

IMPLIED TREASURY AND SWAP SPREADS--BASED ON MARCH 2010 FUTURES CONTRACTS

Spread Name	Futures Contract Legs	Price Ratio*	Leg Quantity Ratio*	External Name*
TYT	2-Year T- Note vs. 3-Year T-Note	1.5001	3:2	TYT 03-02 H0
TUF	2-Year T- Note vs. 5-Year T-Note	2.2501**	9:8	TUF 09-08 H0**
TUT	2-Year T-Note vs. 10-Year T-Note	3.3332**	5:3	TUT 05-03 H0**
TUB	2-Year T-Note vs. 30-Year T-Bond	6.0001**	3:1	TUB 03-01 H0**
TUL	2-Year T-Note vs. Ultra T-Bond	9.0001**	9:2	TUL 09-02 H0**
TOF	3-Year T- Note vs. 5-Year T-Note	1.5001**	3:4	TOF 03-04 H0**
TUN	3-Year T-Note vs. 10-Year T-Note	2.0001**	1:1	TUN 01-01 H0**
TOB	3-Year T-Note vs. 30-Year T-Bond	4.0001**	2:1	TOB 02-01 H0**
TOU	3-Year T-Note vs. Ultra T-Bond	6.0001**	3:1	TOU 03-01 H0**
FYT	5-Year T-Note vs. 10-Year T-Note	1.5001	3:2	FYT 03-02 H0
FOB	5-Year T-Note vs. 30-Year T-Bond	2.5001	5:2	FOB 05-02 H0
FOL	5-Year T-Note vs. Ultra T-Bond	4.0001	4:1	FOL 04-01 H0
FOS	5-Year T-Note vs. 5-Year Interest Rate Swap	1.0000	1:1	FOS 01-01 H0
NOB	10-Year T-Note vs. 30-Year T-Bond	1.6668	5:3	NOB 05-03 H0
NOL	10-Year T-Note vs. Ultra T-Bond	2.6668	8:3	NOL 08-03 H0
NOS	10-Year T-Note vs. 7-Year Interest Rate Swap	0.8890	8:9	NOS 08-09 H0
TOS	10-Year T-Note vs. 10-Year Interest Rate Swap	1.1668	7:6	TOS 07-06 H0
BOB	30-Year T-Bond vs. Ultra T-Bond	1.5001	3:2	BOB 03-02 H0
BOI	30-Year T-Bond vs. 30-Year Interest Rate Swap	1.3332	4:3	BOI 04-03 H0
UOS	Ultra T-Bond vs. 30-Year Interest Rate Swap	0.8001	4:5	UOS 04-05 H0

*Leg quantity and price ratios are subject to change

**Price ratios of spreads involving 2-Year and 3-Year T-Notes are doubled to account for larger notional size (\$200K) in the price changes of the spreads. However, the ratio of the TYT is not doubled because the contracts have the same notional size.