



JOHANNESBURG STOCK EXCHANGE

Interest Rates & Currency Derivatives

Derivatives Weekly Statistics Report

From: 17/07/2013 To: 17/07/2013

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	0106 On 22-December-14			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0357 On 15-September-17			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0403 On 21-December-18			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0457 On 15-January-20			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0703 On 15-January-20			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0757 On 15-January-20			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0804 On 31-March-21			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0807 On 31-March-21			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0857 On 31-March-21			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0904 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0908 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0957 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	0986 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	1386 On 28-February-31			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	1409 On 28-February-41			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	2025 On 01-August-13			Bond Future	109.89	109.9983	109.8949	109.9983	0.00
17/07/2013	2025 On 01-August-13	117.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2025 On 01-August-13	118.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2025 On 01-August-13	118.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2025 On 01-August-13	117.99	Put	Bond Future	8095	8	8	8	0.00
17/07/2013	2025 On 01-August-13	118.00	Put	Bond Future	8105	8	8	8	0.00
17/07/2013	2025 On 01-August-13	118.01	Put	Bond Future	8115	8	8	8	0.00
17/07/2013	2025 On 07-November-13			Bond Future	111.46	111.5646	111.4597	111.5646	0.00
17/07/2013	2025 On 07-November-13	111.01	Call	Bond Future	450	1	0	1	0.00
17/07/2013	2025 On 07-November-13	111.00	Call	Bond Future	460	1	0	1	0.00
17/07/2013	2025 On 07-November-13	110.99	Call	Bond Future	470	1	0	1	0.00
17/07/2013	2025 On 07-November-13	111.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	2025 On 07-November-13	111.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	2025 On 07-November-13	110.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 01-August-13			Bond Future	107.84	107.7292	107.8450	107.7292	0.00
17/07/2013	2038 On 01-August-13	114.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 01-August-13	115.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 01-August-13	115.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 01-August-13	114.99	Put	Bond Future	7145	7	7	7	0.00
17/07/2013	2038 On 01-August-13	115.00	Put	Bond Future	7155	7	7	7	0.00
17/07/2013	2038 On 01-August-13	115.01	Put	Bond Future	7165	7	7	7	0.00
17/07/2013	2038 On 07-November-13			Bond Future	109.38	109.2632	109.3808	109.2632	0.00
17/07/2013	2038 On 07-November-13	110.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 07-November-13	109.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 07-November-13	110.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2038 On 07-November-13	109.99	Put	Bond Future	609	1	1	1	0.00
17/07/2013	2038 On 07-November-13	110.00	Put	Bond Future	619	1	1	1	0.00
17/07/2013	2038 On 07-November-13	110.01	Put	Bond Future	629	1	1	1	0.00
17/07/2013	2050 On 01-August-13			Bond Future	109.34	109.3208	109.3363	109.3208	122.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	2050 On 01-August-13	118.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2050 On 01-August-13	119.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2050 On 01-August-13	119.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	2050 On 01-August-13	119.00	Put	Bond Future	9664	10	10	10	0.00
17/07/2013	2050 On 01-August-13	118.99	Put	Bond Future	9654	10	10	10	0.00
17/07/2013	2050 On 01-August-13	119.01	Put	Bond Future	9674	10	10	10	0.00
17/07/2013	2050 On 07-November-13			Bond Future	110.89	110.8774	110.8931	110.8774	0.00
17/07/2013	2050 On 07-November-13	109.99	Call	Bond Future	903	1	1	1	0.00
17/07/2013	2050 On 07-November-13	110.01	Call	Bond Future	883	1	1	1	0.00
17/07/2013	2050 On 07-November-13	110.00	Call	Bond Future	893	1	1	1	0.00
17/07/2013	2050 On 07-November-13	110.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	2050 On 07-November-13	109.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	2050 On 07-November-13	110.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	5701 On 15-September-15			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	5706 On 15-September-15			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	8607 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	8608 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	8657 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	AI03 On 09-March-16			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	AL37 On 01-August-13			Index Future	405.47	404.0710	405.4680	404.0710	0.00
17/07/2013	AL37 On 07-November-13			Index Future	411.19	409.7710	411.1870	409.7710	0.00
17/07/2013	AL37 On 06-February-14			Index Future	416.71	415.2710	416.7060	415.2710	0.00
17/07/2013	AL7T On 01-August-13			Index Future	481.65	479.4700	481.6450	479.4700	1.00
17/07/2013	AL7T On 07-November-13			Index Future	488.44	486.2330	488.4380	486.2330	0.00
17/07/2013	AL7T On 06-February-14			Index Future	494.99	492.7590	494.9940	492.7590	0.00
17/07/2013	ALBI On 01-August-13			Index Future	433.06	431.0970	433.0610	431.0970	671.00
17/07/2013	ALBI On 07-November-13			Index Future	439.17	437.1780	439.1690	437.1780	165.00
17/07/2013	ALBI On 06-February-14			Index Future	445.06	443.0460	445.0640	443.0460	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	C023 On 28-February-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C025 On 31-January-25			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C038 On 31-January-38			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C048 On 28-February-48			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C050 On 31-December-50			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C157 On 15-September-15			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C186 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C197 On 07-December-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C201 On 22-December-14			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C202 On 07-December-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C203 On 15-September-17			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C204 On 21-December-18			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C206 On 15-January-14			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C207 On 15-January-20			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C208 On 31-March-21			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C209 On 31-March-36			Price Contribution	6.25	6.2500	6.2500	6.2500	0.00
17/07/2013	C210 On 31-March-28			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C211 On 31-January-17			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C212 On 31-January-22			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	C213 On 28-February-31			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	C214 On 28-February-41			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	CES1 On 20-April-18			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	CS23 On 25-January-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	CS26 On 02-April-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	CS33 On 15-September-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
17/07/2013	EL28 On 01-August-13			Bond Future	110.93	110.9147	110.9303	110.9147	0.00
17/07/2013	EL28 On 01-August-13	114.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	EL28 On 01-August-13	115.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	EL28 On 01-August-13	115.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	EL28 On 01-August-13	114.99	Put	Bond Future	4060	4	4	4	0.00
17/07/2013	EL28 On 01-August-13	115.00	Put	Bond Future	4070	4	4	4	0.00
17/07/2013	EL28 On 01-August-13	115.01	Put	Bond Future	4080	4	4	4	0.00
17/07/2013	EL28 On 07-November-13			Bond Future	111.12	111.0993	111.1153	111.0993	0.00
17/07/2013	EL28 On 07-November-13	110.00	Call	Bond Future	1115	1	1	1	0.00
17/07/2013	EL28 On 07-November-13	109.99	Call	Bond Future	1125	1	1	1	0.00
17/07/2013	EL28 On 07-November-13	110.01	Call	Bond Future	1105	1	1	1	0.00
17/07/2013	EL28 On 07-November-13	110.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	EL28 On 07-November-13	110.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	EL28 On 07-November-13	109.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 01-August-13			Bond Future	9.18	87.0283	87.6567	87.0283	6,292.00
17/07/2013	ES33 On 01-August-13	9.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 01-August-13	91.02	Call	Bond Future	76605	76	77	76	0.00
17/07/2013	ES33 On 01-August-13	9.00	Put	Bond Future	1436	2	1	2	0.00
17/07/2013	ES33 On 01-August-13	91.02	Put	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 07-November-13			Bond Future	9.29	84.4746	85.1119	84.4746	0.00
17/07/2013	ES33 On 07-November-13	8.49	Call	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 07-November-13	8.50	Call	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 07-November-13	8.51	Call	Bond Future	0	0	0	0	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	ES33 On 07-November-13	8.49	Put	Bond Future	6652	7	7	7	0.00
17/07/2013	ES33 On 07-November-13	8.50	Put	Bond Future	6564	7	7	7	0.00
17/07/2013	ES33 On 07-November-13	8.51	Put	Bond Future	6476	7	6	7	0.00
17/07/2013	ES33 On 06-February-14			Bond Future	9.39	85.6088	86.2543	85.6088	0.00
17/07/2013	ES33 On 06-February-14	9.54	Call	Bond Future	1118	0	1	0	0.00
17/07/2013	ES33 On 06-February-14	9.56	Call	Bond Future	1269	1	1	1	0.00
17/07/2013	ES33 On 06-February-14	9.55	Call	Bond Future	1194	1	1	1	0.00
17/07/2013	ES33 On 06-February-14	9.55	Put	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 06-February-14	9.56	Put	Bond Future	0	0	0	0	0.00
17/07/2013	ES33 On 06-February-14	9.54	Put	Bond Future	0	0	0	0	0.00
17/07/2013	GOVI On 01-August-13			GOVI	432.44	430.5150	432.4440	430.5150	410.00
17/07/2013	GOVI On 01-August-13	445.99	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 01-August-13	446.01	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 01-August-13	446.00	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 01-August-13	445.99	Put	GOVI	135460	15	14	15	0.00
17/07/2013	GOVI On 01-August-13	446.01	Put	GOVI	135660	15	14	15	0.00
17/07/2013	GOVI On 01-August-13	446.00	Put	GOVI	135560	15	14	15	0.00
17/07/2013	GOVI On 07-November-13			GOVI	438.54	436.5880	438.5440	436.5880	0.00
17/07/2013	GOVI On 07-November-13	446.00	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 07-November-13	445.99	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 07-November-13	446.01	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 07-November-13	446.00	Put	GOVI	74560	9	7	9	0.00
17/07/2013	GOVI On 07-November-13	446.01	Put	GOVI	74660	9	7	9	0.00
17/07/2013	GOVI On 07-November-13	445.99	Put	GOVI	74460	9	7	9	0.00
17/07/2013	GOVI On 06-February-04			GOVI	442.00	442.0000	442.0000	442.0000	0.00
17/07/2013	GOVI On 06-February-04	442.01	Call	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 06-February-04	442.00	Call	GOVI	2	0	0	0	0.00
17/07/2013	GOVI On 06-February-04	441.99	Call	GOVI	100	0	0	0	0.00
17/07/2013	GOVI On 06-February-04	442.00	Put	GOVI	2	0	0	0	0.00
17/07/2013	GOVI On 06-February-04	441.99	Put	GOVI	0	0	0	0	0.00
17/07/2013	GOVI On 06-February-04	442.01	Put	GOVI	100	0	0	0	0.00
17/07/2013	GVIX On 01-January-29			LIVE INDEX	110.00	110.0000	110.0000	110.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	IGOV On 01-August-13			Index Future	196.64	196.2570	196.6390	196.2570	1,041.00
17/07/2013	IGOV On 07-November-13			Index Future	199.44	199.0510	199.4390	199.0510	30.00
17/07/2013	IGOV On 06-February-14			Index Future	202.14	201.7470	202.1400	201.7470	0.00
17/07/2013	ILBI On 01-August-13			Index Future	531.45	529.8650	531.4470	529.8650	186.00
17/07/2013	ILBI On 07-November-13			Index Future	539.08	537.4690	539.0750	537.4690	0.00
17/07/2013	J157 On 15-September-15			Interest Rate Swap	8.82	0.0200	0.0200	0.0200	0.00
17/07/2013	J186 On 21-December-26			Interest Rate Swap	8.68	0.1077	0.1077	0.1077	0.00
17/07/2013	J201 On 22-December-14			Interest Rate Swap	8.66	0.0514	0.0514	0.0514	0.00
17/07/2013	J203 On 15-September-17			Interest Rate Swap	8.98	0.0847	0.0847	0.0847	0.00
17/07/2013	J204 On 21-December-18			Interest Rate Swap	8.96	0.0958	0.0958	0.0958	0.00
17/07/2013	J207 On 15-January-20			Interest Rate Swap	9.00	0.0691	0.0691	0.0691	0.00
17/07/2013	JBAF On 17-July-13			Jibar Tradeable Future	5.15	94.8500	94.8500	94.8500	0.00
17/07/2013	JBAF On 21-August-13			Jibar Tradeable Future	5.18	94.8100	94.8200	94.8100	0.00
17/07/2013	JBAF On 18-September-13			Jibar Tradeable Future	5.21	94.7900	94.7900	94.7900	700.00
17/07/2013	JBAF On 16-October-13			Jibar Tradeable Future	5.28	94.7200	94.7200	94.7200	0.00
17/07/2013	JBAF On 20-November-13			Jibar Tradeable Future	5.30	94.6900	94.7000	94.6900	0.00
17/07/2013	JBAF On 18-December-13			Jibar Tradeable Future	5.37	94.6100	94.6300	94.6100	1,500.00
17/07/2013	JBAF On 15-January-14			Jibar Tradeable Future	5.41	94.5600	94.5900	94.5600	0.00
17/07/2013	JBAF On 19-March-14			Jibar Tradeable Future	5.54	94.4400	94.4600	94.4400	400.00
17/07/2013	JBAF On 18-June-14			Jibar Tradeable Future	5.78	94.1800	94.2200	94.1800	1,000.00
17/07/2013	JBAF On 17-September-14			Jibar Tradeable Future	6.02	93.9300	93.9800	93.9300	0.00
17/07/2013	JBAF On 17-December-14			Jibar Tradeable Future	6.26	93.7000	93.7400	93.7000	0.00
17/07/2013	JBAF On 18-March-15			Jibar Tradeable Future	6.49	93.4600	93.5100	93.4600	250.00
17/07/2013	R023 On 01-August-13			Bond Future	7.51	104.4363	104.9676	104.4363	10,999.00
17/07/2013	R023 On 01-August-13	7.29	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 01-August-13	7.30	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 01-August-13	7.31	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 01-August-13	7.30	Put	Bond Future	1433	2	1	2	0.00

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17/07/2013	R023 On 01-August-13	7.31	Put	Bond Future	1364	2	1	2	0.00
17/07/2013	R023 On 01-August-13	7.29	Put	Bond Future	1502	2	2	2	0.00
17/07/2013	R023 On 07-November-13			Bond Future	7.60	101.9938	102.5325	101.9938	0.00
17/07/2013	R023 On 07-November-13	6.51	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 07-November-13	6.49	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 07-November-13	6.50	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 07-November-13	6.50	Put	Bond Future	7637	8	8	8	0.00
17/07/2013	R023 On 07-November-13	6.51	Put	Bond Future	7564	8	8	8	0.00
17/07/2013	R023 On 07-November-13	6.49	Put	Bond Future	7710	8	8	8	0.00
17/07/2013	R023 On 06-February-14			Bond Future	7.69	103.3631	103.9089	103.3631	0.00
17/07/2013	R023 On 06-February-14	7.84	Call	Bond Future	980	0	1	0	0.00
17/07/2013	R023 On 06-February-14	7.86	Call	Bond Future	1107	1	1	1	0.00
17/07/2013	R023 On 06-February-14	7.85	Call	Bond Future	1043	0	1	0	0.00
17/07/2013	R023 On 06-February-14	7.85	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 06-February-14	7.84	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R023 On 06-February-14	7.86	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R157 On 01-August-13			Bond Future	5.93	119.9187	120.0677	119.9187	21,590.00
17/07/2013	R157 On 01-August-13	116.11	Call	Bond Future	90612	90	91	90	0.00
17/07/2013	R157 On 01-August-13	116.11	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R157 On 07-November-13			Bond Future	6.04	114.8040	114.9550	114.8040	212.00
17/07/2013	R157 On 07-November-13	5.60	Call	Bond Future	422	0	0	0	0.00
17/07/2013	R157 On 07-November-13	5.61	Call	Bond Future	429	0	0	0	0.00
17/07/2013	R157 On 07-November-13	5.59	Call	Bond Future	416	0	0	0	0.00
17/07/2013	R157 On 07-November-13	5.60	Put	Bond Future	1240	1	1	1	0.00
17/07/2013	R157 On 07-November-13	5.59	Put	Bond Future	1253	1	1	1	0.00
17/07/2013	R157 On 07-November-13	5.61	Put	Bond Future	1228	1	1	1	0.00
17/07/2013	R157 On 06-February-14			Bond Future	6.15	116.3454	116.4982	116.3454	0.00
17/07/2013	R157 On 06-February-14	5.64	Call	Bond Future	542	0	1	0	0.00
17/07/2013	R157 On 06-February-14	5.66	Call	Bond Future	555	1	1	1	0.00
17/07/2013	R157 On 06-February-14	5.65	Call	Bond Future	549	1	1	1	0.00
17/07/2013	R157 On 06-February-14	5.65	Put	Bond Future	1361	1	1	1	0.00
17/07/2013	R157 On 06-February-14	5.66	Put	Bond Future	1351	1	1	1	0.00
17/07/2013	R157 On 06-February-14	5.64	Put	Bond Future	1371	1	1	1	0.00
17/07/2013	R157 On 08-May-14			Bond Future	6.29	111.1115	111.2664	111.1115	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R157 On 08-May-14	5.21	Call	Bond Future	378	0	0	0	0.00
17/07/2013	R157 On 08-May-14	5.20	Call	Bond Future	374	0	0	0	0.00
17/07/2013	R157 On 08-May-14	5.19	Call	Bond Future	371	0	0	0	0.00
17/07/2013	R157 On 08-May-14	5.20	Put	Bond Future	1862	2	2	2	0.00
17/07/2013	R157 On 08-May-14	5.19	Put	Bond Future	1872	2	2	2	0.00
17/07/2013	R157 On 08-May-14	5.21	Put	Bond Future	1852	2	2	2	0.00
17/07/2013	R157 On 07-August-14			Bond Future	6.47	112.6357	112.7927	112.6357	0.00
17/07/2013	R157 On 07-August-14	6.74	Call	Bond Future	301	0	0	0	0.00
17/07/2013	R157 On 07-August-14	6.76	Call	Bond Future	323	0	0	0	0.00
17/07/2013	R157 On 07-August-14	6.75	Call	Bond Future	312	0	0	0	0.00
17/07/2013	R157 On 07-August-14	6.74	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R157 On 07-August-14	6.75	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R157 On 07-August-14	6.76	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R186 On 01-August-13			Bond Future	7.81	122.6633	123.3511	122.6633	57,219.00
17/07/2013	R186 On 01-August-13	7.25	Call	Bond Future	99	0	0	0	5,315.00
17/07/2013	R186 On 01-August-13	7.80	Call	Bond Future	1361	1	1	1	0.00
17/07/2013	R186 On 01-August-13	128.26	Call	Bond Future	114079	113	114	113	0.00
17/07/2013	R186 On 01-August-13	7.20	Call	Bond Future	72	0	0	0	6,800.00
17/07/2013	R186 On 01-August-13	8.80	Call	Bond Future	8848	8	9	8	0.00
17/07/2013	R186 On 01-August-13	9.00	Call	Bond Future	10523	10	11	10	0.00
17/07/2013	R186 On 01-August-13	6.50	Call	Bond Future	0	0	0	0	500.00
17/07/2013	R186 On 01-August-13	6.80	Call	Bond Future	3	0	0	0	0.00
17/07/2013	R186 On 01-August-13	7.50	Call	Bond Future	402	0	0	0	6,800.00
17/07/2013	R186 On 01-August-13	8.00	Call	Bond Future	2460	2	2	2	0.00
17/07/2013	R186 On 01-August-13	7.00	Call	Bond Future	16	0	0	0	0.00
17/07/2013	R186 On 01-August-13	6.75	Call	Bond Future	2	0	0	0	1,000.00
17/07/2013	R186 On 01-August-13	7.80	Put	Bond Future	1486	2	1	2	20.00
17/07/2013	R186 On 01-August-13	6.50	Put	Bond Future	13333	14	13	14	0.00
17/07/2013	R186 On 01-August-13	7.25	Put	Bond Future	5584	6	6	6	0.00
17/07/2013	R186 On 01-August-13	128.26	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R186 On 01-August-13	8.80	Put	Bond Future	8	0	0	0	6,800.00
17/07/2013	R186 On 01-August-13	8.00	Put	Bond Future	714	1	1	1	0.00
17/07/2013	R186 On 01-August-13	6.80	Put	Bond Future	10119	11	10	11	0.00
17/07/2013	R186 On 01-August-13	9.00	Put	Bond Future	2	0	0	0	0.00

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17/07/2013	R186 On 01-August-13	7.20	Put	Bond Future	6060	7	6	7	2,807.00
17/07/2013	R186 On 01-August-13	7.50	Put	Bond Future	3410	4	3	4	0.00
17/07/2013	R186 On 01-August-13	7.00	Put	Bond Future	8046	9	8	9	4,100.00
17/07/2013	R186 On 01-August-13	6.75	Put	Bond Future	10647	11	11	11	0.00
17/07/2013	R186 On 07-November-13			Bond Future	7.90	124.3936	125.0910	124.3936	1,168.00
17/07/2013	R186 On 07-November-13	8.14	Call	Bond Future	5197	5	5	5	0.00
17/07/2013	R186 On 07-November-13	8.75	Call	Bond Future	8825	8	9	8	0.00
17/07/2013	R186 On 07-November-13	6.75	Call	Bond Future	718	1	1	1	1,000.00
17/07/2013	R186 On 07-November-13	8.25	Call	Bond Future	5793	5	6	5	0.00
17/07/2013	R186 On 07-November-13	9.00	Call	Bond Future	10492	10	10	10	0.00
17/07/2013	R186 On 07-November-13	6.50	Call	Bond Future	439	0	0	0	5,290.00
17/07/2013	R186 On 07-November-13	8.16	Call	Bond Future	5303	5	5	5	0.00
17/07/2013	R186 On 07-November-13	8.00	Call	Bond Future	4485	4	4	4	1,000.00
17/07/2013	R186 On 07-November-13	8.15	Call	Bond Future	5250	5	5	5	0.00
17/07/2013	R186 On 07-November-13	8.75	Put	Bond Future	1337	2	1	2	1,030.00
17/07/2013	R186 On 07-November-13	8.00	Put	Bond Future	3580	4	4	4	0.00
17/07/2013	R186 On 07-November-13	8.14	Put	Bond Future	3023	3	3	3	0.00
17/07/2013	R186 On 07-November-13	8.25	Put	Bond Future	2635	3	3	3	250.00
17/07/2013	R186 On 07-November-13	6.75	Put	Bond Future	12026	13	12	13	0.00
17/07/2013	R186 On 07-November-13	6.50	Put	Bond Future	14393	15	14	15	0.00
17/07/2013	R186 On 07-November-13	8.15	Put	Bond Future	2986	3	3	3	0.00
17/07/2013	R186 On 07-November-13	8.16	Put	Bond Future	2950	3	3	3	0.00
17/07/2013	R186 On 07-November-13	9.00	Put	Bond Future	922	1	1	1	1,200.00
17/07/2013	R186 On 06-February-14			Bond Future	7.98	120.7734	121.4800	120.7734	0.00
17/07/2013	R186 On 06-February-14	7.75	Call	Bond Future	4327	4	4	4	0.00
17/07/2013	R186 On 06-February-14	7.74	Call	Bond Future	4288	4	4	4	0.00
17/07/2013	R186 On 06-February-14	7.76	Call	Bond Future	4367	4	4	4	0.00
17/07/2013	R186 On 06-February-14	7.76	Put	Bond Future	6408	7	6	7	0.00
17/07/2013	R186 On 06-February-14	7.75	Put	Bond Future	6461	7	6	7	0.00
17/07/2013	R186 On 06-February-14	7.74	Put	Bond Future	6514	7	7	7	0.00
17/07/2013	R186 On 08-May-14			Bond Future	8.07	122.4088	123.1248	122.4088	0.00
17/07/2013	R186 On 08-May-14	7.10	Call	Bond Future	2875	3	3	3	0.00
17/07/2013	R186 On 08-May-14	7.09	Call	Bond Future	2849	3	3	3	0.00
17/07/2013	R186 On 08-May-14	7.11	Call	Bond Future	2901	3	3	3	0.00

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17/07/2013	R186 On 08-May-14	7.11	Put	Bond Future	11804	12	12	12	0.00
17/07/2013	R186 On 08-May-14	7.10	Put	Bond Future	11876	12	12	12	0.00
17/07/2013	R186 On 08-May-14	7.09	Put	Bond Future	11947	13	12	13	0.00
17/07/2013	R186 On 07-August-14			Bond Future	8.15	118.7967	119.5226	118.7967	0.00
17/07/2013	R186 On 07-August-14	8.29	Call	Bond Future	1164	0	1	0	0.00
17/07/2013	R186 On 07-August-14	8.31	Call	Bond Future	1334	1	1	1	0.00
17/07/2013	R186 On 07-August-14	8.30	Call	Bond Future	1249	1	1	1	0.00
17/07/2013	R186 On 07-August-14	8.30	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R186 On 07-August-14	8.29	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R186 On 07-August-14	8.31	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 01-August-13			Bond Future	278.33	276.4574	278.3288	276.4574	2,546.00
17/07/2013	R197 On 01-August-13	294.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 01-August-13	295.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 01-August-13	295.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 01-August-13	295.00	Put	Bond Future	16671	19	17	19	0.00
17/07/2013	R197 On 01-August-13	295.01	Put	Bond Future	16681	19	17	19	0.00
17/07/2013	R197 On 01-August-13	294.99	Put	Bond Future	16661	19	17	19	0.00
17/07/2013	R197 On 07-November-13			Bond Future	282.29	280.3940	282.2920	280.3940	0.00
17/07/2013	R197 On 07-November-13	280.01	Call	Bond Future	2282	0	2	0	0.00
17/07/2013	R197 On 07-November-13	280.00	Call	Bond Future	2292	0	2	0	0.00
17/07/2013	R197 On 07-November-13	279.99	Call	Bond Future	2302	0	2	0	0.00
17/07/2013	R197 On 07-November-13	279.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 07-November-13	280.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R197 On 07-November-13	280.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R201 On 01-August-13			Bond Future	5.30	105.5177	105.6022	105.5177	0.00
17/07/2013	R201 On 01-August-13	107.45	Call	Bond Future	68357	68	68	68	0.00
17/07/2013	R201 On 01-August-13	107.45	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R201 On 07-November-13			Bond Future	5.30	107.0061	107.0918	107.0061	0.00
17/07/2013	R201 On 07-November-13	4.79	Call	Bond Future	185	0	0	0	0.00
17/07/2013	R201 On 07-November-13	4.80	Call	Bond Future	189	0	0	0	0.00
17/07/2013	R201 On 07-November-13	4.81	Call	Bond Future	192	0	0	0	0.00
17/07/2013	R201 On 07-November-13	4.80	Put	Bond Future	739	1	1	1	0.00
17/07/2013	R201 On 07-November-13	4.81	Put	Bond Future	731	1	1	1	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R201 On 07-November-13	4.79	Put	Bond Future	746	1	1	1	0.00
17/07/2013	R201 On 06-February-14			Bond Future	5.27	104.0342	104.1208	104.0342	0.00
17/07/2013	R201 On 06-February-14	5.24	Call	Bond Future	427	0	0	0	0.00
17/07/2013	R201 On 06-February-14	5.26	Call	Bond Future	435	0	0	0	0.00
17/07/2013	R201 On 06-February-14	5.25	Call	Bond Future	431	0	0	0	0.00
17/07/2013	R201 On 06-February-14	5.25	Put	Bond Future	445	0	0	0	0.00
17/07/2013	R201 On 06-February-14	5.26	Put	Bond Future	441	0	0	0	0.00
17/07/2013	R201 On 06-February-14	5.24	Put	Bond Future	449	0	0	0	0.00
17/07/2013	R201 On 08-May-14			Bond Future	5.19	105.4429	105.5306	105.4429	0.00
17/07/2013	R201 On 08-May-14	4.75	Call	Bond Future	287	0	0	0	0.00
17/07/2013	R201 On 08-May-14	4.76	Call	Bond Future	289	0	0	0	0.00
17/07/2013	R201 On 08-May-14	4.74	Call	Bond Future	285	0	0	0	0.00
17/07/2013	R201 On 08-May-14	4.76	Put	Bond Future	548	1	1	1	0.00
17/07/2013	R201 On 08-May-14	4.75	Put	Bond Future	551	1	1	1	0.00
17/07/2013	R201 On 08-May-14	4.74	Put	Bond Future	555	1	1	1	0.00
17/07/2013	R201 On 07-August-14			Bond Future	4.91	102.4800	102.5689	102.4800	0.00
17/07/2013	R201 On 07-August-14	5.29	Call	Bond Future	139	0	0	0	0.00
17/07/2013	R201 On 07-August-14	5.31	Call	Bond Future	146	0	0	0	0.00
17/07/2013	R201 On 07-August-14	5.30	Call	Bond Future	142	0	0	0	0.00
17/07/2013	R201 On 07-August-14	5.29	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R201 On 07-August-14	5.30	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R201 On 07-August-14	5.31	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R202 On 01-August-13			Bond Future	206.54	206.5167	206.5423	206.5167	43,856.00
17/07/2013	R202 On 01-August-13	222.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R202 On 01-August-13	223.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R202 On 01-August-13	223.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R202 On 01-August-13	223.00	Put	Bond Future	16458	16	16	16	0.00
17/07/2013	R202 On 01-August-13	223.01	Put	Bond Future	16468	16	16	16	0.00
17/07/2013	R202 On 01-August-13	222.99	Put	Bond Future	16448	16	16	16	0.00
17/07/2013	R202 On 07-November-13			Bond Future	209.48	209.4573	209.4831	209.4573	164.00
17/07/2013	R202 On 07-November-13	208.99	Call	Bond Future	493	0	0	0	0.00
17/07/2013	R202 On 07-November-13	209.01	Call	Bond Future	473	0	0	0	0.00
17/07/2013	R202 On 07-November-13	209.00	Call	Bond Future	483	0	0	0	0.00
17/07/2013	R202 On 07-November-13	209.01	Put	Bond Future	0	0	0	0	0.00

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17/07/2013	R202 On 07-November-13	209.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R202 On 07-November-13	208.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R203 On 01-August-13			Bond Future	6.66	108.5938	108.8655	108.5938	3,016.00
17/07/2013	R203 On 01-August-13	109.11	Call	Bond Future	95652	95	96	95	0.00
17/07/2013	R203 On 01-August-13	109.11	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R203 On 07-November-13			Bond Future	6.77	105.9662	106.2417	105.9662	3,131.00
17/07/2013	R203 On 07-November-13	5.99	Call	Bond Future	400	0	0	0	0.00
17/07/2013	R203 On 07-November-13	6.01	Call	Bond Future	416	0	0	0	0.00
17/07/2013	R203 On 07-November-13	6.00	Call	Bond Future	408	0	0	0	0.00
17/07/2013	R203 On 07-November-13	571.00	Call	Bond Future	104012	104	104	104	0.00
17/07/2013	R203 On 07-November-13	5.71	Call	Bond Future	230	0	0	0	15.00
17/07/2013	R203 On 07-November-13	6.00	Put	Bond Future	3090	3	3	3	0.00
17/07/2013	R203 On 07-November-13	6.01	Put	Bond Future	3063	3	3	3	0.00
17/07/2013	R203 On 07-November-13	571.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R203 On 07-November-13	5.99	Put	Bond Future	3118	3	3	3	0.00
17/07/2013	R203 On 07-November-13	5.71	Put	Bond Future	3945	4	4	4	0.00
17/07/2013	R203 On 06-February-14			Bond Future	6.88	107.3889	107.6678	107.3889	0.00
17/07/2013	R203 On 06-February-14	6.14	Call	Bond Future	746	1	1	1	0.00
17/07/2013	R203 On 06-February-14	6.16	Call	Bond Future	765	1	1	1	0.00
17/07/2013	R203 On 06-February-14	5.95	Call	Bond Future	582	1	1	1	16.00
17/07/2013	R203 On 06-February-14	6.15	Call	Bond Future	755	1	1	1	0.00
17/07/2013	R203 On 06-February-14	5.95	Put	Bond Future	3635	4	4	4	0.00
17/07/2013	R203 On 06-February-14	6.14	Put	Bond Future	3168	3	3	3	0.00
17/07/2013	R203 On 06-February-14	6.15	Put	Bond Future	3145	3	3	3	0.00
17/07/2013	R203 On 06-February-14	6.16	Put	Bond Future	3121	3	3	3	0.00
17/07/2013	R203 On 08-May-14			Bond Future	7.00	104.6818	104.9644	104.6818	0.00
17/07/2013	R203 On 08-May-14	5.76	Call	Bond Future	620	1	1	1	0.00
17/07/2013	R203 On 08-May-14	5.74	Call	Bond Future	607	1	1	1	0.00
17/07/2013	R203 On 08-May-14	5.75	Call	Bond Future	614	1	1	1	0.00
17/07/2013	R203 On 08-May-14	7.40	Call	Bond Future	2640	2	3	2	16.00
17/07/2013	R203 On 08-May-14	5.74	Put	Bond Future	4483	5	4	5	0.00
17/07/2013	R203 On 08-May-14	7.40	Put	Bond Future	1457	2	1	2	0.00
17/07/2013	R203 On 08-May-14	5.76	Put	Bond Future	4433	5	4	5	0.00
17/07/2013	R203 On 08-May-14	5.75	Put	Bond Future	4458	5	4	5	0.00

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17/07/2013	R203 On 07-August-14			Bond Future	7.13	106.1177	106.4043	106.1177	0.00
17/07/2013	R203 On 07-August-14	7.31	Call	Bond Future	492	0	0	0	0.00
17/07/2013	R203 On 07-August-14	7.30	Call	Bond Future	465	0	0	0	0.00
17/07/2013	R203 On 07-August-14	7.29	Call	Bond Future	437	0	0	0	0.00
17/07/2013	R203 On 07-August-14	7.30	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R203 On 07-August-14	7.31	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R203 On 07-August-14	7.29	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R204 On 01-August-13			Bond Future	6.87	105.5956	105.9778	105.5956	25,172.00
17/07/2013	R204 On 01-August-13	110.75	Call	Bond Future	97094	97	97	97	0.00
17/07/2013	R204 On 01-August-13	110.75	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R204 On 07-November-13			Bond Future	6.98	107.0851	107.4726	107.0851	0.00
17/07/2013	R204 On 07-November-13	6.30	Call	Bond Future	724	1	1	1	0.00
17/07/2013	R204 On 07-November-13	6.31	Call	Bond Future	736	1	1	1	0.00
17/07/2013	R204 On 07-November-13	6.29	Call	Bond Future	713	1	1	1	0.00
17/07/2013	R204 On 07-November-13	7.00	Call	Bond Future	1900	2	2	2	0.00
17/07/2013	R204 On 07-November-13	6.30	Put	Bond Future	3715	4	4	4	0.00
17/07/2013	R204 On 07-November-13	7.00	Put	Bond Future	1796	2	2	2	1,270.00
17/07/2013	R204 On 07-November-13	6.31	Put	Bond Future	3682	4	4	4	0.00
17/07/2013	R204 On 07-November-13	6.29	Put	Bond Future	3748	4	4	4	0.00
17/07/2013	R204 On 06-February-14			Bond Future	7.07	104.4922	104.8847	104.4922	0.00
17/07/2013	R204 On 06-February-14	6.39	Call	Bond Future	1271	1	1	1	0.00
17/07/2013	R204 On 06-February-14	6.40	Call	Bond Future	1285	1	1	1	0.00
17/07/2013	R204 On 06-February-14	6.41	Call	Bond Future	1299	1	1	1	0.00
17/07/2013	R204 On 06-February-14	6.39	Put	Bond Future	4149	4	4	4	0.00
17/07/2013	R204 On 06-February-14	6.40	Put	Bond Future	4120	4	4	4	0.00
17/07/2013	R204 On 06-February-14	6.41	Put	Bond Future	4091	4	4	4	0.00
17/07/2013	R204 On 08-May-14			Bond Future	7.18	105.9071	106.3048	105.9071	0.00
17/07/2013	R204 On 08-May-14	6.05	Call	Bond Future	1126	1	1	1	0.00
17/07/2013	R204 On 08-May-14	6.04	Call	Bond Future	1116	1	1	1	0.00
17/07/2013	R204 On 08-May-14	6.06	Call	Bond Future	1137	1	1	1	0.00
17/07/2013	R204 On 08-May-14	6.04	Put	Bond Future	5725	6	6	6	0.00
17/07/2013	R204 On 08-May-14	6.06	Put	Bond Future	5663	6	6	6	0.00
17/07/2013	R204 On 08-May-14	6.05	Put	Bond Future	5694	6	6	6	0.00
17/07/2013	R204 On 07-August-14			Bond Future	7.29	103.3284	103.7317	103.3284	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R204 On 07-August-14	7.46	Call	Bond Future	632	0	1	0	0.00
17/07/2013	R204 On 07-August-14	7.44	Call	Bond Future	558	0	1	0	0.00
17/07/2013	R204 On 07-August-14	7.45	Call	Bond Future	595	0	1	0	0.00
17/07/2013	R204 On 07-August-14	7.44	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R204 On 07-August-14	7.46	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R204 On 07-August-14	7.45	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R206 On 01-August-13			Bond Future	5.30	101.3360	101.3653	101.3360	0.00
17/07/2013	R206 On 01-August-13	103.94	Call	Bond Future	30367	30	30	30	0.00
17/07/2013	R206 On 01-August-13	103.94	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R206 On 07-November-13			Bond Future	5.30	102.7655	102.7951	102.7655	0.00
17/07/2013	R206 On 07-November-13	4.29	Call	Bond Future	26	0	0	0	0.00
17/07/2013	R206 On 07-November-13	4.31	Call	Bond Future	27	0	0	0	0.00
17/07/2013	R206 On 07-November-13	4.30	Call	Bond Future	27	0	0	0	0.00
17/07/2013	R206 On 07-November-13	4.29	Put	Bond Future	207	0	0	0	0.00
17/07/2013	R206 On 07-November-13	4.30	Put	Bond Future	205	0	0	0	0.00
17/07/2013	R206 On 07-November-13	4.31	Put	Bond Future	204	0	0	0	0.00
17/07/2013	R207 On 01-August-13			Bond Future	7.12	100.6403	101.0928	100.6403	22,835.00
17/07/2013	R207 On 01-August-13	106.18	Call	Bond Future	93522	93	94	93	0.00
17/07/2013	R207 On 01-August-13	106.18	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R207 On 07-November-13			Bond Future	7.22	102.0600	102.5188	102.0600	1,508.00
17/07/2013	R207 On 07-November-13	6.71	Call	Bond Future	1053	1	1	1	0.00
17/07/2013	R207 On 07-November-13	6.70	Call	Bond Future	1037	1	1	1	0.00
17/07/2013	R207 On 07-November-13	6.69	Call	Bond Future	1022	1	1	1	0.00
17/07/2013	R207 On 07-November-13	6.70	Put	Bond Future	3613	4	4	4	0.00
17/07/2013	R207 On 07-November-13	6.71	Put	Bond Future	3578	4	4	4	0.00
17/07/2013	R207 On 07-November-13	6.69	Put	Bond Future	3648	4	4	4	0.00
17/07/2013	R207 On 06-February-14			Bond Future	7.31	99.7907	100.2554	99.7907	0.00
17/07/2013	R207 On 06-February-14	6.65	Call	Bond Future	1406	1	1	1	0.00
17/07/2013	R207 On 06-February-14	6.66	Call	Bond Future	1422	1	1	1	0.00
17/07/2013	R207 On 06-February-14	6.64	Call	Bond Future	1390	1	1	1	0.00
17/07/2013	R207 On 06-February-14	6.65	Put	Bond Future	4583	5	5	5	0.00
17/07/2013	R207 On 06-February-14	6.64	Put	Bond Future	4617	5	5	5	0.00
17/07/2013	R207 On 06-February-14	6.66	Put	Bond Future	4550	5	5	5	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R207 On 08-May-14			Bond Future	7.41	101.1419	101.6129	101.1419	0.00
17/07/2013	R207 On 08-May-14	6.20	Call	Bond Future	1219	1	1	1	0.00
17/07/2013	R207 On 08-May-14	6.21	Call	Bond Future	1230	1	1	1	0.00
17/07/2013	R207 On 08-May-14	6.19	Call	Bond Future	1207	1	1	1	0.00
17/07/2013	R207 On 08-May-14	6.20	Put	Bond Future	6915	7	7	7	0.00
17/07/2013	R207 On 08-May-14	6.21	Put	Bond Future	6878	7	7	7	0.00
17/07/2013	R207 On 08-May-14	6.19	Put	Bond Future	6953	7	7	7	0.00
17/07/2013	R207 On 07-August-14			Bond Future	7.52	98.8890	99.3665	98.8890	0.00
17/07/2013	R207 On 07-August-14	7.69	Call	Bond Future	745	0	1	0	0.00
17/07/2013	R207 On 07-August-14	7.71	Call	Bond Future	832	0	1	0	0.00
17/07/2013	R207 On 07-August-14	7.70	Call	Bond Future	789	0	1	0	0.00
17/07/2013	R207 On 07-August-14	7.70	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R207 On 07-August-14	7.69	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R207 On 07-August-14	7.71	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R208 On 01-August-13			Bond Future	7.26	98.9559	99.4006	98.9559	18,025.00
17/07/2013	R208 On 01-August-13	101.40	Call	Bond Future	90356	90	90	90	0.00
17/07/2013	R208 On 01-August-13	101.40	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R208 On 07-November-13			Bond Future	7.35	96.9558	97.4069	96.9558	0.00
17/07/2013	R208 On 07-November-13	7.50	Call	Bond Future	2737	3	3	3	0.00
17/07/2013	R208 On 07-November-13	6.80	Call	Bond Future	1095	1	1	1	0.00
17/07/2013	R208 On 07-November-13	6.79	Call	Bond Future	1078	1	1	1	0.00
17/07/2013	R208 On 07-November-13	6.81	Call	Bond Future	1112	1	1	1	0.00
17/07/2013	R208 On 07-November-13	7.50	Put	Bond Future	1924	2	2	2	1,520.00
17/07/2013	R208 On 07-November-13	6.79	Put	Bond Future	4229	5	4	5	0.00
17/07/2013	R208 On 07-November-13	6.80	Put	Bond Future	4189	5	4	5	0.00
17/07/2013	R208 On 07-November-13	6.81	Put	Bond Future	4149	4	4	4	0.00
17/07/2013	R208 On 06-February-14			Bond Future	7.44	98.2576	98.7144	98.2576	0.00
17/07/2013	R208 On 06-February-14	6.74	Call	Bond Future	1504	1	2	1	0.00
17/07/2013	R208 On 06-February-14	6.75	Call	Bond Future	1521	1	2	1	0.00
17/07/2013	R208 On 06-February-14	6.76	Call	Bond Future	1538	1	2	1	0.00
17/07/2013	R208 On 06-February-14	6.75	Put	Bond Future	5281	6	5	6	0.00
17/07/2013	R208 On 06-February-14	6.76	Put	Bond Future	5242	6	5	6	0.00
17/07/2013	R208 On 06-February-14	6.74	Put	Bond Future	5320	6	5	6	0.00
17/07/2013	R208 On 08-May-14			Bond Future	7.53	96.1914	96.6544	96.1914	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R208 On 08-May-14	6.29	Call	Bond Future	1230	1	1	1	0.00
17/07/2013	R208 On 08-May-14	6.31	Call	Bond Future	1254	1	1	1	0.00
17/07/2013	R208 On 08-May-14	6.30	Call	Bond Future	1242	1	1	1	0.00
17/07/2013	R208 On 08-May-14	6.29	Put	Bond Future	7897	8	8	8	0.00
17/07/2013	R208 On 08-May-14	6.31	Put	Bond Future	7810	8	8	8	0.00
17/07/2013	R208 On 08-May-14	6.30	Put	Bond Future	7853	8	8	8	0.00
17/07/2013	R208 On 07-August-14			Bond Future	7.62	97.5109	97.9802	97.5109	0.00
17/07/2013	R208 On 07-August-14	7.80	Call	Bond Future	880	0	1	0	0.00
17/07/2013	R208 On 07-August-14	7.79	Call	Bond Future	831	0	1	0	0.00
17/07/2013	R208 On 07-August-14	7.81	Call	Bond Future	930	0	1	0	0.00
17/07/2013	R208 On 07-August-14	7.80	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R208 On 07-August-14	7.81	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R208 On 07-August-14	7.79	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R209 On 01-August-13			Bond Future	8.58	78.4553	79.0430	78.4553	19,898.00
17/07/2013	R209 On 01-August-13	79.36	Call	Bond Future	69094	69	69	69	0.00
17/07/2013	R209 On 01-August-13	8.00	Call	Bond Future	109	0	0	0	0.00
17/07/2013	R209 On 01-August-13	8.00	Put	Bond Future	5065	6	5	6	2,000.00
17/07/2013	R209 On 01-August-13	79.36	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R209 On 07-November-13			Bond Future	8.67	76.4177	77.0135	76.4177	319.00
17/07/2013	R209 On 07-November-13	8.80	Call	Bond Future	4326	4	4	4	0.00
17/07/2013	R209 On 07-November-13	9.25	Call	Bond Future	6367	6	6	6	0.00
17/07/2013	R209 On 07-November-13	8.81	Call	Bond Future	4367	4	4	4	0.00
17/07/2013	R209 On 07-November-13	8.65	Call	Bond Future	3728	3	4	3	0.00
17/07/2013	R209 On 07-November-13	8.79	Call	Bond Future	4284	4	4	4	0.00
17/07/2013	R209 On 07-November-13	9.40	Call	Bond Future	7112	7	7	7	0.00
17/07/2013	R209 On 07-November-13	9.50	Call	Bond Future	7623	7	8	7	0.00
17/07/2013	R209 On 07-November-13	9.70	Call	Bond Future	8669	8	9	8	0.00
17/07/2013	R209 On 07-November-13	8.79	Put	Bond Future	3314	4	3	4	0.00
17/07/2013	R209 On 07-November-13	9.40	Put	Bond Future	1602	2	2	2	5,000.00
17/07/2013	R209 On 07-November-13	8.65	Put	Bond Future	3865	4	4	4	4,700.00
17/07/2013	R209 On 07-November-13	8.81	Put	Bond Future	3241	4	3	4	0.00
17/07/2013	R209 On 07-November-13	9.25	Put	Bond Future	1932	2	2	2	1,000.00
17/07/2013	R209 On 07-November-13	9.70	Put	Bond Future	1082	1	1	1	1,520.00
17/07/2013	R209 On 07-November-13	8.80	Put	Bond Future	3278	4	3	4	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R209 On 07-November-13	9.50	Put	Bond Future	1409	2	1	2	980.00
17/07/2013	R209 On 06-February-14			Bond Future	8.75	77.4437	78.0474	77.4437	0.00
17/07/2013	R209 On 06-February-14	8.54	Call	Bond Future	4294	4	4	4	0.00
17/07/2013	R209 On 06-February-14	8.56	Call	Bond Future	4364	4	4	4	0.00
17/07/2013	R209 On 06-February-14	8.55	Call	Bond Future	4329	4	4	4	0.00
17/07/2013	R209 On 06-February-14	8.54	Put	Bond Future	5933	6	6	6	0.00
17/07/2013	R209 On 06-February-14	8.55	Put	Bond Future	5886	6	6	6	0.00
17/07/2013	R209 On 06-February-14	8.56	Put	Bond Future	5840	6	6	6	0.00
17/07/2013	R209 On 08-May-14			Bond Future	8.82	75.3474	75.9591	75.3474	0.00
17/07/2013	R209 On 08-May-14	7.86	Call	Bond Future	2949	3	3	3	0.00
17/07/2013	R209 On 08-May-14	7.85	Call	Bond Future	2925	3	3	3	0.00
17/07/2013	R209 On 08-May-14	7.84	Call	Bond Future	2901	3	3	3	0.00
17/07/2013	R209 On 08-May-14	7.85	Put	Bond Future	11087	12	11	12	0.00
17/07/2013	R209 On 08-May-14	7.84	Put	Bond Future	11154	12	11	12	0.00
17/07/2013	R209 On 08-May-14	7.86	Put	Bond Future	11021	11	11	11	0.00
17/07/2013	R209 On 07-August-14			Bond Future	8.90	76.3809	77.0011	76.3809	0.00
17/07/2013	R209 On 07-August-14	9.06	Call	Bond Future	1181	1	1	1	0.00
17/07/2013	R209 On 07-August-14	9.05	Call	Bond Future	1106	0	1	0	0.00
17/07/2013	R209 On 07-August-14	9.04	Call	Bond Future	1032	0	1	0	0.00
17/07/2013	R209 On 07-August-14	9.06	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R209 On 07-August-14	9.04	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R209 On 07-August-14	9.05	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 01-August-13			Bond Future	159.33	159.4065	159.3263	159.4065	1,237.00
17/07/2013	R210 On 01-August-13	173.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 01-August-13	172.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 01-August-13	173.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 01-August-13	173.00	Put	Bond Future	13674	14	14	14	0.00
17/07/2013	R210 On 01-August-13	173.01	Put	Bond Future	13684	14	14	14	0.00
17/07/2013	R210 On 01-August-13	172.99	Put	Bond Future	13664	14	14	14	0.00
17/07/2013	R210 On 07-November-13			Bond Future	159.67	159.7538	159.6724	159.7538	0.00
17/07/2013	R210 On 07-November-13	159.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 07-November-13	160.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 07-November-13	160.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R210 On 07-November-13	160.01	Put	Bond Future	338	0	0	0	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R210 On 07-November-13	160.00	Put	Bond Future	328	0	0	0	0.00
17/07/2013	R210 On 07-November-13	159.99	Put	Bond Future	318	0	0	0	0.00
17/07/2013	R211 On 01-August-13			Bond Future	128.41	128.4127	128.4060	128.4127	522.00
17/07/2013	R211 On 01-August-13	130.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R211 On 01-August-13	130.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R211 On 01-August-13	129.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R211 On 01-August-13	130.00	Put	Bond Future	1594	2	2	2	0.00
17/07/2013	R211 On 01-August-13	130.01	Put	Bond Future	1604	2	2	2	0.00
17/07/2013	R211 On 01-August-13	129.99	Put	Bond Future	1584	2	2	2	0.00
17/07/2013	R211 On 07-November-13			Bond Future	130.23	130.2413	130.2344	130.2413	0.00
17/07/2013	R211 On 07-November-13	130.00	Call	Bond Future	234	0	0	0	0.00
17/07/2013	R211 On 07-November-13	129.99	Call	Bond Future	244	0	0	0	0.00
17/07/2013	R211 On 07-November-13	130.01	Call	Bond Future	224	0	0	0	0.00
17/07/2013	R211 On 07-November-13	130.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R211 On 07-November-13	130.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R211 On 07-November-13	129.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 01-August-13			Bond Future	131.37	131.3616	131.3696	131.3616	21,791.00
17/07/2013	R212 On 01-August-13	138.00	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 01-August-13	137.99	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 01-August-13	138.01	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 01-August-13	138.01	Put	Bond Future	6640	7	7	7	0.00
17/07/2013	R212 On 01-August-13	138.00	Put	Bond Future	6630	7	7	7	0.00
17/07/2013	R212 On 01-August-13	137.99	Put	Bond Future	6620	7	7	7	0.00
17/07/2013	R212 On 07-November-13			Bond Future	133.24	133.2321	133.2401	133.2321	0.00
17/07/2013	R212 On 07-November-13	132.99	Call	Bond Future	250	0	0	0	0.00
17/07/2013	R212 On 07-November-13	133.00	Call	Bond Future	240	0	0	0	0.00
17/07/2013	R212 On 07-November-13	133.01	Call	Bond Future	230	0	0	0	0.00
17/07/2013	R212 On 07-November-13	133.00	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 07-November-13	133.01	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R212 On 07-November-13	132.99	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R213 On 01-August-13			Bond Future	8.38	89.8540	90.4554	89.8540	7,971.00
17/07/2013	R213 On 01-August-13	91.25	Call	Bond Future	79840	79	80	79	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R213 On 01-August-13	91.25	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R213 On 07-November-13			Bond Future	8.47	87.5847	88.1945	87.5847	289.00
17/07/2013	R213 On 07-November-13	8.61	Call	Bond Future	4389	4	4	4	0.00
17/07/2013	R213 On 07-November-13	8.60	Call	Bond Future	4346	4	4	4	0.00
17/07/2013	R213 On 07-November-13	8.59	Call	Bond Future	4303	4	4	4	0.00
17/07/2013	R213 On 07-November-13	8.60	Put	Bond Future	3277	4	3	4	0.00
17/07/2013	R213 On 07-November-13	8.61	Put	Bond Future	3240	4	3	4	0.00
17/07/2013	R213 On 07-November-13	8.59	Put	Bond Future	3314	4	3	4	0.00
17/07/2013	R213 On 06-February-14			Bond Future	8.55	88.7606	89.3784	88.7606	0.00
17/07/2013	R213 On 06-February-14	8.29	Call	Bond Future	4095	4	4	4	0.00
17/07/2013	R213 On 06-February-14	8.30	Call	Bond Future	4130	4	4	4	0.00
17/07/2013	R213 On 06-February-14	8.31	Call	Bond Future	4165	4	4	4	0.00
17/07/2013	R213 On 06-February-14	8.30	Put	Bond Future	6170	7	6	7	0.00
17/07/2013	R213 On 06-February-14	8.31	Put	Bond Future	6122	6	6	6	0.00
17/07/2013	R213 On 06-February-14	8.29	Put	Bond Future	6218	7	6	7	0.00
17/07/2013	R213 On 08-May-14			Bond Future	8.63	86.4239	87.0501	86.4239	0.00
17/07/2013	R213 On 08-May-14	7.66	Call	Bond Future	2925	3	3	3	0.00
17/07/2013	R213 On 08-May-14	7.64	Call	Bond Future	2877	3	3	3	0.00
17/07/2013	R213 On 08-May-14	7.65	Call	Bond Future	2901	3	3	3	0.00
17/07/2013	R213 On 08-May-14	7.65	Put	Bond Future	11153	12	11	12	0.00
17/07/2013	R213 On 08-May-14	7.64	Put	Bond Future	11219	12	11	12	0.00
17/07/2013	R213 On 08-May-14	7.66	Put	Bond Future	11088	12	11	12	0.00
17/07/2013	R213 On 07-August-14			Bond Future	8.72	87.6093	88.2441	87.6093	0.00
17/07/2013	R213 On 07-August-14	8.84	Call	Bond Future	955	0	1	0	0.00
17/07/2013	R213 On 07-August-14	8.86	Call	Bond Future	1107	0	1	0	0.00
17/07/2013	R213 On 07-August-14	8.85	Call	Bond Future	1031	0	1	0	0.00
17/07/2013	R213 On 07-August-14	8.86	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R213 On 07-August-14	8.85	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R213 On 07-August-14	8.84	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R214 On 01-August-13			Bond Future	8.74	78.9654	79.5703	78.9654	840.00
17/07/2013	R214 On 01-August-13	84.31	Call	Bond Future	69122	69	69	69	0.00
17/07/2013	R214 On 01-August-13	84.31	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R214 On 07-November-13			Bond Future	8.83	76.7952	77.4085	76.7952	0.00
17/07/2013	R214 On 07-November-13	7.81	Call	Bond Future	1045	1	1	1	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
17/07/2013	R214 On 07-November-13	7.80	Call	Bond Future	1028	1	1	1	0.00
17/07/2013	R214 On 07-November-13	7.79	Call	Bond Future	1012	1	1	1	0.00
17/07/2013	R214 On 07-November-13	7.81	Put	Bond Future	10230	11	10	11	0.00
17/07/2013	R214 On 07-November-13	7.80	Put	Bond Future	10313	11	10	11	0.00
17/07/2013	R214 On 07-November-13	7.79	Put	Bond Future	10395	11	10	11	0.00
17/07/2013	R214 On 06-February-14			Bond Future	8.91	77.8262	78.4476	77.8262	0.00
17/07/2013	R214 On 06-February-14	9.01	Call	Bond Future	5651	0	6	0	0.00
17/07/2013	R214 On 06-February-14	9.00	Call	Bond Future	5610	0	6	0	0.00
17/07/2013	R214 On 06-February-14	8.99	Call	Bond Future	5571	0	6	0	0.00
17/07/2013	R214 On 06-February-14	9.00	Put	Bond Future	4892	0	5	0	0.00
17/07/2013	R214 On 06-February-14	8.99	Put	Bond Future	4932	0	5	0	0.00
17/07/2013	R214 On 06-February-14	9.01	Put	Bond Future	4853	0	5	0	0.00
17/07/2013	R248 On 01-August-13			Bond Future	8.85	101.8867	102.6584	101.8867	603.00
17/07/2013	R248 On 01-August-13	7.85	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 01-August-13	7.86	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 01-August-13	7.84	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 01-August-13	7.85	Put	Bond Future	11777	13	12	13	0.00
17/07/2013	R248 On 01-August-13	7.86	Put	Bond Future	11647	12	12	12	0.00
17/07/2013	R248 On 01-August-13	7.84	Put	Bond Future	11906	13	12	13	0.00
17/07/2013	R248 On 07-November-13			Bond Future	8.94	98.9031	99.6856	98.9031	0.00
17/07/2013	R248 On 07-November-13	7.85	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 07-November-13	7.84	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 07-November-13	7.86	Call	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 07-November-13	7.84	Put	Bond Future	12836	14	13	14	0.00
17/07/2013	R248 On 07-November-13	7.85	Put	Bond Future	12706	13	13	13	0.00
17/07/2013	R248 On 07-November-13	7.86	Put	Bond Future	12577	13	13	13	0.00
17/07/2013	R248 On 06-February-14			Bond Future	9.03	100.2308	101.0236	100.2308	0.00
17/07/2013	R248 On 06-February-14	9.11	Call	Bond Future	829	0	1	0	0.00
17/07/2013	R248 On 06-February-14	9.09	Call	Bond Future	627	0	1	0	0.00
17/07/2013	R248 On 06-February-14	9.10	Call	Bond Future	728	0	1	0	0.00
17/07/2013	R248 On 06-February-14	9.09	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 06-February-14	9.10	Put	Bond Future	0	0	0	0	0.00
17/07/2013	R248 On 06-February-14	9.11	Put	Bond Future	0	0	0	0	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
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