

ING PRIME RATE TRUST  
Form 497J  
July 01, 2010

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**VIA EDGAR**

U.S. Securities and Exchange Commission

100 F Street, N.E.

Washington, D.C. 20549

**Re: ING Prime Rate Trust**

(SEC File Nos. 333-161327, 811-05410)

(SEC File Nos. 333-161328, 811-05410)

Ladies and Gentlemen:

Pursuant to Rule 497(j) under the Securities Act of 1933, as amended, ( 1933 Act ) this is to certify that the Prospectuses and the Statement of Additional Information that would be filed pursuant to 497(c) under the 1933 Act would not have differed from those contained in Post-Effective Amendment No. 2 to the Registrant's Registration Statement on Form N-2 filed on June 28, 2010.

Please contact Kim Springer at (480) 477-2674 or the undersigned at (480) 477-2649 if you have any questions or comments.

Regards,

/s/ Paul A. Caldarelli

Paul A. Caldarelli

Senior Counsel

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