TRACE – Securitized Products (TBA Release)
Production Test Script for User Testing
Saturday October 13 2012

Test Date: **Saturday October 13, 2012**

Testing Time: **Starting 9:00am ET, ending 12:00pm ET**

Conference Call: **(877) 985-6095**
Passcode: 840428 #

Trade Reporting: **CTCI, FIX and TRAQS Web Application**

Dissemination: **SPDS (for TBAs); BTDS (for Corporate Bonds/ELNs) and ATDS (for Agency Bonds)**

Notes:
The current Execution Date will be 10/13/2012. If your production system is not able to use this date as a business date, you may enter the test cases as As-Of trades (10/12/2012), although this may impact the expected results on late reporting.

The test script includes cases involving corporate and agency bonds to allow for regression testing of firms' production trade reporting code as well as dissemination over the multiple production IP/ports.

On interdealer trades, any valid MPID may be used as your Contra Party.

All submissions will be viewable on the TRAQS web application (Trade Management function). Authorized users can view disseminated trades via the Web Time and Sales function.

Firms are free to enter test cases outside of this script, but we ask that in doing so, you refrain from using any of the securities used in this test script. Production securities are available via the TRAQS Web Security Scan function, or via the API Security Master download files.

Dissemination Cap on TBA GD (for Good Delivery) trades over $25,000,000 = 25MM+
Dissemination Cap on TBA NGD (Not for Good Delivery) trades over $10,000,000 = 10MM+

The conference line listed above will be open for the duration of the test. Due to a limited number of lines, firms should consider sharing the line if calling from the same location. This is a common bridge line with many participants. Users needing to conduct internal dialogue during the test are reminded to facilitate those conversations off line. In addition, if

participants step away from the participant call, FINRA requests these lines be put on mute and not hold.

The following securities will be used in this test script:

Sub Product	CUSIP	FINRA Symbol	Test Case #
TBA (GD)	02R0514C0	FMCC3515656	1, 22
TBA (GD)	01F0316B7	FNMA3526412	2, 23
TBA (GD)	01N0536A4	GNMA3519816	3, 24
TBA (GD)	02R1325A1	FMCC3523603	4
TBA (GD)	01F1034B6	FNMA3561985	5
TBA (GD)	01N1226A7	GNMA3523219	6
TBA (NGD)	07R0431C9	FMCC3515775	7, 25
TBA (NGD)	56F1028C6	FNMA3561446	8
TBA (NGD)	54N0502A3	GNMA3548232	9
TBA (NGD)	01R0707B1	FMCC3552577	10
TBA (NGD)	56F0015B5	FNMA3537421	11, 26
TBA (NGD)	60H0726C3	GNMB3554354	12, 27
ABS	00254AAF7	AAAD3277549	13
ABS	44986EAA3	ING3910500	16
ABS	28140DAA1	ELAB3905012	19, 30
CMO	00764MBT3	ABCDE3277443	14, 28
CMO	02660TEQ2	HMAV3279543	17
CMO	007034AN1	CS3281305	20
MBS	31337AGJ9	FMCC2263884	15, 29
MBS	31374R3C5	FNMA2264149	18
MBS	36205AL44	GNMA2264697	21
CORP	67574RAA3	OCN.GL	31, 38
CORP	41013NMA3	MFC3666156	32, 37
ELN	06740C105	BCS.GTI	33, 39
AGCY	3136F6G86	FNMA.ABL	34, 41
AGCY	3134A4VT8	FMCC3666846	35, 40
AGCY	3133XWTX7	FHLN.FGZ	36, 42

If you have any questions regarding this script or testing for this release, please contact FINRA Product Management at (866) 899-2107 or via email to FINRAProductManagement@finra.org.

TRADE ENTRY

Field	TEST CASE 1	TEST CASE 2	TEST CASE 3
Sub-Product	TBA (GD)	TBA (GD)	TBA (GD)
Side (Buy/Sell)	BUY	BUY	SELL
CUSIP	02R0514C0	01F0316B7	01N0536A4
Symbol	FMCC3515656	FNMA3526412	GNMA3519816
Quantity	5,500,125.00	1,000,000.00	30,000,000.00
Contra Party ID	C	C	Interdealer Trade Enter Firm MPID
Capacity (P/A)	P	A	P
Price	102.7886	99.6875	98.459863
Price Override			
Execution Time	Within the past 45 min of current time	Within the past 45 min of current time	Outside of the past 45 min of current time
Settlement Date	10/31/2012	10/24/2012	10/17/2012
As Of Indicator			
Execution Date	Current date	Current date	Current date
Commission		500.00	
RP Give Up			
RP Clearing #			
Special Price Indicator			YES
Special Price Reason			Executed away from the market
Modifier 3			
Modifier 4	D		
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	Modifier 3 = blank	Modifier 3 = blank	Modifier 3 = Z
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments		Disseminated price = 99.6375.	Disseminated amount will reflect estimated (capped) Quantity of 25MM+.

TRADE ENTRY

Field	TEST CASE 4	TEST CASE 5	TEST CASE 6
Sub-Product	*TBA (GD)*	*TBA (GD)*	*TBA (GD)*
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	02R1325A1	01F1034B6	01N1226A7
Symbol	FMCC3523603	FNMA3561985	GNMA3523219
Quantity	1,250,000.00	1,000.00	26,000,000.00
Contra Party ID	C	Interdealer Trade Enter Firm MPID	C
Capacity (P/A)	A	P	P
Price	100.25	100.4598	98.373
Price Override			
Execution Time	18:00:00	21:30:55	15:45:30
Settlement Date	10/31/2012	11/1/2012	10/31/2012
As Of Indicator	Y	Y	Y
Execution Date	10/12/2012	10/12/2012	10/12/2012
Commission	125.00		
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			0.99875
Special Processing			
EXPECTED RESULT	**Modifier 3 = blank***	**Modifier 3 = blank***	**Modifier 3 = Z**
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments	*Trade will not be marked late if this test case is entered within 45min of test start. Disseminated price = 100.26.	*Trade will not be marked late if this test case is entered within 45min of test start.	Disseminated amount will reflect estimated (capped) Quantity of 25MM+.

TRADE ENTRY

Field	TEST CASE 7	TEST CASE 8	TEST CASE 9
Sub-Product	TBA (NGD)	TBA (NGD)	TBA (NGD)
Side (Buy/Sell)	BUY	BUY	SELL
CUSIP	07R0431C9	56F1028C6	54N0502A3
Symbol	FMCC3515775	FNMA3561446	GNMA3548232
Quantity	15,000,000.00	8,000,000.00	1,500,000.00
Contra Party ID	C	C	Interdealer Trade Enter Firm MPID
Capacity (P/A)	P	A	P
Price	99.15523	101.375	100.0
Price Override			
Execution Time	Within the past 120 min of current time	Within the past 120 min of current time	Outside of the past 120 min of current time
Settlement Date	10/31/2012	10/24/2012	10/17/2012
As Of Indicator			
Execution Date	Current date	Current date	Current date
Commission		1,500.00	
RP Give Up			
RP Clearing #			
Special Price Indicator			*YES*
Special Price Reason			Executed away from the market
Modifier 3			
Modifier 4	W		
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	**Modifier 3 = blank**	**Modifier 3 = blank**	**Modifier 3 = Z**
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments	Disseminated amount will reflect estimated (capped) Quantity of 10MM+.	Disseminated price = 101.35625.	

TRADE ENTRY

Field	TEST CASE 10	TEST CASE 11	TEST CASE 12
Sub-Product	**TBA (NGD)**	**TBA (NGD)**	**TBA (NGD)**
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	01R0707B1	56F0015B5	60H0726C3
Symbol	FMCC3552577	FNMA3537421	GNMB3554354
Quantity	7,525,000.50	11,000,000.00	5,000,000.00
Contra Party ID	C	Interdealer Trade Enter Firm MPID	C
Capacity (P/A)	A	P	P
Price	100.9875	97.75	95.338
Price Override			Y
Execution Time	16:35:00	21:30:55	13:45:30
Settlement Date	10/31/2012	11/1/2012	10/31/2012
As Of Indicator	Y	Y	Y
Execution Date	10/12/2012	10/12/2012	10/12/2012
Commission	125.00		
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor	.98423546		
Special Processing			
EXPECTED RESULT	**Modifier 3 = blank***	**Modifier 3 = blank***	**Modifier 3 = Z**
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments	*Trade will not be marked late if this test case is entered within 120min of test start. Disseminated price = 100.989161.	*Trade will not be marked late if this test case is entered within 120min of test start. Disseminated amount will reflect estimated (capped) Quantity of 10MM+.	

TRADE ENTRY

Field	TEST CASE 13	TEST CASE 14	TEST CASE 15
Sub-Product	*ABS*	*CMO*	*MBS*
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	00254AAF7	00764MBT3	31337AGJ9
Symbol	AAAD3277549	ABCDE3277443	FMCC2263884
Quantity	500,000.00	1,200,000.00	5,000,000.00
Contra Party ID	C	C	Interdealer Trade Enter Firm MPID
Capacity (P/A)	P	A	P
Price	99.875	88.75	100.25
Price Override			
Execution Time	Current time	07:45:38	08:10:00
Settlement Date	10/31/2012	10/31/2012	10/31/2012
As Of Indicator			
Execution Date	Current date	Current date	Current date
Commission		100.00	
RP Give Up			
RP Clearing #			
Special Price Indicator	*YES*		
Special Price Reason	Executed away from the market		
Modifier 3			
Modifier 4	W		O
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	**Modifier 3 = blank**	**Modifier 3 = blank**	**Modifier 3 = blank**
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			

TRADE ENTRY

Field	TEST CASE 16	TEST CASE 17	TEST CASE 18
Sub-Product	ABS	CMO	MBS
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	44986EAA3	02660TEQ2	31374R3C5
Symbol	ING3910500	HMAV3279543	FNMA2264149
Quantity	5,000.00	1,100,150.00	750,000.00
Contra Party ID	C	C	Interdealer Trade Enter Firm MPID
Capacity (P/A)	P	A	P
Price	99.6659	80.375	101.666
Price Override			
Execution Time	15:25:38	16:35:00	16:59:59
Settlement Date	10/31/2012	10/31/2012	10/31/2012
As Of Indicator	Y	Y	Y
Execution Date	10/12/2012	10/12/2012	10/12/2012
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3	Z	Z	Z
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	Modifier 3 = Z	Modifier 3 = Z	Modifier 3 = Z
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			

TRADE ENTRY

Field	TEST CASE 19	TEST CASE 20	TEST CASE 21
Sub-Product	*ABS*	*CMO*	*MBS*
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	28140DAA1	007034AN1	36205AL44
Symbol	ELAB3905012	CS3281305	GNMA2264697
Quantity	10,000,000.00	500,000.00	3,000,000.00
Contra Party ID	C	C	Interdealer Trade Enter Firm MPID
Capacity (P/A)	P	A	P
Price	99.875	97.456789	100.654022
Price Override			
Execution Time	17:00:00	18:15:25	21:00:15
Settlement Date	10/31/2012	10/31/2012	10/31/2012
As Of Indicator	Y	Y	Y
Execution Date	10/12/2012	10/12/2012	10/12/2012
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	Modifier 3 = blank	Modifier 3 = blank	Modifier 3 = blank
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			

CANCELS / CORRECTIONS

Field	TEST CASE 22 CANCEL trade entered in Test Case 1	TEST CASE 23 CORRECT trade entered in Test Case 2 (Price)	TEST CASE 24 CORRECT trade entered in Test Case 3 (Quantity)
Sub-Product	TBA (GD)	TBA (GD)	TBA (GD)
Side (Buy/Sell)			
CUSIP			
Symbol			
Quantity			20,000,000.00
Contra Party ID			
Capacity (P/A)			
Price		99.875	
Price Override			
Execution Time			
Settlement Date			
As Of Indicator			
Execution Date			
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	CANCELED TRADE	CORRECTED TRADE	CORRECTED TRADE
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments		Disseminated price = 99.825.	Disseminated amount on correction will reflect actual Quantity

CANCELS / CORRECTIONS

Field	TEST CASE 25 CANCEL trade entered in Test Case 7	TEST CASE 26 CORRECT trade entered in Test Case 11 (Price)	TEST CASE 27 CORRECT trade entered in Test Case 12 (Quantity)
Sub-Product	TBA (NGD)	TBA (NGD)	TBA (NGD)
Side (Buy/Sell)			
CUSIP			
Symbol			
Quantity			15,000,000.00
Contra Party ID			
Capacity (P/A)			
Price		98.6875	
Price Override			
Execution Time			
Settlement Date			
As Of Indicator			
Execution Date			
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	CANCELED TRADE	CORRECTED TRADE	CORRECTED TRADE
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			Disseminated amount on correction will reflect estimated (capped) Quantity as 10MM+.

CANCELS / CORRECTIONS

Field	TEST CASE 28 CANCEL trade entered in Test Case 13	TEST CASE 29 CORRECT trade entered in Test Case 17 (Price)	TEST CASE 30 CORRECT trade entered in Test Case 21 (Quantity)
Sub-Product	ABS	CMO	MBS
Side (Buy/Sell)			
CUSIP			
Symbol			
Quantity			5,000,000.00
Contra Party ID			
Capacity (P/A)			
Price		80.9875	
Price Override			
Execution Time			
Settlement Date			
As Of Indicator			
Execution Date			
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Memo			
Factor			
Special Processing			
EXPECTED RESULT	CANCELED TRADE	CORRECTED TRADE	CORRECTED TRADE
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments		Modifier 3 on correction still = Z.	Modifier 3 on correction still = blank.

TRADE ENTRY

Field	TEST CASE 31	TEST CASE 32	TEST CASE 33
Sub-Product	**CORP**	**CORP**	**ELN**
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	67574RAA3	41013NMA3	06740C105
Symbol	OCN.GL	MFC3666156	BCS.GTI
Quantity	200,000.00	7,500,000.00	50,250.00
Contra Party ID	Interdealer Trade Enter Firm MPID	C	C
Capacity (P/A)	P	P	A
Price	100.388	101.5	11.25
Price Override			
Trading Market Indicator	P1	S1	S1
Execution Time	14:00:00	Within the past 15 min of current time	Outside of the past 15 min of current time
Settlement Date	10/17/2012	10/19/2012	10/17/2012
As Of Indicator	Y		
Execution Date	10/12/2012	Current date	Current date
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			Z
Modifier 4		W	
Client Trade ID			
Branch Seq #			
Special Processing			
Memo			
EXPECTED RESULT			**Modifier 3 = Z**
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			

TRADE ENTRY

Field	TEST CASE 34	TEST CASE 35	TEST CASE 36
Sub-Product	*AGCY*	*AGCY*	*AGCY*
Side (Buy/Sell)	SELL	BUY	SELL
CUSIP	3136F6G86	3134A4VT8	3133XWTX7
Symbol	FNMA.ABL	FMCC3666846	FHLN.FGZ
Quantity	5,000,000.00	10,000,000.00	2,500,000.00
Contra Party ID	Interdealer Trade Enter Firm MPID	C	C
Capacity (P/A)	P	P	A
Price	97.975	98.7105	100.394
Price Override			
Trading Market Indicator	P1	S1	S1
Execution Time	11:45:15	Outside of the past 15 min of current time	Within the past 15 min of current time
Settlement Date	10/31/2012	10/31/2012	10/31/2012
As Of Indicator	Y		
Execution Date	10/11/2012	Current date	Current date
Commission			1,000.00
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3	Z	Z	
Modifier 4			
Client Trade ID			
Branch Seq #			
Special Processing			
Memo			
EXPECTED RESULT	Modifier 3 = Z	Modifier 3 = Z	
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments		Disseminated amount will reflect estimated (capped) Quantity of 5MM+.	Disseminated price = 100.434.

CANCEL / CORRECTIONS

Field	TEST CASE 37 CANCEL trade entered in Test Case 32	TEST CASE 38 CORRECT trade entered in Test Case 31 (Quantity)	TEST CASE 39 CORRECT trade entered in Test Case 33 (Price)
Sub-Product	*CORP*	*CORP*	*ELN*
Side (Buy/Sell)			
CUSIP			
Symbol			
Quantity		2,000,000.00	
Contra Party ID			
Capacity (P/A)			
Price			10.75
Price Override			
Trading Market Indicator			
Execution Time			
Settlement Date			
As Of Indicator			
Execution Date			
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Special Processing			
Memo			
EXPECTED RESULT	CANCELED TRADE	CORRECTED TRADE	CORRECTED TRADE
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments			

CANCEL / CORRECTIONS

Field	TEST CASE 40 CANCEL trade entered in Test Case 34	TEST CASE 41 CORRECT trade entered in Test Case 35 (Quantity)	TEST CASE 42 CORRECT trade entered in Test Case 36 (Quantity)
Sub-Product	*AGCY*	*AGCY*	*AGCY*
Side (Buy/Sell)			
CUSIP			
Symbol			
Quantity		1,000,000.00	25,000,000.00
Contra Party ID			
Capacity (P/A)			
Price			
Price Override			
Trading Market Indicator			
Execution Time			
Settlement Date			
As Of Indicator			
Execution Date			
Commission			
RP Give Up			
RP Clearing #			
Special Price Indicator			
Special Price Reason			
Modifier 3			
Modifier 4			
Client Trade ID			
Branch Seq #			
Special Processing			
Memo			
EXPECTED RESULT	CANCELED TRADE	CORRECTED TRADE	CORRECTED TRADE
Control Number (if accepted) or Reject Control Number (if rejected)			
Comments		Disseminated amount on correction will reflect actual Quantity.	Disseminated amount on correction will reflect estimated (capped) Quantity as 5MM+. Disseminated price = 100.398.