

The Association of Global Custodians - Questionnaire 2021 - 2022

Entity Name	Mauritius Central Depository & Settlement Company Ltd. (CDS)		
Contact Name	Vipin Y.S. Mahabirsingh		
Address	4th Floor, One Cathedral Square Building, 16 Jules Koenig Street, Port-Louis		
Country	Mauritius		
Phone	+230-2113507	Fax	+230-2116880
Email	vipin.mahabirsingh@cds.intnet.mu		
Web Site	www.stockexchangeofmauritius.com/cds		

Welcome to the Depository-Information Gathering Project.

Before beginning, we suggest that you print the entire document for review on paper and review the Glossary of Terms. Each will assist you with answering the questions. For help, contact: Robin D. Truesdale, Baker & McKenzie LLP (202) 835-1664   ; e-mail:

Robin.Truesdale@bakermckenzie.com.

Note

- * When reviewing/updating your prior year's responses in the questionnaire, please ensure that the sub-questions are reviewed/updated as well.
- * Please deselect/uncheck any responses in the sub-questions where those responses are no longer applicable.
- * Please note: Any text in the "other" and/or "please explain/describe" questions should be deleted before deselecting the response. In this regard, note that deselecting a response with written text does not delete the information, it only hides the information from view.
- * Any responses that appear in open text boxes should be deleted if the information is no longer applicable.

SCOPE, STRUCTURE, OWNERSHIP, CAPITAL, REGULATION AND AUDIT

The purpose of this section is to understand the ownership structure and financial strength of your institution, as well as the level of regulatory and operational supervision to which it is subject.

Response Necessary/Eligibility Question

1. Rule 17f-7, by reference to Rule 17f-4, requires that, for a depository to be eligible to hold securities of U.S. registered investment companies (such depositories hereinafter referred to as "Eligible Securities Depositories"), the depository must be a "system for the central handling of securities where all securities of any particular class or series of any issuer deposited within the system are treated as fungible and may be transferred or pledged by bookkeeping entry without physical delivery of the securities."

Are all securities of a particular class or series of any issuer that are deposited in your institution treated as fungible, and can they be transferred or pledged by bookkeeping entry without physical delivery of the securities?

- Yes
- No (please answer 1a)
- Other (please answer 1a)

1a. Please explain:

Response Necessary/Eligibility Question

2. Rule 17f-7 also requires that an Eligible Securities Depository "acts as or operates a system for the central handling of securities or equivalent book-entries in the country where it is incorporated," or "acts as or operates a transnational system for the central

handling of securities or equivalent book-entries." Does your institution: (Choose all that apply.)

- Act as or operate a system for the central handling of securities or equivalent book-entries in the country where it is incorporated? (please answer 2b)
- Act as or operate a transnational system for the central handling of securities or equivalent book-entries? (please answer 2b)
- Act in another capacity with respect to the handling of securities or equivalent book-entries? (please answer 2a)
- Not applicable (please answer 2a)
- Other (please answer 2a)

2b. Please specify the types of securities for which you act as or operate a system for the central handling of securities or equivalent book-entries:

Equities, Corporate Debts, ETFs, Structured Products, Depository Receipts, Government Bonds and Treasury Bills

3. What type of legal entity is the institution? (Choose all that apply.)

- Public Company
- Private Company
- Central Bank (or part thereof)
- Stock Exchange (or part thereof)
- Other (please answer 3a)

4. Is the institution operated as a "for profit" or a "not for profit" organization?

- For profit
- Not for profit
- Other (please answer 4a)

5. Please provide the names of the owners and their ownership interest percentages.

Stock Exchange of Mauritius - 51%; Promotion and Development Ltd - 6.67%; Mauritius Commercial Bank Ltd - 16.67%; Mauritius Computing Services Ltd - 0.33%; SBM Securities Ltd - 3.33%; United Docks Ltd - 1.67%; Swan General Ltd - 3.33%; State Investment Corporation Ltd - 1.33%; Harel Mallac Co. Ltd - 1.67%; Rogers Co. Ltd - 13.33%; Automatic Systems Ltd - 0.67%

6. Please answer the following:

6a. What is the date of establishment of the depository? 10/10/1995

6b. What is the date that the depository's operations began? 29/01/1997

7. Under what regulation or statute is the depository established and governed?

Securities (Central Depository, Clearing and Settlement) Act 1996; Constitution of the Central Depository & Settlement Co. Ltd; Securities Act 2005

7a. Is the regulation or statute electronically available?

- Yes (please answer 7b)
- No

7b. If regulation or statute is electronically available, please supply web address(es) here or upload document(s) in question 7c.

7c. Please supply document(s) here:

[the_securities_central_depository_clearing_and_settlement_act_1996.pdf](#)
[Amendment to the Constitution of CDS.pdf](#)
[Constitution of CDS.pdf](#)
[securities-act-2005-amended July 2021.pdf](#)

7d. Please provide details of the structure and composition of your Board together with their industry experience and responsibilities in governing the depository.

What are the qualifications to become a board member?

Composition of the Board: 5 directors appointed by the Stock Exchange of Mauritius (SEM); A director appointed by the Minister to whom the responsibility of Financial Services is attributed; A director appointed by the Bank of Mauritius; 2 directors appointed in General Meeting by ordinary resolution (SEM is not entitled to vote on any resolution appointing such 3 directors); 1 Managing director. Directors are generally persons holding executive positions in the financial services sector. The composition of the board seeks to achieve the following blend of knowledge, skills and experience needed by the company to discharge its responsibilities effectively: IT; Legal; Risk Management; Banking; Finance/Investment; Accountancy; Economics; Company Secretary; Stock Broking; Corporate Governance

7e. What are the election procedures?

See 7d. Ordinary resolution at General Meeting as provided for in the Constitution of the company

7f. What is the maximum length of time a board member can serve?

Term of office is one year but Directors are eligible for re-election or re-appointment

7g. How are the voting powers distributed amongst the board members (i.e. does each board member have one vote or do certain members have additional voting power)?

Every Director has one vote. The Chairperson has a casting vote. A resolution of the Board shall be passed if it is agreed to by a majority of Directors present.

7h. Who is responsible for regulating the board members?

Financial Services Commission
Corporate Governance Committee of the Company

Response Necessary/Eligibility Question

8. Rule 17f-7 requires that an Eligible Securities Depository “is regulated by a foreign financial regulatory authority as defined under section 2(a)(50) of the Act”, with section 2(a)(50) establishing that “‘foreign financial regulatory authority’ means any (A) foreign securities authority, (B) other governmental body or foreign equivalent of a self-regulatory organization empowered by a foreign government to administer or enforce its laws relating to the regulation of fiduciaries, trusts, commercial lending, insurance, trading in contracts of sale of a commodity for future delivery, or other instruments traded on or subject to the rules of a contract market, board of trade or foreign equivalent, or other financial activities, or (C) membership organization a function of which is to regulate the participation of its members in activities listed above.”

Who regulates the activities of the depository? (Choose all that apply.)

- A governmental body or regulatory organization empowered to administer or enforce laws related to securities matters.
- A governmental body or self-regulatory organization empowered to administer or enforce laws related to other financial activities.
- A membership organization which regulates the participation of its members in securities matters or other financial activities.
- Other (please answer 8a)

9. Please provide the name of regulatory authority(ies) identified in question 8:

Financial Services Commission

Response Necessary/Eligibility Question

10. Rule 17f-7 requires that an Eligible Securities Depository “is subject to periodic examination by regulatory authorities or independent accountants.”

Is the depository subject to periodic examination by: (Choose all that apply.)

- Regulatory authorities?
- Independent accountants?
- Other (please answer 10a)

11. What enforcement actions are available to the regulatory authority(ies) for breach of applicable statute or regulatory requirements? (Choose all that apply.)

Name of Authority #1 (please answer 11a):

Financial Services Commission

11a.

- Fines
- Restrictions on depository activities.
- Suspension of depository activities.
- Termination of depository activities.
- Other (please answer 11b)

11b. Please explain:

Under the Securities Act 2005, the Financial Services Commission has the power to give directions to comply with statutory and regulatory requirements. The Financial Services Commission may also apply to the Court for orders directing or securing compliance with the relevant provisions of the Securities (Central Depository, Clearing and Settlement) Act 1996, Securities Act 2005, regulations or rules in such manner as the Court shall deem fit.

Name of Authority #2 (please answer 11c):

Registrar of Companies

11c.

- Fines
- Restrictions on depository activities.
- Suspension of depository activities.
- Termination of depository activities.
- Other (please answer 11d)

12. Has there been any use of such enforcement actions in the last three years?

- Yes (please answer 12a)
- No
- Other (please answer 12a)

Capital

13. Are annual financial statements publicly disclosed?

- Yes (please answer 13a)
- No (please answer 13e)
- Other (please answer 13h)

13a. If yes, the AGC requests a copy of the institution's annual report. Is the annual report available electronically?

- Yes (please answer 13b)

No (if no, please send a copy of the annual report to the Washington office of Baker & McKenzie, 815 Connecticut Ave., NW, Washington, DC 20006, Attn: Robin Truesdale)

13b. If yes, please upload the document(s) here or insert web link(s) in question 13d:

[CDS Annual Report 2021.pdf](#)

13c. If more than one document for 13b, please upload the additional document here:

13d. Please insert web link(s) for 13b here:

<http://www.stockexchangeofmauritius.com/CDS/annual-report>

Internal Audit

14. Is an internal audit undertaken in your depository?

- Yes (please answer 14a)
 No (please proceed to 15)

14a. If yes, what areas does the audit cover (financials, operations, etc.) and which department in your depository handles it?

The audit covers the Operations and Systems Departments and is handled by the Finance & Administration Department.

14b. Please list the date of your last internal audit: 23/08/2021

Please list the period that the audit covered: 30/06/2021 **to** 30/07/2021

14c. How frequently does the internal audit occur? (Choose one.)

- Two or more times a year (please answer 14e)
 Annually (please answer 14e)
 Less than annually (please answer 14d)

14e. Are the results of the internal audit publicly available?

- Yes
 No

14f. Please select the statement that most accurately characterizes the results of the last internal audit: (Choose one.)

- No material exceptions found.
 Minor exceptions found. (please answer 14g)
 Material exceptions found. (please answer 14g)

15. Is a financial audit performed by an Audit Firm, Regulatory Authority, or other external party?

- Yes (please answer 15a)
 No (please proceed to 16)

15a. If yes, please state the name(s) of the entity(ies) who perform the financial audit.

PKF (Mauritius) - Previously known as Lamusse Sek Sum & Co

15b. Please list the date of your last financial audit performed by an Audit Firm, Regulatory Authority, or other external party:

26/08/2021

15c. Please list the period that the audit covered:

30/06/2020 to 29/06/2021

15d. How frequently does the financial audit occur? (Choose one.)

- Two or more times a year (please answer 15f)
- Annually (please answer 15f)
- Less than annually (please answer 15e)

15f. Are the results of the financial audit publicly available?

- Yes
- No

15g. Please select the statement that most accurately characterizes the results of the last financial audit: (Choose one.)

- No material exceptions found.
- Minor exceptions found. (please answer 15h)
- Material exceptions found. (please answer 15h)

16. Is an operational audit performed by an Audit Firm, Regulatory Authority, or other external party?

- Yes (please answer 16a)
- No (please proceed to 17)

16a. If yes, please state the name(s) of the entity(ies) who perform the operational audit.

PKF (Mauritius) - Previously known as Lamusse Sek Sum & Co

16b. Please list the date of your last operational audit performed by an Audit Firm, Regulatory Authority, or other external party:

19/07/2021

16c. Please list the period that the audit covered:

30/06/2020 to 29/06/2021

16d. How frequently does the operational audit occur? (Choose one.)

- Two or more times a year (please answer 16f)
- Annually (please answer 16f)
- Less than annually (please answer 16e)

16f. Are the results of the operational audit publicly available?

- Yes
- No

16g. Please select the statement that most accurately characterizes the results of the last operational audit: (Choose one.)

- No material exceptions found.
- Minor exceptions found. (please answer 16h)
- Material exceptions found. (please answer 16h)

16h. If minor or material exceptions were found, what actions were taken? Please describe:

PARTICIPANTS AND PARTICIPATION

The purpose of this section is to understand issues relating to participation in the depository, including eligibility requirements, conditions of participation, and supervision of participants.

17. What types of entities are eligible to become participants and how many of each type are there currently? (Choose all that apply.)

- Banks (please answer 17a)
- Brokers (please answer 17e)
- Individuals (please answer 17i)
- Foreign Institutions (please answer 17m)
- Other entities (please answer 17q)
- Not applicable

17a. How many Bank participants are there currently? (then please answer 17b)

8

17b. Please select the features included in the eligibility requirements for Banks. (Choose all that apply.)

- Financial Thresholds (please answer 17c)
- Regulatory Oversight (please answer 17c)
- Market Experience (please answer 17c)
- Other (please answer 17d)

17c. Where can a description of the specific eligibility requirements for Bank participants be found?

CDS Rules 2.1.1, 2.1.2, 2.1.3, 2.1.3.2 and The Schedule of Financial Resource Requirements - Bank participants should possess a valid banking license issued by the Bank of Mauritius (Central Bank) as well as a custodian license issued by the Financial Services Commission.

17e. How many Broker participants are there currently? (then please answer 17f)

9

17f. Please select the features included in the eligibility requirements for Brokers. (Choose all that apply.)

- Financial Thresholds (please answer 17g)
- Regulatory Oversight (please answer 17g)
- Market Experience (please answer 17g)
- Other (please answer 17h)

17g. Where can a description of the specific eligibility requirements for Broker participants be found?

CDS Rules 2.1.1, 2.1.2, 2.1.3, 2.1.3.2 and The Schedule of Financial Resource Requirements. Regulatory Oversight - Stockbroking companies (investment dealers) should possess a license issued by the Financial Services Commission (the regulatory Body) and be members of the Stock Exchange of Mauritius.

17m. How many Foreign Institution participants are there currently?

0

17n. Please select the features included in the eligibility requirements for Foreign Institution participants. (Choose all that apply.)

- Financial Thresholds (please answer 17o)
- Regulatory Oversight (please answer 17o)
- Market Experience (please answer 17o)
- Other (please answer 17p)

17o. Where can a description of the specific eligibility requirements for Foreign Institution participants be found?

CDS Rules 2.1.1, 2.1.2, 2.1.3. As per the definition of "custodian bank" in Rule 1.2, foreign custodian banks must obtain the recognition of the Financial Services Commission.

17q. If you have selected "Other entities" above, please explain:

Government Institutions

17r. Indicate how many "Other entities" are currently participants?

0

17s. Please select the features included in the eligibility requirements for the participants referred to above as "Other entities". (Choose all that apply.)

- Financial Thresholds (please answer 17t)
- Regulatory Oversight (please answer 17t)
- Market Experience (please answer 17t)
- Other (please answer 17u)

17t. Where can a description of the specific eligibility requirements for participants described above as "Other entities" be found?

CDS Rules 2.1.1, 2.1.2, 2.1.3

18. Are participants required to contribute capital to the depository that would result in ownership of the depository?

- Yes (please answer 18a)
- No
- Not applicable
- Other (please answer 18b)

19. Are prospective participants subject to an initial review and approval process regarding compliance with eligibility requirements?

- Yes
- No
- Not applicable
- Other (please answer 19a)

Conditions of Participation

20. What governs the relationship between the depository and the participants? (Choose all that apply.)

- Relevant law and regulation
- Standard participation contract
- Established terms and conditions of participation
- By-laws of the depository
- Rules of the depository
- Other (please answer 20a)
- Not applicable

Response Necessary/Eligibility Question

21. Rule 17f-7 requires that an Eligible Securities Depository “holds assets for the custodian that participates in the system on behalf of the Fund under safekeeping conditions no less favorable than the conditions that apply to other participants.”

Please confirm that assets of foreign investors held by custodians as participants in the depository are held under safekeeping conditions no less favorable than the conditions that apply to other participants.

- Yes (please answer 21b)
- No (please answer 21a)
- Not applicable (please answer 21a)
- Other (please answer 21a)

21b. Please confirm the basis for the arrangements in place to ensure that the assets you hold for custodians receive the same level of safekeeping protection as the assets held for other categories of participants. (Choose all that apply.)

- Relevant Law and Regulation (please answer 21d)
- Standard participation contract (please answer 21d)
- Established terms and conditions of participation (please answer 21d)
- By-laws of the depository (please answer 21d)
- Rules of the depository (please answer 21d)
- Other (please answer 21c)

21d. For each item in Question 21b that you checked, please briefly supply references or citations to the law(s), regulation(s), or depository rule(s), participation condition(s), or participant contract provision(s), as applicable.

Sections 3(5)(a)(ii) and 8(2) of the Securities (Central Depository, Clearing and Settlement) Act 1996. Sections 5.1.2 and 5.1.5 of the CDS Rules.

22. How does the depository notify participants of material changes to the conditions of participation? (Choose all that apply.)

- By e-mail
- By telephone
- By public announcement
- By press release
- Other (please answer 22a)
- Not applicable

22a. Please explain:

By a formal letter to each Participant

Governance of Participants

23. Who enforces compliance with the depository's conditions of participation? (Choose all that apply.)

- The depository
- The exchange
- The depository's regulator

Other (please answer 23a)

Not applicable

23a. Please explain:

24. What enforcement actions are available to the enforcement authority? (Choose all that apply.)

Fines

Restrictions on participation

Suspension of participation

Termination of participation

Other (please answer 24a)

Not applicable

25. Has there been any such enforcement actions in the last three years?

Yes (please answer 25a)

No

Not applicable

Other (please answer 25b)

25a. If yes, please explain, including information relative to any suspensions of depository participants:

Fines for late submission of trade confirmations to the CDS. Please find below the number of cases where fines have been applied for late confirmation of trades by custodian banks over the past three years:

2018-2019:20

2019-2020:22

2020-2021:9

The amount of the fine for each late confirmation is around USD 35. These did not have any impact of the efficiency of the CDS as we have well-defined procedures to handle such cases. Please also note that there has never been any failed trade in CDS. There has not been any suspension of participants.

DEPOSITORY FUNCTIONALITY AND SERVICES; USE OF AGENTS

Certain functionalities and services reduce risk to an investor if provided in an efficient manner. The purpose of this section is to identify those functionalities that may potentially be offered by depositories and clearing systems around the world, and ascertain whether they are offered by your institution.

26. For which of the following security types do you serve as a depository or clearing system? (Choose all that apply.)

Government securities

Equities

Corporate bonds

Corporate money market instruments

Others (please answer 26a)

Not applicable

26a. Please name the other security types:

We will perform the clearing and settlement of index and single stock futures if these instruments are traded on the Stock Exchange of Mauritius in the future. There is no firm decision on this at this stage.

27. Is the use of the depository in your market compulsory by law or compulsory by market practice for the settlement or safekeeping of all instrument types in your market (e.g. equities, government securities, corporate bonds, money market

instruments, warrants, derivatives etc). (Choose all that apply.)

- Yes by law for settlement of all instrument types (please answer 27a)
- Yes by law for safekeeping of all instrument types (please answer 27a)
- Yes by market practice for settlement of all instrument types (please answer 27b)
- Yes by market practice for safekeeping of all instrument types (please answer 27b)
- Yes by law for settlement, but not for all instrument types (please answer 27a)
- Yes by law for safekeeping, but not for all instrument types (please answer 27a)
- Yes by market practice for settlement, but not for all instrument types (please answer 27b)
- Yes by market practice for safekeeping, but not for all instrument types (please answer 27b)
- Neither/other (please answer 27c)

27a. Please list the instrument types for which it is not compulsory by law to:

(i) settle in your depository

The law requires that all trades that are effected on the Stock Exchange of Mauritius must be settled by the depository. All trades in equities and corporate bonds must be effected on the Stock Exchange of Mauritius and must be settled by the depository. Government securities are generally traded over-the-counter through the central bank and commercial banks and these trades are not settled by the depository. When government securities will be traded on the exchange, these trades will be cleared and settled by CDS. If futures contracts on indices and single stocks futures are eventually traded on the exchange, these will be cleared and settled by CDS.

(ii) safekeep in your depository:

Equities and corporate bonds may be held outside the depository if they are not traded on the stock exchange. But they must be deposited in the depository prior to trading.

27b. Please list the instrument types for which it is not compulsory by market practice to:

(i) settle in your depository

Government securities that are not currently traded on the Stock Exchange of Mauritius.

(ii) safekeep in your depository:

Equities, corporate bonds and government securities that are not traded on the Stock Exchange of Mauritius

28. Settlement and Safekeeping Percentages

28a. Please list by instrument type the percentage of the total market in your jurisdiction (either volume or value) settled within your institution, exclusive of your links with third parties.

Equities and Corporate Bonds - 100%

Government securities- Nil (all transactions are done through the central bank and commercial banks)

28b. Please list by instrument type the percentage of the total market in your jurisdiction (either volume or value) held in safekeeping within your institution.

Equities and Corporate Bonds - Official Market: 80.22% (volume)

Equities and Corporate Bonds - Development & Enterprise Market: 88.95% (volume)

Government securities: Nil

29. Are there any activities performed by a third party on behalf of the depository for the depository participants (e.g., vaulting of physical securities, registration, entitlement processing, etc.)?

- Yes (please answer 29a)

- No
- Not applicable
- Other (please answer 29i)

30. Has any participant suffered any losses in the past three years due to the depository's performance?

- Yes (please answer 30a)
- No
- Not applicable
- Other (please answer 30m)

30c. Corporate Action. Please specify total loss in USD:

30e. Settlement Process - Securities. Please specify total loss in USD:

30g. Settlement Process - Cash. Please specify total loss in USD:

30i. System Outage. Please specify total loss in USD:

30k. For Other, please specify number of instances:

30l. For Other, please specify total loss in USD:

30m. If other, please explain:

Other Services

31. Who accepts cash deposits (or makes payment credit accommodations) for depository transactions? (Choose all that apply.)

- Depository
- Central Bank
- Banks appointed by depository (please answer 31a)
- Neither/others (e.g. credit lines used please answer 31b)
- Not applicable

31b. If neither/others, please explain:

Cash is deposited in the bank accounts of participants. On settlement date, the participants' banks make the cash available to the Central Bank for settlement based on instructions issued by CDS.

32. Who processes cash clearing (or draws on credit lines, if applicable) for depository transactions? (Choose all that apply.)

- Depository
- Central Bank

- Banks appointed by depository (please answer 32a)
- Neither/others (please answer 32b)
- Not applicable

33. Who controls the movement of cash for cash deposits (or draws on credit lines, if applicable)? (Choose all that apply.)

- Depository
- Central Bank
- Banks appointed by depository (please answer 33a)
- Neither/others (please answer 33b)
- Not applicable

33b. If others, please explain:

Participants and their banks

34. Who controls the movement of cash for cash clearing (or for draws on credit lines, if applicable)? (Choose all that apply.)

- Depository
- Central Bank
- Banks appointed by depository. (please answer 34a)
- Neither/others (please answer 34b)
- Not applicable

35. Please indicate services you provide. (Choose all that apply.)

- Information in advance on corporate (annual or special) meetings in order that owners can vote.
- Tax assistance where foreign holders may be entitled to tax relief at source or through a claim.
- In order to avoid fails, an automatic securities lending facility - if requested - is provided for. (please answer 35a)
- Collateral handling in support of activities including securities lending, overdraft coverage, cash management, repurchase agreements, etc. Please provide details. (please answer 35c)
- Same day turnaround settlements.
- Information on distribution of new issues (IPO, Privatization).
- Other (please answer 35d)
- Not applicable

35c. Collateral Handling: please provide details:

Pledging of securities held in the depository at the request of holders and in favour of lending institutions.

36. What procedures are in place for the processing of corporate action entitlements? (Choose all that apply.)

- Credited to the securities account on the day indicated below regardless of whether actually collected by the depository on the scheduled date. (please answer 36a)
- Credited to the securities account upon actual receipt by the depository.
- Corporate action entitlements are handled by an entity separate from the depository. (please answer 36c)
- Not applicable
- Other (please answer 36d)

37. What procedures are in place for the processing of interest and dividends?(Choose all that apply.)

- Credited to the cash account on the day indicated below regardless of whether actually collected by the depository on the scheduled date. (please answer 37a)
- Credited to the cash account upon actual receipt by the depository.
- Income and dividend collection is handled by an entity separate from the depository. (please answer 37c)
- Not applicable
- Other (please answer 37d)

37d. If other please explain:

Interests and dividends are paid by the issuers or their registries directly to securities holders or their custodians. The depository provides the list of holders to issuers/registries on the record date.

Linkages With Other Central Securities Depositories (CSD) or International Central Securities Depositories (ICSD)

38. Please list all depositories or settlement systems to which you have an electronic link.

None

39. Are procedures and controls (firewalls) in place to avoid systemic collapse or contamination if one of the linked entities should experience business interruptions for whatever reason?

- Yes (please answer 39a)
- No (please answer 39a)
- Other (please answer 39a)
- Not applicable

40. Has a business interruption recovery plan been developed in the event the linkages should become inoperable for any reason?

- Yes
- No (please answer 40a)
- Other (please answer 40a)
- Not applicable

ACCOUNT STRUCTURES AND RECORDKEEPING

The purpose of this section is to identify the nature of accounts; the naming convention is employed, the level of segregation achieved, accessibility in the event of bankruptcy and the frequency of reporting generated from them.

41. Are participants permitted to maintain more than one account at the depository?

- Yes (please answer 41a)
- No
- Not applicable
- Other (please answer 41d)

41a. If yes, please indicate number: (Choose one.)

- An unlimited number of accounts.
- More than one account (please answer 41b and indicate how many)
- Other (e.g. subaccounts) (please answer 41c)

42. Are participants required/permitted to segregate assets held for their own benefit from those they hold for their clients?

- Yes (please answer 42a)

- No
- Not applicable
- Other (please answer 42d)

42a. If yes, is segregation required or simply permitted?

- Required (please answer 42b)
- Permitted (please answer 42b)
- Other (please answer 42e)

42b. How does segregation occur? (Choose all that apply.)

- By separately designated participant accounts.
- By sub-accounts within a single participant account.
- By separately designated beneficial owner accounts.
- Other - e.g. share registration (please answer 42c)

43. Does the depository permit its participants to open accounts in the participant's own nominee name(s)?

- Yes (please answer 43a)
- No
- Other (please answer 43b)
- Not applicable

44. In the event a participant's single or main account is blocked for any reason (e.g., insolvency, penalties, violations, liens), would securities held in any account or accounts on behalf of the participant's clients be accessible:

44a. By the participant's clients?

- Yes (please answer 44b)
- No
- Not applicable
- Other (please answer 44c)

44b. If yes, please describe briefly how clients of participants would access their securities and whether there would be any delay in their ability to do so:

In such situation the clients may access their holdings through another Participant. The appropriate procedures (CDS Procedures 9 - Transfer) for the transfer of the securities to accounts registered with other participants must be followed. There would not be any delay if these procedures are followed promptly.

44d. By the intervening authorities controlling insolvency or other proceedings?

- Yes (please answer 44e)
- No
- Not applicable
- Other (please answer 44f)

44g. By the participant's creditors?

- Yes (please answer 44h)
- No
- Not applicable
- Other (please answer 44i)

44j. By the depository's creditors?

- Yes (please answer 44k)
- No
- Not applicable
- Other (please answer 44l)

45. In what form does the depository maintain records identifying the assets of each participant? (Choose all that apply. Please refer to "Help" for clarification.)

- Computer file (please answer 45b)
- Microfiche (please answer 45b)
- Hard copy (please answer 45b)
- Computer tape (please answer 45b)
- Other (please answer 45a)

45b. In which format is the source data maintained?

Data is stored in online Oracle database tables. Backup data is stored on tapes both onsite and offsite.

Response Necessary/Eligibility Question

46. Rule 17f-7 requires that an Eligible Securities Depository “provides periodic reports to its participants with respect to its safekeeping of assets, including notices of transfers to or from any participant’s account.”

Does the depository make available periodic safekeeping reports to participants, including notices of transfers to or from the participant’s account?

- Yes (please answer 46b)
- No (please answer 46a and then proceed to 48)
- Other (please answer 46a)

46b. If yes, please indicate the scheduled frequency.

- Daily
- Annually
- Weekly
- Upon request
- Monthly
- Other (please answer 46c)
- Quarterly

47. What is your document and record retention policy for documents and records described above in this section? (Choose one.)

- 6 months or less
- 5 years
- 1 year
- 7 years
- 3 years
- Other (please answer 47a)

SETTLEMENTS

The purpose of this section is to identify the model of settlement employed, the relationship between cash and securities, and the basis on which participants meet their obligations.

48. The Committee on Payment and Settlement Systems of the Bank for International Settlements (BIS) has identified three common structural approaches or models for linking delivery and payment in a securities settlement system. Please indicate which model your procedures most closely resemble (Please refer to details on the models within the "Help" section located below this question): (Choose all that apply.)

- Model 1 - Gross, Simultaneous Settlements of Securities and Funds Transfers. (please answer 48a)
- Model 2 - Gross Settlements of Securities Transfers Followed by Net Settlement of Funds Transfers. (please answer 48a)
- Model 3 - Simultaneous Net Settlement of Securities and Funds Transfers. (please answer 48a)
- Not applicable
- Other (please answer 48b)

48a. Please briefly describe your settlement process, including how your settlement procedures may vary from the model chosen above (and as described below in the Help section)?

On settlement date (T+3), securities are settled on a gross basis (trade-for-trade settlement) immediately after the central bank confirms the final and irrevocable transfer of funds by a net settlement mechanism conform to the Lamfalussy Recommendations. The settlement model is the reverse of Model 2.

Question 48 Help:

Model 1 - Gross, Simultaneous Settlements of Securities and Funds Transfers. These systems settle transfer instructions for both securities and funds simultaneously on a trade-by-trade (gross) basis, with final (irrevocable and unconditional) transfer of securities from the seller to the buyer (delivery) occurring at the same time as final transfer of funds from the buyer to the seller (payment). The securities settlement system maintains securities accounts and funds accounts for participants. Transfer of securities and cash are made by bookentry.

Model 2 - Gross Settlements of Securities Transfers Followed by Net Settlement of Funds Transfers. These systems settle securities transfer instructions on a trade-for-trade (gross) basis, with final transfer of securities from the seller to the buyer (delivery) occurring throughout the processing cycle, but settle funds transfer instruction on a net basis, with final transfer of funds from the buyer to the seller (payment) occurring at the end of the processing cycle.

The securities settlement system maintains securities accounts for participants, but funds accounts are usually held by another entity (often a commercial bank or the central bank). Securities are transferred by book-entry, such transfer being final at the instant the entries are made on the securities settlement system's books. The corresponding funds transfers are irrevocable, but not final. During the processing cycle, the system calculates running balances of funds debits and credits, the balance being settled at the end of the processing cycle when the net debit and net credit positions are posted on the books of the commercial bank or central bank that maintains the funds accounts. Settlement of funds accounts may occur once a day or several times a day.

Model 3 - Simultaneous Net Settlement of Securities and Funds Transfers. These systems settle transfer instructions for both securities and funds on a net basis, with final transfer of both occurring at the end of the processing cycle. Settlement may occur once a day or several times a day. The securities settlement system maintains securities accounts for participants. Funds accounts may be maintained by another entity, either a commercial bank or the central bank.

During a processing cycle, running balances of debits and credits to funds and securities accounts are calculated. All funds and securities transfers are provisional until the end of the processing cycle, at which time book-entry transfer of securities take place. If and only if all participants have sufficient balances of funds and securities, final transfers of the net securities balances and net funds balances are executed.

49. Are the cash and security movements simultaneous?

- Yes
- No (please answer 49a)
- Not applicable
- Other (please answer 49c)

Entity Name

Mauritius Central Depository & Settlement Company Ltd. (CDS)

OWNERSHIP OF SECURITIES

The purpose of this section is to determine how ownership of securities is represented, the ways the depository maintains ownership or control of securities held in the depository, and the extent to which ownership of assets held by the depository is separated from the proprietary assets of the depository.

50. How are depository eligible securities held by the depository?

- Securities in the depository are held in dematerialized form.
- Securities in the depository are held in certificated form.
- Other (please answer 50a)

51. If depository eligible securities are certificated, can depository eligible securities be held outside of the depository?

- All eligible securities must be held in the depository. (please answer 51b)
- Securities may move freely into and out of the depository. (please answer 51h)
- Once entered into the depository, eligible securities must remain in the depository. (please answer 51b)
- Certain designated securities may be held outside the depository. (please answer 51a)
- Not applicable
- Other (please answer 51k)

51h. If depository eligible securities may be held either in or out of the depository, are these certificates:

- Bearer (please answer 51i)
- Registered (please answer 51i)
- Other (please answer 51j)

51i. What are the control features for receipt of certificates to the depository (e.g., authentication procedures, re-registration)? Please describe:

The serial number of each certificate deposited is recorded in the CDS system. Each time a deposit is made, the system verifies that the certificate has not been deposited previously and also that the certificate has not been declared lost or stolen. In such cases the deposit is rejected. Deposited certificates are forwarded by CDS to the registry of the issuer for the confirmation of the authenticity thereof. Securities accounts are credited only upon receipt of the written confirmation of the authenticity of the certificate from the registry of the issuer.

52. If securities are dematerialized:

May dematerialized security positions be re-certificated and held outside the depository?

- Yes (please answer 52a)
- No (please answer 52a)
- Not applicable
- Other (please answer 52j)

52a. Are the securities held: (Choose all that apply.)

- Through book-entry at the depository
- Through book-entry at a registrar or issuer (please answer 52b)
- Other (please answer 52k)

52b. Please identify which types of entities may act as registrars: (Choose all that apply.)

- Issuers
- Separate companies that perform registrar functions

- Depository
- Other (please answer 52c)

52d. If the securities held by the depository are recorded by book entry at the registrar, are the securities registered only to the depository, with the depository providing the function of recording ownership on a centralized basis for the market? (Choose all that apply.)

- Yes (please answer 52e)
- No (please answer 52g)
- Other (please answer 52l)

52e. If yes, how are securities held at the registrar for the account of the depository? (Choose one.)

- In the name of the depository
- In the name of a separate nominee of the depository
- Other (please answer 52f)

52i. If the securities held with the depository are recorded by book-entry at the registrar, what are the control features at the registrar for transfer of registrar positions to and from the depository (e.g., authentication procedures, reconciliation, confirmation of position at registrar)? Please describe:

Securities certificates that are deposited with the CDS are sent to the registry of the issuer for the confirmation of their authenticity. When confirming the authenticity, the registry transfers the securities in the name of the CDS and confirms the total quantity of securities recorded in the name of the CDS. Upon receipt of the confirmation of the authenticity of the certificates, the CDS credits the securities account of the holder and reconciles the total quantity of securities held in CDS with the position confirmed by the registry. Reconciliation of the positions therefore occurs on an on-going basis each time certificates are deposited or securities withdrawn.

Response Necessary/Eligibility Question

53. Rule 17f-7 requires that an Eligible Securities Depository “maintains records that identify the assets of each participant and segregate the system's own assets from the assets of participants.”

Does the depository maintain records that identify the assets of each participant and segregate the system's own assets from the assets of participants?

- Yes
- No
- Not applicable (please answer 53a)
- Other (please answer 53a)

54. Does the law protect participant assets from claims and liabilities of the depository?

- Yes
- No
- Not applicable
- Other (please answer 54a)

55. Can the depository assess a lien on participant accounts? (A lien would entitle the depository to take and hold or sell the securities of the participant in payment of a debt.)

- Yes (please answer 55a)
- No
- Not applicable
- Other (please answer 55o)

55a. If yes, for what reasons are liens or similar claims imposed? (Choose all that apply.)

- Fees and expenses

- Collateralization of overdrafts
- To secure payment for purchased securities
- Other (please answer 55b)

55c. Please indicate the limits of this lien as indicated below: (Choose one.)

- The lien is limited to securities in the participant's proprietary account.
- The lien is limited to securities in the course of purchase and sale transactions, but does not extend to settled positions.
- The lien may extend to settled client positions. (please answer 55d)
- Other (please answer 55d)

55e. If a lien is placed on a participant's account which has been designated for its clients, will the depository select certain securities to be subject to the lien?

- Yes (please answer 55f)
- No (please answer 55h)
- Other (please answer 55n)

55f. If yes, please indicate whether: (Choose one.)

- The lien is placed on the most liquid securities in the account
- The lien is placed on the securities with the greatest value in the account
- Other selection criteria is used (please answer 55g)

55i. If other, please describe:

55j. For accounts designated as client accounts, do procedures exist to restrict the placement of liens only to obligations arising from safe custody and administration of those accounts?

- Yes (please answer 55k)
- No
- Other (please answer 55m)

55k. If yes, are the restrictions accomplished by:

- Contract between the depository and the participant
- Other procedures (please answer 55l)

55l. Please explain:

56. Transfer of Legal Ownership

Does the depository have legal authority to transfer title to securities?

- Yes (please answer 56a)
- No
- Not applicable
- Other (please answer 56e)

56a. When does title or entitlement to depository securities pass between participants? (Choose one.)

- At the end of the business day on which the transfer occurs. (please answer 56c)
- When corresponding money or other consideration is transferred. (please answer 56c)
- When the transaction is processed on an intra-day basis. (please answer 56c)
- Other (please answer 56b)

56c. Where does title or entitlement to depository securities pass between participants? (Choose one.)

- On the depository books
- On the registrars books
- Other (please answer 56d)

56e. If other, please explain:

HANDLING OF SECURITIES OUTSIDE THE DEPOSITORY ENVIRONMENT

The purpose of this section is to consider the process (and any risk inherent within such a process) that involves the safekeeping of client assets while they are being removed from a depository and being lodged into a depository.

57. How are eligible securities lodged (that is, placed) in the depository system? (Choose all that apply.)

- A registered certificate in the name of the depository is delivered to the depository.
- A participant delivers the security with a valid transfer deed or stock power or other transfer document to the depository which then effects registration.
- A registrar re-registers the security in the name of the depository.
- Other (please answer 57a)
- Not applicable

58. When are securities lodged into the depository reflected in a participant's depository account? (Choose all that apply.)

- Securities are reflected in the participant depository account immediately upon delivery to the depository.
- Securities are re-registered prior to being reflected in the participant's depository account.
- Other (please answer 58a)
- Not applicable

58a. Please explain:

Securities certificates that are deposited with the CDS are sent to the registry of the issuer for the confirmation of their authenticity and re-registration of the securities in the name of the depository. The registry has five business days for sending the confirmation to the CDS and re-registering the securities in the name of the depository. Upon receipt of the confirmation of the authenticity of the certificates, the CDS immediately credits the securities account of the holder (beneficial owner).

59. How long does it usually take to lodge securities with the depository? (Choose one.)

- 1 to 2 days
- 3 days to 1 week
- 2 to 4 weeks
- More than 4 weeks (please answer 59a)
- Not applicable
- Other (please answer 59b)

60. During the process of lodging securities into the depository, can the securities: Be traded?

- Yes
- No (please answer 60c)

- Not applicable
- Other (please answer 60c)

60a. During the process of lodging securities into the depository, can the securities: Be settled?

- Yes
- No (please answer 60d)
- Not applicable
- Other (please answer 60d)

60b. During the process of lodging securities into the depository, can the securities: Have ownership transferred?

- Yes
- No (please answer 60e)
- Not applicable
- Other (please answer 60e)

60c. If they cannot be traded, or if you answered other, please explain:

Securities are available for trade only after the securities account of the holder has been credited.

60d. If they cannot be settled, or if you answered other, please explain:

60e. If ownership cannot be transferred, or if you answered other, please explain:

Securities certificates that are deposited with the CDS are sent to the registry of the issuer for the confirmation of the authenticity thereof and re-registration of the securities in the name of CDS. The registry has 5 business days to send the confirmation to CDS and re-register the securities in the name of the depository. CDS credits the securities account of the holder immediately upon receipt of the confirmation of authenticity. Ownership can be transferred only after the securities account of the holder has been credited.

61. Are securities immediately available for delivery upon transfer to the depository?

- Yes
- No (please answer 61a)
- Not applicable
- Other (please answer 61d)

62. Please describe briefly the arrangements/procedures/facilities you maintain to ensure that eligible securities held at the depository are handled at least as efficiently as compared to securities held outside the depository, particularly in relation to income, corporate actions and proxy services.

On record date CDS provides the list of securities holders registered with it, to the registry of the issuer which then processes and distribute income/corporate actions/proxy services directly to these securities holders in a similar manner as for securities that are held outside the depository. CDS monitors the whole process with the registry.

63. What transfer process steps are involved when eligible securities are withdrawn from the depository for safekeeping? (Choose one.)

- Securities are re-registered into the name of the beneficial owner or a nominee.
- Securities are re-certificated and re-registered into the name of the beneficial owner or a nominee.

- Securities are re-certificated and delivered as bearer instruments.
- Securities are transferred as is any physical delivery in the market.
- Other (please answer 63a)
- Not applicable.

64. How long does it usually take to remove securities from the depository? (Choose one.)

- 1 to 2 days
- 3 days to 1 week
- 2 to 4 weeks
- More than 4 weeks (please answer 64a)
- Not applicable
- Other (please answer 64b)

64b. If other, please explain:

The withdrawal request is processed immediately as it reaches the CDS. However, the issuer has up to 14 days to issue a certificate in the name of the beneficial owner.

65. While the securities are being removed from the depository, can they:

65a. Be traded? (Choose one)

- No (please answer 65b)
- Not applicable
- Yes
- Other (please answer 65b)

65b. Please explain:

When securities are withdrawn from CDS, the securities account of the holder is debited as soon as the withdrawal request reaches the CDS and therefore the securities can no longer be traded.

65c. Be settled?

- No (please answer 65d)
- Not applicable
- Yes
- Other (please answer 65d)

65d. Please explain:

The securities account of the holder is debited as soon as the withdrawal request reaches the CDS and therefore the securities are not available for settlement.

65e. Have ownership transferred?

- No (please answer 65f)
- Not applicable
- Yes
- Other (please answer 65f)

65f. Please explain:

The securities account of the holder is debited as soon as the withdrawal request reaches the CDS and therefore the securities are not available for any transaction.

STANDARD OF CARE

The purpose of this section is to understand the responsibility and liability that the depository has in providing services to its participants/members in the settlement and clearing of securities and/or cash, and to understand what type of protections exist for participants in the event of a participant failure/default.

Depository Liability**66. Does the depository accept liability (independent of any insurance coverage) for the following:****66a. Reconciliation errors with the registrar and/or the issuer that result in direct damages or losses to participants?**

- No
- Not applicable
- Yes (please answer 66b)
- Other (please answer 66d)

66b. If yes, please check all of the following that apply:

- Financial limits are imposed on the amount of liability assumed by the depository
- The depository assumes liability for direct losses
- The depository assumes liability for indirect or consequential losses
- Other (please answer 66c)

66e. Theft of securities (either physical certificate or electronically from accounts at the depository) from the depository that result in direct damages or losses to participants?

- No
- Yes (please answer 66f)
- Not applicable
- Other (please answer 66h)

66f. If yes, please check all of the following that apply:

- Financial limits are imposed on the amount of liability assumed by the depository
- The depository assumes liability for direct losses
- The depository assumes liability for indirect or consequential losses
- Other (please answer 66g)

66i. Failure of the depository's systems that result in direct damages or losses to participants because they cannot use either securities or funds?

- No
- Yes (please answer 66j)
- Not applicable
- Other (please answer 66l)

66j. If yes, please check all of the following that apply:

- Financial limits are imposed on the amount of liability assumed by the depository
- The depository assumes liability for direct losses
- The depository assumes liability for indirect or consequential losses

Other (please answer 66k)

66m. Any direct damages or losses to participants caused by the depository due to its errors, omissions or fraud?

- No
- Yes (please answer 66n)
- Not applicable
- Other (please answer 66p)

66n. If yes, please check all of the following that apply:

- Financial limits are imposed on the amount of liability assumed by the depository
- The depository assumes liability for direct losses
- The depository assumes liability for indirect or consequential losses
- Other (please answer 66o)

66q. Any direct damages or losses to participants caused by the depository in its capacity as a central counterparty?

- No
- Not applicable
- Yes (please answer 66r)
- Other (please answer 66t)

66u. Does the depository guaranty settlement?

- No
- Yes (please answer 66v)
- Not applicable
- Other (please answer 66w)

66v. Please explain how this is accomplished. What are the procedures and safeguards that permit the depository to guaranty settlement?

Section 3(8) of the Securities (Central Depository, Clearing and Settlement) Act 1996 states that the CDS shall establish and maintain a Guarantee Fund for the purpose of providing an indemnity against any default in respect of payments for or delivery of securities by any participant and of obligations of participants towards CDS. As required by the law the Guarantee Fund has been set up to guarantee the settlement of trades. In the event of a failure of a participant, the Guarantee Fund steps in the net settlement mechanism and makes good the obligations of the defaulting participant. The CDS is subrogated to all the rights and powers of the defaulting participant for the purpose of the seizure and sale of unpaid securities and of operating the Guarantee Fund. The resources available to the Guarantee Fund are as follows: - Collateral (letters of credit) submitted by brokers - Cash contributions by brokers - Cash contributions by CDS (0.1% of CDS fees on each transaction as from 1 November 2019) - Line of credit from commercial bank. As a preventive measure, the net cumulative liability of each broker is not allowed to exceed a limit that is based on the amount of collateral submitted by the broker.

66x. Any direct damages or losses to participants caused by the depository as a result of force majeure events, acts of God, or political events, etc.?

- No
- Yes (please answer 66y)
- Not applicable
- Other (please answer 66-1)

66-2. In all cases where the depository assumes responsibility for direct or indirect or consequential losses, is the depository's liability limited by a standard of care determination?

- No
- Yes (please answer 66*)
- Not applicable
- Other (please answer 66!)

66*. Please define the standard of care applied:

When acting in good faith and without negligence CDS is not liable

67. Do the depository's written contracts, rules, or established practices and procedures provide protection against risk of loss of participant assets by the depository in the form of?**67a. Indemnification**

- Yes (please answer 67b)
- No
- Other (please answer 67b)
- Not applicable

67b. Please explain (then please answer 67c):

CDS Rules 3.10 deals with CDS Liabilities. Rule 3.10.1 deals with Exclusion while Rule 3.10.2 deals with Limitation of Liability

67c. Please provide details of the relevant sections of the contracts, rules or practices where this information is found.

'Rule 3.10 CDS Liability

3.10.1 Exclusion. When acting in good faith and without negligence, CDS is not liable to any Participant or holders of Securities Accounts under its management for:

- a) any loss of opportunity, profit, market, goodwill, interest or use of money or Securities;
- b) any other special, indirect or consequential loss, damage, expense, liability or claim;
- c) any loss in respect of which the Participant indemnifies CDS;

which is suffered or incurred by any Participant or holders of Securities Accounts under its management arising from or related to the Services.

3.10.2 Limitation. CDS' liability in respect of any Service to any Participant, for a loss not excluded by the Rules and arising from any cause, does not in any event exceed the net amount that CDS recovers from its insurers or any other person for any such loss. Where more than one Participant or holders of Securities Accounts suffer or incur a loss for which CDS accepts such limited liability, the net amount recovered by CDS is distributed among all such Participants and holders of Securities Accounts in a fair and equitable manner determined by CDS.'

67d. Insurance

- Yes (please answer 67e)
- No
- Other (please answer 67e)
- Not applicable

67e. Please explain (then please answer 67f):

CDS Rule 3.10.3 requires CDS to obtain and maintain policies of insurance including professional indemnity insurance.

67f. Please provide details of the relevant sections of the contracts, rules or practices where this information is found.

'Rule 3.10.3 Insurance. CDS takes reasonable steps to obtain and maintain one or more policies of insurance for such amounts and coverage as CDS may reasonably determine in the best interests of CDS and Participants, and provided such insurance is available at a reasonable cost. A policy of insurance maintained by CDS is open to Participant inspection at the time and place determined by CDS. CDS notifies Participants of any material reduction in the coverage or amount of any policy of insurance maintained by CDS.'

67g. Acknowledgement of liability for losses caused by depository's own actions.

- Yes (please answer 67h)
- No

Other (please answer 67h)

Not applicable

67h. Please explain (then please answer 67i):

CDS Rules 3.10.1 and 3.10.2

67i. Please provide details of the relevant sections of the contracts, rules or practices where this information is found.

See 67c above

67j. Other

Yes (please answer 67k)

No

68. Is the depository immune from legal action in its own jurisdiction?

Yes

No

Other (please answer 68a)

Security Control

69. How do participants receive information (view actual settlement of trades, movement of securities on their accounts, etc.) and see the status of their accounts? (Choose all that apply.)

By direct electronic link

By receipt of physical account holding statements

Other (please answer 69a)

Not applicable

Entity Name

Mauritius Central Depository & Settlement Company Ltd. (CDS)

70. Do participants have access to affect their holdings, including confirming and affirming trades, movement of securities on their accounts, etc.?

- Yes (please answer 70a)
- No
- Other (please answer 70d)
- Not applicable

70a. How is access given to participants? (Choose all that apply.)

- By direct electronic link (please answer 70b)
- Other (please answer 70c)

70b. Please select type of electronic link:

- Dial-up modem
- Secured, leased, dedicated telephone line
- Internet
- Fax

71. Regarding data security:

71a. Are passwords used by participants to access their accounts?

- Yes
- No
- Not applicable
- Other (please answer 71b)

71c. Does each user have a unique user ID?

- Yes
- No
- Not applicable
- Other (please answer 71d)

71e. Are passwords regularly changed?

- Yes (please answer 71f)
- No
- Not applicable
- Other (please answer 71g)

71f. How often?

Every 30 days

71h. Is there a user lock-out after a pre-set number of unsuccessful User ID attempts?

- Yes (please answer 71i)
- No

- Not applicable
- Other (please answer 71j)

71i. How many? 3

72. Does the depository communicate with other market entities such as stock exchanges, payment systems, clearing houses, etc., by secured linkages?

- Yes (please answer 72a)
- No (please proceed to 74)
- Not applicable (please proceed to 74)
- Other (please answer 72a)

72a. Please explain:

The Automated Trading System of the Stock Exchange of Mauritius and the CDS system run on different servers on the same secured Local Area Network. There is a real-time interface between the two systems. Both systems are managed by the same IT team. The Stock Exchange of Mauritius has outsourced the systems management of the Automated Trading System to the CDS. Currently there is no real-time link with the payment system. Settlement instructions are sent to the Central Bank by e-mail (XML file). The CDS performs both depository and clearing functions.

73. How does the depository communicate with other market entities?

73a. Stock Exchanges (Choose all that apply.)

- Dial-up modem
- Secured, leased, dedicated telephone line
- Internet
- Fax
- Paper/other
- Not applicable

73b. Payment Systems (Choose all that apply.)

- Dial-up modem
- Secured, leased, dedicated telephone line
- Internet
- Fax
- Paper/other
- Not applicable

73c. Clearing Houses (Choose all that apply.)

- Dial-up modem
- Secured, leased, dedicated telephone line
- Internet
- Fax
- Paper/other
- Not applicable

73d. Registrars (Choose all that apply.)

- Dial-up modem
- Secured, leased, dedicated telephone line
- Internet
- Fax

- Paper/other
- Not applicable

74. How is access to the physical building controlled? (Choose all that apply.)

- By guards
- By electronic keys/personal ID card
- By alarm system
- Other (please answer 74a)

75. What are the vault security procedures for the safekeeping of physical paper? (Choose all that apply.)

- Not applicable no vault is maintained
- Electronic keys/combinations
- Dual access control
- Visitor logs
- Vault counts (please answer 75a)
- Intrusion alarms
- Fire alarms
- Guards
- Other (please answer 75b)

Participant Default Protections Resulting from a Participant Failure

76. If a participant defaults, how is the loss covered? (Choose all that apply?)

- Depository insurance covers the loss (please answer 76a)
- The depository guaranty fund covers the loss
- Loss is shared among participants (please answer 76b)
- Other (please answer 76d)
- Not applicable

77. During the past three years, has there been a situation where a participant defaulted which resulted in a significant loss?

- Yes (please answer 77a)
- No
- Not applicable
- Other (please answer 77a)

78. Does the depository have a guaranty fund independent of stock exchange or other market guarantees?

- Yes (please answer 78a)
- No (please proceed to 79)
- Not applicable (please proceed to 79)
- Other (please answer 78l)

78a. If yes, please respond to the following questions:

What is the size of the fund (then please answer 78b)?

MUR (Mauritian Rupees) 112.7 million as at 30th June 2021 (including cash, Letters of Credit submitted by participants and a stand-by line of credit of Rs 50 M from the Fund's bank).

78b. How is the size of the fund determined? (Choose one.)

- By participant volume
- By asset value
- A fixed amount
- Other (please answer 78c)

78c. If other, please explain:

Each broker participant contributed MUR 100,000 at the inception of the Fund, subsequently any new broker must contribute an amount that is proportionate to the current size of the fund. The CDS contributes 0.1% of the fees that it levies on transactions, to the Fund. Broker participants also submit Letters of Credit as collateral. The amount of these Letters of Credits depend on the moving average cumulative liability of brokers over the past 12 months as well as on their risk and fixed expenditure requirements as set out in the Financial Resources Requirements.

78d. How is the fund financed? (Choose one.)

- Contributions from owner (please answer 78e)
- Contributions from participants (please answer 78f)
- Funding from retained earnings
- Other (please answer 78g)

78g. If other, please explain:

The fund is financed by an initial cash contribution by broker participants (each broker contributed MUR 100,000 at the inception of the Fund, subsequently any new broker must contribute an amount that is proportionate to the current size of the fund.) The CDS contributes 0.1% of the fees that it levies on transactions to the Fund. Investment income from cash received is ploughed back in the fund. The cash position of the fund as at June 2021 was MUR 35.5 million. The fund can also draw from Letters of Credit deposited by broker participants, which amounted to a total of MUR 27.2 million as at 30 June 2021, to meet defaults. The Fund can also have recourse to an unsecured stand-by line of credit of MUR 50 million from its banker.

78h. Who is covered by the fund? (Choose all that apply.)

- Direct depository participants only
- The beneficial owner also
- Other (please answer 78i)

78j. When is the guaranty fund used? (Choose all that apply.)

- When a broker defaults
- When a direct participant defaults
- Other (please answer 78k)

78k. If other, please explain:

The Fund is used when a broker participant fails to meet its settlement obligations. A broker's contribution to the Fund can also be used when the broker fails to meet other financial obligations towards the CDS (e.g non payment of CDS fees).

79. Does the depository have forms of oversight management for assessing and monitoring of the following? (Choose all that apply.)

- Participant eligibility requirements
- Participant volumes
- Participant financial strength
- Other loss or default protections the depository maintains (please answer 79a)
- Collateral requirements for participants (please answer 79b)
- Debit caps for participants (please answer 79c)
- Settlement controls that minimize or eliminate the risk of default by a participant (please answer 79d)
- Blocking of securities movement before receipt of payment

- Blocking payment until securities are moved
- Other forms of risk management used for assessing and monitoring participant exposures (please answer 79i)
- Not applicable

79b. Please explain the requirements:

The value of the Letters of Credit depends on the value of transactions (moving average of cumulative liability over 3 days) performed by each participant over the past 12 months from the date at which the required minimum amount of the collateral is determined.

79c. Please explain how these debit caps work:

The amount of the letter of credit submitted by each Participant determines the limit for the Participant's net cumulative liability towards the CDS. This is monitored on a daily basis.

The Settlement Limit is calculated as follows:

$$SL = (RLC + ALC + GFC)/0.18 + CSP$$

where, SL : Settlement Limit

RLC : Required Letter of Credit

ALC : Additional Letter of Credit

GFC : Guarantee Fund Contribution

CSP : Capital Surplus

Once the Settlement Limit is reached, the Participant must deposit additional collateral before it can execute buy orders on the trading system.

79d. What type or types of settlement controls (Choose all that apply.)

- Blocking or freezing of securities positions (please answer 79e)
- Controlling DVP settlement (please answer 79f)
- Simultaneous DVP (please answer 79g)
- Other (please answer 79h)

79e. Please explain:

Securities are not available for any other transaction as from the moment when a sell transaction is allocated to a securities account.

79f. Please explain:

Brokers can allocate a sale to a securities account only if the balance in that account is sufficient to settle the trade. Moreover, there is a close monitoring with the central bank and settlement banks to verify the availability of funds in participants' accounts on settlement date. Securities are not transferred if there is a funds settlement default. In such a situation the Guarantee Fund steps in the net settlement mechanism to make good the obligations of the defaulting participant and the securities are then transferred. The securities bought by the defaulting participant are seized by the Guarantee Fund.

79g. Please explain:

On settlement date, CDS transfers securities from sellers' securities accounts to buyers' securities account immediately upon receipt of the confirmation of funds transfer from the central bank.

79h. Please identify and explain:

CDS monitors the financial soundness of brokers through capital adequacy requirements. A broker that fails to meet the capital adequacy requirements is immediately suspended and is not allowed to effect any transaction on the market.

79i. Please explain briefly how these work:

Participants are required to have sufficient adjusted liquid capital to cover their risks and fixed expenditure requirements. This is monitored on a monthly basis. Participants are required to submit Financial Resources Requirements returns on a monthly basis. These returns are analysed and reviewed by the Business Conduct Committee of the CDS.

80. Does the stock exchange have default protections that extend to the depository, such as the following? (Choose all that apply.)

- Margin requirements for stock exchange members
- Guaranty fund for stock exchange members
- Financial requirements for stock exchange membership
- Other (please answer 80a)
- No
- Not applicable

BUSINESS RECOVERY PLAN

This section is intended to identify key aspects of the depository's Business Recovery Plan (BRP), including testing requirements and past results, expected recovery time periods, and the independent review and validation (if any) of the BRP.

81. Do you have a formal business recovery plan?

- Yes (please answer 81a)
- No
- Other (please 81g)

81a. Does your Business Recovery Plan include: (Choose all that apply.)

- Back-up of all computer files
- Off-site data storage
- Back-up files stored and locked
- Off-site operations facility
- Other (please answer 81h)

81b. Please identify both the frequency and the last date of testing for the following third party:**Depository participants/members**

Three times a year

Last date of testing - 7 June 2021

81c. Please identify both the frequency and the last date of testing for the following third party:**Stock exchange**

Three times a year

Last date of testing - 7 June 2021

81d. Please identify both the frequency and the last date of testing for the following third party:**Central bank**

Three times a year

Last date of testing - 7 June 2021

81e. Please identify both the frequency and the last date of testing for the following third party:

Local brokers

Three times a year

Last date of testing - 7 June 2021

81f. Please identify both the frequency and the last date of testing for the following third party:

Any other third party

82. How quickly can the main system be reactivated in the event of an outage? (Choose one.)

- 1 - 4 hours
- 4 - 8 hours
- 8 - 24 hours
- Longer than 24 hours
- Not applicable
- Other (please answer 82a)

83. If a back-up system exists, how quickly can the back-up system be activated in the event of the main system failing? (Choose one.)

- 1 - 4 hours
- 4 - 8 hours
- 8 - 24 hours
- Longer than 24 hours
- Not applicable
- Other (please answer 83a)

84. Will the depository publicly announce any system interruption?

- Yes (please answer 84a)
- No (please proceed to 85)
- Not applicable
- Other (please answer 84g)

84a. To whom will the depository disclose any system interruptions? (Choose all that apply.)

- To the depository regulators
- To all direct participants
- To direct and indirect participants
- To the public via the internet (please answer 84b)
- In the press (please answer 84c)
- Other (please answer 84d)

84b. If so, please list webpage address:

<http://www.stockexchangeofmauritius.com/cds>

84c. If so, please list all publications:

Local press

84e. How will the depository disclose any system interruptions? (Choose all that apply.)

- By e-mail
- By telephone
- Public announcement
- Press release
- Other (please answer 84f)

85. In the past three years, has it been necessary to activate the recovery plan in a live situation?

- Yes (please answer 85a)
- No
- Not applicable
- Other (please answer 85e)

PERFORMANCE, INSURANCE, AND LOSS

This section is intended to identify the level of insurance maintained by the depository, and the extent to which coverage would extend to financial loss incurred by participants and their clients, including but not limited to losses resulting from operating performance, security breaches, and employee negligence or misconduct.

86. Has there been any material loss by the depository during the past three years?

- Yes (please answer 86a)
- No
- Other (please answer 86b)
- Not applicable

87. Has the depository been subject to any litigation involving a participant during the past three years?

- Yes (please answer 87a)
- No
- Other (please answer 87b)
- Not applicable

88. Has the depository realized revenues sufficient to cover expenses during the past three years? (Choose one.)

- Yes for all three years
- Yes for two of the last three years
- Yes for one of the last three years
- None of the last three years
- Not applicable
- Other (please answer 88a)

89. Does the depository maintain a reserve for operating losses?

- Yes (please answer 89a)
- No
- Not applicable
- Other (please answer 89b)

89a. Please describe and indicate reserve amount:

The objective of the Company is to provide an acceptable return to its shareholders whilst at the same time continuing to build up its reserves to ensure its own business continuity. As at June 2021, the reserves of the CDS amounted to MUR 272.8 Million, which is equivalent to about 9 years' operating expenses.

90. Has the regulatory body with oversight responsibility for the depository issued public notice that the depository is not in current compliance with any capital, solvency, insurance or similar financial strength requirements imposed by such regulatory body?

- Yes (please answer 90a)
- No
- Not applicable
- Other (please answer 90f)

90b. In the case of such a notice having been issued, has such notice been withdrawn, or, has the remedy of such noncompliance been publicly announced by the depository?

- Yes (please answer 90c)
- No (please answer 90d)
- Other (please answer 90e)

91. Does the depository have insurance to cover losses in the event of Default on settlement commitments by the depository or a participant?

- Yes (please answer 91a)
- No
- Not applicable
- Other (please answer 91c)

91a. What is the amount of the coverage?

MUR (Mauritian Rupees) 25 million

91b. What is the amount of the deductible?

MUR 500,000

92. Does the depository have Fidelity insurance (that is, insurance to cover loss of securities or money resulting, for example, from acts such as forgery, theft, fraud and/or employee dishonesty)?

- Yes (please answer 92a)
- No
- Not applicable
- Other (please answer 92c)

92a. What is the amount of the coverage?

MUR 25 million

92b. What is the amount of the deductible?

MUR 500,000

93. Does the depository have insurance for Operational Errors?

- Yes (please answer 93a)
- No
- Not applicable
- Other (please answer 93c)

93a. What is the amount of the coverage?

MUR 25 million

93b. What is the amount of the deductible?

MUR 500,000

94. Does the depository have Errors and Omissions insurance?

- Yes (please answer 94a)
- No
- Not applicable
- Other (please answer 94c)

94a. What is the amount of the coverage?

MUR 25 million

94b. What is the amount of the deductible?

MUR 500,000

95. Does the depository have insurance for the Premises?

- Yes (please answer 95a)
- No
- Not applicable
- Other (please answer 95c)

95a. What is the amount of the coverage?

MUR 12,897,999

95b. What is the amount of the deductible?

MUR 25,000

96. Does the depository have any other insurance?

- Yes (please answer 96a)
- No
- Not applicable
- Other (please answer 96d)

96a. If so, what is it for?

1. Employer's Liability; 2. Public Liability; 3. Directors & Officers' Liability

96b. What is the amount of the coverage?

1. MUR 100 million; 2. MUR 15 Million; 3. MUR 25 million

96c. What is the amount of the deductible?

1. First 2 Days' Salary of Relevant Employee; 2. Nil 3. MUR 500,000

97. Who is the insurance carrier? If more than one insurance carrier, please list each carrier here and provide your responses to questions 97a and 97b in corresponding order.

SICOM General Insurance Ltd; Swan General Ltd

97a. Who is the insurance carrier's parent company, if applicable? (If inapplicable, simply type n/a.)

State Insurance Company of Mauritius Ltd; n/a

97b. What is the term of the policy?

Annual

97c. Who does the insurance cover? (Choose all that apply.)

- Depository
- Direct depository participants
- Final investors
- Other (please answer 97d)
- Not applicable

98. If you feel that you would like to provide additional details on any of the given answers, feel free to provide any additional comments here (maximum of 5,000 characters) or prepare an additional document identifying the question(s) you are commenting on and upload the document under 98a:

98a. Upload document here:

PUBLIC AVAILABILITY

99. The AGC encourages respondents/depositories to make their answers to this questionnaire publicly available. Will you be making your response publicly available? (For additional guidance, please review the help feature to this question.)

- Yes (please answer 99a)
- No

99a. If yes, how will you be making it publicly available: (Choose all that apply.)

- Web site (please answer 99b)
- By individual request with depository (please answer 99c)
- Other (please answer 99i)

99b. Please provide web site address of publicly available questionnaire:

<https://www.stockexchangeofmauritius.com/media/1249/agcquestionnaire.pdf>

99d. How would they prefer to be contacted? (Choose all that apply.)

- Telephone (please answer 99e)
- Facsimile (please answer 99f)
- By mail/air courier (please answer 99g)
- By e-mail (please answer 99h)

100. Association members from time to time receive requests from their direct investor-clients for an informational copy of a depository's completed questionnaire. Such requests typically lead to interactions between personnel at the depository in question and member personnel or client personnel, or both. Those interactions take time and impose costs on both members and depositories.

Do you approve of Association members delivering a copy of your completed questionnaire to the member's direct client in response to the client's request?

- Yes
- No

CYBER SECURITY

101. Does your organization have a documented cybersecurity policy in place? If so, please provide a copy or overview.

Yes

[IT Security Policy - CDS.pdf](#)

No

Comments:

The CDS ensures that its IT systems are secure (that is, has access controls; is equipped with adequate safeguards to prevent external intrusion; and provides audit trails), reliable and have sufficient capacity to handle expected volume growth. The CDS has implemented an IT Security Policy that defines the responsibilities relating to the management of the IT systems of the CDS and the procedures to be followed by employees of the company as well as by remote users (investment dealers, custodian banks, Financial Services Commission, Bank of Mauritius and registries) when using the IT systems of the company. The IT Security Policy is regularly updated to keep pace with latest developments regarding information security.

The CDS system has industry-standard security features like:

- User and Role Based Access Control (users have accessed to the different functions available in the system based on their respective roles)
- Password controls
- Auditing features at application, operating system and database levels

At the application level, the system maintains the history of all transactions carried out. Every event that changes a balance in a securities account is recorded as a ledger entry. These ledger entries are visible in the client balance inquiry screen giving a complete transaction history. In addition any changes made to investor, security and participant details are logged and are viewable in the form of an audit trail.

The system maintains log files that contain an audit trail of all activities and functions performed on the system as well as transactions processed. These log files are verified on a daily basis.

102. Please confirm that your staff receive relevant training about this policy:

Yes

No

Comments:

103. Please provide an overview of your policy for continuity of business in the event of a large data breach or cyber attack against your organization.

A Business Continuity Plan (BCP) is in place to cater for various possible scenarios. The BCP covers both preventive and corrective measures, which will enable CDS to deal with various types of disasters, such as cyber attack, fire, etc.. which can disrupt normal system operation. Prevention of loss of data in the event of media failures is achieved through the implementation of redundant and cyclical backup tapes that are stored both on-site and off-site. The CDS system is designed with High-Availability configuration with main and backup servers. The backup database server maintains a mirror image of the database on the main server. In the event of a problem with the main database server, the backup server takes over without physical intervention required at client sites. In the event of a major disaster site that causes the CDS site to be unavailable, systems and business operations will be restored at a back up site within 2 hours at latest. The BCP is simulated at least three times a year.

CDS also has an IT Incident Management Policy which describes the processes for dealing with computer security incidents as well as other systems incidents. Such incidents include, but are not limited to: virus, worm, and Trojan horse detection, unauthorized use of computer accounts and computer systems, hard disk or network failure as well as complaints of improper use of Information Resources such as e-mail and Internet.

104. In the last 12 months have there been any changes to the policy? If yes, please detail.

Yes

No

Comments:

105. Please advise how often you review the policy.

- Semi-Annually
- Annually
- Other

Comments:

106. Please provide (as an attachment) a diagram showing where your cybersecurity function resides and who it reports to.

[organisational-chart-of-cds.pdf](#)

Comments:

The Systems Manager is responsible for the cybersecurity function and he reports directly to the Managing Director.

107. How does your organization identify which business functions carry a cyber risk?

- An ongoing Business Impact Analysis is then carried out that correlates the Cyber risks to our mission critical Business functions. For each interconnected business function, a RTO (Recovery Time Objective) and a RPO (Recovery Point Objective) is defined in terms of agreeable amount of time it can afford to survive, and hours of data it can afford to loose in the event of a cyber threat.
- All IT assets, services and systems are actively inventoried and their criticality levels in terms of delivering mission critical business functions are aligned in a classification matrix.
- An ongoing Risk and Cyber threat assessment is performed on all the IT assets, IT services and Systems conducive to our business functions. Risks and threats pertaining to people, process and technology are rated for severity levels in terms of damage, loss or unavailability to business. A Cyber risk register is then recorded.

108. Do you conduct ongoing testing and monitoring processes to ensure that all internal and external connectivity and system configurations are not at risk of cybersecurity breaches? If yes, please provide details and indicate frequency.

- Yes
- No

Comments / frequency:

Penetration testing is performed by the IT team of CDS on a quarterly basis.

Independent external auditors with specific expertise in IT security perform a security audit of the IT systems of the CDS and SEM, once every two years. The scope of the security audit is as follows:

- Review of Security Policy
- Review of the network architecture
- Security audit of the network components like routers, firewall, switches, etc.
- Security audit of the Solaris and Windows servers and Oracle databases
- Internal vulnerability assessment
- Verifying the VPN and Wireless connections
- Non-intrusive external penetration testing
- Verification of mySEM web application and mobile app
- Review of Disaster Recovery Planning
- Verifications of PCs on our LAN

109. What technological controls and protections are in place for your systems and networks?

- Implementaton of a continuously reviewed ISO 27001:2013 compliant IT Security Policy
- Fingerprint and swipe cards access controls to server rooms and offices

- Implementation of Acceptable Internet and Email Usage Policy, Password Policy and Adoption of Clear Desk and Clear Screen Policy.
- Implementation of Cryptographic measures (McAfee DLP Endpoint)
- IPsec VPNs
- Implementation of a Centralized Encrypted Backup, Centralized Antivirus Software and filtering Engine
- User Permissions Matrix and Firewalls implementation
- IDS/IPS, Solarwind Traffic Analyser, Symantec Security Cloud
 - Automatic Failover Mode for Firewalls
 - Centralised Logging and 24*7 Security Monitoring Capabilities
- External IT Security Audits

110. Does your organization use multi-factor authentication?

- Yes
- No

Comments:

We use multi-factor authentication for our email systems.

111. Where your organization has outsourced activities or functions to a third-party provider, is your cyber risk exposure documented?

- Yes
- No

Comments:

The Service Level Agreement with third-party providers covers the following clauses:

- Confidentiality
- Integrity
- Availability
- Responsibilities
- Change Management Process

112. What measures does your organization have to ensure early detection of a cyber attack?

- Deployment of IDS/IPS at Gateway Levels
- Solarwind Traffic Analyser at Insider Level
- Symantec Security Cloud for email systems
- Vulnerability Testing and Patch Management

113. What is the agreed resumption time for critical operations following a cyber attack?

Within 2 hours

114. How would you advise clients of a successful cyber attack against your organization?

By email to participants and communiqués on our website.

115. In the last 12 months has your organization been subject to a cyber attack that impacted the service you provide to us? If yes, please provide details.

Yes

No

Comments:

116. Are the following elements of your cybersecurity framework tested pre and post deployment of changes?

Vulnerability assessment:

Yes

No

Scenario based penetration tests:

Yes

No

Testing of incident response process and technical/business/operations (e.g. table-top exercise):

Yes

No

Other - Please describe in comments:

DRP is simulated 3 times a year.

117. For cloud technology and associated cybersecurity risks, please confirm:

(i) that you have procedures and controls in place to protect our information from mishandling or theft;

(ii) how these procedures and controls tie back to your record retention policy

Yes

No

Comments:

- Emails are encrypted
- Emails are scanned using Symantec Security Cloud Services to check for viruses, malware and spam
- Two factors authentication when email are accessed from browser
- Emails are backup using Veritas SaaS Backup

118. Does your organization conduct dark web searches for signs of a breach (internet protocol or customer/client personally identified information for sale)?

Yes

No

Comments:

119. Is your organization aware of SWIFT's Customer Security Program (CSP)?

Yes

No

Comments:

We do not use SWIFT.

120. Does your organization ensure compliance with SWIFT's CSP controls?

Yes

No

Comments:

We do not use SWIFT.

121. Does your organization respond to requests for your institution's attestations?

Yes

No

Comments:

122. Does your organization request the attestation details of your counterparties and incorporate the responses into ongoing relationship and risk management programs?

Yes

No

Comments:

Please provide any comments you have regarding the questionnaire.

You have reached the end of the questionnaire. Please be sure your contact details are updated. Your contact information is located in the first section of Part One of the questionnaire.