

Memo for Brokers

For : All Clearing M	Members
----------------------	---------

Date : 07 December 2021

Subject : URGENT: New Clearing and Settlement System 2nd Industry Wide Testing (IWT2)

Please be advised that the second Industry Wide Testing (IWT2) for the new clearing and settlement system of SCCP will be conducted on December 11, 2021. In this regard, please find below the schedule of activities and business events during the IWT.

Tasks	Start Time	End Time	
System Open for Access	9:30am		
Connectivity to Trading Engine	9:30am	3:00pm	
Fund Confirmation			
Shares Confirmation			
Share Withdrawal	0.200m	12,0000	
Early Delivery Earmarking/Releasing	9.30am	12.0000	
Collateral Deposit/Withdrawal			
Viewing/Extracting of Data			
Settlement Processing		1:30pm	
Batch Run	12:00-		
Rebalancing	12.0000		
Cash Sweepout			
Share Confirmation		3:00pm	
Share Withdrawal	1:30pm		
Early Delivery Earmarking/Releasing			
Mark-to-Market Processing		4:00pm	
Market Data Uploading	2.2000		
Margin Run	5.50pm		
Collateral Call			
Cashlists Generation	4:00pm	4:30pm	
System Close for Access	5	:00pm	

Requirements for the IWT:

- 1. Maker and Checker users to participate in the IWT. Refer to Annex A and Annex B for the respective test scripts to be followed.
- 2. Accomplish the Test Scripts and send back to SCCP via fax or email.

6/F PSE Tower, 5th Avenue corner 28th St., Bonifacio Global City, Taguig City, Philippines Tel (632) 8876-4500 • Fax (632) 8848-6626 or (632) 8848-6616 • E-mail sccp@sccp.com.ph

Test Data:

- 1. System Date (Value Date) of the system will be December 11.
- 2. System will contain the following data for simulation:

Actual Dates in PROD		Dates during IWT	
Trade Date	Settlement Date	Trade Date	Settlement Date
December 02	December 07	December 07	December 11
December 03	December 09	December 09	December 13
December 06	December 10	December 10	December 14

Date to be settled = December 11 MMCD Computation Date = December 10

3. Trades coming from the trading engine during the IWT will have December 11 as Trade Date and December 15 as Settlement Date.

In preparation for IWT2, we will be conducting two (2) Refresher Lecture or System Demo Sessions on Thursday, December 09 at 10:00am and 2:00pm. Everyone is welcome to attend. The link for the sessions will be sent via email.

Should you have queries and need assistance during the IWT, you may call any of the following:

Rhose Ojo	8876-4503
Mike Marentes	8876-4504
Glenn Chua	8876-4505
Sheenna Carabio	8876-4507
JC Perucho	8876-4514
Jea Villarante	8848-6612
Dwight Gayanelo	8876-4515
Amir Averilla	8836-2318

Thank you for your usual support and cooperation and please be guided accordingly.

(Original Signed)

RENEE D. RUBIO Chief Operating Officer



New Clearing and Settlement System Industry Wide Testing 2

Test Script for Participant Maker

Activities:

1. Login to New C&S System:

URL: <u>https://mpt.sccp.com.ph/pt-sccppr1/</u> Firm ID: <Broker Code> User ID Password Google Authenticator OTP

2. View Allocations (ISD = 2021/12/11)

Choose any two (2) from the available transactions:

Side	Deal ID	Instrument / Stock Code	Original Quantity
Buy			
Buy			
Sell			
Sell			

3. Check Cash Obligation or Entitlement (Settlement Date = 2021/12/11)

Due Broker or Due Clearing	Value

4. Check Available Cash Balance

Account type	Balance Type	Value
CMNET	Free	
CMNET	Earmarked	

*Check if sufficient cash balance is existing to cover the Due Clearing obligation.

5. Check Securities Obligations and Entitlements

Settlement Date = 2021/12/11,

Settlement Status:

Before 11:00AM: Open

After 11:00AM: Pending Settlement

Choose two (2) from the available transactions:

Net Position	Flag	Instrument / Stock Code	Open Quantity	Consideration
Delivery				
Delivery				
Receive				
Receive				

*Open Quantity > 0, Net Position = Receive; Open Quantity < 0, Net Position = Delivery

6. Check Available Securities Balance of Instruments to be Delivered (per #5)

Net Position	Securities Account Name / Flag	Instrument / Stock Code	Balance Type	Available Balance
Delivery				
Delivery				

*Check if all securities delivery obligations have sufficient balances.

7. Early Delivery of Securities (Earmarking) for future Settlement Date

a. Check Securities Obligations for Intended Settlement Date = 2021/12/13 Settlement Status = Open

Net Position	Settlement Account ID/ Flag	Instrument / Stock Code	Open Quantity
Delivery			
Delivery			

*Open Quantity > 0, Net Position = Receive; Open Quantity < 0, Net Position = Delivery

b. Check if above securities obligations has available balance

Settlement Account ID/ Flag	Instrument / Stock Code	Balance Type	Balance
		Free	
		Free	

c. Create Early Delivery of instruments identified in (a) above

d. Check status of created Early Delivery Earmark Requests

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	
Early Delivery Request	

• After approval by Participant Checker, check status of Early Delivery Earmark

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Earmark			
Earmark			

- 8. Release of Early Delivered Securities due for Settlement on 2021/12/13 (per #7)
 - a. Check balances of Early Delivered shares

Settlement	Instrument /	Balance	Available Balance
Account ID/ Flag	Stock Code	Туре	

b. Create Early Delivery Release of 1 of the instrument identified in (a) above

c. Check status of created Early Delivery Release Request

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	

• Once approved by SCCP, check status of Early Delivery Release

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Release			

d. Check balances of Released Early Delivered shares

Settlement	Instrument /	Balance	Available Balance
Account Name/	Stock Code	Туре	
Flag			

9. Securities Collateral Deposit

a. Check Collateral Requirement due for Collateralization on 2021/12/11:

Fields	Value
CVM	

b. Check Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

c. Check Balances of Eligible Securities to be used for the Collateral Deposit

Balance	Settlement Account	Instrument /	Available Balance
Туре	Name/ Flag	Stock Code	
Free			
Free			

*Securities eligible as Collateral are those comprising the PSE Index and PSE shares

d. Create Collateral Deposit using Instrument identified in (c) above

e. Check status of created Collateral Deposit Security Collateral Deposit Transaction

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

 Once approved by Participant Checker, check status under Security Position Transfer

Transfer Type	Source Account Name / Flag	Instrument ID	Quantity	Status
COLLATERAL_DEPOSIT				

f. Check Collateral Deposit after Successful Security Collateral Deposit (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

10. Securities Collateral Withdrawal

a. Create Collateral Withdrawal of one (1) of the Instruments deposited as collateral in #9

b. Check status of created Collateral Withdrawal

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

Once approved by Participant Checker, check status under Security Position Transfer

Transfer Type	Source Account Name / Flag	Instrument ID	Quantity	Status
COLLATERAL_WITHDRAWAL				

c. Check Collaterals Deposited after Collateral Withdrawal (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

11. Cash Collateral Withdrawal

a. Check Collateral Requirement due for Collateralization on 2021/12/11:

Fields	Value		
CVM			

b. Check if there is excess cash collaterals

• Check Internal cash Account Balances

Account type Balance Type		Value
COL	Free	

• Check Collaterals Deposited

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

c. Create Cash Internal Withdrawal for the excess cash collateral

d. Check status of created Cash Internal Withdrawal

• Under Common-Dual Approval Screen

Approval Type	Checker Action	
Cash Transaction		

 \circ $\,$ Once approved by SCCP, check status of Cash Internal Withdrawal

Obligation Type	Value	Status
Manual		

e. Check Collaterals Deposited after Successful Cash Collateral Withdrawal (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

12. Share Withdrawal (Manual)

a. Check Securities Balances

Choose two (2) Instruments with available balance:

Balance Type	Securities Account Name / Flag	Instrument / Stock Code	Available Balance
Free			
Free			

b. Create Share Withdrawal of instruments identified in (a) above

c. Check status of created Share Withdrawal Requests

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Security Deposit and Withdraw	
Security Deposit and Withdraw	

• Once approved by Participant Checker, view Investor Initiated D/W Request

Transaction Type	Securities Account Name / Flag	Instrument ID	Transaction Quantity	Counterparty Account Number	Status
Withdrawal					
Withdrawal					

d. Check Securities Balances after Successful Share Withdrawal

Balance Type	Securities Account Name / Flag	Instrument / Stock Code	Available Balance
Free			
Free			

13. Check which Securities caused the negative exposure.

Under Risk -> View and Manage Margin Positions

Margin Account	Margin Account / Flag	Symbol	ICVM Value

14. Check what Securities were delivered as Collateral Under Risk -> View and Manage Collateral Positions

Symbol	Currency	Foreign Flag/Account Origin	Quantity	Net Value

15. Check if new trades are reflected in MRisk

Under Risk -> View and Manage Position Updates

Symbol	Currency	ISD	Margin Account / Flag	Net Position	Net Value

16. Check if collaterals deposited and withdrawn are reflected in MRisk

Under Risk -> View and Manage Collateral Updates

Symbol	Currency	Foreign Flag/Account Origin	Transaction Date	Quantity	Value

17. Logout

Broker Code: _____

Name: _____

Signature: _____



New Clearing and Settlement System

Industry Wide Testing 2 Test Script for Participant Checker

Activities:

- Login to the New C&S System: URL: <u>https://mpt.sccp.com.ph/pt-sccppr1/</u> Firm ID: <Broker Code> User ID Password Google Authenticator OTP
- 2. View Allocations (ISD = 2021/12/11)

Choose any two (2) from the available transactions:

Side	Deal ID	Instrument / Stock Code	Original Quantity
Buy			
Buy			
Sell			
Sell			

3. Check Cash Obligation/Entitlement (Settlement Date = 2021/12/11)

Due Broker or Due Clearing	Value

4. Check Available Cash Balance

Account type	Balance Type	Value
CMNET	Free	
CMNET	Earmarked	

*Check if sufficient cash balance is existing to cover the Due Clearing obligation.

5. Check Securities Obligations and Entitlements

Settlement Date = 2021/12/11, Settlement Status: Before 11:00AM: Open After 11:00AM: Pending Settlement

Choose two (2) from the available transactions:

Net Position	Settlement Account ID/ Flag	Instrument / Stock Code	Open Quantity	Consideration
Delivery				
Delivery				
Receive				
Receive				

*Open Quantity > 0, Net Position = Receive; Open Quantity < 0, Net Position = Delivery

6. Check Available Securities Balance of Instruments to be Delivered (per #5)

Net Position	Securities Account Name / Flag	Instrument / Stock Code	Balance Type	Available Balance
Delivery				
Delivery				

*Check if all securities delivery obligations have sufficient balances.

7. Early Delivery of Securities (Earmarking) for future settlement date

a. View Early Delivery Earmark Request pending approval

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	
Early Delivery Request	

b. Approve early delivery earmark request

c. Once Approved, check the status under Early Delivery Request

• Under Early Delivery Screen

Early Delivery Action	Instrument	Quantity	Early Delivery
Earmark			nequest status
Earmark			

8. Release of Early Delivered Securities due for Settlement on 2021/12/13 (per #7)

- a. View Early Delivery Release Request (SCCP User will approve the release request)
 - Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	

b. Once Approved by SCCP, check the status under Early Delivery Request

• Under Early Delivery Screen

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Release			

9. Securities Collateral Deposit

a. Check Collateral Requirement due for Collateralization on 2021/12/11:

Fields	Value
CVM	

b. Check Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

c. Check Balances of Eligible Securities to be used for the Collateral Deposit

Balance	Settlement	Instrument /	Available Balance
Туре	Account Name/	Stock Code	
	Flag		
Free			
Free			

*Securities eligible as Collateral are those comprising the PSE Index and PSE shares

d. View Securities Collateral Deposit pending approval

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

e. Approve Security Collateral Deposit request

f. Once approved, check the status under Securities Position Transfer

• Under View Security Position Transfer

Transfer Type	Flag	Instrument ID	Quantity	Status
COLLATERAL_DEPOSIT				

g. Check Collaterals Deposited after Successful Security Collateral Deposit (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

10. Securities Collateral Withdrawal

a. View Securities Collateral Deposit pending approval

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

b. Approve Security Collateral Withdrawal request

c. Once approved, check the status under Securities Position Transfer

• Under Security Position Transfer

Transfer Type	Source Account Name / Flag	Instrument ID	Quantity	Status
COLLATERAL_WITHDRAWAL				

d. Check Collaterals Deposited after Successful Security Collateral Withdrawal (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

11. Cash Collateral Withdrawal

- a. View Cash Internal Withdrawal request of excess cash collateral (SCCP User will approve the cash collateral withdrawal request)
 - Under Common-Dual Approval Screen

Approval Type	Checker Action
Cash Transaction	

b. Once approved by SCCP, check the status of cash collateral withdrawal

• Under Cash > View Internal Withdrawals

Obligation Type	Value	Status
Manual		

c. Check Collaterals Deposited after Successful Cash Collateral Withdrawal (Real Time)

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

12. Share Withdrawal (Manual)

a. View Share Withdrawal request

• Under Common-Dual Approval Screen

Approval Type	Checker Action
Security Deposit and Withdraw	
Security Deposit and Withdraw	

b. Approve Share Withdrawal request

c. Once approved, check the status

• Under Depository > View Investor Initiated D/W Request

Transaction Type	Securities Account Name / Flag	Instrument ID	Transaction Quantity	Counterparty Account Number	Status
Withdrawal					
Withdrawal					

d. Check Securities Balances after Successful Share Withdrawal

Balance Type	Securities Account Name / Flag	Instrument / Stock Code	Available Balance
Free			
Free			

13. Check which Securities caused the negative exposure.

Under Risk -> View and Manage Margin Positions

Margin Account	Margin Account / Flag	Symbol	ICVM Value

14. Check what Securities were delivered as Collateral Under Risk -> View and Manage Collateral Positions

Symbol	Currency	Foreign Flag/Account Origin	Quantity	Net Value

15. Check if new trades are reflected in MRisk

Under Risk -> View and Manage Position Updates

Symbol	Currency	ISD	Margin Account / Flag	Net Position	Net Value

16. Check if collaterals deposited and withdrawn are reflected in MRisk

Under Risk -> View and Manage Collateral Updates

Symbol	Currency	Foreign Flag/Account Origin	Transaction Date	Quantity	Value

17. Logout

Broker Code: _____

Name: _____

Signature: _____