MBSD Real Time Trade Matching (RTTM®) Schedule and Timeframes¹

Member Support	Timing
Functional/Communications	7:30 AM – 6:00 PM
Technical Support	24hrs ²
Trading Activity	Timing
Trade Creates	Trade date
TBA Net	4:00 PM 72hour day
TBA Netting Results Machine readable output	
(batch file output)/Report center output	6:00 PM 72hour day
RTTM System Availability	7:00 AM – 8:00 PM
4:00 PM Pass Requirements	
Machine readable input (batch file input)	3:30 PM
Machine readable output (batch file	6:00 PM
output)/Report center output	
8:00 PM Pass Requirements	
Machine readable input (batch file input)	8:00 PM
Machine readable output (batch file output)	2:00 AM
Report center output	7:00 AM
Allo sotion Astinity	Timeire
Allocation Activity Do Not Allocate	Timing
Do Not Allocate	48hour day – 4:30 PM 24hour day
Cash Obligation Items (Cash	
Settlement) processed via NSS	Timing
Net Debit Cash Settlement	10:00 AM
Net Credit Cash Settlement	2:45 PM
	2.731101
Included Cash Obligation Items	
Included Cash Obligation Items TBA Net payables	Class Settlement Date
0	Class Settlement Date Class Settlement Date
TBA Net payables	
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap	Class Settlement Date Class Settlement Date Class Settlement Date
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap Variance Tap	Class Settlement Date Class Settlement Date Class Settlement Date Class Settlement Date
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap Variance Tap MBSD Billing	Class Settlement Date Class Settlement Date Class Settlement Date Class Settlement Date Following months Class B Settlement date
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap Variance Tap MBSD Billing Miscellaneous items	Class Settlement Date Class Settlement Date Class Settlement Date Class Settlement Date Following months Class B Settlement date Daily as needed
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap Variance Tap MBSD Billing	Class Settlement Date Class Settlement Date Class Settlement Date Class Settlement Date Following months Class B Settlement date Daily as needed Class B net payable date following
TBA Net payables TBA Net receivables DNA Tap TBA Reprice Tap Variance Tap MBSD Billing Miscellaneous items	Class Settlement Date Class Settlement Date Class Settlement Date Class Settlement Date Following months Class B Settlement date Daily as needed

¹ All times referenced herein are Eastern Standard Time.

² Technical support contact information is available at the following link: <u>http://www.dtcc.com/en/clearing-services/ficc-mbsd</u>

As of May 11, 2018

Clearing Fund	Timing
Collateral Deposits	9:30 AM ³
Excess Securities Return via Fedwire	12:00 PM
Excess Cash Return	12:00 PM

³ 9:30 AM (EST) is the deadline for the satisfaction of Clearing Fund deficiency calls. If reports specifying the amount of the deficiency calls are made available to Clearing Members later than 8:30 AM (EST), Participants will have one hour from the time at which such call is made to satisfy the call.

MBSD Pool Netting Schedule and Timeframes⁴

Member Support	Timing
Functional/Communications	7:30 AM – 6:00 PM
Technical Support	24 hrs⁵
Devil Manifest Andri 1	
Pool Netting Activity	Timing
Pool Instruct Input Pool Netting system	On Allocation day 7:00 AM to 8:00 PM
roon wetting system	
Pool Netting Requirement	
Daily Netting	2:00 PM
Expanded Pool Net	4:30 PM Day prior to contractual settlement date
Pool Conversion	4:30 PM Daily
TBA Reprice Daily Netting Results Machine readable output	4:30 PM Day prior to contractual settlement date
(batch file output)/Report center output	4:00 PM
Expanded Pool Net/Pool Conversion/TBA Reprice	
Results Machine readable output (batch file output)/	
Report center output	7:00 PM
8:00 PM Pass Requirement	
Machine readable output (batch file output)	2:00 AM
Report center output	7:00 AM
Securities Delivery via Fodwire	8:20 AM to 2:00 DM subject to ovtension by FBB
Securities Delivery via Fedwire Fedwire Reversal Period	8:30 AM to 3:00 PM subject to extension by FRB 3:00 PM to 3:30 PM subject to extension by FRB
Cash Obligation Items (Cash	Timing
Settlement)	B
Net Debit Cash Settlement (processed via NSS)	10:00 AM
Net Credit Cash Settlement (processed via NSS)	2:45 PM
Included Cash Obligation Items Clearance Adjustments	Following months Class B net payable date
Interest Adjustments	Day after obligation settles
P&I Adjustments	Day after obligation settles
ТАР	Daily based on pool netting results
Factor Update Adjustment	Next business day after factor update
Expanded Pool Net Tap	Class Settlement Date
Miscellaneous items	Daily as needed

⁴ All times are EST

⁵ Technical support contact information is available at the following link: <u>http://www.dtcc.com/en/clearing-services/ficc-mbsd</u>

MBSD Electronic Pool Notification Schedule and Timeframes⁶

Member Support	Timing
Functional/Communications	7:30 AM – 6:00 PM
Technical Support ⁷	24hrs
EPN System Availability	Timing
Message Availability	
Business Messages	7:00 AM to 4:30 PM
Non-Business Messages	7:00 AM to 5:00 PM
Message Query	7:00 AM to 5:00 PM
Reporting Close of Business Report (messages with T2 prior to 3:00 PM) End of Day Report (complete days business messages)	4:00 PM 6:00 PM
Cash Obligation Items (Cash Settlement) ⁸	Timing
Net Debit Cash Settlement (processed via NSS) Net Credit Cash Settlement (processed via NSS)	10:00 AM 2:45 PM
Included Cash Obligation Items Miscellaneous items	Daily as needed

⁶ All times are EST

⁷ Technical support contact information is available at the following link: <u>http://www.dtcc.com/en/clearing-services/ficc-mbsd</u>

⁸ For members of both MBSD's trade matching system and EPN system, the EPN bill will be collected as part of the MBSD Billing through Cash Settlement, for EPN-only members the bill must be paid as per the instructions on the EPN invoice.