



OPERATIONAL PROCEDURES FOR CROSS-BORDER SECURITIES CUSTODY SERVICES IN RENTAS (CSCS)

Doc. Ref. No.: 500-100/1/0000153

Version 3.0

Proprietary Rights

The information contained in this document is proprietary and confidential to Payments Network Malaysia Sdn Bhd (PayNet) and its subsidiary companies (PayNet Group). All rights reserved. This material may not be duplicated, published, or disclosed, in whole or in part, without the prior written permission of PayNet.

Document Details

Document Owner	: Large Value Payments and Securities Services Division
Effective Date	: 9 February 2021

Revision History

Version No.	Date of Update	Summary of Change	Updated By
1.0	12 Mar 2012	Creation	MyClear
1.1	07 May 2012	<p>Clause 8.1.2 For MYR (a) Settlement Services: Rewording of table row to suit future situation in the event of additional services subject to BNM approval.</p> <p>Added Clause 8.2.iv Added new requirement for admission to RENTAS</p> <p>Clause 9.5 Amendment to reflect that participants are not allowed to open sub-accounts for their customers.</p> <p>Clause 13.3 Rewording of settlement between two participants</p> <p>Clause 13.4 Included statement on Settlement Finality for CSCS</p> <p>Clause 13.5 Expanded on External Settlement Input Deadlines by Markets</p> <p>Clause 14.3.4 Rewording of Cancellation Requests</p> <p>Clause 17.2.3 - Amended Input Deadline for MYR - Added Currency CNY and SGD</p> <p>Clause 28.2.1 and 28.2.2 Rewording of Euroclear's Insolvency in terms of Asset Protection</p> <p>Clause 29.3 Remove MT103 as not to allow third party money transfers</p> <p>Appendix XI – Forms Removed MT103 Form</p>	MyClear

Version No.	Date of Update	Summary of Change	Updated By
1.2	06 Sep 2013	<p>Appendices and relevant clauses</p> <p>To: Director Large Value Payments and Securities Services Division Malaysian Electronic Clearing Corporation Sdn. Bhd. (MyClear) Level 10, Tower 2A Avenue 5, Bangsar South 8, Jalan Kerinchi 59200 Kuala Lumpur</p>	MyClear
1.3	06 Dec 2013	<p>Clause 8.3</p> <p>To make it compulsory for non-regulated participants to complete the Anti-Money Laundering / Combating the Financing of Terrorism (AML/CFT) Questionnaire</p> <p>Table of Content & Appendices To include Appendix VI – AML/CFT Questionnaire in the Table of Content & Appendices Section</p>	MyClear
1.4	06 Jun 2014	<p>Appendices</p> <p>Updated form on Appendix VII – External User Access Request Form (USER ID).</p> <p>Updated the contact details on Appendix IX - MyClear's RENTAS iLINK Contact Details</p>	MyClear
2.0	01/01/2018	<p>Document Reference No</p> <p>Updated document reference no from 500-100/0153 to 500-100/1/0000153</p> <p>All relevant contents throughout the document Replaced MyClear with PayNet in the entire document</p> <p>As CSCS is an extension of RENTAS Participants, the following clauses are removed and participants shall refer to the Operational Procedures for RENTAS (MYR) v3.2 and the Operational Procedures for RENTAS (FC) v2.2 for these removed clauses:</p> <ul style="list-style-type: none"> ▪ Clause 4.0 – Overview of System Components ▪ Clause 5.0 – System Components ▪ Clause 8.0 – RENTAS Membership ▪ Clause 10.0 – Existing MYR Participants or Foreign Currency Settlement Participants Subscribing to CSCS ▪ Appendix I - Form A: New Participant ▪ Appendix II - Form B: Existing Participant Extends Membership to other Services <p>Clause 6.0 (Clause 9.0 in previous version) Revised clauses to provide clarity on the eligibility of CSCS participation by RENTAS participants. Inserted Anti-Money Laundering (AML) requirements in Clause 6.3.1 as a requirement for CSCS participation</p>	PayNet

Version No.	Date of Update	Summary of Change	Updated By
2.1	01/06/2018	<p>Clause 1.3.1</p> <ul style="list-style-type: none"> Changed “Participation and Operation Rules for Payments and Securities Services” to “Participation Rules for Payments and Securities Services” <p>Clause 2.0 – Scope (in previous version 2.0)</p> <ul style="list-style-type: none"> Moved to clause 1.2 <p>Clause 3.0 – Effective Date (in previous version 2.0)</p> <ul style="list-style-type: none"> Removed as it is already covered under ‘Document Details’ <p>Clause 6.0 - Admission of RENTAS Participants for Cross-Border Securities Custody Services</p> <ul style="list-style-type: none"> Renumbered to clause 4.0 Added new clause 4.1 to make reference to the ‘Membership’ section in the Participation Rules for Payments and Securities Services <p>Appendix I – Fees and Charges (New)</p> <ul style="list-style-type: none"> Added new Appendix I on CSCS Fees’ which was taken from Appendix II.D of the Participation and Operation Rules for Payments and Securities Services v3.3 Inserted new item 6.0 on penalty for ‘General Non-compliance’ under Appendix I <p>Glossary (New)</p> <ul style="list-style-type: none"> Definitions were taken from the Glossary section in the Participation and Operation Rules for Payments and Securities Services v3.3 and placed in the new Glossary section in this Operational Procedures 	PayNet
2.2	21/08/2019	<p>Clause 3.3</p> <ul style="list-style-type: none"> Added Hong Kong Dollar (HKD) and Singapore Dollar (SGD) as the eligible currencies for CSCS. <p>Clause 11.2.3</p> <ul style="list-style-type: none"> Added Input Deadline for HKD <p>Appendix III – Contact Person for Daily Operation of CSCS</p> <p>Appendix IV – Authorised Signatories List for CSCS</p> <p>Appendix VIII – PayNet’s RENTAS iLINK Contact Details</p> <p>Appendix IX – Request for Extension of CSCS Cut-off Time Letter</p> <p>Appendix X – Incident Report from Participants</p> <ul style="list-style-type: none"> Updated PayNet’s address and fax number in all the abovementioned Appendices <p>Appendix VI – External User Access Request Form (USER ID)</p> <ul style="list-style-type: none"> Replaced form with the latest version 	PayNet

Version No.	Date of Update	Summary of Change	Updated By
3.0	04/12/2020	<p>Clause 4.7 Added segregated accounts for Participants in RENTAS for CSCS</p> <p>Clause 5.2, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 6.1, 6.2.1, 6.2.2, 8.2, 8.3.2, 8.3.3, 9.1, 10.1, 10.3, 11.2.2, 11.2.3, 11.3.5, 11.5.2, 13.3.1, 13.5.1, 13.7.1, 13.7.2 & 13.8.1</p> <ul style="list-style-type: none"> Updated system process flow to reflect Straight-Through-Processing (STP) module implemented in June 2020 <p>Clause 6.2.3, 6.3.1, 7.5, 8.2, 8.3.4, 8.3.6, 9.2, 9.3, 9.5, 10.2, 10.3, 11.2.1, 11.2.4, 11.3.2, 11.4.2, 11.6.2, 11.6.3, 11.6.4, 12.2, 13.2, 13.3.1, 13.5.1, 13.6.2, 13.7.1, 13.7.2 & 13.9.1</p> <ul style="list-style-type: none"> Added SAA and RBG as additional channels for CSCS <p>Clause 6.3.2</p> <ul style="list-style-type: none"> To reflect MT messages received from Euroclear for all status updates <p>Clause 6.3.4</p> <ul style="list-style-type: none"> Updated transaction initiation dateline to Participants <p>Clause 8.3.3 & Clause 11.6.3</p> <ul style="list-style-type: none"> Removed these clauses due to the process has been automated through STP implementation <p>Clause 23.0</p> <ul style="list-style-type: none"> Included the BCM arrangement in relation to RENTAS Host failure <p>Clause 23.3, 23.4, 23.5 & 24.1</p> <ul style="list-style-type: none"> Removed irrelevant clauses pursuant to STP implementation <p>Appendix I</p> <ul style="list-style-type: none"> Updated fees and charges and the current process flow got billing <p>Appendix VII</p> <ul style="list-style-type: none"> Updated list of Euroclear's Cash Correspondents <p>Appendix XI</p> <ul style="list-style-type: none"> Removed all irrelevant forms pursuant to STP implementation <p>Administrative Changes</p> <ul style="list-style-type: none"> Replaced document's security classification from "Confidential" to "Public" 	PayNet

Table of Content

- 1.0 Introduction7
- 2.0 Cross-Border Securities Custody Services in RENTAS iLINK (CSCS)8
- 3.0 Types of Securities Custody Services in RENTAS iLINK.....10
- 4.0 Admission of RENTAS Participants for Cross-Border Securities Custody Services.....11
- 5.0 Use of Mirror Accounts.....14
- 6.0 Processing Windows15
- 7.0 Securities Settlement.....18
- 8.0 Securities Settlement Instruction Lifecycle.....20
- 9.0 Allegement Notification.....24
- 10.0 Securities Settlement Instructions on A Non-Business Day.....25
- 11.0 Money Transfer26
- 12.0 Money Transfer Instructions on A Non-Business Day30
- 13.0 Custody and Corporate Actions Processing.....31
- 14.0 Certification34
- 15.0 Billing Charges.....35
- 16.0 User Manuals36
- 17.0 Digital Certificates.....37
- 18.0 RENTAS iLINK User Identification (ID) Registration38
- 19.0 Authenticity, Confidentiality and Irrevocability of The RENTAS Messages39
- 20.0 RENTAS iLINK Participants’ Directory40
- 21.0 Customer Service41
- 22.0 Exceptional Situations.....42
- 23.0 Business Continuity Management (BCM) Arrangements in Relation to RENTAS Failure44
- 24.0 Network Connectivity Failure45
- 25.0 Request for Extension of CSCS Cut-Off Time or Input Deadlines.....46
- 26.0 Incident Report (IR).....47
- Appendices.....48
 - Appendix I – Fees and Charges.....48
 - Appendix II – Opening of Sub-Account with Euroclear50
 - Appendix III – Contact Person for Daily Operation of CSCS51
 - Appendix IV – Authorised Signatories List for CSCS52
 - Appendix V – AML/CFT Questionnaires53
 - Appendix VI – External User Access Request Form (USER ID).....57
 - Appendix VII – List Of Euroclear’s Correspondent Banks.....59
 - Appendix VIII – PayNet’s RENTAS iLINK Contact Details60
 - Appendix IX – Request for Extension of CSCS Cut-off Time Letter.....61
 - Appendix X – Incident Report from Participants.....62
- Glossary of Terms.....63

1.0 Introduction

- 1.1 These Operational Procedures provide an overview of operations for Participants of the Cross-Border Securities Settlement Custody Services in RENTAS (CSCS).
- 1.2 These Operational Procedures are intended to equip Participants with an operating knowledge of CSCS and serve as a basis for Participants to develop comprehensive internal procedures.
- 1.3 These Operational Procedures shall be read in conjunction with the following documents:
 - 1.3.1 Participation Rules for Payments and Securities Services;
 - 1.3.2 Operational Procedures for Foreign Currency Settlement in the Real Time Electronic Transfer of Funds and Securities (RENTAS) System;
 - 1.3.3 Other relevant guidelines, notices and circulars issued by PayNet or Bank Negara Malaysia (BNM) from time to time; and
 - 1.3.4 “Terms and Conditions Governing Use of Euroclear” and “The Operating Procedures of the Euroclear System”.

2.0 Cross-Border Securities Custody Services in RENTAS iLINK (CSCS)

- 2.1 PayNet maintains accounts with the Euroclear Bank (Euroclear), an International Central Securities Depository, to offer cross-border securities Settlement and custody services. In addition, PayNet provides a link via RENTAS for Participants to access the services provided by Euroclear. PayNet shall on behalf of Participants:
- i. effect transfers of securities and cash proceeds via Euroclear;
 - ii. receive securities and cash proceeds via Euroclear; and
 - iii. execute custody operations via Euroclear.
- 2.2 PayNet shall comply with applicable rules and regulations of Euroclear, including the “Terms and Conditions Governing Use of Euroclear” (refer to Euroclear’s website: www.euroclear.com) and “The Operating Procedures of the Euroclear System” (refer to Euroclear’s website: www.euroclear.com). PayNet will update Participants of any changes to the rules and regulations based on updates or notifications received from Euroclear.
- 2.3 Participants grant PayNet the authority to take all necessary action and execute all such documents that PayNet considers necessary to enable PayNet to comply with the rules and regulations of Euroclear, and to enter into any arrangement which PayNet considers proper for the purpose of facilitating Settlements on behalf of Participants through Euroclear.
- 2.4 Participants shall be solely responsible for the quality, creditworthiness and authenticity of securities that Participants purchase, own and hold via CSCS. PayNet shall not be liable for any securities that Participants hold via CSCS that are in default, fraudulent, has transfer restrictions, ownership restrictions or other restrictions that impede the free movement of securities.
- 2.5 PayNet disclaims all liability for any event of force majeure, failure of Participants’ counterparties, failure of Euroclear, or failure of Euroclear’s agents and correspondent banks.
- 2.6 PayNet shall not be liable for Settlement failures and other losses arising from the Participants’ counterparties failure to comply with the rules and regulations of Euroclear and other applicable jurisdictions.

- 2.7 PayNet disclaims all liability for any taxes, duties, interests or other levies or penalties imposed by Euroclear with regards to holding of securities or the holding or transfer of money that PayNet's executes in Euroclear on behalf of Participants. Participants shall indemnify PayNet and hold PayNet free of liability in respect of such taxes, duties, interests or other levies or penalties imposed by Euroclear.
- 2.8 Participants shall indemnify PayNet in respect of any liabilities caused directly or indirectly in the course of operation of the linkage to Euroclear except if the error is caused by PayNet's gross negligence.

3.0 Types of Securities Custody Services in RENTAS iLINK

3.1 PayNet offers the following services in CSCS:

- i. Securities settlement;
- ii. Money transfer; and
- iii. Custody and corporate actions processing.

3.2 The eligible securities in CSCS are:

- i. Debt securities that are deposited with Euroclear and Clearstream denominated in the currencies specified in **Clause 3.3**; and
- ii. Debt securities that are eligible for clearing in Euroclear and denominated in a currency specified in **Clause 3.3**.

3.3 The eligible settlement currencies in CSCS via Euroclear are:

No	Currency	Currency code
i.	Malaysian Ringgit	MYR
ii.	Chinese Renminbi	CNY
iii.	US Dollar	USD
iv.	Euro	EUR
v.	Australian Dollar	AUD
vi.	Japanese Yen	JPY
vii.	British Pound	GBP
viii.	Hong Kong Dollar	HKD
ix.	Singapore Dollar	SGD

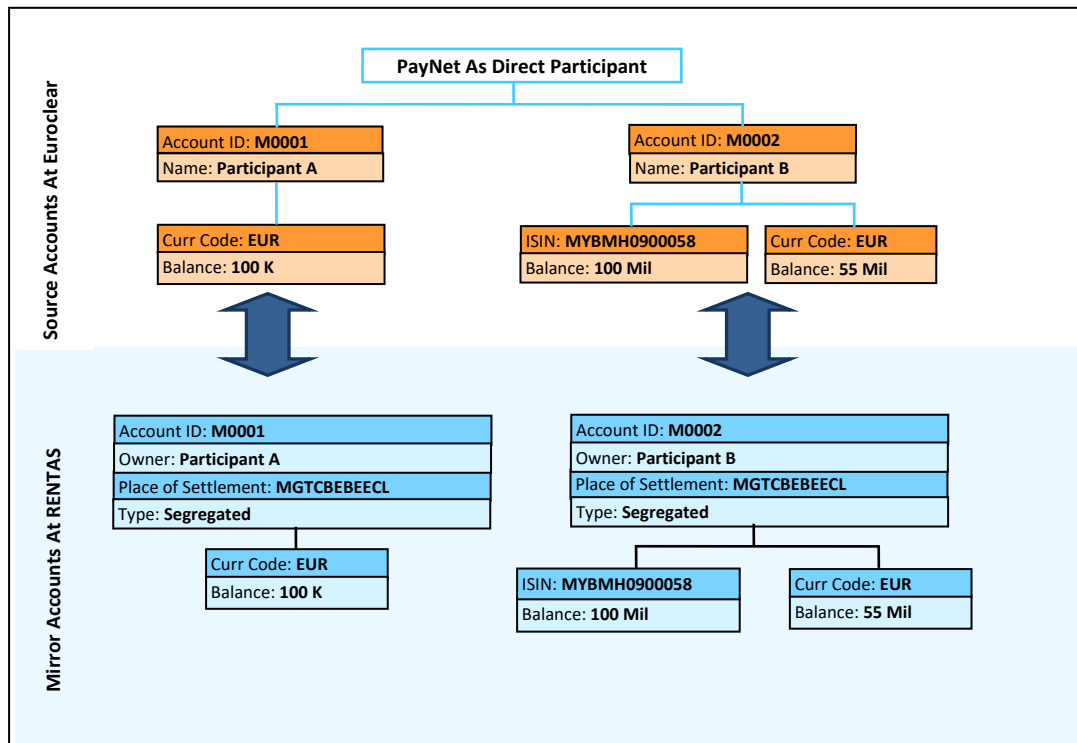
3.4 PayNet may review the eligible securities and eligible Settlement currencies from time-to-time, and new currencies may be introduced, or existing eligible currencies may be excluded depending on market demand. PayNet will provide a 30-day notice of any changes to eligible securities and currencies.

4.0 Admission of RENTAS Participants for Cross-Border Securities Custody Services

- 4.1 This **Clause 4.0** shall be read in accordance with the **Membership** section in the Participation Rules for Payments and Securities Services.
- 4.2 The CSCS is extended to existing RENTAS Participants. For subscription of RENTAS membership, please refer to **RENTAS Membership** section in the Operational Procedures for Foreign Currency Settlement in the Real Time Electronic Transfer of Funds and Securities (RENTAS) System.
- 4.3 A newly approved RENTAS Participant who is admitted for CSCS shall undertake the following to activate its participation:
- 4.3.1 Complete and submit the following forms to PayNet:
- i. "Confirmation of Participation" form as per [Appendix V](#) in the Operational Procedures for Foreign Currency Settlement in the Real Time Electronic Transfer of Funds and Securities (RENTAS) System;
 - ii. "Opening Sub-Account with Euroclear" form as per [Appendix II](#);
 - iii. "Contact Person for the Daily Operation of CSCS" form as per [Appendix III](#);
 - iv. "Authorised Signatories List for CSCS" as per [Appendix IV](#); and
 - v. "Anti-Money Laundering/Combating the Financing of Terrorism (AML/CFT) Questionnaires" (to be filled up by institutions that are not regulated by BNM or not under the purview of BNM only) – provided in [Appendix V](#).
- 4.3.2 Establish a Business Continuity Plan (BCP) for the Participant's RENTAS operations;
- 4.3.3 Submit the "External User Access Request Form (USER ID)" in [Appendix VI](#) to request the creation of two RENTAS iLINK Administrator IDs for two authorised officers of the Participant. These RENTAS iLINK Administrator IDs will enable authorised persons to create IDs and assign access rights for the new Participant's officers; and

- 4.3.4 Establish processes, internal controls and procedures to ensure that RENTAS operations are carried out with minimal risk to the Participant, counterparties and PayNet.
- 4.4 PayNet shall open sub-accounts in Euroclear on behalf of Participants. The sub-accounts consist of:
 - 4.4.1 Securities clearing account to which securities in Euroclear are debited and credited; and
 - 4.4.2 A related cash account with currency subdivisions in each eligible Settlement currency as specified in **Clause 3.3**.
- 4.5 Once an account is opened in Euroclear, a mirror account is created in RENTAS iLINK. The account identifier for the mirror account shall be the same as that maintained in Euroclear.
- 4.6 Euroclear requires approximately 3 weeks to complete the account opening process. PayNet will notify Participants in writing once the accounts are accessible.
- 4.7 Participants may undertake customers' transactions via their omnibus accounts or open segregated accounts for their customers in Euroclear. The segregated accounts will be categorised in custody "R" for Resident and "N" for Non-residents.

4.8 The structure of Participants' accounts in Euroclear and PayNet is as follows:



4.9 Participants are required to, at all times, maintain records segregating their customers' securities and cash accounts from the Participants' proprietary positions.

5.0 Use of Mirror Accounts

- 5.1 RENTAS will maintain mirror accounts to provide Participants with the latest account balances. Participants will be able to view the mirror account balances via RENTAS iLINK.
- 5.2 To ensure that the mirror account balances are identical to the actual source account balances in Euroclear, RENTAS will automatically perform the following updates:
 - 5.2.1 Upon receipt of Euroclear's previous business day's closing balances of securities and cash accounts opened on behalf of Participants, RENTAS will update the opening balances for the Participants' mirror accounts in RENTAS.
 - 5.2.2 When debit confirmations for the Participants' accounts are received from Euroclear, RENTAS will reduce the balances of the Participants' mirror accounts in RENTAS by the amount specified in each debit confirmation.
 - 5.2.3 When credit confirmations for the Participants' accounts are received from Euroclear, RENTAS will increase the balances of the Participants' mirror accounts in RENTAS by the amount specified in each credit confirmation.
 - 5.2.4 When corporate action confirmation responses affect the Participants' account balances (e.g. redemptions), RENTAS will adjust the mirror account balances accordingly.

6.0 Processing Windows

6.1 The processing windows for CSCS STP and CSCS iLINK (Euclid Version) are as follows:

CSCS STP

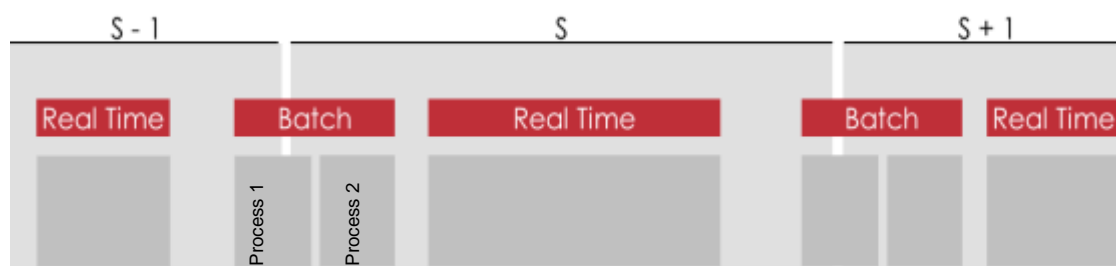
Schedule Hours	Process
8.30am	CSCS Opening
7.00pm	CSCS Cut-off Warning
8.00pm	CSCS Cut-off

CSCS (Euclid version)

Schedule Hours	Process
9.45am	Start-of-day Process
11.30am	CSCS Opening
5.00pm	CSCS Cut-off Warning
5.30pm	CSCS Cut-off

6.2 Start-of-day Process

6.2.1 During the start-of-day process, RENTAS will update the status of instructions that were settled in Euroclear after the previous Business day’s CSCS cut-off. After CSCS cut-off, Participants’ unsettled instructions submitted to Euroclear prior to CSCS cut-off will still settle during Euroclear real-time processing and Euroclear batch process 1 (Day S-1) and Euroclear batch process 2 (Day S) as illustrated below:



Brussels time: 18.30 22.00 2.30 18.30

Kuala Lumpur time: 1.30 4.00 9.30 1.30

Time difference between Brussels time and Kuala Lumpur time is 7 hours (6 hours if there is daylight saving).

6.2.2 RENTAS will perform reconciliation between records in RENTAS and Euroclear system to generate daily reports.

6.2.3 The following status updates and reports are available through SAA, RBG and RENTAS iLINK after the start-of-day process:

- i. Securities and cash related movements during Euroclear real-time processing;
- ii. Executed money transfer instructions during Euroclear real-time processing;
- iii. Securities and cash related movements during Euroclear batch processing;
- iv. Securities balances;
- v. Opening cash balances;
- vi. Income payable report; and
- vii. Advance notice of income and redemption.

6.3 CSCS Opening

6.3.1 Before CSCS opening, Participants will not be able to input securities transfer and money instructions via SAA, RBG and RENTAS iLINK.

6.3.2 Once CSCS has opened, RENTAS will accept Settlement instructions from Participants for transmission to Euroclear. The status updates are made available through SAA, RBG and RENTAS iLINK as follows:

No.	Type of Status Update	MT Type
i.	Unexecuted securities Settlement instruction	MT578
ii.	Securities related movements in real time	MT544 -MT547
iii.	Cash Movement in real time	MT900 and MT910
iv.	Executed securities instruction in real time	MT548
v.	Corporate action notifications	MT564
vi.	Corporate action alarm bell report	MT564

- 6.3.3 Prior to CSCS cut-off, Participants may cancel instructions that have not been settled in Euroclear.

- 6.3.4 After CSCS cut-off, Participants will not be able to submit Settlement instructions and custody operations instructions for same day value via SAA, RBG and RENTAS iLINK until CSCS opening on the next Business day.

7.0 Securities Settlement

7.1 Via CSCS, Participants can perform the following Settlements:

- i. Internal Settlement;
- ii. Bridge Settlement; and
- iii. External Settlement.

7.2 Details of each Settlement services are provided as follows:

7.2.1 Internal Settlement

7.2.1.1 Internal Settlement is a securities Settlement between a Participant and a counterparty who is a Euroclear participant. These Settlements are settled in the Euroclear system on DvP or free of payment (FOP) basis. The Settlements can occur through the Euroclear overnight batch processing or the Euroclear real-time processing.

7.2.2 Bridge Settlement

7.2.2.1 This form of Settlement refers to securities Settlement between a Participant and a counterparty who is a Clearstream participant. These Settlements are settled in the Euroclear system on a DvP or FOP basis via a process of coordinated Settlement with Clearstream. The Settlements can occur through the Euroclear overnight batch processing or the Euroclear real-time processing.

7.2.3 External Settlement

7.2.3.1 This refers to securities Settlement between a Participant and a participant of a local clearing system which has established a link with the Euroclear system. These Settlements are settled in the local clearing system on a DvP or FOP basis. The Settlements can occur through the Euroclear overnight batch processing or the Euroclear real-time processing.

7.3 Settlement of Euroclear eligible securities between two Participants are settled on a DvP or FOP basis in Euroclear in the same manner as internal settlement.

7.4 Settlement Finality

7.4.1 The settlement of each transaction type is final and irrevocable in accordance with the conditions as defined in Euroclear Operating Procedures.

7.5 The Input Deadlines for submitting CSCS Settlement instructions via SAA, RBG and RENTAS iLINK are as follows:

Settlement Type	Input Deadline	
	KL Time	Day
Internal Settlement	5.30pm	S
Bridge Settlement	5.30pm	S
External Settlement Markets		
Malaysia	5.30pm	S-1
Hong Kong	5.30pm	S-1
Singapore	5.30pm	S-1
USA	5.30pm	S
Europe	5.30pm	S
Australia	5.30pm	S-1
Japan	5.30pm	S-1
United Kingdom	5.30pm	S

8.0 Securities Settlement Instruction Lifecycle

- 8.1 The CSCS securities Settlement instruction lifecycle consists of the following processes:
- i. Validation of correctness and completeness of Settlement instructions;
 - ii. Matching of Settlement instructions from Participants against the Settlement instructions from the Participants’ counterparties; and
 - iii. Positioning which is earmarking of securities and, if payments are involved, earmarking of funds for Settlement.
- 8.2 RENTAS will provide the status of a Settlement instruction throughout its lifecycle. Details of the Settlement instruction lifecycle are as follows:

Step	Task	Description
1	Input	<ul style="list-style-type: none"> a. Participants may initiate the following Settlement instructions in SAA, RBG and RENTAS iLINK: <ul style="list-style-type: none"> i. Receive Free of Payment (MT540) with matching; ii. Receive with Payment (MT541); iii. Deliver Free of Payment (MT542) with matching; iv. Deliver Free of Payment (MT542) without matching or House Transfer; v. Deliver with Payment (MT543). b. Upon submission of an instruction, a Settlement record with a unique Settlement identifier is created in RENTAS. c. The Settlement instruction will route to Euroclear for further processing

Step	Task	Description
2	Validation	<p>a. The Euroclear system validates the Settlement instruction as follows:</p> <ul style="list-style-type: none"> i. Syntax of the instruction; ii. Fields in instruction are valid for the mandatory fields e.g. securities common code or ISIN, securities and cash accounts in Euroclear system; iii. No duplicate instruction with the same reference identifier. <p>b. If the validation is unsuccessful, the instruction will not be processed further and RENTAS updates the instruction status as “invalid.”</p> <p>c. If the validation is successful, the instruction progresses to the next stage of processing which involves matching.</p>
3	Matching	<p>a. Matching is done based on Euroclear’s matching rules. It involves a process of comparing the pre-defined matching fields in the instruction sent by the Participant against the fields in corresponding instruction from the Participant’s counterparty.</p> <p>b. The matching fields in Euroclear are as follows:</p> <ul style="list-style-type: none"> i. Euroclear account number; ii. Securities common code/ ISIN number; iii. Nominal amount of securities; iv. Settlement currency and amount (for delivery against payment); v. Settlement amount falls within an acceptable tolerance of USD 25.00 or the equivalent amount in other Settlement currencies. If the Settlement amount in a seller’s Settlement instruction differs from the buyer’s Settlement instruction, but the difference does not exceed USD25.00 (or equivalent amount in other Settlement currencies), the

Step	Task	Description
		<p>Settlement amount in the seller’s instruction will be used for Settlement;</p> <ul style="list-style-type: none"> vi. Trade data and trade price must match if present in both instructions; and vii. Trade price must match up to and including the fifth digit of decimals. If there is a discrepancy only between the sixth digit of decimals of the two trade price amounts, the instructions will be deemed to match, disregarding the sixth digit. viii. Optional fields other than trade date and trade price, if present, will be compared and reported if the values are different, but any difference between the two values will not cause the instruction to be considered unmatched. <p>c. If all the matching fields are identical, or if any difference is within tolerance, the instruction is matched. If a matching field is missing or is present in both instructions but there is a difference which is greater than the specified tolerance, the instruction is unmatched.</p> <p>d. When both instructions are matched, the sale proceeds amount of the delivery with payment instructions will be used for debiting the buyer’s funds account and crediting of the seller’s fund account.</p>
4	Positioning and Settlement	<ul style="list-style-type: none"> a. Once the instruction is matched, it will be positioned for Settlement. b. The selling Participant who is delivering securities must have sufficient securities in its securities clearing account to meet the securities delivery obligation. c. The buying Participant who is paying the purchase cash proceeds must have sufficient cash in its cash accounts to meet the payment obligation.

8.3 Cancellation of Securities Settlement Instruction

8.3.1 Euroclear will cancel unmatched, unexecuted, unsettled and pending settlement instructions as follows:

Settlement Type	Euroclear's Cancellation Timeline
Internal Settlement	Cancelled if remains unmatched after 30 calendar days from the expected settlement date or input date, whichever is later.
Bridge Settlement	Cancelled if remains unmatched after 30 calendar days from the expected settlement date or input date, whichever is later.
External Settlement	Cancelled at the end of Euroclear's processing cycle on Day S+4. For pending transactions which are matched, Euroclear will make one final attempt to position the transaction at the end of Day S+4 before cancelling the instruction.

8.3.2 For cancellation requests, Participants are required to initiate a standard cancellation message (MT54x) and indicate in field 23G Function of Message with code CANC via SAA, RBG or RENTAS iLINK and send to Euroclear.

8.3.3 Once a cancellation is requested via SAA, RBG or RENTAS iLINK, the status of the cancellation will only be known after the cancellation request is processed by Euroclear. Cancellation requests will only be accepted by Euroclear for instructions that have not settled.

8.3.4 When a matched instruction is cancelled, the "matched" status will be changed to "unmatched".

8.3.5 Cancellation of securities Settlement instructions must be submitted through SAA, RBG or RENTAS iLINK before the Input Deadlines specified in **Clause 7.5**.

9.0 Allegement Notification

- 9.1 When Euroclear receives a Settlement instruction, in which a Participant is specified as the buyer or seller, and Euroclear has not received a matching instruction from that Participant, Euroclear will then send an Allegement notification to RENTAS.
- 9.2 A Participant will be able to view Allegement notifications via SAA, RBG or in RENTAS iLINK. Participant shall periodically check SAA, RBG or RENTAS iLINK for Allegements to ensure that Allegements are addressed on a timely basis. PayNet shall not be liable for Settlement failures or Settlement delays that arise from Participant's delay in processing Allegements.
- 9.3 When a Participant receives an Allegement notification, the Participant shall check whether the Allegement notification corresponds to any Settlement instructions that the Participant had entered previously in SAA, RBG or RENTAS iLINK.
- 9.4 If the Participant has previously entered a corresponding Settlement instruction, the Participant shall investigate the reason for the Allegement by contacting the Participant's counterparty to determine if both parties have entered their respective Settlement instructions correctly.
- 9.5 If the Participant has not entered a corresponding Settlement instruction in SAA, RBG or RENTAS iLINK, the Participant shall determine if the Allegement refers to a valid trade or transaction. If there is a valid trade that has not been entered into SAA, RBG or RENTAS iLINK corresponding to the Allegement, the Participant shall then input a matching Settlement instruction.

10.0 Securities Settlement Instructions on A Non-Business Day

10.1 RENTAS will not process securities Settlement instructions and cancellations initiated on a non-Business day. Such instructions and cancellations will be processed on the next Business day.

10.2 A Securities Settlement instruction or cancellation initiated on a Business day but with a value date on non-Business day in RENTAS will be processed in Euroclear if the value date is a Euroclear business day. The status of the transaction will only be made available to Participants via SAA, RBG or in RENTAS iLINK on the next Business day.

10.3 CSCS instruction processing on holidays is summarized below:

Instruction Initiation Day in SAA, RBG and RENTAS iLINK	Value Date		Submitted to Euroclear by RENTAS?	Processed for Settlement in Euroclear?	Final Settlement Status available in SAA, RBG and RENTAS iLINK
	In Euroclear	In RENTAS			
Business day	Business day	Non-business day	Yes	Yes	No Available on the next Business day
Non-business day	Business day	Business day	No Submission is on the next Business day	Yes Processed on the Value Date	Yes Available on the Value Date
Business day	Non-business day	Business day	Yes	No Processed on the next Business day	No Available on the next Business day
Business day	Non-business day	Non-business day	Yes	No Processed on the next Business day	No Available on the next Business day

11.0 Money Transfer

11.1 Participants may use the CSCS money transfer services for the following purposes:

- i. fund purchases of securities;
- ii. receive sale proceeds from sales of securities;
- iii. receive payments arising from corporate actions such as coupon payments and redemptions;
- iv. withdraw funds from Participants' cash accounts in Euroclear; and
- v. advise Euroclear about deposit of funds to Participants' cash accounts in Euroclear via Participants' cash correspondent banks.

11.2 The types of money transfer instructions provided by PayNet via CSCS are as follows:

Type of Instruction	Description of Services
Book Transfer	Transfer of funds between two cash accounts within Euroclear. Book transfer will be effected by debiting the Participant's cash account in Euroclear and crediting the counterparty's cash account in Euroclear.
Wire Transfer	A payment out of Euroclear effected by debiting of a Participant's cash account in Euroclear for transfer to a correspondent bank for credit to a counterparty that is outside Euroclear.
Pre-Advice of Funds	An advice to Euroclear that funds from outside Euroclear will be transferred to Euroclear from Participant's correspondent bank for credit to the Participant's cash account in Euroclear.

11.2.1 Participants can initiate money transfer instructions, cancel instructions as well as obtain reports status update and cash balances via SAA, RBG and RENTAS iLINK.

11.2.2 Eligible currencies for money transfers supported by RENTAS are as per specified in **Clause 3.3**.

- 11.2.3 Participants must ensure that money transfer instructions are initiated and approved in RENTAS before the Input Deadlines specified below:

Money Transfer Types / Currencies		Input Deadlines (Malaysia's Time Zone)	
		Time	Day
Book Transfer		5.30pm	S
Wire Transfer and Pre-Advice			
Malaysian Ringgit	MYR	12.30pm	S
Chinese Renminbi	CNY	12.30pm	S
Singapore Dollar	SGD	12.30pm	S
Hong Kong Dollar	HKD	12.30pm	S
US Dollar	USD	5.00pm	S
Euro	EUR	5.00pm	S
Australian Dollar	AUD	5.00pm	S-1
Japanese Yen	JPY	5.00pm	S-1
British Pound	GBP	5.00pm	S

- 11.2.4 Money transfer instructions that are initiated or approved in SAA, RBG and RENTAS iLINK after the specified Input Deadlines will be processed on the next Business day.

11.3 Deposit of Funds

- 11.3.1 Participants may receive funds from counterparties in Euroclear via book transfers during Euroclear's real-time window. Participants are not required to send pre-advice notices to Euroclear for receiving funds via book transfers.

- 11.3.2 Participants may also deposit funds into their Euroclear cash accounts by instructing their correspondent banks to remit funds to the Participants' cash accounts in Euroclear. Participants shall input a pre-advice via SAA, RBG and RENTAS iLINK corresponding to the actual transfer of funds.
- 11.3.3 To execute the actual transfer of funds into Euroclear, Participants shall either directly or via their correspondent banks, send SWIFT MT202 messages to Euroclear's correspondent banks, specifying Euroclear as the beneficiary as follows:
- i. Beneficiary Institution Field 58A = MGTCBEBEECL [Euroclear's Bank Identifier Code]; and
 - ii. Account with Institution Field 57A = Participant's designated sub-account number in Euroclear.
- 11.3.4 The list of Euroclear's correspondent banks is as stated in [Appendix VII](#).
- 11.3.5 When the funds are received by Euroclear for the credit of the Participants' cash accounts in Euroclear, Participants' mirror accounts in RENTAS will be updated accordingly based on the credit confirmations received from Euroclear.
- 11.4 Withdrawal of Funds
- 11.4.1 Participants may withdraw funds from their cash accounts in Euroclear to remit to bank accounts outside of Euroclear.
- 11.4.2 To execute withdrawal of funds, Participants shall input wire transfer instructions via SAA, RBG or in RENTAS iLINK, specifying the banks and beneficiary account numbers to deposit the funds withdrawn from Euroclear.
- 11.5 Validation Process
- 11.5.1 Money transfer instructions submitted to Euroclear are subject to validation by the Euroclear system.

- 11.5.2 Once RENTAS receives the status of money transfer instructions from Euroclear, Participants may check the status update of payment instruction via SAA, RBG or in RENTAS iLINK.

11.6 Cancellation of Money Transfer Instructions

- 11.6.1 Money transfer instructions that are not settled in Euroclear after five business days will automatically be cancelled by Euroclear.

- 11.6.2 Via SAA, RBG or RENTAS iLINK, Participants may also request cancellation of a previously initiated money transfer instruction. Participants may view a list of pending money transfer instructions and select instructions to cancel.

- 11.6.3 Once a cancellation is requested via SAA, RBG or RENTAS iLINK, the status of the cancellation will only be known after the cancellation request is processed by Euroclear. Cancellations requests will only be accepted by Euroclear if the underlying money transfer instruction has not been settled by Euroclear. Once a money transfer instruction has settled, Euroclear will reject requests to cancel the money transfer instruction.

- 11.6.4 Cancellation of the various types of money transfer instructions must be submitted through SAA, RBG or RENTAS iLINK before the Input Deadlines as mentioned in **Clause 11.2.3**.

11.7 Modification of Money Transfer Instruction

- 11.7.1 Participants are not allowed to modify their money transfer instructions once the instructions are submitted to Euroclear. Instead, Participants will have to cancel instructions that they wish to modify, and initiate new instructions containing the desired modifications.

12.0 Money Transfer Instructions on A Non-Business Day

- 12.1 RENTAS will not process money transfer instructions and cancellations that are initiated on a non-Business day. Such transactions will be processed on the next Business day.
- 12.2 A money transfer instruction or cancellation initiated on a Business day but with a value date on non-Business day will be processed in Euroclear if the value date is a Euroclear business day. The status of the transaction will only be made available to Participants in SAA, RBG and RENTAS iLINK on the next Business day. A summary of the processing convention on holidays is presented in **Clause 10.3**.
- 12.3 Wire transfer instructions whose value date falls on a holiday in the country of Euroclear's cash correspondent bank will be processed for value on the next business day in the country of Euroclear's cash correspondent bank.

13.0 Custody and Corporate Actions Processing

13.1 A corporate action is an event in the life of a securities initiated by the issuer. The purpose of the corporate action could involve:

- i. Distribution of income;
- ii. Raising funds;
- iii. Restructuring of debt;
- iv. Full or partial redemption of debt;
- v. Assumption of control of another company; and
- vi. Dissemination of information to bondholders.

13.2 PayNet provides information on Corporate Actions via SAA, RBG and RENTAS iLINK through the following:

- i. Corporate Action Notifications (DACE notices);
- ii. Corporate Actions On-line; and
- iii. Corporate Action Alarm Bell Report.

13.3 Handling of Corporate Action events

13.3.1 RENTAS will provide corporate action event notifications via SAA, RBG and RENTAS iLINK once these notifications are received from Euroclear. RENTAS will merely relay the notifications as they are received from Euroclear, and will not be able to warrant the correctness, completeness and timeliness of the notifications. Participants are strongly advised to independently verify the accuracy and completeness of the notifications.

13.4 Deadlines and Corporate Events (DACE) Notices

13.4.1 DACE notices are corporate event reports on a given issue of securities and are sent to Participants.

13.4.2 Information reported in DACE notices may have different status as follows:

Status	Description
Provisional	Information is known to be incomplete or subject to change at the time it is reported
Definitive	Latest information available to Participants and may also be subject to change
Notification of change	Updates to previously reported information
Reminder	Reminds Participants of a previous DACE report

13.5 Notification of Interest Payment and Redemption

13.5.1 RENTAS shall provide notifications of forthcoming interest payment and redemption to Participants who have holdings in the relevant securities through notification reports via SAA, RBG and RENTAS iLINK.

13.6 Processing of Corporate Actions

13.6.1 Some custody operations require custody operation instructions from Participants while others are processed without any action by Participants.

13.6.2 For custody operations that require instructions for execution, Participants shall send their custody instructions via SAA, RBG or RENTAS iLINK before the custody operations Input Deadlines specified in **Clause 13.7.1**.

13.6.3 If Participants do not provide any custody operation instructions within the deadlines, Euroclear shall take the default action that is be specified in the relevant DACE or in Euroclear's Operating Procedures. Since Euroclear reserves the right to block securities for the default action following the applicable deadline until such time Euroclear considers necessary for execution of the default action, PayNet will not be able to carry out Settlement instructions from Participants for the affected securities.

13.6.4 For those custody operations which do not require custody operation instructions from Participants, PayNet shall take such action as deemed necessary to execute such custody operations.

13.7 Custody Operations Input Deadlines

13.7.1 Participants shall submit custody operation instructions to RENTAS via SAA, RBG or RENTAS iLINK at least four hours before the deadlines specified in the relevant DACE notices. If the deadline specified in the DACE notices does not fall on a Business day, Participants shall submit the custody operation instructions four hours before CSCS cut-off on the last Business day before the deadline specified in the DACE notices, as summarized below:

Deadline in DACE Notices	Input Deadline
Before CSCS cut-off on a Business day	Four hours before deadline in DACE notice
After CSCS cut-off on a Business day	Four hours before CSCS cut-off
On a non-Business day	Four hours before CSCS cut-off on the last Business day before deadline in DACE notices

13.7.2 All custody operations instructions received will go through a validation process in Euroclear and invalid instructions will be rejected. The status will be made available to Participants via SAA, RBG and RENTAS iLINK.

13.8 Credit of Money and Securities as a Result of Corporate Events

13.8.1 Cash and securities distribution as a result of corporate events will be credited to Participants' accounts after RENTAS receives such cash and securities.

13.9 Corporate Action reporting

13.9.1 Participants can monitor the status of the corporate action executed in SAA, RBG and RENTAS iLINK.

14.0 Certification

14.1 Certification instructions are confirmations from Participants that the beneficial owners of the securities described in the applicable DACE notices meet the applicable beneficial ownership requirements under the respective laws as set forth in the terms and conditions of the securities. Participants are required to observe any conditions or rules regarding delivery of certifications and shall submit to PayNet for onward submission to Euroclear a custody operation instruction (a Certification Instruction) in accordance with the procedures set forth in the applicable DACE notice with respect to such certification events.

15.0 Billing Charges

15.1 Billing charges in CSCS are as stipulated in [Appendix I](#).

16.0 User Manuals

16.1 User manuals for RENTAS-Euroclear Link shall be provided by PayNet or its designated vendors.

17.0 Digital Certificates

- 17.1 Participants shall liaise directly with the Certification Authorities to purchase, renew, suspend or revoke their digital certificates.

18.0 RENTAS iLINK User Identification (ID) Registration

- 18.1 All digital certificates of authorised officers who have access to RENTAS iLINK must first be registered in RENTAS iLINK. This registration must also be performed upon certificate renewal at the end of the certificate validity period. Procedures on the digital certificates registration in RENTAS iLINK are provided in the iLINK User Guide.
- 18.2 Each Participant's RENTAS iLINK Administrators shall manage all user IDs within their organization in accordance with the respective Participant's internal IT security policies as well as BNM's guidelines and policies.
- 18.3 Participant's RENTAS iLINK Administrators shall ensure that access is granted on a need-to basis and access should be reviewed periodically to determine if the current assigned access privileges are appropriate. Participant's RENTAS iLINK Administrators shall promptly revoke User IDs for officers who have resigned, transferred, or whose job functions no longer require access to RENTAS iLINK.
- 18.4 If a Participant's RENTAS iLINK Administrator ID has to be removed, the Participant shall promptly make a request to PayNet by completing the "External User Access Request Form (User ID)" in [Appendix VI](#).

19.0 Authenticity, Confidentiality and Irrevocability of The RENTAS Messages

- 19.1 Participants cannot repudiate any transmitted messages or payments that they have digitally signed.
- 19.2 For forward-dated transactions, a digital signature is verified based on the validity of the corresponding digital certificate on the date the transaction is initiated.
- 19.3 If a Participant has revoked a digital certificate, all messages or instructions transmitted by and signed using the digital certificate prior to the revocation shall be deemed valid.
- 19.4 Receiving Participants will receive a cryptographic error notification in their RENTAS iLINK when a transaction fails the digital signature verification. The receiving Participant must then investigate the cause of the digital signature verification failure and validate the integrity and authenticity of the affected transaction manually to independently ascertain the legitimacy of the transaction.

20.0 RENTAS iLINK Participants' Directory

- 20.1 Participants shall furnish their latest contact information for business continuity purposes by updating the Members' Directory in RENTAS iLINK. An up-to-date contact list is an essential component of BCP.
- 20.2 Participants shall maintain an updated list of authorised signatories using “ Authorised Signatories List for CSCS” in [Appendix IV](#).

21.0 Customer Service

21.1 Participants may contact PayNet with regards to any CSCS or RENTAS issues. The contact details for PayNet's and RENTAS iLINK operations are as per [Appendix VIII](#). The contact information is also available in the Members' Directory in RENTAS iLINK.

22.0 Exceptional Situations

22.1 Insufficient funds

22.1.1 No intraday credit would be granted for CSCS. Participants shall ensure that they have sufficient liquidity or sources of funding to cover Settlement obligations under CSCS.

22.2 Euroclear's insolvency

22.2.1 In the event of Euroclear's insolvency, securities held by PayNet in Euroclear on behalf of CSCS Participants will be accorded the following protection:

- i. Euroclear segregates client securities from their own securities on the books of the depositories where securities are deposited;
- ii. The provisions of the Belgian Royal Decree No.62 on the deposit of fungible financial instruments and the settlement of transactions involving such instruments, as coordinated by the Royal Decree of 27 January 2004, (the 'Royal Decree') governs securities deposited with Euroclear; and
- iii. By virtue of the Royal Decree, Euroclear participants have been given by law a co-ownership right of an intangible nature on a pool of book-entry securities of the same category held by Euroclear on behalf of all Euroclear participants having deposited securities of the same category (Article 2 of the Royal Decree). This co-ownership grants PayNet specific rights with respect to the securities held by PayNet with Euroclear, which rights do not accrue under Belgian law to holders of pure contractual rights to return of securities, namely the right of 'revendication' (in other words the right to the return of the relevant quantity of securities in the event of an insolvency or bankruptcy of Euroclear so that each Euroclear participant has enforceable proprietary rights for the return of the relevant quantity of securities rather than the mere contractual rights of an unsecured creditor).

22.2.2 Cash deposited with Euroclear via PayNet will be managed as follows:

- i. Euroclear becomes the legal owner of any cash deposited but PayNet retains a contractual right to the cash deposited; and
- ii. If Euroclear were to declare bankrupt, PayNet would rank as unsecured creditor and would have to claim against the appointed administrator to regain possession of the cash. PayNet disclaims all liability if the claim against the appointed administrator is unsuccessful.

22.3 Failure of Euroclear's systems

22.3.1 If Euroclear's services or systems are disrupted, impaired or not operational, PayNet reserves the right to suspend CSCS in RENTAS until Euroclear resumes normal operations. PayNet will notify Participants of such disruption in services.

23.0 Business Continuity Management (BCM) Arrangements in Relation to RENTAS Failure

23.1 RENTAS Host and/or RENTAS iLINK Failure

23.1.1 To minimize the risk of disruption to the Settlement operations of Participants, RENTAS Host and iLINK runs on fault tolerant technology, which allows the systems to continue functioning uninterrupted when individual system components fail. In addition, PayNet maintains a RENTAS system at BNM's Recovery Centre that is updated in real-time so that all data and transactions are identical to the live RENTAS system.

23.1.2 In the unlikely event of RENTAS Host and/or iLINK failure, PayNet shall make use of e-mail, or SMS or Business Continuity Plan (BCP) call tree to keep Participants updated on the recovery status and action plan every thirty (30) minutes until the RENTAS Host resumes normal operation.

23.2 If PayNet decides to move its RENTAS Host and/or RENTAS iLINK operations to its Recovery Centre, the activation of the RENTAS system at the Recovery Centre can be completed within two hours.

24.0 Network Connectivity Failure

- 24.1 In the event RENTAS iLINK secure private network fails, PayNet offers back-up ISDN connectivity to RENTAS iLINK via different third party provider.

- 24.2 Participants who have subscribed to the backup ISDN connectivity would be able to resume transmission of transactions to RENTAS iLINK by switching to the ISDN connectivity.

25.0 Request for Extension of CSCS Cut-Off Time or Input Deadlines

- 25.1 Participants are required to observe the CSCS cut-off schedule at all times. However, PayNet may consider extending the CSCS cut-off time when:
- 25.1.1 The extension of time is requested by BNM or Euroclear under abnormal circumstances;
 - 25.1.2 The extension of time is necessary to avoid Settlement failures that could result in substantial losses to Participants; and
 - 25.1.3 The extension of time is requested by Participants due to system problems or operational delays.
- 25.2 Any requests for extension shall be made to PayNet at least fifteen (15) minutes before the scheduled CSCS cut-off time or Input Deadlines. PayNet may reject any request made less than fifteen (15) minutes before CSCS cut-off or Input Deadlines. In such circumstances, PayNet shall not be held responsible for any losses incurred by Participants.
- 25.3 Participants shall inform PayNet regarding requests for extension of cut-off time via telephone by contacting the Securities Services officers listed in [Appendix VIII](#) (or refer to the updated list in the Members' Directory screen in RENTAS iLINK), followed immediately by fax the duly completed Request for Extension Form as per [Appendix IX](#).
- 25.4 PayNet will inform the industry through RENTAS iLINK broadcast messages in the event of any extension of cut-off time.
- 25.5 Participants requesting a cut-off extension grants PayNet the right to publicly disclose all information pertaining to the Participants' cut-off extension request.
- 25.6 PayNet will not grant an extension exceeding the deadlines specified by Euroclear.
- 25.7 Participants who have completed all CSCS transactions and settled all CSCS obligations may close their operations at the scheduled cut-off time even if there is a cut-off extension.

26.0 Incident Report (IR)

- 26.1 Once PayNet has granted the Participants' request to extend the CSCS cut-off or Input Deadlines, the Participants are required to submit a complete Incident Report (IR) to PayNet via facsimile within 24 hours of the initial cut-off extension request. (Please refer to [Appendix X](#) for the Incident Report from Participants Form).

Appendices

Appendix I – Fees and Charges

No	Description	Amount
1.0	Monthly account fees	Passed through to Participants at the Prevailing Exchange Rate
2.0	Transaction fees for <ul style="list-style-type: none"> i. Settlement ii. Money Transfer iii. Custody Processing/ Corporate Action 	
3.0	Cancellation fees for <ul style="list-style-type: none"> i. Settlement ii. Money Transfer iii. Custody Processing/ Corporate Action 	
4.0	Custody fees/ safekeeping fees for <ul style="list-style-type: none"> i. United States ii. France iii. Belgium iv. Germany v. United Kingdom vi. Japan vii. Australia viii. Hong Kong ix. Singapore 	
5.0	Reports	
6.0	Finance charges	
7.0	Out of pocket expenses including but not limited to registration fees	
8.0	Stamp duty	
9.0	Repair fees for non-straight-through processing	
10.0	Others	
11.0	General Non-Compliance Penalty	

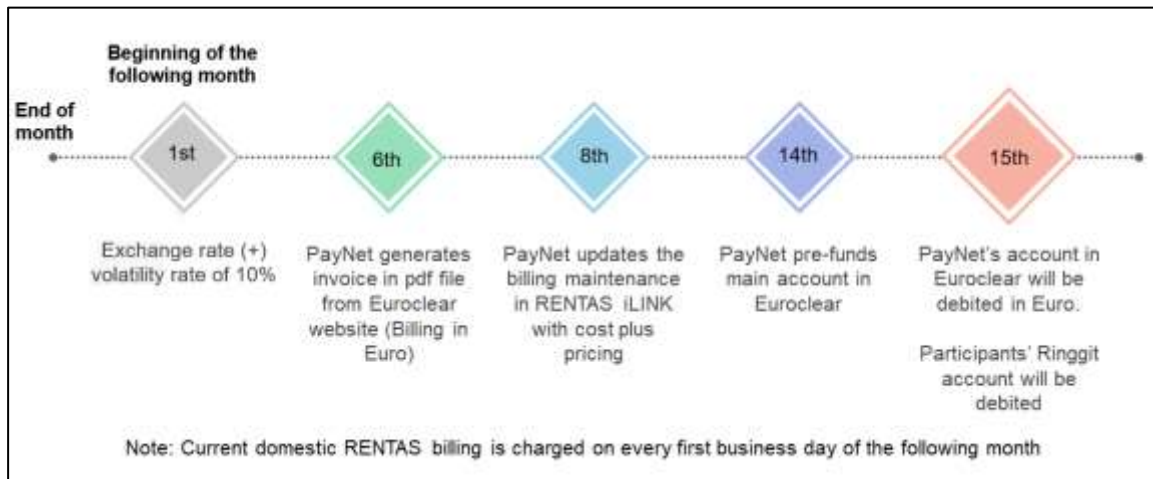
Note:

- a. Billing for CSCS services is charged in MYR.

- b. For purpose of computation of fees and charges, the exchange rates are based on Interbank Foreign Exchange Mid-Rate at 12.00pm as published in BNM website:
<http://www.bnm.gov.my/index.php?tpl=exchangerates>.

For weekends and public holidays, the exchange rates shall be the rates of the preceding Business day.

- c. The billing cycle for CSCS services are as follows:



Appendix II – Opening of Sub-Account with Euroclear

1. Opening of Participant’s Own Sub-Account with Euroclear	
Name of Participant:	_____
Address of Participant:	_____ _____
SWIFT BIC Code:	_____
Contact Person:	_____
Telephone:	_____
2. Opening of Participant’s Client Sub-Account with Euroclear	
Name of Participant:	_____
Address of Participant:	_____ _____
SWIFT BIC Code (if any)	_____
Contact Person:	_____
Telephone:	_____

Management Approval (must be an Authorised Signature):	
Signature:	
Name:	
Position:	
Date:	
Institution Stamp:	
2. For PayNet Internal Use Only	
Date Received:	Remarks:
Date Created/Deleted:	User ID:
Name:	Group ID:

Appendix III – Contact Person for Daily Operation of CSCS

(Please use institution’s letterhead)

Date:

To : Director
Large Value Payments and Securities Services
Payments Network Malaysia Sdn. Bhd. (PayNet)
Level 8, Tower 5
Avenue 3, Bangsar South
8, Jalan Kerinchi
59200 Kuala Lumpur

From :
(RENTAS BIC)

Subject : **Contact Person for the Daily Operation of CSCS**

Please be informed that the following is our contact person of CSCS and the details are given as follow:

Institution Name:

Name of the contact person:

Specimen signature of contact person:

Designation:

Department:

Contact address:

.....

.....

Contact telephone number:

.....

Email address:

Yours truly,

(Signature and Institution Official Stamp)

Name:

Designation:

Appendix IV – Authorised Signatories List for CSCS

(Please use institution’s letterhead)

Date:

To : Director
 Large Value Payments and Securities Services
 Payments Network Malaysia Sdn. Bhd. (PayNet)
 Level 8, Tower 5
 Avenue 3, Bangsar South
 8, Jalan Kerinchi
 59200 Kuala Lumpur

From :
(RENTAS BIC)

(RENTAS Digit Code)

Subject : **Authorised Signatories for CSCS**

We submit herewith our Authorised Signatories List for all CSCS matters referring to the member institution. This list shall take effect on

Name	Designation	Specimen Signature

Yours truly,

.....

(Signature and institution stamp)

Name:

Designation:

This signatories list must be authorised by the person who has the Power of Attorney (PA) or based on the Board of Directors’ resolution.

Appendix V – AML/CFT Questionnaires

Anti-Money Laundering/Combating the Financing of Terrorism (AML/CFT) Questionnaires

To comply with the ‘Know Your Client’ (KYC) obligations and PayNet’s admission criteria to participate in our services, PayNet would have to ensure that the Anti-Money Laundering / Combating the Financing of Terrorism (“AML/CFT”) procedures of our Participants are in line with Bank Negara Malaysia (BNM) Standard Guidelines on AML/CFT.

Kindly fill in the below questionnaires and return the same **duly dated and signed** by Authorised Signatories of your institution (as per list that your institution maintains with PayNet).

Institution Name		
Compliance Contact (s)	Name	
	Designation	
	Department	
	Telephone	
	e-mail	

Business Profile

1. Does the country where your institution is incorporated have an effective anti-money laundering and combating the financing of terrorism (“AML/CFT”) regulatory system?

Yes No

2. Does the AML/CFT regulatory system comply with the standard Financial Action Task Force (FATF) Recommendations?

Yes No

3. Is your institution subject to such laws/regulations?

Yes No (If the answer is no, please explain)

4. What is the regulatory body that governs your institution?

Comments:

5. Has your institution established written policies and procedures designed to combat money laundering and terrorist financing (“AML Program”)?

Yes No (If the answer is no, please explain)

Comments:

6. Does your AML/CFT policies & procedures comply to the local laws or regulations standard?

Yes No (If the answer is no, please explain)

Comments:

7. Does your institution assign a designated compliance officer who is responsible for coordinating and overseeing the AML Program?

Yes No (If the answer is no, please explain)

Comments:

8. Does your institution have mandatory AML/CFT Training program in place for your employees? If so, how frequent?

Yes No (If the answer is no, please explain)

Comments:

9. Does your institution have a policy to protect the employees if in good faith, report a suspicious transactions?

Yes No (If the answer is no, please explain)

Comments:

10. Does your institution conduct customer due diligence measures when establishing business relations, i.e. have in place a customer acceptance policy and procedures to identify and assess

risk of customers, including risk profiling, especially in identifying the type of customers associated with high risk of money laundering and financing of terrorism?

Yes No (If the answer is no, please explain)

Comments:

11. Does your institution ensure that documents, data or information collected under the company due diligence process is kept up-to-date and relevant undertaking review of existing records?

Yes No (If the answer is no, please explain)

Comments:

12. Does your institution have in place appropriate risk management systems to determine whether a potential customer, a customer or the beneficial owner is a politically exposed person (“PEP”) consistent with industry best practices?

Yes No (If the answer is no, please explain)

Comments:

13. Has your institution been subjected to any investigations, convictions or civil enforcement action related money laundering or terrorism financing in the last 5 years?

Yes (If the answer is yes, please comment) No

Comments:

14. Does your institution communicate new AML/CFT related laws and changes to the existing AML/CFT related policies or practices to employees?

Yes No (If the answer is no, please explain)

Comments:

15. Does your institution have an established audit and compliance to test the system of prevention of money laundering and terrorism financing, and review its AML/CFT policy and program?

Yes No (If the answer is no, please explain)

Comments:

.....
Signed by: (authorised signatory)
Date:

Appendix VI – External User Access Request Form (USER ID)

Note: 1. All fields are compulsory 2. Please write legibly & ☒ where applicable 3. Date format: dd/mm/yyyy

Section 1 (to be completed by Requestor-External User)		
Name:		
Employee No:		
Identity Card No.:		
Designation/Department:		
Bank / Organization Name:		
Bank / Organization Address:		
	City:	Postcode:
	State:	Country:
Contact No. :	Email Address:	
Status:	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary, From (Date): _____ To: _____	
System/Application:		
a. <u>IBG / Direct Debit</u>		
<input type="checkbox"/> Payswitch Application <input type="checkbox"/> IBG <input type="checkbox"/> Direct Debit	<input type="checkbox"/> FI Report Server* <input type="checkbox"/> IBG <input type="checkbox"/> Direct Debit	* IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
b. <u>DDA DMS</u>		
<input type="checkbox"/> Bank Approver <input type="checkbox"/> Bank Enquiry	<input type="checkbox"/> FI Report Server*	* IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
c. <u>FPX</u>		
<input type="checkbox"/> FI Report Server (Bank Only) <input type="checkbox"/> FPX –TPA Webview	<input type="checkbox"/> FPX Webview* (BANK) <input type="checkbox"/> Maker (Admin) <input type="checkbox"/> Authorizer (Admin)	<input type="checkbox"/> FPX Webview* (MERCHANT) <input type="checkbox"/> Maker (Admin) <input type="checkbox"/> Authorizer(Admin)
* IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)		*Exchange ID : EX _____ *Seller ID : SE _____
d. <u>JomPAY</u>		
BANK Administrator <input type="checkbox"/> Checker <input type="checkbox"/> Maker <input type="checkbox"/> FI Report Server*	BILLER Administrator <input type="checkbox"/> Checker <input type="checkbox"/> Maker <input type="checkbox"/> SMTP Server	* IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
e. <u>CIT</u>		
<input type="checkbox"/> eService	<input type="checkbox"/> EWIDT	IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
f. <u>SAN / MyDebit Reports</u>		
<input type="checkbox"/> SFTP		IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
g. <u>RPP</u>		
<input type="checkbox"/> Back Office – Application Web	<input type="checkbox"/> FI Report Server	IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)
h. <u>DLS / ECMS</u>		
<input type="checkbox"/> Domestic SAN <input type="checkbox"/> Issuer <input type="checkbox"/> Maker <input type="checkbox"/> Authorizer <input type="checkbox"/> HOD <input type="checkbox"/> Cross-border (CBPOS) <input type="checkbox"/> Issuer <input type="checkbox"/> Maker	<input type="checkbox"/> Domestic SAN <input type="checkbox"/> Acquirer <input type="checkbox"/> Maker <input type="checkbox"/> Authorizer <input type="checkbox"/> HOD <input type="checkbox"/> Cross-border <input type="checkbox"/> Acquirer <input type="checkbox"/> Maker	<input type="checkbox"/> Domestic SAN <input type="checkbox"/> Beneficiary <input type="checkbox"/> Maker <input type="checkbox"/> Authorizer <input type="checkbox"/> HOD <input type="checkbox"/> Cross-border <input type="checkbox"/> Beneficiary <input type="checkbox"/> Maker <input type="checkbox"/> Switch Partner

<input type="checkbox"/> Authorizer <input type="checkbox"/> HOD <input type="checkbox"/> MyDebit <input type="checkbox"/> Issuer <input type="checkbox"/> Maker <input type="checkbox"/> Authorizer <input type="checkbox"/> HOD	<input type="checkbox"/> Authorizer <input type="checkbox"/> HOD <input type="checkbox"/> MyDebit <input type="checkbox"/> Acquirer <input type="checkbox"/> Maker <input type="checkbox"/> Authorizer <input type="checkbox"/> HOD	<input type="checkbox"/> Authorizer <input type="checkbox"/> HOD
i. RENTAS <input type="checkbox"/> RENTAS RSG <input type="checkbox"/> RENTAS Swift		
<input type="checkbox"/> RENTAS iLINK <input type="checkbox"/> eSPICK		
<input type="checkbox"/> RENTAS Mini <input type="checkbox"/> eSSDS		
<input type="checkbox"/> FAST		
j. Others Please specify: _____ <input type="checkbox"/> Public IP* <input type="checkbox"/> MPLS IP		
* IP Address: _____ (Registered with TM and to be registered at PayNet Firewall)		
Environment: <input type="checkbox"/> SIT <input type="checkbox"/> UAT <input type="checkbox"/> CRT <input type="checkbox"/> Production <input type="checkbox"/> Disaster Recovery		
Request to: <input type="checkbox"/> Create ID <input type="checkbox"/> Delete/Revoke ID* <input type="checkbox"/> Suspend/Disable ID* <input type="checkbox"/> Activate/Enable/Unlock ID* <input type="checkbox"/> Reset Password* <input type="checkbox"/> Modify ID* <input type="checkbox"/> Task Assignment* <input type="checkbox"/> Token Registration* Subject Key Identifier (SKI) No : _____ *please specify User ID: _____ *modify ID, specify the new profile: _____		
Reason for request:		
Signature: _____ Date: _____		
Approval (by Bank's Authorized Signatories)		
Request:	<input type="checkbox"/> Approved <input type="checkbox"/> Not Approved (Please indicate in remarks column below) Remarks:	
Name:	_____	
Designation/Department:	_____	
Contact No.:	Email Address: _____	
Signature:	Date: _____	

Section 2 (to be completed by PayNet)

Part A – For Business / System Owner Approval

Request: Approved Not Approved

Signature: _____

Name: _____

Date: _____

Part B – Head of IT Security Approval (If Applicable)

Request: Approved Not Approved

Signature: _____

Name: _____

Date: _____

Part C– System Access Control Administrator Action (Maker)

Request: Completed Rejected

Signature: _____

Name: _____

Date: _____

Part D – System Access Control Administrator Review (Checker)

Further Review: Yes No

Signature: _____

Name: _____

Date: _____

Appendix VII – List Of Euroclear’s Correspondent Banks

EUR Currency				
Country	Bank Name	Location	SWIFT BIC	Euroclear Bank Account Number
Belgium	Euroclear Bank SA/NV*	Brussels	MGTCBEBEECL	N/A

*Euroclear Bank has direct access to TARGET2, the European Real-Time Gross Settlement System

Other Currencies					
Currencies		Bank Name	Location	SWIFT BIC	Euroclear Bank Account Number
Name	Code				
Malaysian Ringgit	MYR	Deutsche Bank (Malaysia) Berhad	Kuala Lumpur	DEUTMYKL	207936-00-00
Chinese Renminbi	CNY	HSBC Limited	Hong Kong	HSBCHKHH	111-028072-209
US Dollar	USD	Citibank N.A.	New York	CITIUS33	36212531
		JPMorgan Chase Bank	New York	CHASUS33	300281641
		The Bank of New York	New York	IRVTUS3N	890-0405-139
		Citibank N.A.	Hong Kong	CITIHKHX	5/849152/019
Australian Dollar	AUD	Westpac Banking Corporation	Sydney	WPACAU2S	EUR0001970
Japanese Yen	JPY	Mizuho Corporate Bank, Ltd	Tokyo	MHCBJPJT	5524010
		The Bank of Tokyo-Mitsubishi UFJ Ltd	Tokyo	BOTKJPJT	653-0430897
British Pound	GBP	Deutsche Bank AG (Sort Code 405081)	London	DEUTGB2L	20673300
		HSBC Bank Plc (Sort Code 400515)	London	MIDLGB22	37344096

Appendix VIII – PayNet’s RENTAS iLINK Contact Details

Office Addresses and Contact Details:

	Production	Back-up / Recovery Centre
Address	Securities Services Payments Network Malaysia Sdn. Bhd. (PayNet) Level 8, Tower 5 Avenue 3, Bangsar South 8, Jalan Kerinchi 59200 Kuala Lumpur	Securities Services, PayNet BNM Recovery Centre Lot 1064, Subang Hi-Tech Industrial Park Off Jalan Delima 1/1 40150 Batu Tiga Selangor
Telephone Number	03-22648600	03-5022 6761 03-5022 6767 03-5022 6759 03-5022 6763
Fax Number	03-27818588	03-56328653 03-56357944
E-mail address	fast@paynet.my	

Appendix IX – Request for Extension of CSCS Cut-off Time Letter

(Please use institution’s letterhead)

Date:

To : Director
Large Value Payments and Securities Services
Payments Network Malaysia Sdn. Bhd. (PayNet)
Level 8, Tower 5
Avenue 3, Bangsar South
8, Jalan Kerinchi
59200 Kuala Lumpur

From :
(RENTAS BIC)

Subject : **Request for Extension of CSCS Cut-off Time**

Tuan,

Kindly extend the CSCS Cut-off time for today from
(ddmmyyyy)
..... p.m. to p.m. We hereby agree to pay the charges applicable for the extension.

The reason(s) for our request for extension is/are as follows:

.....
.....
.....

Thank you.

.....
(Authorized Signatory)

.....
(Authorized Signatory)

Official Stamp:

For PayNet Payments Services Use Only

Message received by:
Request
allowed/disallowed by:
Time :
Fees Payable :

Appendix X – Incident Report from Participants

(Please use institution’s letterhead)

Date:

To : Director
 Large Value Payments and Securities Services Division
 Payments Network Malaysia Sdn. Bhd. (PayNet)
 Level 8, Tower 5
 Avenue 3, Bangsar South
 8, Jalan Kerinchi
 59200 Kuala Lumpur

From :
(RENTAS BIC)

Subject : Incident Report From Participants

Attached herewith the Incident Report for your attention and / or further action:

System Affected	RENTAS / eSPICK / RENTAS-Euroclear Link <i>(please circle one)</i>
From	
Date of Report	<i>(to send latest one day after the incident)</i>
Date and Time of Incident	
Chronology of Incident	
Causes	
Action Taken	
Preventive Measures	

Information Required:

Total No of Transactions Pending	Total Value of Transactions Pending (in Currency Code)	Amount of Settlement Failure (in Currency Code)	No of Counter-parties affected

Name:
 Designation:
 (Refer to authorised signature list – highest ranking)

Glossary of Terms

1. "Allegation" refers to a message that RENTAS transmits to inform a Participant's counterparty that a foreign currency securities transaction that the Participant transmitted cannot be matched.
2. "BNM" means Bank Negara Malaysia established under the Central Bank of Malaysia Act 2009.
3. "Business Continuity" means the continued delivery of services and continued operational viability in response to a disruptive event.
4. "Business Continuity Management (BCM)" means a holistic management process that identifies risks, threats and vulnerabilities that could impact an organisation's business operations and which ensures organisational resilience and Business Continuity.
5. "Business Continuity Plan (BCP)" refers to a comprehensive documented action plan that outlines the procedures, processes and systems necessary to resume or restore the business operations of a Participant in the event of a disruption.
6. "Business day", unless otherwise specified in these Rules, means any calendar day from Monday to Friday, except a public and bank holiday in Kuala Lumpur.
7. "Call tree" means a document that graphically depicts the calling responsibilities and the calling order used to contact Management, employees, customers, vendors and other key contacts in the event of an emergency, disaster or severe outage situation.
8. "Cut-off time" refers to the stipulated time, fixed by PayNet; beyond which the receipt of any item will be deemed to occur at the opening of the next working day.
9. "Day S" refer to settlement day.
10. "Day S-1" means 1 day before the Settlement Day.
11. "DvP" means delivery-versus-payment in which transfer for securities and funds is settled on a trade-by-trade basis, with final transfer of the securities from the seller to the buyer (delivery) occurring at the same time as final transfer of the funds from the buyer to the seller (payment).
12. "General Non-Compliance" refers to any non-compliance without pre-specified penalty charges in the Participation Rules for Payments and Securities Services, and the Operational Procedures for MYR Settlement in RENTAS, Foreign-Currency Settlement in RENTAS, eSPICK and FAST.

13. "Input Deadlines" means the deadlines to key in instructions in RENTAS iLINK.
14. "Messages" means payment advice, Settlement advices, instructions, notifications, data, transactions, and images that been transmitted through PayNet's systems.
15. "PayNet" means Payments Network Malaysia Sdn. Bhd, a company incorporated under the Companies Act 1965.
16. "PayNet's systems" refer to all systems operated by PayNet for the purpose of Payments and Securities Services.
17. "Participants" means any financial institutions or entities that subscribe to and make use of some or all the Payments and Securities Services provided by PayNet.
18. "Prevailing Exchange Rate" refers to the middle rate at 12 noon from Interbank Foreign Exchange Market in Kuala Lumpur produced by Bank Negara Malaysia.
19. "RENTAS" refers to the Real-time Electronic Transfer of Funds and Securities System, is a multi-currency real time gross settlement system for inter-bank funds transfer, a securities settlement system and a scripless securities depository for all unlisted debt instruments.
20. "Securities" means debenture, stocks or bonds issues which represent the indebtedness of the issuer for the borrowed monies.
21. "Settlement" refers to the process of adjusting financial positions of Participants to reflect the amounts due to and from them as a result of the exchange of clearing items, payment transactions and securities transactions. It refers to the final and irrevocable discharge of an obligation of one Participant in favour of another Participant, in central bank money for MYR transactions, or in commercial bank money for foreign currency transactions.