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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

Subject: Change of Authentication for CCASS Terminal – (i) Reminder of email registration for CCASS users; (ii) Kick-off of email registration for CCASS Delegated Administrators  
Enquiry: CCASS Hotline : 2979 7111/ E-mail : [clearingps@hkex.com.hk](mailto:clearingps@hkex.com.hk)

Reference is made to the circular dated 14 December 2022 (Reference: [CD/OES/CCASS/044/2022](#)). At the start of the parallel run, when users set their regular passwords to enable Two-Factor Authentication (2FA), their email addresses will be used for authentication. Therefore, it is important for each user to have email registered with HKSCC for the regular password setup. Users can choose to obtain the One-Time-Password (OTP) via mobile application or email as 2FA after the regular password setup. CCASS Delegated Administrators (DAs) of CCASS Participants (CPs) and Designated Banks (DBs) must register the designated email addresses of their users for the 2FA migration via Security Management Functions (DMS) of CCASS by 28 April 2023 (Friday). Failure to register a user's email address by the above-mentioned date will prevent that user from initiating 2FA to access to CCASS Terminal at the start of the parallel run. For details of the email registration and 2FA login procedure, please refer to Appendix A and B of the Information Package published in December 2022 on [HKEX website](#).

To take a step further in preparing for 2FA migration, the email registration for DAs will kick off on 20 March 2023 (Monday). CPs and DBs are required to register the designated email addresses of their DAs by submitting the CCASS/CCMS Delegated Administrator Application/ Maintenance Form (eService: DA 3) in Client Connect via the access right "EU\_UserMaintenance" on [HKEX Access Management Portal](#) (formerly 'HKEX Client Connect') by 28 April 2023 (Friday). Failure to register a DA's email address by the above-mentioned date will also prevent that CCASS DA from initiating 2FA to access to CCASS Terminal at the start of parallel run. CPs and DBs can refer to the Guideline available on [HKEX website](#) for more information on email registration for DAs through eService in Client Connect.

A summary of the upcoming events and tentative schedule is recapped below for reference:

<b>Tentative Schedule</b>	<b>Event</b>
19 December 2022	<ul style="list-style-type: none"><li>• Registration of users' email addresses for 2FA</li></ul>
20 March 2023	<ul style="list-style-type: none"><li>• Registration of DAs' email addresses for 2FA</li></ul>
28 April 2023	<ul style="list-style-type: none"><li>• Deadline for the registration of users' and DAs' email addresses for 2FA</li></ul>
Early Q2 2023	<ul style="list-style-type: none"><li>• Briefing for parallel run preparation</li><li>• Distribution of user guide</li></ul>
Q2 2023	<ul style="list-style-type: none"><li>• Connectivity test</li><li>• Commencement of parallel run, i.e. access to CCASS Terminal with smartcard or 2FA</li></ul>
Q3 2023	<ul style="list-style-type: none"><li>• End of parallel run, i.e. access to CCASS Terminal with 2FA only</li><li>• Decommissioning of smartcard authentication method</li></ul>

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*This circular has been issued in the English language with a separate Chinese language translation. If there is any conflict in the circulars between the meaning of Chinese words or terms in the Chinese language version and English words in the English language version, the meaning of the English words shall prevail.*

本通告已以英文及另以中文譯本刊發。如本通告中文本的字義或詞義與英文本有所出入，概以英文本為準。