 3	Ending Balance at 05/31/09
Senior Loans Other Corporate Debt Equities and	\$ 24,595,232 \$		\$ 654,539	\$	\$ 8 (8,103,628)\$		\$ 17,146,143
Other Assets Other Financial Instruments**	462,482	1,212,069			(35,716)		1,638,835
Total	\$ 25,057,714 \$	1,212,069	\$ 654,539	\$	\$ (8,139,344) \$		\$ 18,784,978

For the three months ended May 31, 2009, total change in unrealized gain (loss) on Level 3 securities still held at period end and included in the change in net assets was \$(8,139,344). Total unrealized gain (loss) for all securities (including Level 1 and Level 2) can be found on the accompanying Statement of Operations.

- * See NOTE 2, Significant Accounting Policies in the Notes to Financial Statements for additional information.
- ** Other financial instruments may include open forward foreign currency contracts, futures, swaps, and written options. Forward foreign currency contracts and futures are reported at their unrealized gain/loss at period end. Swaps and written options are reported at their market value at period end.

	Currency	Buy/Sell	Settlement Date	In Exchange For USD	Value	Unrealized Depreciation
Australian Dolla AUD 4,200,000	r	Sell	06/15/09	\$ 2,720,046	\$ 3,353,049	\$ (633,003)
Australian Dolla AUD 3,800,000	r	Sell	07/15/09	2,882,566	3,027,134	(144,568)
Australian Dolla AUD 4,470,000	r	Sell	08/14/09	3,393,825	3,553,219	(159,394)
Euro EUR 15,930,000)	Sell	06/15/09	20,433,448	22,513,315	(2,079,867)
Euro EUR 9,050,000		Sell	07/15/09	12,214,770	12,787,027	(572,257)
Euro EUR 9,050,000		Sell	08/14/09	12,315,964	12,783,703	(467,739)

British Pound Sterling GBP 4,895,000	Sell	06/15/09	6,785,075	7,899,944	(1,114,869)
British Pound Sterling GBP 3,322,500	Sell	07/15/09	5,029,036	5,361,506	(332,470)

	PORTFOLIO OF INVESTMENTS
ING Prime Rate Trust	as of May 31, 2009 (Unaudited) (continued)

Currency	Buy/Sell	Settlement Date	In Exchange For	Value	Unrealized Depreciation
British Pound Sterling GBP 3,322,500	Sell	08/14/09	5,028,637	5,360,821	(332,184)
, ,	Sen	00/1 1/05	2,020,027	2,200,021	(552,151)
Sweden Kronor SEK 3,020,000	Sell	06/15/09	344.049	397.973	(53,924)
	Sen	00/15/09	2, 0 . 5	231,312	(65,72.)
Sweden Kronor SEK 5,330,000	Sell	07/15/09	681.054	702.318	(21,264)
, ,	Sen	01113/07	001,031	702,310	(21,201)
Sweden Kronor SEK 5,330,000	Sell	08/14/09	681.020	702,273	(21,253)
3LIX 3,330,000	Sen	\$,	*	` ' '

For the three months ended May 31, 2009, net realized gain (loss) on forward foreign currency contracts and the net change in unrealized gain (loss) on forward foreign currency contracts can be found on the Trust s Statement of Operations. For additional information on the reason(s) why the Trust may enter into forward foreign currency contracts and the risks associated with these contracts, please refer to Note 2 in the accompanying Notes to Financial Statements.

See Accompanying Notes to Financial Statements

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/ Shaun P. Mathews

Shaun P. Mathews

President and Chief Executive Officer

Date: July 29, 2009

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/ Shaun P. Mathews

Shaun P. Mathews

President and Chief Executive Officer

Date: July 29, 2009

By /s/ Todd Modic

Todd Modic

Senior Vice President and Chief Financial Officer

Date: July 29, 2009