Attachment 3

HKEX 香港交易所

Fallback Arrangements during the Stabilisation Period after Orion Trading Platform – Securities Market (OTP-C) Rollout

1. Introduction

There will be a two-week stabilisation period from 5 February to 15 February 2018 after the OTP-C rollout. During the stabilisation period, the AMS/3.8 system will be kept in a cold standby mode for contingency purpose. In the unlikely event such as serious OTP-C system failure which would require the OTP-C system to fallback to AMS/3.8, the established fallback arrangements described below will be activated before resumption of trading in AMS/3.8 environment on the **next trading day**.

Exchange Participants (EPs) are requested to note and follow the fallback arrangements when necessary. The same arrangements were rehearsed by EPs during the second market rehearsal of OTP-C implementation.

2. Fallback Arrangements

#	Procedure	Description
T Day – OTP-C System Failure		
1.	Market closure announcement	Announcement will be disseminated through Exchange News. If the Exchange News was not available for dissemination in emergency situations, EPs should pay attention to notification on the contingency arrangement through other channels such as HKEX website or other public media.
2.	Provision of details of trades concluded before system failure to EPs	HKEX will deliver all trades concluded in OTP-C before system failure and the closing price to EPs via Electronic Communication Platform (ECP) within one hour of closure announcement. EPs should follow the steps below for downloading their trade files: ▪ Open a web browser and input the website address of the ECP at https://www.ecp.hkex.com.hk. ▪ Login to the ECP by inputting the User ID with "TO" User Group (i.e. user ID of MXXXXXTOXXX) and

#	Procedure	Description
		Password. ▪ Click "Download Corner" on the ECP menu bar to view the hyperlink of the trade file before system failure and the closing price file. ▪ Click the hyperlink to download the trade file and closing price file. EPs should verify the trades against their own trade records.
3.	Trade rejection/ amendments	EPs which need to reject trades concluded or recorded before the system failure should apply separately for trade cancellation in accordance with Procedure for Approving Trade Cancellation/ Amendment before 9:45 a.m. on the next trading day. The trades concerned would only be cancelled by the Exchange on the next trading day, if applicable.
4.	System fallback execution	HKEX will fallback OTP-C system to AMS/3.8 for resumption of trading on the next trading day. HKEX Orion Market Data Platform for Securities Market (OMD-C) will also be shut down during the fallback and be brought back after AMS/3.8 system has been started on the next trading day. The dissemination of OMD-C message Security Status (21), including both real-time and the refresh snapshot services, will also fallback to the original channels. EPs should arrange the fallback of their BSS software to version compatible with AMS/3.8 (if applicable) and they should make prior arrangement with their Broker Supplied System (BSS) vendors if their system fallback would require support from BSS vendors. The current version of New Securities Trading Device (NSTD, i.e. ET Trade Speed Station) is compatible with both AMS/3.8 and OTP-C system and hence no software fallback is required.
T+1 Day – Resumption of Trading in AMS/3.8		
5.	Start of AMS/3.8 system	AMS/3.8 system will start with an empty central order book and all outstanding orders input before system failure will not be retained.
6.	Initial securities prices upon trading resumption	The previous day's closing prices (i.e. the last nominal price recorded before OTP-C system failure) after adjustments of corporate activities (e.g. dividend payment, share consolidation etc.), if applicable, will become the initial nominal prices upon trading resumption.

#	Procedure	Description
7.	Relaxation of opening quotation rules	The opening quotation rules will be relaxed (i.e. first order input will not be limited by the +/- 24 spreads restriction). EPs should therefore exercise due care when they input orders to the AMS/3.8 system.
8.	EPs' Logon to AMS/3.8 system via Orion Central Gateway (OCG)	For OCG/NSTD: ▪ Perform Administrator Logon to ET Trade Speed Station ▪ Perform logon for OCG sessions (including Trading and Drop Copy sessions) with the same passwords used for OTP-C except where the password changed on OTP-C system failure date will not be carried over to AMS/3.8 ▪ Perform ET Trade Speed Station Start-of-Trading procedure ▪ Perform Trader logon Note: For any issue on ET Trade Speed Station, please contact ET Trade directly via their Customer Service Hotline at 2880-8601 or by email to cs@etnet.com.hk. For OCG/BSS: ▪ Connect the version of BSS compatible with AMS/3.8 ▪ Log on to all OCG sessions (including Trading and Drop Copy sessions) with the same passwords used for OTP-C except where the password changed on OTP-C system failure date will not be carried over to AMS/3.8
9.	Trading resumption in AMS/3.8	EPs can start to input orders/trades when the pre-opening session commences at 9:00 a.m.

For general information on the fallback arrangements, please call HKEX's Participant General Enquiry Hotline at 2840 3626. For technical related issues, please contact HKEX's BSS Support Team at 2840 3351.