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# 香港中央結算有限公司

(香港交易及結算所有限公司全資附屬公司)

#### **Hong Kong Securities Clearing Company Limited**

(A wholly-owned subsidiary of Hong Kong Exchanges and Clearing Limited)

# 通告 CIRCULAR

致: 中央結算系統參與者

事項:於2011年3月24日至27日進行額外人民幣準備測試

查詢: 熱線 2979 7111

香港交易所將於 2011 年 3 月 24 日至 27 日進行一次額外人民幣準備測試(包括人民幣付款試驗運作及爲期兩天的模擬測試),爲未能參與或成功完成上星期測試的參與者提供另一個測試機會,以檢視其就人民幣證券交易及/或結算業務已準備就緒。中央結算系統參與者應注意以下有關額外人民幣付款試驗運作及結算模擬測試的事項。

# 於2011年3月24日(星期四)進行額外人民幣付款試驗運作

香港結算將於2011年3月24日(星期四)為<u>所有</u>在2011年3月24日或之前已於中央結算系統完成設立人民幣指定銀行戶口的中央結算系統參與者進行一次額外人民幣付款試驗運作。與上一次於2011年3月17日完成的人民幣付款試驗運作相同,香港結算將會向參與者於中央結算系統內的人民幣指定銀行戶口發出一項直接記存指示(DCI)以存入人民幣一元正及一項電子收付款指示(EPI)以扣除人民幣一元正。此等 DCI 及 EPI 將由人民幣指定銀行於下一個工作日(即 2011 年 3 月 25日星期五)經由香港銀行同業結算有限公司分別於上午及下午的銀行同業大批交收程序內交收。參與者應覆核其人民幣指定銀行的結單、通知、電子系统,以核實有關款項交收指示已順利經由其人民幣指定銀行戶口內完成。

# 於2011年3月27日(星期日)進行的額外人民幣證券結算模擬測試

與上一次於2011年3月20日完成的人民幣證券結算模擬測試相同,首天的測試時段將於2011年3月26日(星期六)進行,供所有交易所參與者模擬交易市場上市人民幣證券的交易活動(交易模擬測試)。於2011年3月27日(星期日)進行的第二天測試時段是讓參與者在中央結算系統模擬電子認購首次公開招股及上市人民幣證券的結算活動(結算模擬測試)。於2011年3月26日(星期六)交易模擬測試內執行的交易將會自動傳送到中央結算系統,以便於結算模擬測試內結算和交收(2011年3月27日星期日)。在參

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# HKF<sub>X</sub>香港交易所

與結算模擬測試前,如非交易所參與者的全面結算參與者應促請其非結算參與者客戶 參與交易模擬測試。

於2011年3月27日(星期日)參與是次結算模擬測試的參與者須詳閱隨此通告附上的資料冊(附件I,只有英文版),以便作出有關準備及安排。

參與者須於參與人民幣準備測試前留意登載在香港交易所網站就<u>人民幣產品交易及結算之準備工作</u>的相關資料(包括相關通告、常問問題及備忘清單等)。

當完成額外人民幣準備測試後(交易模擬測試(如適用)、結算模擬測試及人民幣付款試驗運作),有意經營人民幣業務而未確認其已準備就緒的交易所參與者及中央結算系統參與者,必須於2011年3月28日(星期一)確認其就人民幣證券交易及/或結算業務已準備就緒。同為交易所參與者的中央結算系統參與者應簽妥並遞交確認表格(聯交所通告編號: CMD/TMO/012/11之附件IV)予香港交易所交易科。而非交易所參與者的託管商及全面結算及股份承押人參與者,應簽妥並遞交附件II的確認表格(只有英文版)予香港交易所結算科。

已確認完成於 2011 年 3 月 17 日至 20 日進行的人民幣準備測試及已確認準備就緒的中央結算系統參與者毋須再次確認是次額外人民幣準備測試。

香港交易所將會在其網站發佈已成功於中央結算系統設立人民幣指定銀行戶口、完成 人民幣準備測試及確認已就人民幣證券交易及/或結算業務準備就緒的參與者名單, 以供一般投資大眾參考。參與者如未能確保本身已準備就緒,便不應買賣上市人民幣 證券或爲該等證券的交易進行結算。

如有任何疑問,參與者可致電香港結算熱線 2979 7111 查詢。

現貨結算業務 總監 邱家瑾謹啓



# Renminbi (RMB) Readiness Clearing Simulation Test (CST) on 27 March 2011

# **CCASS Participant Information Package**

Version: 1.0

Issue Date: 21 March 2011

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#### 1. Introduction

Hong Kong Exchange and Clearing Limited (HKEx) is ready to support the trading and clearing of Renminbi (RMB) securities. Existing HKEx core IT systems, including CCASS, are multi-currency systems which are capable of processing RMB securities in a manner similar to that applicable to securities denominated in the Hong Kong dollar (HKD) and US dollar (USD) today. In addition, Hong Kong Interbank Clearing Limited launched the RMB clearing service for CCASS payments on 13 September 2010 as to prepare for potential listing of RMB securities on the Stock Exchange of Hong Kong Limited (SEHK).

In order to provide participants another opportunity to examine their operation readiness for dealing in RMB securities to be listed on the SEHK, HKEx has organised an additional two-day testing session on 26 and 27 March 2011 (Saturday and Sunday) to simulate the EIPO subscription process, trading and clearing of listed RMB securities in an end-to-end manner. The first day testing session on 26 March 2011 allows Exchange Participants (EPs) to simulate conducting secondary market trading activities of listed RMB securities (referred as 'Trading Simulation Test' or TST). The second day testing session on 27 March 2011 allows CCASS Participants to simulate EIPO subscription and clearing activities of listed RMB securities in CCASS (referred as 'Clearing Simulation Test' or CST). General Clearing Participants are reminded to urge their Non-Clearing Participant clients to participate in the TST in case they would participate in the testing session.

This Information Package is designed to assist CCASS Participants in planning and preparing for the CST. CCASS Participants should read this Information Package carefully and make necessary preparation before conducting the CST. A copy of this document should also be passed to their IT support or system vendor to ensure the availability of proper technical support before and during the CST.

# 2. Objective and Scope

# 2.1 Objective

Given that all existing HKEx core IT systems are already able to support RMB securities, there is no system change in CCASS. The objective of the CST is to provide an opportunity for CCASS Participants to examine their back office system (BOS) and internal operational processes to ensure their readiness for clearing transactions in listed RMB securities.

# 2.2 Scope

CCASS online session will be provided during the CST for CCASS Participants to:

- perform clearing and settlement activities of exchange trades and/or transactions of listed RMB securities;
- perform various CCASS online functions (including EIPO application) for RMB securities;
- download and verify various CCASS reports/data files with transactions of RMB securities; and
- upload various CCASS batch transfer files with transactions of RMB securities, where applicable.

# 3 Important Notes to CCASS Participants

CCASS Participants should note the following arrangements for the preparation and execution of the CST:

- a) Participants shall use their existing CCASS Terminals (C3T) and/or Participant Gateway (PG) to access CCASS during the CST. Participants are reminded to remove ALL testing batch transfer files and CCASS reports/data files from their C3T, PG and/or BOS upon completion of CST on Sunday 27 March 2011 as to avoid mis-using these testing files/reports in their normal business on the following Monday.
- b) For those Participants who would perform upload of batch transfer files in the CST, they should prepare the testing batch transfer files before the CST.
- c) CST participating users must have experience in conducting CCASS related activities for their daily business operations, and shall use their production smartcards and passwords for accessing C3T and/or PG during the CST. If smartcard password has been reset during the CST, the user concerned should use the latest password (i.e. after password reset in the CST) for production use on the following Monday, i.e. 28 March 2011. Besides, Participants should ensure that CST participating users have appropriate user function access to perform the required CCASS activities during the CST. Participants' Delegated Administrators (DA) are not encouraged to revise the users function access during the CST because it will take time to take effect.
- d) The reports/data files available in the CST are for testing purpose only. Participants should not use these reports/data files for production use.
- e) Participants should refer to the Checklist in Appendix A for the action items to be performed before, during and after the CST for preparation and execution of the CST. In order to achieve the testing objective, CST participating users should familiarize themselves with the requirements and procedures prior to the CST.
- f) In addition, Participants are encouraged to maintain proper audit trail in respect of all activities conducted during the CST. A Responsible Officer or his/her designate of each participating Participant is advised to be present during the CST to supervise the testing process and to be responsible for relaying any issues arising during the CST to HKEx. To ensure smooth operation during the CST, Participants should ensure all their CST participating users fully understand the requirements and procedures; and make necessary arrangement for the CST.
- g) Participants should have their system administrator ID(s) and password(s) of their internal servers ready throughout the CST, in case technical trouble-shooting is required.

# 4 Schedule and Arrangement

#### 4.1 Overview

The CST will be held on Sunday 27 March 2011. CCASS will capture the trades executed during the TST on Saturday 26 March 2011 (i.e. T day). When Participants logon CCASS during the CST, they will be simulating production operations as of 28 March 2011, being the settlement day (T+2 day) for those trades executed in the TST. Furthermore, CCASS reports/data files dated 26 and 27 March 2011 (i.e. T day and T+1 day reports) will be made available for download during the online session of the CST.

Direct Clearing Participants and General Clearing Participants are requested to coordinate with their trading partners to have trades executed in the TST on Saturday 26 March 2011 for clearing and settlement in the CST on Sunday 27 March 2011.

# 4.2 Schedule and Timetable

When Participants logon CCASS on Sunday 27 March 2011 during the CST, they will be simulating CCASS activities on settlement day 28 March 2011 (i.e. T+2 day).

**Execution Date: 27 March 2011 (Sunday)** 

Logical Date: 28 March 2011

Time	CCASS Processing	Remarks		
8:30 am - 1:00 pm	Logon and Online Session (report retubatch file transfers)	rieval, online maintenance activities and		
From 8:30 am	CCASS online session available     Logon to CCASS by using the production smartcard and password via the hyperlink: https://www.ccass.com			
	<ul> <li>Perform report download / printing via Report Download function</li> <li>Perform data file download, if applicable, via Report Download function</li> <li>Note: T day (dated 26 March 2011) and T+1 day (dated 27 March 2011) reports/data files are available for download from 8:30 am onward</li> </ul>	<ul> <li>Before downloading the testing reports/data files, Participants should change the pre-defined "Report Directory" for download of reports / data files via "Report Profile Maintenance" function, please refer to Appendix C for details</li> <li>PG users should avoid mixing up the directory(ies) for receiving the testing reports/data files in the CST from their directory(ies) designated for production use</li> </ul>		

Time	CCASS Processing	Remarks
	<ul> <li>Perform CCASS batch file transfers (SI / ATI / ISI / STI / EIPO application), if applicable</li> <li>Note: File Transmission Date and Batch Transmission Date in respective batch transfer files should be set as the Logical Date, i.e. 28 March 2011</li> <li>Perform CCASS online transactions</li> </ul>	<ul> <li>Refer to Appendix B1 for data setup in the CST</li> <li>Refer to Appendix B2 and B3 for suggested functions to be executed, and list of reports/data files to be checked in the CST</li> </ul>
9:45 am	<ul> <li>1<sup>st</sup> upload file validation process for ATI, STI and EIPO application</li> <li>1<sup>st</sup> SI matching run</li> <li>1<sup>st</sup> STI batch transfer run</li> </ul>	Batch input control reports and intra-day settlement related reports will be generated by batches
10:00 am	1 <sup>st</sup> Batch-settlement-run (BSR)	Intra-day settlement related reports will be generated by batches
10:15 am	Intra-day marks processing	
10:30 am	<ul> <li>2<sup>nd</sup> upload file validation process for ATI, STI and EIPO application</li> <li>2<sup>nd</sup> SI matching run</li> <li>2<sup>nd</sup> STI batch transfer run</li> </ul>	Batch input control reports and intra-day settlement related reports will be generated by batches
10:45 am	2 <sup>nd</sup> BSR	Intra-day settlement related reports would be generated by batches
11:15 am	<ul> <li>3<sup>rd</sup> upload file validation process for ATI, STI and EIPO application</li> <li>3<sup>rd</sup> SI matching run</li> <li>3<sup>rd</sup> STI batch transfer run</li> </ul>	Batch input control reports and intra-day settlement related reports will be generated by batches
11:30 am	3 <sup>rd</sup> BSR	Intra-day settlement related reports would be generated by batches
11:45 am	<ul> <li>4<sup>th</sup> upload file validation process for ATI, STI and EIPO application</li> <li>4<sup>th</sup> SI matching run</li> <li>4<sup>th</sup> STI batch transfer run</li> </ul>	Batch input control reports and intra-day settlement related reports will be generated by batches
12:00 noon	Final BSR	Intra-day settlement related reports will be generated by batches

Time	CCASS Processing	Remarks		
12:00 noon	Cut-off for settlement related activities	<ul> <li>ATI, EIPO and election related functions, enquiry and report related functions are still available until 1:00 pm</li> <li>Intra-day 'New Issues Application Input Activities Report' (CEPAB01) will be generated</li> </ul>		
12:30 pm	5 <sup>th</sup> upload file validation process for EIPO application	EIPO Batch Input Control Report (CEPBV01) will be generated		
1:00 pm	<ul> <li>CCASS online session closes</li> <li>EIPO closing and day-end batch processing will be started</li> </ul>	Logout CCASS upon completion of online activities		
1:00 pm – 3:00 pm	Lunch Break			
3:00 pm – 5:00 pm	Report Retrieval and Verification Session	on		
3:00 pm to 5:00 pm	<ul> <li>CCASS report retrieval session available</li> <li>Re-logon to CCASS by using the production Smartcard and password via the hyperlink: https://www.ccass.com</li> <li>Perform report download / printing via Report Download function</li> <li>Perform data file download, if applicable, via Report Download function</li> <li>Note: The rest of CCASS reports / data files for T+2 day (dated 28 March 2011) will be available</li> </ul>			
5:00 pm	<ul> <li>during this session.</li> <li>CCASS report retrieval session closes</li> </ul>	Logout CCASS upon completion of report retrieval		

# 4.3 User Profile Setting & Logon Password

Participants' user profiles that will be applied to the commencement of the CST will be based on the latest user profiles maintained as of Saturday 26 March 2011.

During the CST, Participants' DA are responsible for resetting their participating users' passwords in case their users' smartcard password has been revoked. If smartcard password has been reset during the CST, the user concerned should use the *latest* password (i.e., after password reset in the CST) for production use on the following Monday, i.e. 28 March 2011.

In case the DA's smartcard password has been revoked during the CST, Participants should contact HKEx for password reset. If the CCASS Authorised Signor of Participants will not be available during the CST, Participants can pre-arrange the Authorised Signor to grant authority to a CST Coordinator, by signing the Special Authorisation Form (Appendix D), prior to the CST session. In such case, Participants can arrange for the CST Coordinator to sign the Password Reset Form (Appendix D) during the CST.

Participants are required to submit the duly signed Password Reset Form, the Special Authorisation Form (if applicable), along with the smartcard to HKEx for the password reset.

#### **4.4** Simulation Test Environment

The CST environment will be set up with testing data, such as pre-defined RMB securities, stock balances, SI transactions and EIPO announcement. Participants should refer to Appendix B1 for the details of data setup for the CST. Activities performed during the CST shall simulate the production operations of *28 March 2011*, which is the T+2 settlement day for trades executed in the TST on Saturday 26 March 2011.

#### 4.5 Transactions to be Executed

On-line sessions will be provided during the CST for Participants to simulate the operations of their BOS and internal processes to examine their readiness in supporting RMB securities. Participants should make reference to their daily operations to plan what type of transactions and/or activities should be covered in the CST. Participants might refer to Appendices B2 and B3 for the suggested test script.

# 4.6 Report Download

Reports and/or data files available at the beginning of the CST online session:

- T and T+1 days clearing and settlement related reports for the trades executed during the TST (if applicable) on Saturday 26 March 2011 (i.e. T day);
- 'New Issues Entitlement Report' (CEPBE01) providing a dummy EIPO allotment result for a pre-defined RMB security as of 26 March 2011; and
- 'Entitlement Statement' (CCNPT02) showing a pre-defined Benefit Entitlement (BE) announcement.

Reports and/or data files available during the CST online session

- Batch input control reports;
- Intra-day settlement related reports;
- Intra-day marks related reports; and

• Intra-day 'New Issues Application Input Activities Report' (CEPAB01).

Reports and/or data files available during the CST report retrieval session:

Full set of CCASS reports/data files reflecting the activities performed by Participants during the online session of the CST.

# 4.7 Prior CST Arrangement

Participants should ensure their BOS are ready for supporting listed RMB securities.

Participants should create a new directory for changing of "pre-defined" "Report Directory" for downloading of CCASS reports / data files during the CST.

If Participants would use their production BOS to perform the CST, they should ensure that their production BOS data are properly backed up before the CST. Data restore procedures should also be prepared before the CST so that production data can be restored to their production BOS upon completion of the CST. Participants should arrange where appropriate data backup arrangement with their IT support or BOS vendor before the CST, if such procedures are required.

# 4.8 Important Reminder for Post CST Arrangement

PG users are reminded to clean-up their testing data, (including but not limited to ALL testing batch transfer files and downloaded reports/data files) and ensure their corresponding systems used in the CST are restored, if appropriate, and ready for normal business activities on the following Monday.

# **5** Contingency Arrangements

#### 5.1 Cancellation of the TST on 26 March 2011

In case the TST on 26 March 2011 is cancelled due to typhoon, black rainstorm or any other reasons, the CST on 27 March 2011 will also be cancelled accordingly. HKEx will notify Participants the revised schedule of the CST at a later date.

# **5.2** Typhoon Arrangement

In case Typhoon Signal Number 8 or above is hoisted and remained in effect after 6:30 a.m. and before 8:30 a.m. on the CST day, the CST will be cancelled. HKEx will notify Participants the revised schedule of the CST at a later date.

In case Typhoon Signal Number 8 or above is hoisted at or after 8:30 a.m. on the day, all activities will be terminated 15 minutes thereafter.

# **5.3** Rainstorm Arrangement

In case Black Rainstorm Warning is remained in effect after 6:30 a.m. and before 8:30 a.m. on the CST day, the CST will be cancelled. HKEx will notify the Participants the revised schedule of the CST at a later date.

In case Black Rainstorm Warning is issued during testing hours, i.e. at or after 8:30 a.m., the CST will continue until completion.

# **6** Communication Channels

During the CST, HKEx will communicate with Participants via Broadcast Message function of CCASS.

# 7 Help Desk

For any queries about the preparation for the CST, Participants can contact the CCASS Hotline at 2979-7111.

For any queries during the CST, Participants can contact the following numbers for assistance:

- 2211-6606 For CCASS technical enquiry
- **2979-7111** For CCASS general enquiry

# **APPENDIX A: Checklist for the CST**

	ITEMS TO BE CHECKED	<b>✓</b>			
(A)	Before CST				
1	Have you read and understood this document ("CST CCASS Participant Information Package") ?				
2	Have you passed this document to your IT support or BOS vendor and ensured that they would take follow-up action (if necessary)?				
3	For Clearing Participants, have you coordinated with your trading partners to have trades executed in the TST on Saturday 26 March 2011 for clearing and settlement in the CST on 27 March 2011 (Sunday)?				
4	Have you arranged the execution of the Special Authorisation Form (Appendix D) for resetting smartcard user password by CCASS Authorised Signor (for appointing CST Co-ordinator as temporary Authorised Signor) in case they will not be available on CST day?				
5	Have you ensured that the participating users have appropriate user function access to performed the required CCASS activities and/or BOS activities during the CST?				
6	Have you established appropriate procedures to restore your BOS upon completion of the CST and verification control to ensure system readiness for normal business operations on the following Monday?				
7	Have you prepared the testing batch transfer file(s) in case you would like to try batch file transfers function in the CST ?				
8	Have you create a new directory for downloading the testing CCASS reports/data files during the CST?				
9	Have you ensured that the participating users have access to the pre-defined directory(ies), re point 8 above) to retrieve the downloaded reports/data files during the CST?				
10	Have you arranged IT support with appropriate system administration ID and password during the CST in case there is any technical problem?				
<b>(B)</b>	On 27 March 2011, before executing test cases				
1	Have you backed up the production reports / data files dated 25 / 26 March 2011 from the predefined report directory(ies) before executing the CST ?				
2	Have you changed the pre-defined "Report Directory" for testing report/data file download via "Report Profile Maintenance" function? Please refer to Appendix C for details.				
(C)	(C) After the CST				
1	Have you cleaned up or removed the testing batch transfer files or download reports /data files from the production C3T, PG and/or BOS after the CST?				
2	Have you restored your BOS and/or PG with the production image and to ensure they are ready for production use on the following Monday, i.e. 28 March 2011?				

	ITEMS TO BE CHECKED	✓			
3a	CCASS Participants (who are EPs):				
	Have you submitted the completed "Confirmation of Completion of Additional RMB Readiness Test from 24 – 27 March 2011 and Readiness for Dealing in RMB Securities" to the Trading Division of HKEx before 6:00 p.m. on Monday 28 March 2011?				
3b	Custodian, General Clearing (who are not EPs) and Stock Pledgee Participants:				
	Have you submitted the completed "Confirmation of Completion of Additional RMB Readiness Test from 24 – 27 March 2011 and Readiness for Dealing and/or Clearing Transaction in RMB Securities" to Clearing Division of HKEx before 6:00 p.m. on Monday 28 March 2011?				

#### **APPENDIX B1: Data Setup for the CST**

#### (1) Pre-defined RMB Securities and Stock Balances

The following RMB securities will be available to Participants for the input of online transactions and batch file transfers in the CST.

Market	Type of Securities	Stock Code
	Equity Securities	83890 – 83894, 88833 and 88888
	Derivative Warrants	89970 – 89999
	Callable Bull/Bear Contracts	80980 – 80999
Main Board	Debt Securities	86001 – 86002
	Exchange Traded Funds	88995 – 88999
	Unit Trusts / Mutual Funds	87495 – 87499
GEM Board	Equity Securities	83895 – 83899

Note: The RMB securities to be used during the CST are the same as those to be used for the TST, except '88833' and '88888'.

To facilitate Participants to perform on-line transactions and batch file transfers:

- stock balances of 100,000 shares each of the 20 securities: 83890 to 83894, 88995 to 88999, 87495 to 87499 and 83895 to 83899 will be credited to the stock clearing account '01'; and
- stock balances of 100,000 shares each of the 5 securities: 83890 to 83894 will be credited to the stock entitlement account '02'.

# (2) Pre-defined exchange rates of Renminbi to Hong Kong Dollar

For the CST, the exchange rates of 1 CNY to HKD are:

Exchange Rate of 1 CNY to HKD
1.1710
1.1705
1.1685

# (3) Setup for the Online Transactions and Batch File Transfers

# (i) **Dummy Participants**

Three dummy Non-Investor Participants (B05001, B05002, and C05080) and three dummy Investor Participants (700005, 700013 and 700021) will be set up to facilitate Participants to perform SI and ISI transactions.

Please note that NO ISI affirmation will be executed during the CST.

# (ii) SI Transactions for matching purposes

Two SI transactions will be created for each dummy Non-Investor Participant at the commencement of the CST for Participants to input corresponding SI transactions for matching and settlement.

	Settle.	Dummy		Instr.		Amount	Stk	Pymt	DI
	Date	Participant	Stk	Type	Quantity	(in CNY)	A/C	Instr.	Req.
1	28/03/11	B05001	83890	R	1,000	(10,000.00)	01	D	N
2	29/03/11	B05001	83891	D	(1,000)	20,000.00	01	D	N
3	28/03/11	B05002	88995	R	1,000	0.00	01	F	N
4	29/03/11	B05002	88996	R	1,000	(50,000.00)	01	D	N
5	28/03/11	C05080	87495	D	(1,000)	0.00	01	F	N
6	29/03/11	C05080	87496	D	(1,000)	90,000.00	01	D	N
7	28/03/11	B05001	83890	D	(1,000)	10,000.00	01	D	N
8	29/03/11	B05001	83891	R	1,000	(20,000.00)	01	D	N
9	28/03/11	B05002	88995	D	(1,000)	0.00	01	F	N
10	29/03/11	B05002	88996	D	(1,000)	50,000.00	01	D	N
11	28/03/11	C05080	87495	R	1,000	0.00	01	F	N
12	29/03/11	C05080	87496	R	1,000	(90,000.00)	01	D	N

Participants can also arrange with other counterparts to match SIs during the CST.

# (iii) Electronic Initial Public Offering (EIPO) Announcement

An EIPO announcement will be set up for Participants to input EIPO applications via on-line maintenance functions or batch file transfer functions during the CST. Details of the announcement are as follows:

Announcement Information					
Stock Code	88888				
Currency	CNY				
Price	4.50				
Brokerage Rate	1.00 %				
Trading Fee Rate	0.005 %				
Trans Levy Rate	0.003 %				
Rounding Method	Round to 2 decimal places				
Board Lot Size	1,000				
Application Start Date	26 March 2011				
Application End Date	28 March 2011				
Allotment Result	31 March 2011				
Announcement Date					
Refund Date	31 March 2011				
Non-Entitled Country	Macau				
Max. Denomination	46,586,000				
	<u>Start</u>	<u>Increment</u>			
First Denomination	1,000	1,000			
Second Denomination	10,000	5,000			
Third Denomination	Third Denomination 50,000 10,000				
Fourth Denomination 100,000 50,000					
Fifth Denomination 1,000,000 500,000					
Sixth Denomination 4,000,000 1,000,000					
Seventh Denomination 10,000,000 5,000,000					

# (iv) BE with options

A BE announcement with options will be set up for Participants to input election instructions via on-line maintenance functions during the CST. Details of the announcement are as follows:

<b>Announcement Information</b>		
Stock Code	83890	
Description	Interim dividend for 3 months ended 31/01/11 at RMB0.50 per share	
	pay in cash with scrip option (company default as cash)	
1 <sup>st</sup> Ex-date	25 March 2011 (prior to the CST)	
Shareholding Date	26 March 2011 (prior to the CST)	
Election Period	27 March 2011 to 31 March 2011 (during the CST)	
Event No	01	
Announced Currency	CNY	
Distributed Currency	CNY	
Dividend Rate in distributed	0.50	
currency		
Event No	02	
Stock to be Received	83890	
Re-investment Price	1.00	

# (4) Pre-generated EIPO Allotment Result

A New Issues Entitlement Report (CEPBE01) with dummy allotment results of a RMB security (88833) will be provided to Participants during the CST. Details of the allotment results are as follows:

A set of sample report and data file is also available from the Preparation for Trading and Clearing of Renminbi (RMB) Products webpage of HKEx website http://www.hkex.com.hk/eng/market/sec\_tradinfra/PrepareRMB/Documents/CEPBE01\_Sam pleReport.zip

Announcement Information						
Stock Code	88833					
Currency	CNY					
Price	10.50					
Brokerage Rate	1.00 %					
Trading Fee Rate	0.005 %					
Trans Levy Rate	0.003 %					
Rounding Method	Round to 2 decimal p	laces				
Board Lot Size	1,000					
Application Start Date	21 March 2011					
Application End Date	23 March 2011					
Allotment Result	26 March 2011					
Announcement Date						
Refund Date	26 March 2011					
Allotment Result Informatio	n					
Application Instruction No	201110001	201110002	201110003			
Beneficial Owner	Bene Owner 1	Bene Owner 2	Bene Owner 3			
Application Quantity	2,000 10,000 20,000					
Application Money	CNY21,211.68 CNY106,058.40 CNY212,116.80					
EPI No	910001 910002 910003					
Successful Quantity	2,000 8,000 10,000					
Unsuccessful Quantity	0 2,000 10,000					
Refund Amount	CNY0.00	CNY21,211.68	CNY106,058.40			

Please note that it is only a dummy allotment result, respective allotment posting and refund of application monies will NOT be generated on 26 March 2011.

# **APPENDIX B2: Suggested Executions for CST**

Details	Scope
Execution Date	27 March 2011 (Sunday)
Logical Date	28 March 2011 (T+2 day, for those trades executed during the TST on 26 March 2011)
(I) Report Download Functions:	Participants will be able to download and verify the reports / data files during the CST online session. Please refer to Appendix B3 for more details on the reports / data files.
(II) Batch File Transfer Functions:	Participants may perform the batch file transfers which are considered as critical business transactions with <b>RMB securities</b> during the CST online session. Herein below are the relevant batch file transfers for Participants' reference:-
	<ul> <li>SI Batch File Transfer</li> <li>ISI Batch File Transfer</li> <li>ATI Batch File Transfer</li> <li>STI Batch File Transfer</li> <li>EIPO File Transfer</li> </ul>
	Participants should note that the following scheduled validation runs during the CST:
	<ul> <li>i) ATI and STI validation runs will be performed at 9:45 a.m., 10:30 a.m., 11:15 a.m. and 11:45 a.m.</li> <li>ii) EIPO Application validation runs will be performed at 9:45 a.m., 10:30 a.m., 11:15 a.m., 11:45 a.m. and 12:30 p.m.</li> </ul>
(III) Online Functions:	Participants may perform various online functions which are considered as critical business transactions with <b>RMB securities</b> during the CST online session. Herein below are some suggested transactions for Participants' reference:-
	<ul> <li>Input ATI</li> <li>Maintain SI</li> <li>Maintain STI</li> <li>Maintain EIPO Application</li> <li>Maintain Election Instruction</li> <li>Enquire Stock Account Balance</li> </ul>
	Participants should note the following arrangement for ATI / STI function:  Participants can make use of the stock balances pre-set in the clearing and entitlement accounts (re Appendix B1) for maintenance of ATI / STI.
	<ul> <li>Participants should note the following arrangement for SI function:</li> <li>Participants can make use of pre-set SI transactions of the dummy Non-Investor Participants (re Appendix B1) or select the counterparty of SI from the Participant List (via the function "Enquire Participant List") during the CST.</li> <li>Participants should note that ad hoc validation will be performed for the SI batch file being uploaded during the CST as of production.</li> </ul>

# APPENDIX B3: Suggested Reports / Data Files Verification during the CST

Available at the beginning of the CST from 8:00 a.m. onwards

Report Date: 26 March 2011 (simulating the trade execution day, i.e. T)

Report		Data file available?	Remarks
CCLTN04	Provisional Clearing Statement	Y	• Exchange trades executed on 26 March 2011 during the TST
CCLID01	Intra-day Trade File (Data File only)	Y	• Exchange trades executed on 26 March 2011 during the TST
CEPBE01	New Issues Entitlement Report	Y	• New Issues Application (EIPO), with dummy allotment results of a RMB securities (88833) (re : Appendix B1)

Report Date: 27 March 2011 (simulating the day after the trade execution day, i.e. T+1)

Report		Data file available?	Remarks
CCLTN05	Final Clearing Statement	Y	• Exchange trades executed on 26 March 2011 during the TST
CCNPT02	Entitlement Statement	Y	Benefit Entitlement, with election instructions generated for RMB securities (83890) pending for Participants to maintain election instructions (re: Appendix B1)

Available during the online and report retrieval sessions

Report Date: 27 March 2011 (reflecting CCASS activities performed during the CST)

**Settlement Related Reports** 

Report		Data file available?	Remarks
	Batch Input Control Reports		
CCLEI01	SI Batch Input Control Report	N	
CSEBA01	ATI Batch Input Control Report	N	Validation results of the batch
CIPEI01	ISI Batch Input Control Report	N	transfer files
CSEAT01	STI Batch Input Control Report	N	
	Settlement Related Reports (Intra-day)		
CCLUS01	Unmatched SI Report	Y	
CSESI02	Intra-day ISI/SI Full List	Y	
CSESP04	Intra-day Settled Position Report	Y	
CSEAT02	STI Activity Report	Y	
	Settlement Related Reports (Day End)		
CSEOP01	Next Settlement Day Due/Overdue Position Report	Y	
CSESE01	Settlement Report	Y	
CSESP01	Settled Position Report	Y	
CSEAT03	STI Status Report	Y	
CSEMS08	Statement of Money Ledger	Y	

# **Stock Movement Related Reports**

	Report	Data file available?	Remarks
CSEMS01	Statement of Stock Movement (By Stock) Report	Y	
CSEMS02	Statement of Stock Movement (By Account) Report	Y	
CSESB01	Daily Stock Balance Report	Y	

# EIPO Related Reports

Report		Data file available?	Remarks
CEPBV01	EIPO Batch Input Control Report	N	Validation result for the EIPO Batch Transfer Files
CEPAA01 / CEPAB01	New Issues Application Input Activities Report	Y	EIPO application maintenance activities

# Nominees Related Reports

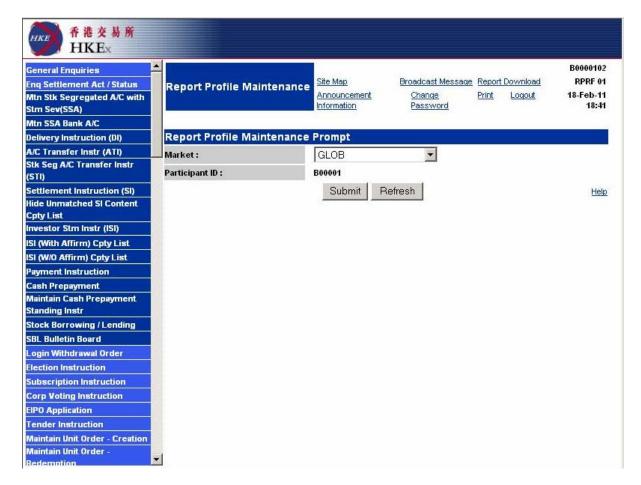
Report		Data file available?	Remarks
CCNPT01	Nominees Functions Input Activities Report	N	Election instructions maintenance activities

# <u>Remarks</u>:

The contents of reports are testing data only, they should only be used solely for testing purposes during the CST.

# APPENDIX C: Procedures to change the pre-defined "Report Directory" for download of testing CCASS reports and date files via "Report Profile Maintenance" function

- 1. Logon to CCASS and select "Report Profile Maintenance" function (available to user with function group BD, C and V only)
- 2. Select "GLOB" at the Market data field, then click the Submit button.



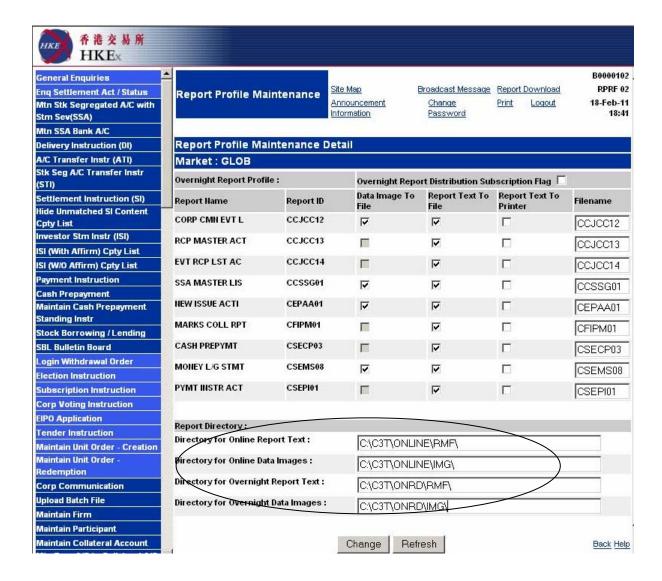
3. Enter the directories for downloading of reports / data files for the CST

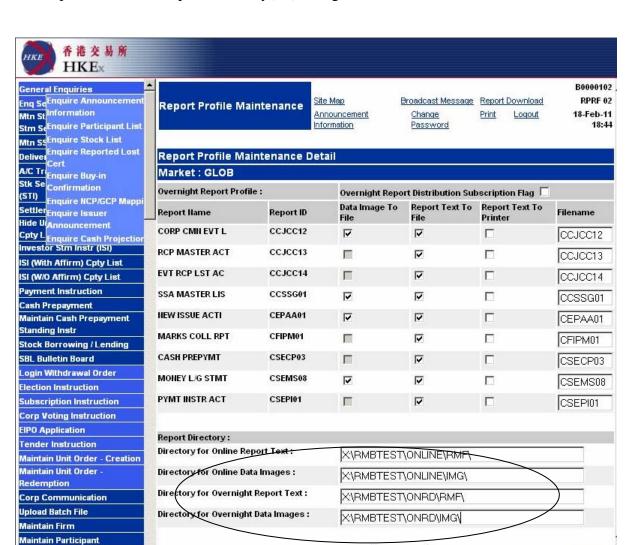
(e.g. X:\RMBTEST\ONLINE\RMF\ for downloading reports and X:\RMBTEST\ONLINE\IMG\ for downloading data files), then click the "Change" button.

#### Please ensure you have

- (i) created the new directory(ies), if necessary, before changing the pre-defined "Report Directory" for downloading testing CCASS reports and data files during the CST; and
- (ii) access to the pre-defined directory(ies) to retrieve the downloaded testing CCASS reports / data files during the CST.

a. Sample screen with Report Directory(ies) defaulted by CCASS





Change

Refresh

Back Help

b. Sample screen with Report Directory(ies) changed for the CST

4. Then click "Confirm" button to confirm the Report Profile settings.

Maintain Collateral Account

Mtn Tran A/C to Collateral A/C 🔀

5. Repeat steps 1 to 4 above by selecting "HONG KONG MARKET" at the market field.

Please note that there is NO need for participating users to reset the "Report Directory", the "Report Directory" changed during the CST will NOT be carried forward to the production environment on the following Monday, 28 March 2011.

# **APPENDIX D: Special Authorisation Form**

# APPOINT THE CST COORDINATOR AS THE AUTHORISED SIGNATORY DURING THE RMB READINESS - CLEARING SIMULATION TEST

CCASS Participants who wish to delegate the power of re-setting smartcard user password to their CST Coordinator during the CST on Sunday 27 March 2011 should complete and sign this Authorisation Form prior to the CST. In case of need, the CST Coordinator should complete and submit the Smartcard User Password Reset Form for the CST to HKEx together with the relevant smartcards in person at below address during the CST.

	Date:
I/We hereby appoint the undersigned CST Coordinator	
company as the authorised signatory for resetting the smartcard Sunday 27 March 2011. (Please delete where not applicable)	user password during the CS1 on
Sunday 27 March 2011. (Fleuse delete where not applicable)	
Yours faithfully, For and on behalf of	
Authorised Signature(s) with Company Chop	
Participant ID:	
Name:	
Title:	
For and on behalf of	
Signed by the CST Coordinator	
Name :	
Please submit the duly signed forms (both the Special Authorisation Form (if a with the smartcards to:	pplicable) and Password Reset Form) along
OSSA, Cash Clearing Operations, Hong Kong Exchanges and Clearing Limited, 2/F, Infinitus Plaza, 199 Des Voeux Road Central, Hong Kong.	
Note: Hong Kong Exchanges and Clearing Limited will only accept the ORIGI Password Reset Form.	NAL copies of the Authorisation Form and

# Smartcard User Password Reset Form during the CST

				Date	e:		
I hereby request to reset Sunday 27 March 2011.	the smartcard use	er passv	vord for th	e following	Users du	iring the	CST on
User Name			User ID				
For and on behalf of							
Signed by the CST Coordi	inator						
Participant ID:							
Name:							
Title:							
Please submit the duly signed f with the smartcards to :	forms (both the Specia	l Authori	sation Form (	if applicable) a	and Passwor	rd Reset Fo	orm) along
OSSA, Cash Clearing Operation Hong Kong Exchanges and Clea 2/F, Infinitus Plaza, 199 Des Vo	aring Limited,	ng Kong.					
Note: Hong Kong Exchanges a	and Clearing Limited v	will only	accept the OF	RIGINAL copie	s of the Au	thorisation	Form and

Password Reset Form.



# **Hong Kong Securities Clearing Company Limited**

(A wholly-owned subsidiary of Hong Kong Exchanges and Clearing Limited)

# Confirmation of Completion of Additional RMB Readiness Test from 24 – 27 March 2011 and Readiness for Dealing and/or Clearing Transactions in RMB Securities

CCASS Participants (other than those who are also Exchange Participants\*) who have not submitted their confirmation are required to complete and return this Confirmation to the Clearing Division of HKEx <u>before</u> 6:00 p.m. on 28 March 2011 (Monday) by fax to 2579-0136 or 2579-0085. Inquiries regarding this form may be directed to CCASS Hotline at 2979-7111.

CCASS Participants who have completed the RMB Readiness Test held on 17 to 20 March 2011 and confirmed their readiness do <u>NOT</u> require to return this confirmation form.

Partici	ipant Information			
Partici	Participant Name		CCASS Participant ID	
Contact Person for Clearing Phone No.		Email Address		
A. Co	empletion of RMB Readiness Test (check approp	riate box(es) below)		
1.	We have participated in and successfully completed the RMB Readiness Test (which covered (i) the Payment Pilot Run and (ii) the Clearing Simulation Test (including EIPO subscription and clearing activities in CCASS)).			
2.	We did <b>NOT</b> complete the RMB Readiness Test due to the following reason(s):			
	Notes - CCASS Participants who fail to complete and/or clearing transactions in RMB security.			
3. 🗌	We have <b>NOT</b> participated in the RMB Readine	ss Test		
	as we do not intend to trade/clear RMB of	denominated securities.		
	for other reasons (please specify:		)	
	Notes - CCASS Participants who did not participal dealing and/or clearing transactions in RM		· · ·	

\* CCASS Participants who are also Exchange Participants are required to complete and return the confirmation form issued by the Stock Exchange of Hong Kong Limited (SEHK) (i.e. Attachment IV of the circular Ref: CMD/TMO/012/11).

	adiness for Dealing and/or Clearing Transactions in RMB Securities (check appropriate box(es) low)
1.	We confirm that all of our relevant front office systems, back office systems and operational procedures (including internal processes, control procedures and documentation) are ready for dealing and/or clearing transactions in RMB securities.
	Notes – CCASS Participants must ensure due and proper preparation in respect of all requirements set out in HKSCC circulars (Ref: CD/CCO/CCASS/033/2011 and CD/CCO/CCASS/040/2011), including setup of RMB Designated Bank Account in CCASS, have been achieved before confirming they are ready for dealing and/or clearing transactions in RMB securities.
2.	Our systems and/or operational procedures are not ready for dealing and/or clearing transactions in RMB securities
	as we do not intend to trade/clear RMB securities.
	for other reason(s) (please specify:)
	Notes - CCASS Participants who fail to ensure their readiness should refrain from dealing and/or clearing transactions in RMB securities.
C. Set	up of RMB Designated Bank Account in CCASS (check appropriate box below)
1.	We have set up our RMB Designated Bank Account in CCASS.
2.	We have <b>NOT</b> set up any RMB Designated Bank Account in CCASS
	(please specify reason(s):)
	Notes - CCASS Participants without a RMB Designated Bank Account in CCASS would be considered as not ready for dealing and/or clearing transactions in RMB securities.
D. Aut	horization for Disclosure of Information (check the box below where applicable)
	We authorize HKEx and its subsidiaries to publish our confirmation information as indicated in Section A.1, B.1 and C.1 above on its website or via other channels for public information.
_	re of Authorised
51gnator	ries with Company Chop : Date :
Name of	Authorised Signatories :

Participant Name: \_\_\_\_\_ CCASS Participant ID : \_\_\_\_\_