

Notice on the launch of the full network test of the Shenzhen Stock Exchange Trading and Settlement Off-site Disaster Recovery System (Shanghai) on April 12, 2025

All member units, fund management companies, futures companies, clearing participating institutions and related units:

In order to further enhance the continuity guarantee capability of Shenzhen Stock Exchange's trading and settlement business, Shenzhen Stock Exchange (hereinafter referred to as SZSE), together with Shanghai Stock Exchange, Hong Kong Exchanges and Clearing Limited, and Shenzhen Branch of China Securities Depository and Clearing Co., Ltd. (hereinafter referred to as China Clearing Shenzhen Branch), will conduct a full network test of Shenzhen Stock Exchange's trading and settlement off-site disaster recovery system (Shanghai) on April 12, 2025 (Saturday). The test will mainly test the correctness of the technical systems of all market participants by simulating the entrustment declaration, transaction return, market information reception, stock and fund clearing and delivery and other business processing

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processes of Shenzhen Stock Exchange securities and Hong Kong Stock Connect securities for daily trading, non-trading and other businesses. The relevant matters are hereby notified as follows:

1. Each participating unit is requested to organize carefully, make preparations according to the test plan (see attachment) and other technical documents, assign a dedicated person to be responsible for this test, and submit a test feedback form before 17:30 on April 12, 2025 after the test is completed (which can be viewed in the Shenzhen Stock Exchange member business area and QQ group).

2. All data on the test day are only simulated test data and have nothing to do with actual business. They cannot be used as the basis for any transaction, non-transaction, account or other business in the production environment. Please provide investor reminders for the participating units.

3. Each participating unit must back up the online system and data environment before testing. After the test is completed, audit the changes to the online system and restore the data environment to ensure that the production system runs correctly on the next trading day.

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4.The contents of the notice, plan and feedback form are only for the knowledge of test participants and are strictly prohibited from being forwarded or disseminated externally.

5.Contact Number:

Shenzhen Stock Exchange: 0755-82083510

China Securities Depository and Clearing Corporation

Shenzhen Branch: 0755-25987818 (only used during the test period), 0755-21899968

Shenzhen Securities Communications Co., Ltd.:
0755-83182222.

Please be informed.

Attachment: April 12, 2025 Shenzhen Stock Exchange
Trading and Settlement Off-site Disaster Recovery System
(Shanghai) Full Network Test Plan

**Shenzhen Stock Exchange China Securities Depository
and Clearing Corporation Limited Shenzhen Branch**

April 9, 2025

appendix:

Shenzhen Stock Exchange Trading and Settlement Off-site Disaster Recovery System (Shanghai) Full Network Test Plan

1. Test Purpose

In order to further enhance the continuity guarantee capability of Shenzhen Stock Exchange's trading and settlement business, Shenzhen Stock Exchange (hereinafter referred to as SZSE), Shanghai Stock Exchange (hereinafter referred to as SSE), Hong Kong Exchanges and Clearing Limited (hereinafter referred to as HKEX), and Shenzhen Branch of China Securities Depository and Clearing Co., Ltd. (hereinafter referred to as China Clearing Shenzhen Branch) are scheduled to conduct a full network test of Shenzhen Stock Exchange's trading and settlement off-site disaster recovery system (Shanghai) on April 12, 2025 (Saturday). The test will mainly test the correctness of the technical systems of all market participants by simulating the entrustment declaration, transaction return, market information reception, stock and fund clearing and delivery and other business processing processes of daily trading and non-trading

businesses of Shenzhen Stock Exchange securities and Hong Kong Stock Connect securities.

2. Participating Units

1. Shenzhen Stock Exchange
2. Shanghai Stock Exchange
3. Hong Kong Stock Exchange
4. China Securities Depository and Clearing Corporation Limited Shenzhen Branch
5. Shenzhen Securities Communications Co., Ltd.
6. Member units
7. Fund management companies
8. Futures Company
9. Settlement Participating Institutions
10. Other related.

3. Test content

The Shenzhen Stock Exchange's trading system and settlement system simulated trading and settlement on T-day (April 12, 2025), and the Hong Kong Stock Connect's securities simulated half-day trading on T-day and settlement on T-day. This test does not send the online voting report file (evotereport), the China Securities Index information file (cnindex) and the China Securities Index market snapshot (Step: w, Binary: 309011).

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Market participants should correctly access the Shenzhen Stock Exchange Trading and Settlement Off-site Disaster Recovery System (Shanghai) in accordance with the "Guidelines for User Access to the Shenzhen Stock Exchange Trading and Settlement Off-site Disaster Recovery System" (hereinafter referred to as the "Access Guidelines"). For details of the "Access Guidelines", please refer to the "Market Services - Technical Services - Technical Guidelines" column on the Shenzhen Stock Exchange's official website.

a. Connectivity test content (after 17:00 on April 11, 2025)

Shenzhen Stock Exchange: simulate the activation of the trading off-site disaster recovery system (Shanghai) to provide a connectivity test environment.

Shanghai Stock Exchange: Provide market participants with access to the Shenzhen Stock Exchange's trading and settlement off-site disaster recovery system (Shanghai) provides communication services.

China Securities Depository and Clearing Corporation Shenzhen Branch: Provides D-COM connectivity testing.

Market participants: Make all configurations in accordance with the requirements of the Access Guidelines and participate in the connectivity test. For details of the connectivity test, please refer to the April 11, 2025

"Connectivity Testing Arrangements for the Off-site Disaster Recovery System (Shanghai) for Japan-Shenzhen Stock Exchange Trading and Settlement".

b. T-day test content

Shenzhen Stock Exchange: Simulate the activation of the off-site disaster recovery system for transactions (Shanghai), simulate the entrustment processing and transaction returns of Shenzhen securities (including spot, options and other products), daily transactions of Hong Kong-Shenzhen Stock Connect securities, non-transaction and other businesses, real-time Level 1 market information release, and information announcement release.

Shanghai Stock Exchange: Providing communication services for market participants to access the Shenzhen Stock Exchange's trading and settlement off-site disaster recovery system (Shanghai), supporting Shenzhen Stock Exchange transactions, market conditions and other related businesses.

Shenzhen Branch of China Securities Depository and Clearing Corporation Limited: simulated the activation of the settlement off-site disaster recovery system (Shanghai), and simulated the clearing and delivery of Shenzhen-listed securities (including spot, options and other products), daily trading of Hong Kong-Shenzhen Stock Connect securities, non-trading and other business shares and funds.

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Market participants: Simulate the entrustment declaration of Shenzhen Stock Exchange securities (including spot, options and other varieties), daily trading of Hong Kong Stock Connect securities, non-trading and other businesses, receive transaction returns and real-time Level 1 market information. Carry out entrustment declaration, market information query, transaction inquiry and data download through the trading terminal.

Market participants who use the "reuse of the wide area dedicated line access line of the Shanghai Stock Exchange Waigaoqiao Data Center" should use the Shenzhen Stock Exchange's market information gateway software MDGW to receive the Shenzhen Stock Exchange's off-site disaster recovery satellite market information through the Shanghai Satellite Station.

c. Recovery verification test content

Market participant technical system:

The transaction gateway, market gateway, and file gateway use the same configuration as the production system on April 14, 2025 to connect to the transaction and related systems. Simulate the entrustment declaration of daily trading, non-trading and other businesses of Shenzhen Securities, receive transaction returns and real-time market information, and verify the correctness of its own system.

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4. Test schedule

The test time is from 8:30 to 17:00 on April 12, 2025
(Saturday).

The specific arrangements for the Shenzhen Stock Exchange's securities trading and settlement business test are detailed in the table below:

T-day test matters (simulated T-day April 12, 2025)		
time	Main test items	Key test contents of participating units
Before 9:00	The transaction reference information file is sent through the Shenzhen Stock Exchange Transaction Off-site Disaster Recovery System (Shanghai) File Gateway.	Receive and load static transaction reference information files and PCF files
9:00-12:00 (10:30-10:35 lunch break)	Simulate the activation of the Shenzhen Stock Exchange's off-site disaster recovery system (Shanghai) to receive daily trading and non-trading orders	Simulate daily transactions and non-transaction business entrustment declarations, receive transaction reports, receive and display real-time Level 1 market information.
12:00-13:30	China Securities Depository and Clearing Corporation Shenzhen Branch simulates stock fund clearing and settlement on T day	
After 13:30	China Securities Depository and Clearing Corporation Shenzhen Branch sends T-day settlement data	Receive settlement data
Entrustment declaration time for each business platform		
platform	Entrustment declaration time	Remark
Spot centralized bidding trading platform	9:15-9:25,9:30-10:30,10:35-11:30	Opening at 9:25, continuous bidding starts at 9:30
Comprehensive financial service platform	9:15-10:30,10:35-12:00	The trading time for after-hours pricing is 11:35-12:00
Derivatives centralized bidding trading platform	Same as the spot centralized bidding trading platform	Option combination strategy margin, general The deadline for declaration of inter-conversion between

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		open warehouse and covered warehouse is 11:45
Non-transaction processing platform	9:15-10:30,10:35-11:30	The deadline for reporting options-related business is 12:00
Fixed Income Trading Platform	9:00-10:30,10:35-12:00	Matching transaction opening set matching Matching time 9:15-9:25, continuous matching starts at 9:30
OTC Business Platform	9:30-10:30,10:35-11:30	

The specific arrangements for the testing of the Hong Kong Stock Connect trading and settlement business are shown in the table below:

Shenzhen Stock Exchange Hong Kong Stock Connect T-day half-day trading test arrangement (simulating the trading of the half-day market on T-day April 12, 2025)		
Time period	Test content	
9:00-9:30	Pre-opening session	The test unit simulated the commission of Hong Kong Stock Connect securities trading business, submit orders, receive transaction reports, receive and display real-time market information
9:30-12:00	Continuous Trading Session	
12:00-12:10	Closing Auction Session	
12:10-12:45	Release Hong Kong stock closing price files	Receive Hong Kong stock closing price files
China Securities Depository and Clearing Corporation Shenzhen Branch T-day test arrangement (simulating the settlement of T-day April 12, 2025)		
Time period	Test content	
9:00-12:00	D-COM business declaration (Hong Kong Stock Connect corporate actions and non-trading business, etc.)	
12:10-13:30	Southbound Stock Connect Settlement Day-End Processing	
After 13:30	China Securities Depository and Clearing Corporation Limited Shenzhen Branch sends the Hong Kong Stock Connect settlement data for day T	
Resumption verification test matters (simulation date: April 12, 2025)		

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time	Main test items	Key test contents of participating units
Before 14:55	Restore the system environment and prepare to restore the data environment for verification testing	
Before 14:55	Publishing transaction reference information files for recovery verification tests through the file gateway	Receive and load transaction reference information files
14:55-17:00 (16:00-16:05 lunch break)	Set up Futian Center as the main center and Nanfang Center as the backup center to receive daily transactions, non-transactions and other commissions	The trading gateway, market gateway, and file gateway are tested for recovery verification using the same configuration as the production system on April 14, 2025.
14:55-17:00	D-COM connectivity test of China Securities Depository and Clearing Corporation Shenzhen Branch	
After 17:00	Restore the online production data environment and verify its correctness	
Entrustment declaration time for each business platform		
platform	Entrustment declaration time	Remark
Spot centralized bidding trading platform	15:00-15:10,15:15-16:00,16:05-16:50	Opening at 15:10, starting at 15:15 Continue bidding
Comprehensive financial service platform	15:00-16:00,16:05-17:00	The trading time for after-hours pricing is 16:55-17:00
Derivatives centralized bidding trading platform	Same as the spot centralized bidding trading platform	Option combination strategy margin, general The deadline for declaration of transfer between warehouse and covered warehouse is 16:55
Non-transaction processing platform	15:00-16:00,16:05-16:50	The deadline for reporting options-related business is 17:00
Fixed Income Trading Platform	14:55-16:00,16:05-17:00	Matching the opening set of the transaction Time 15:00-15:10, continuous matching starts at 15:15

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OTC Business Platform	15:15-16:00,16:05-16:50	
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5. Test Data Preparation

a. The T-day test uses the closing prices of all securities in the Shenzhen Stock Exchange on April 10, 2025 (Thursday) and the stock data after the market closes as the starting data for transaction settlement. The recovery verification test uses the closing prices of all securities in the Shenzhen Stock Exchange on April 11, 2025 (Friday) and the stock data after the market closes as the starting data for transaction settlement.

b. The trading gateway, trading unit, binding relationship between trading unit and trading gateway, custody unit, settlement account, securities account, derivative contract account, market maker related information, ETF PD broker list, dealer code, trading entity code, and trader code used in the T-day test are all consistent with the production system on April 11, 2025 (Friday).

c. The PCF/IOPV files used for the T-day test ETF will be consistent with the trading production system on April 10, 2025 (Thursday). All fund managers do not need to upload the PCF/IOPV files used for testing.

d. Test fund account balance settings

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China Securities Depository and Clearing Corporation Shenzhen Branch will uniformly revise the balance of spot settlement reserve accounts and derivative margin accounts of all settlement participating institutions on April 12, 2025 to RMB 10 billion, and the balance of Hong Kong Stock Connect settlement reserve accounts will not be adjusted. If adjustments are required on T-day, please call China Securities Depository and Clearing Corporation Shenzhen Branch at:0755-25987818.

6. Precautions

a. T-day testing includes trading system, settlement system, and D-COM system (excluding fund transfer business). Recovery verification testing only includes trading system.

b. Each participating unit is requested to develop a detailed test plan and operation process based on the actual situation of its own technical system. Before testing, back up the online system and data environment, and then prepare the relevant data for the test on April 12, 2025. After the test is completed, audit the changes of the online system and restore the data environment to ensure that the production system runs correctly on the next trading day (April 14, 2025).

c. During the off-site disaster recovery test, the Shenzhen Stock Exchange Off-site Disaster Recovery System (Shanghai) does not provide Shenzhen Satellite Station Communication, Gold ETF Physical Subscription and Redemption, Level 2 Market Information and other services, and the Futian Center Communication Server Address in the Trading Production System and the Southern Center communication server address are all unreachable (the network can be pinged). Market participants who configure this type of address for priority access may receive relevant alarm information when starting the system.

d. If market participants fail to properly access the transaction off-site disaster recovery system as required (Shanghai), settlement remote disaster recovery system, will not be able to participate Off-site disaster recovery test on the morning of April 12, 2025.

e. The D-COM system was a test environment on the day of the test, April 2025. The production environment will be restored after 23:45 on the 12th.

f. User management operations such as password modification and user addition performed through the trading terminal during the test period are only valid during

the test period and are only applicable to the test on April 12, 2025.

g. Before resuming the verification test, trading participants should reset the report record number of their counter system (the specific method can be consulted with their respective software suppliers) so that the report record number in the report synchronization message (ReportSynchronization) is 1, otherwise you will not be able to receive order confirmation and transaction report messages.

h. The data in this test is only simulation test data and has nothing to do with actual business. It is not used as the basis for any transaction, non-transaction, account or other business in the production environment.

7. Test requirements

a. All member units, fund management companies, futures companies, settlement participating institutions and related units must access the Shenzhen Stock Exchange Trading and Settlement Offsite Disaster Recovery System (Shanghai) before April 12, 2025 and participate in the offsite disaster recovery full network test on the morning of April 12. Those who cannot participate in the test for some reason must fill

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out the feedback form (see the attachment of the test plan) to explain the reason and notify the Shenzhen Stock Exchange. Market participants who participate in the offsite disaster recovery full network test on the morning of April 12, 2025 must participate in the afternoon recovery verification test. During the test, each participating unit is requested to record the test phenomena and results in detail and check their correctness. If any abnormal phenomenon is found, please report it in time.

b. Please use the number of production orders on the morning of April 11, 2025 (Friday) as a benchmark to construct the order data for the transaction off-site disaster recovery system (Shanghai) test in equal amounts, and try to submit orders at the order submission rate of the daily production system during the full network test on T day.

c. After the test is completed, each participating unit should submit a test feedback form before 17:30 on April 12, 2025.

d. The over-the-counter business platform is only open to securities companies with the Fund Connect business qualifications for testing the Fund Connect business entrustment declaration. If other units with the Fund Connect business qualifications need to test the over-the-counter business platform, please apply to the Shenzhen Stock

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Exchange before 16:00 on April 10 (contact number: 0755-82083510).

8. Test contact number

Shenzhen Stock Exchange: 0755-82083510

Shanghai Stock Exchange: 4009003600 (off-site disaster recovery test)

China Securities Depository and Clearing Corporation

Shenzhen Branch: 0755-25987818 (off-site disaster recovery test)

Shenzhen Securities Communication Co., Ltd.: 0755-83182222

**Shenzhen Stock Exchange China Securities Depository
and Clearing Corporation Limited Shenzhen Branch**

April 9, 2025