

A#:	8923
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P&S:	8496
Date:	November 2, 2020
То:	ALL MEMBERS AND LIMITED MEMBERS
From:	WEALTH MANAGEMENT SERVICES – MUTUAL FUNDS
Attention:	MANAGER MUTUAL FUNDS OPERATIONS, MANAGER DATA PROCESSING, MANAGER CASHIERS, MANAGER P&S DEPARTMENT
Subject:	Modified Mutual Funds Processing Schedule for Saturday December 12, 2020

Pursuant to **Important Notice <u>z0216</u>**, DTCC continuously evaluates its technology landscape to ensure we provide the most secure and reliable solutions to meet client needs. DTCC will implement an infrastructure upgrade that will enhance resiliency posture.

This infrastructure upgrade requires an extended maintenance window, accordingly, the cutoff time to submit mutual fund files in production will be shortened to 1:00 PM ET on Saturday, December 12, 2020. PSE will be unavailable beginning at 11AM ET.

Please be advised that during this weekend, <u>DTCC production system will be unavailable</u> between the hours of 1:00 PM (ET) Saturday and 8:00AM (ET) Sunday.

As a result of this upgrade, Wealth Management Services (WMS) will follow a modified processing schedule during the weekend of December 12, 2020. For details on the revised processing schedule for your Mutual Fund Services application(s), please refer to the attached Appendix.

Regular processing and access will resume immediately following the upgrade.

Thank you in advance for your patience and cooperation during this upgrade. If you have any questions, please contact your DTCC Relationship Manager or Wealth Management Services at **212-855-8877**.

Therese Leahy Product Manager

DTCC Wealth Management Services

Appendix A

Key Points - December 12, 2020 Production Processing Schedule for Mutual Fund Services

- Production for the following products will run on a modified Saturday schedule.
 - o Networking Account Conversion Fund
 - o Networking Account Conversion Broker
 - Networking SDR Fund and Firm
 - Networking Retirement Plan Reporting (RPR)
 - o Omni/SERV 529 Aggregated
 - o Omni/SERV Position
- The last cutoff time to submit production files to DTCC is Saturday at 1:00 PM EST with the exception of
 - Networking Fund Conversion (11:00 AM ET). This earlier cutoff is due to Fund Conversion processing must complete before Broker Conversion process commences.
- All production files received by 1:00pm ET on Saturday will be monitored to ensure output is processed and distributed before the infrastructure upgrade commences
- Any transactions submitted during the upgrade will NOT be processed
- Mainframe connectivity to DTCC will be disabled during this upgrade clients attempting to connect to DTCC during the upgrade will
 receive a connection error message
- DTCC Web Portal users should not access Production beginning at 1PM ET or PSE beginning at 11AM ET.
- Normal processing will commence after the upgrade completes at 8:00am EST on Sunday files submitted after the install completes must have Monday's date in the DataTrak header or they will be rejected.

December 12, 2020 Saturday Transmission Schedule - Mutual Fund Services Networking and Omni/SERV (December 12, 2020 schedule is depicted in Red font - normal Saturday processing schedules have also been provided as reference)

Production Environment											
			Input to NSCC	NSCC Output							
Description			Input	Time		Receives	Outp	out Time			
Description	DataTrak SYSID	Input By	Normal Saturday	12/12/2020 Saturday	AutoRoute Numbers	Output	Normal Saturday	12/12/2020 Saturday			
MFN Activity File	26597	F	04:00 AM - 12:00 noon	04:00 AM – 12:00 noon	02102029	B/F	1:00 PM	1:00 PM			
MFN Daily Activity Settlement	N/A	N/A	N/A	N/A	02102429	B/F	1:00 PM	1:00 PM			
MFN Fund Positions	26326	F	04:00 AM – 01:00 PM	04:00 AM – 1:00 noon	02102156	B/F	2:00 PM	2:00 PM			
MFN Dividend File	26596	F	03:00 AM - 12:00 noon	03:00 AM - 12:00 noon	02102026	B/F	1:00 PM	1:00 PM			
MFN Dividend Settling Trade Sum Report	N/A	N/A	N/A	N/A	02100188	B/F	1:00 PM	1:00 PM			
MFN Dividend Settling Trade Sum File	N/A	N/A	N/A	N/A	02102193	B/F	1:00 PM	1:00 PM			
MFN Dividend / Cap Gain Settlement Reversal Record	26195	F	03:00 AM - 12:00 noon	03:00 AM - 12:00 noon	02102026	B/F	1:00 PM	1:00 PM			
MFN Monthly Bill Account Base	26186	B/F	N/A	N/A	N/A	N/A	N/A	N/A			
MFN Account Maintenance	26048	F	4:00 AM – 12:00 noon	4:00 AM – 12:00 noon	02102172	B/F	1:00 PM	1:00 PM			
MFN Fund Conversions	26598	F	8:00 AM – 12:00 noon	8:00 AM – 11:00 AM*	02102084	B/F	1:00 PM	12:00 noon*			
MFN Broker Conversions	26599	В	12:30 PM – 2:00 PM	10:00 AM – 1:00 PM*	02102070	F/B	3:00 PM	2:00 PM*			
MFN Share Aging (from firms)	26687	В	6:00 AM – 12:00 noon	6:00 AM – 12:00 noon	02100212	F/B	1:00 PM	1:00 PM			
MFN Share Aging (from funds)	26688	F	6:00 AM – 12:00 noon	6:00 AM – 12:00 noon	02100212	B/F	1:00 PM	1:00 PM			
MFN SDR Fund Data Request	26398	F	6:00 AM – 2:00 PM	6:00 AM – 1:00 PM*	02100298	B/F	3:00 PM	2:00 PM*			
MFN SDR Firm Data Response	26327	В	6:00 AM – 2:00 PM	6:00 AM – 1:00 PM*	02100327	F/B	3:00 PM	2:00 PM*			
MFN OMNI/SERV Activity	26943	В	01:00 AM - 12:00 noon	01:00 AM - 12:00 noon	02100943	F/B	1:00 PM	1:00 PM			
MFN OMNI/SERV Position	26944	В	01:00 AM - 05:00 PM	1:00 AM - 1:00 PM*	02100944	F/B	6:00 PM	2:00 PM*			
MFN OMNI/SERV - 529 Aggregation	26945	B/F	01:00 AM - 08:00 AM	1:00 AM – 8:00 AM	02101945	G/B/F	8:30 AM	8:30 AM			
MFN OMNI/SERV 529 Aggregated	26946	G	06:00 AM - 02:00 PM	06:00 AM - 1:00 PM*	02101946	B/F/G	02:30 PM	1:30 PM*			
MFN Retirement Plan Reporting	26590	В	04:00 AM – 04:00 PM	04:00 AM – 1:00 PM*	02101322	В	05:00 PM	2:00 PM*			
MFN Security Master File Weekly (Friday)	N/A	N/A	N/A	N/A	02112198	F/B	N/A	N/A			

December 12, 2020 Saturday Transmission Schedule - Mutual Fund Services Networking and Omni/SERV Multi-Batch Input / Multi-Cycle Output Details

(December 12, 2020 schedule is depicted in Red font - normal Saturday processing schedules have also been provided as reference)

out Received fro aTrak SYSID: 26944	om Firms (B) 4 - Omni/SERV Position	1		Output Sent to Funds (F), Firms (B) AutoRoute File: 02100944 - Omni/SERV Position					
	Input to N	SCC			NSCO	Output			
Normal S	Saturday	er 12, 2020	Normal	Saturday	Decemb	per 12, 2020			
From	From Until From Until			Time	Cycle Counter	Time	Cycle Counter		
12:00 AM	01:00 AM	12:00 AM	01:00 AM	02:00 AM	1	02:00 AM	1		
01:00 AM	02:00 AM	01:00 AM	02:00 AM	03:00 AM	2	03:00 AM	2		
02:00 AM	03:00 AM	02:00 AM	03:00 AM	04:00 AM	3	04:00 AM	3		
03:00 AM	04:00 AM	03:00 AM	04:00 AM	05:00 AM	4	05:00 AM	4		
04:00 AM	05:00 AM	04:00 AM	05:00 AM	06:00 AM	5	06:00 AM	5		
05:00 AM	06:00 AM	05:00 AM	06:00 AM	07:00 AM	6	07:00 AM	6		
06:00 AM	07:00 AM	06:00 AM	07:00 AM	08:00 AM	7	08:00 AM	7		
07:00 AM	08:00 AM	07:00 AM	08:00 AM	09:00 AM	8	09:00 AM	8		
08:00 AM	09:00 AM	08:00 AM	09:00 AM	10:00 AM	9	10:00 AM	9		
09:00 AM	12:00 PM	09:00 AM	10:00 AM*	01:00 PM	10	11:00 AM*	10		
12:00 PM	02:00 PM	10:00 AM*	11:00 AM*	03:00 PM	11	12:00 PM*	11		
02:00 PM	03:00 PM	11:00 AM*	12:00 PM*	04:00 PM	12	01:00 PM*	12		
03:00 PM	04:00 PM	12:00 PM*	12:30 PM*	05:00 PM	13	01:30 PM*	13		
04:00 PM	05:00 PM	12:30 PM*	01:00 PM*	06:00 PM	14	02:00 PM*	14		

Networking Omni/SERV Activity Cycles

Production Environment

Input Received from Firms (B)
DataTrak SYSID: 26943 - Omni/SERV Activity

Output Sent to Funds (F), Firms (B) AutoRoute File: 02100943 - Omni/SERV Activity

	Input to	NSCC		NSCC Output					
Normal	Saturday	December	r 12, 2020	Norma	al Saturday	December 12, 2020			
From	Until	From	Until	Time	Cycle Counter	Time	Cycle Counter		
12:00 AM	01:00 AM	12:00 AM	01:00 AM	02:00 AM	1	02:00 AM	1		
01:00 AM	02:00 AM	01:00 AM	02:00 AM	03:00 AM	2	03:00 AM	2		
02:00 AM	03:00 AM	02:00 AM	03:00 AM	04:00 AM	3	04:00 AM	3		
03:00 AM	04:00 AM	03:00 AM	04:00 AM	05:00 AM	4	05:00 AM	4		
04:00 AM	05:00 AM	04:00 AM	05:00 AM	06:00 AM	5	06:00 AM	5		
05:00 AM	06:00 AM	05:00 AM	06:00 AM	07:00 AM	6	07:00 AM	6		
06:00 AM	07:00 AM	06:00 AM	07:00 AM	08:00 AM	7	08:00 AM	7		
07:00 AM	08:00 AM	07:00 AM	08:00 AM	09:00 AM	8	09:00 AM	8		
08:00 AM	09:00 AM	08:00 AM	09:00 AM	10:00 AM	9	10:00 AM	9		
09:00 AM	12:00 noon	09:00 AM	12:00 noon	01:00 PM	10	01:00 PM	10		

<mark>Input Received fr</mark> DataTrak SYSID: 2694		ls (B/F)		Output Sent to Fund Aggregator (G), Firm/Fund (B/F) AutoRoute File: 02101945 NSCC Output					
	Input to N	SCC							
Normal Sa	nturday	Decembe	r 12, 2020	Normal S	Saturday	December 12, 2020			
From	Until	From	Until	Time	Cycle Counter	Time	Cycle Counter		
01:00 AM	04:00 AM	01:00 AM	04:00 AM	04:30 AM	1	04:30 AM	1		
04:00 AM	06:00 AM	04:00 AM	06:00 AM	06:30 AM	2	06:30 AM	2		
06:00 AM	08:00 AM	06:00 AM	08:00 AM	08:30 AM	3	08:30 AM	3		
Input Received fr DataTrak SYSID: 2694	00	egator (G)		_	t Sent to Firms/ ute File: 02101946	Funds (B/F), Fund A	Aggregator (G)		
06:00 AM	10:00 AM	06:00 AM	10:00 AM	10:30 AM	1	10:30 AM	1		
10:00 AM	12:00 PM	10:00 AM	12:00 noon	12:30 PM	2	12:30 PM	2		
12:00 PM	02:00 PM	12:00 PM	01:00 PM*	02:30 PM	3	1:30 PM*	3		

Networking St	Networking Standard Data Reporting (SDR) Cycles Production Environment											
_	l from Firms (E l from Funds (I			•								
	Input to N	ISCC				NSCC Outp	ut					
Normal S	Normal Saturday December 12, 2020		Norm	nal Saturday	December 12, 2020							
From	Until	From	Until	Time	Cycle Counter	Time	Cycle Counter					
06:00 AM	09:00 AM	06:00 AM	09:00 AM	10:00 AM	1	10:00 AM	1					
09:00 AM	12:00 PM	09:00 AM	12:00 PM	01:00 PM	2	01:00 PM	2					
12:00 PM	02:00 PM	12:00 PM	01:00 PM*	03:00 PM	3	02:00 PM*	3					

Networking Retirement Plan Reporting Files

Production Environment

Input Received from Firms (B):

DataTrak SYSID: 26590

Output Sent to Firms (B):
AutoRoute File: 02101322

	Input to	NSCC		NSCC Output					
Normal Saturday		December	r 12, 2020	Norma	l Saturday	December 12, 2020			
From	Until	From Until		Time	Cycle Counter	Time	Cycle Counter		
04:00 AM	12:00 PM	04:00 AM	11:00 AM*	01:00 PM	1	12:00 PM	1		
12:00 PM	01:00 PM	11:00 AM *	12:00 PM*	02:00 PM	2	01:00 PM*	2		
01:00 PM	04:00 PM	12:00 PM *	01:00 PM*	05:00 PM	3	02:00PM*	3		

December 12, 2020 Saturday Transmission Schedule - DTCC Payment aXis & Global Update

(December 12, 2020 schedule is depicted in Red font - normal Saturday processing schedules have also been provided as reference)

Production Environment											
Datatrak Sysids & Autoroute Product Numbers											
D	Datatrak	Input	Input Time		AutoRout e Numbers	Receives Output	Output Time				
Description	Sysid	via	Normal Saturday	Dec. 12, 2020			Normal Saturday	Dec. 12, 2020			
Commission Settlement File	26088	B/F	12:45 PM	12:45 PM	02102202	B/F	01:45 PM	01:45 PM			
Commission Settlement Summary MRO (including Invoicing Settlement data)					02102203	B/F	01:45 PM	01:45 PM			
Invoicing and Fee Settlement File	26947	B/F	12:45 PM	12:45 PM	02101947	B/F	01:45 PM	01:45 PM			
Global Branch Changes	26342	В	12:00 PM	12:00 PM	02100204	B/F	01:00 PM	01:00 PM			