WisdomTree Trust Form 24F-2NT June 23, 2010

## U.S. SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **FORM 24F-2**

### ANNUAL NOTICE OF SECURITIES SOLD

### **PURSUANT TO RULE 24F-2**

### READ INSTRUCTIONS AT END OF FORM BEFORE PREPARING FORM.

1.	Name and address of issuer
	WisdomTree Trust
	380 Madison Avenue, 21st Floor
2.	New York, NY 10017 The name of each series or class of securities for which this Form is filed (If the Form is being filed for all series and classes of securitie of the issuer, check the box but do not list series or classes):
	WisdomTree Total Dividend Fund
	WisdomTree Equity Income Fund
	WisdomTree DEFA Fund
	WisdomTree DEFA Equity Income Fund
	WisdomTree Pacific ex-Japan Total Dividend Fund
	WisdomTree Pacific ex-Japan Equity Income Fund
	WisdomTree Global Equity Income Fund
	WisdomTree Japan Total Dividend Fund
	WisdomTree World ex-U.S. Growth Fund

WisdomTree Dividend ex-Financials Fund WisdomTree LargeCap Dividend Fund WisdomTree MidCap Dividend Fund WisdomTree SmallCap Dividend Fund WisdomTree Japan SmallCap Dividend Fund WisdomTree Europe SmallCap Dividend Fund WisdomTree International LargeCap Dividend Fund WisdomTree International Dividend ex-Financials Fund WisdomTree International MidCap Dividend Fund WisdomTree International SmallCap Dividend Fund WisdomTree International Basic Materials Sector Fund WisdomTree International Energy Sector Fund WisdomTree International Utilities Sector Fund WisdomTree Total Earnings Fund WisdomTree Earnings 500 Fund WisdomTree MidCap Earnings Fund WisdomTree SmallCap Earnings Fund WisdomTree LargeCap Value Fund WisdomTree International Real Estate Fund WisdomTree India Earnings Fund WisdomTree Emerging Markets Equity Income Fund WisdomTree Emerging Markets SmallCap Dividend Fund WisdomTree Middle East Dividend Fund WisdomTree LargeCap Growth Fund WisdomTree International Hedged Equity Fund WisdomTree Europe Total Dividend Fund WisdomTree International Communications Sector Fund

WisdomTree International Consumer Discretionary Sector Fund

	Wisdo	WisdomTree International Consumer Staples Sector Fund				
	Wisdo	WisdomTree International Financial Sector Fund				
	Wisdo	omTree International Industrial Sector Fund				
	Wisdo	omTree International Technology Sector Fund				
	Wisdo	omTree International Health Care Sector Fund				
	Wisdo	omTree Earnings Top 100 Fund				
3.	Invest	ment Company Act File Number: 811-21864				
	Secur	ities Act File Number: 333-132380				
4(a).	Last d	lay of fiscal year for which this Form is filed: 3/31/10				
(b).	(b). " Check box if this Form is being filed late (i.e., more than 90 calendar days after the end of the issuer s fiscal year). (See Instruction A.2)					
NOTE: IF THE FORM IS BEING FILED LATE, INTEREST MUST BE PAID ON THE REGISTRATION FEE DUE.						
(c).	. " Check box if this is the last time the issuer will be filing this Form.					
5.	Calculation of registration fee:					
	(i)	Aggregate sale price of securities sold during the fiscal year pursuant to section 24(f):		\$3,066,481,683		
		Aggregate price of securities redeemed or repurchased during the fiscal year:	\$1,881,739,876			
		Aggregate price of securities redeemed or repurchased during any PRIOR fiscal year ending no earlier than October 11, 1995 that were not previously used to reduce registration fees payable to the Commission:	\$0			
	(iv)	Total available redemption credits [add items 5(ii) and 5(iii)]:		\$1,881,739,876		
	(v)	Net sales $$ if item $5(i)$ is greater than Item $5(iv)$ [subtract Item $5(iv)$ from Item $5(I)$ ]:		\$1,184,741,807		

(vi) Redemption credits available for use in future years if Item 5(i) is less than Item 5(iv) [subtract Item 5(iv) from Item 5(i)]:

\$0

(vii) Multiplier for determining registration fee (See Instruction C.9):

 $\times 0.0000713$ 

(viii) Registration fee due [multiply Item 5(v) by Item 5(vii)] (enter 0 if no fee is due):

= \$84,472.08

### 6. Prepaid Shares

If the response to Item 5(i) was determined by deducting an amount of securities that were registered under the Securities Act of 1933 pursuant to rule 24e-2 as in effect before October 11, 1997, then report the amount of securities (number of shares or other units) deducted here: \$0. If there is a number of shares or other units that were registered pursuant to rule 24e-2 remaining unsold at the end of the fiscal year for which this form is filed that are available for use by the issuer in future fiscal years, then state that number here: \$0.

- 7. Interest due if this Form is being filed more than 90 days after the end of the issuer s fiscal year (see Instruction D):
- 8. Total of the amount of the registration fee due plus any interest due [Item 5(viii) plus Item 7]:

= \$84,472.08

9. Date the registration fee and any interest payment was sent to the Commission s lockbox depository:

June 22, 2010 CIK: 0001350487

Method of Delivery:

- x Wire Transfer
- " Mail or other means

#### **SIGNATURES**

This report has been signed below by the following persons on behalf of the issuer and in the capacities and on the dates indicated.

By: (Signature and Title)\*

/s/ JONATHAN L. STEINBERG
Jonathan L. Steinberg
President

By: (Signature and Title)\*

/s/ Amit Muni
Amit Muni
Treasurer

Date: June 23, 2010

- \* Please print the name and title of the signing officer below the signature.
- \*\* Please note that the fee for this filing was wired on June 22, 2010 and collected with the Form 24f-2 filing on June 23, 2010, accession number: B1Q8151C004338