ING PRIME RATE TRUST Form N-PX August 29, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD 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 Road Scottsdale, AZ 85258 (Address of principal executive offices) (Zip code)

(Name and address of agent for service)

With copies to:

Theresa K. Kelety, Esq. ING Investments, LLC 7337 E. Doubletree Ranch Road Scottsdale, AZ 85258 Jeffrey S. Puretz, Esq. Dechert LLP 1775 I Street, N.W. Washington, DC 20006

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

Date of fiscal year end: February 28

Date of reporting period: July 1, 2006 June 30, 2007

Item 1. Proxy Voting Record ICA File Number: 811-05410 Reporting Period: 07/01/2006 - 06/30/2007 ING Prime Rate Trust HAYES LEMMERZ INTERNATIONAL INC. Ticker: HAYZ Security ID: 420781304 Meeting Date: JUL 18, 2006 Meeting Type: Annual Record Date: MAY 19, 2006 # Proposal Mgt Rec Vote Cast Sponsor For Did Not Management 1.1 Elect Director Henry D. G. Wallace Vote For Did Not Management 1.2 Elect Director Richard F. Wallman Vote For 2 Ratify Auditors Did Not Management Vote HAYES LEMMERZ INTERNATIONAL INC. Security ID: 420781304 Ticker: HAYZ Meeting Date: MAY 4, 2007 Meeting Type: Special Record Date: APR 9, 2007 Proposal Mgt Rec Vote Cast Sponsor Proposal Figure Voce case Sponsol
Company Specific Equity Related (i) For For Management 1 Rights Offering (ii) Sale Common Stock (iii) Purchase of up to 4,038,462 shares of Common Stock (iv) Amended and Restated Equity Purchase and Commitment Agreement Increase Authorized Common Stock For For Management
Approve Increase in Size of Board For For Management 2.

SAFELITE GROUP, INC.

Ticker: N/A Security ID: 78645Q992 Meeting Date: OCT 26, 2006 Meeting Type: Annual

Record Date: SEP 23, 2006

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1.1	Elect Director George T. Haymaker	For	For	Management
1.2	Elect Director Wilson C. Cooney	For	For	Management
1.3	Elect Director Donald DeFosset Jr.	For	For	Management
1.4	Elect Director James J. Gaffney	For	For	Management

1.5	Elect Director Douglas A. Herron	For	For	Management
1.6	Elect Director Robert Ruocco	For	For	Management
1.7	Elect Director Laurie M. Shahon	For	For	Management
1.8	Elect Director Michael S. Wilder	For	For	Management
1.9	Elect Director Dan H. Wilson	For	For	Management

SAFELITE GROUP, INC.

Ticker: N/A Security ID: 78645Q992 Meeting Date: FEB 5, 2007 Meeting Type: Special

Record Date: JAN 29, 2007

Proposal Mgt Rec Vote Cast Sponsor

To Authorize, Approve and Adopt the Merger and the Related Transactions
Contemplated by the Merger Agreement

To Execute the Stockholders' For For Management

Representative Agreement

SAFELITE GROUP, INC.

Ticker: N/A Security ID: 78645Q992 Meeting Date: FEB 9, 2007 Meeting Type: Special

Record Date: JAN 29, 2007

Proposal Mgt Rec Vote Cast Sponsor

To Approve and Authorize Certain Payment For For Management

Rights of the Senior Officers Under the 2005 Transaction Incentive Plan, as

Amended

SAFELITE REALTY CORP.

Ticker: N/A Security ID: 79599W969 Meeting Date: OCT 26, 2006 Meeting Type: Annual

Record Date: SEP 23, 2006

Proposal Mgt Rec Vote Cast Sponsor

1.1 Elect Director George T. Haymaker For For Management

1.2 Elect Director Dan H. Wilson For For Management

1.3 Elect Director James J. Gaffney For For Management

USA MOBILITY INC

Ticker: USMO Security ID: 90341G103 Meeting Date: AUG 9, 2006 Meeting Type: Annual

Record Date: JUN 30, 2006

Proposal Mgt Rec Vote Cast Sponsor
1.1 Elect Director David Abrams For For Management

1.2	Elect Director James V. Continenza	For	For	Management
1.3	Elect Director Nicholas A. Gallopo	For	For	Management
1.4	Elect Director Vincent D. Kelly	For	For	Management
1.5	Elect Director Brian O'Reilly	For	For	Management
1.6	Elect Director Matthew Oristano	For	For	Management
1.7	Elect Director Samme L. Thompson	For	For	Management
1.8	Elect Director Royce Yudkoff	For	For	Management

====== END N-PX REPORT

SIGNATURES

Pursuant to the requirements of 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.

ING PRIME RATE TRUST

By: /s/ Shaun P. Mathews
Shaun P. Mathews
President and Chief Executive Officer

Date: August 29, 2007