PFMI Principle Reference	Disclosure Reference	Disclosure Title	Disclosure Description	Current Quarter - Report Date	Current Quarter - Data	Current Quarter - Notes	Current Quarter - Report Date	Current Quarter - Data	Current Quarter - Notes
4.1	4.1.1	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Own Capital Before; Reported as at quarter end	31/12/2023	HKD150,000,000.00		30/09/2023	HKD150,000,000.00	
4.1	4.1.2	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Own Capital Alongside; Reported as at quarter end	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
4.1	4.1.3	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Own Capital After; Reported as at quarter end	31/12/2023	HKD287,829,000.00		30/09/2023	HKD172,626,703.27	
4.1	4.1.4	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Aggregate Participant Contributions - Required; Reported as at quarter end	31/12/2023	HKD4,463,769,919.25		30/09/2023	HKD3,802,987,890.27	
4.1	4.1.5	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Aggregate Participant Contributions - Post-Haircut Posted; Reported as at quarter end	31/12/2023	HKD5,531,131,483.00		30/09/2023	HKD4,326,179,996.00	
4.1	4.1.6	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Prefunded - Other; Reported as at quarter end	31/12/2023	HKD186,820,606.66	PM is pre-funded financial resources provided by participants, to allocate any losses arising in the event that linked CCP defaults and the participant itself defaults	30/09/2023	HKD167,644,035.50	PM is pre-funded financial resources provided by participants, to allocate any losses arising in the event that linked CCP defaults and the participant itself defaults
4.1	4.1.7	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Committed - Own/parent funds that are committed to address a participant default (or round of participant defaults); Reported as at quarter end	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
4.1	4.1.8	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Committed - Aggregate participant commitments to address an initial participant default (or initial round of participant defaults); Reported as at quarter end	31/12/2023	HKD0.00	There is no specified initial default loss commitment requirement for Clearing Members. However, if the aggregate funded Clearing Members' contribution to the default fund falls below, or is expected to fall below, 75% of the last calculated value of the aggregated funded Clearing Members' contribution; or all cash or liquid resources comprising funded Clearing Members' contributions have been utilized in full, or are expected to be utilized in full, each non-defaulting Clearing Member will be obligated to replenishment up to two times the value of its funded contribution amount (Clearing Rule 1507 and section 6.1.2 of Clearing Procedures). http://www.hkex.com.hk/Services/Rules-and-Forms-and-Fees/Rules/OTC-Clear/Rules?sc_lang=en	30/09/2023	HKD0.00	There is no specified initial default loss commitment requirement for Clearing Members. However, if the aggregate funded Clearing Members' contribution to the default fund falls below, or is expected to fall below, 75% of the last calculated value of the aggregated funded Clearing Members' contribution; or all cash or liquid resources comprising funded Clearing Members' contributions have been utilized in full, or are expected to be utilized in full, each non-defaulting Clearing Member will be obligated to replenishment up to two times the value of its funded contribution amount (Clearing Rule 1507 and section 6.1.2 of Clearing Procedures). http://www.hkex.com.hk/Services/Rules-and-Forms-and-Fees/Rules/OTC-Clear/Rules?sc_lang=en
4.1	4.1.9	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Committed - Aggregate participant commitments to replenish the default fund to deal with a subsequent participant default (or round of participant defaults) after the initial participant default (or round of participant defaults) has been addressed; Reported as at quarter end	31/12/2023	HKD8,927,539,838.50	if the aggregate funded Clearing Members' contribution to the default fund falls below, or is expected to fall below, 75% of the last calculated value of the aggregated funded Clearing Members' contribution; or all cash or liquid resources comprising funded Clearing Members' contributions have been utilized in full, or are expected to be utilized in full, each non-defaulting Clearing Member will be obligated to replenishment up to two times the value of its funded contribution amount (Clearing Rule 1507 and section 6.1.2 of Clearing Procedures). http://www.hkex.com.hk/Services/Rules-and-Forms-and-Fees/Rules/OTC-Clear/Rules?sc_lang=en	30/09/2023	HKD7,605,975,780.54	if the aggregate funded Clearing Members' contribution to the default fund falls below, or is expected to fall below, 75% of the last calculated value of the aggregated funded Clearing Members' contribution; or all cash or liquid resources comprising funded Clearing Members' contributions have been utilized in full, or are expected to be utilized in full, each non-defaulting Clearing Member will be obligated to replenishment up to two times the value of its funded contribution amount (Clearing Rule 1507 and section 6.1.2 of Clearing Procedures). http://www.hkex.com.hk/Services/Rules-and-Forms-and-Fees/Rules/OTC-Clear/Rules?sc_lang=en
4.1	4.1.10	Total value of default resources (excluding initial and retained variation margin), split by clearing service if default funds are segregated by clearing service	Committed - Other; Reported as at quarter end	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
4.2	4.2.1	Kccp	Kccp - Kccp need only be reported by those CCPs which are, or seek to be a "qualifying CCP" under relevant law	31/12/2023	HKD7,379,874.00	Reporting is based on BCBS282 Basel capital requirements.	30/09/2023	HKD7,879,295.00	Reporting is based on BCBS282 Basel capital requirements.
4.3	4.3.1	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Cash deposited at a central bank of issue of the currency concerned; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.2	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Cash deposited at other central banks; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.3	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Secured cash deposited at commercial banks (including reverse repo); Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.4	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Unsecured cash deposited at commercial banks; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD5,588,395,000.00 PostHaircut : HKD5,531,131,483.00		30/09/2023	PreHaircut : HKD4,367,472,000.00 PostHaircut : HKD4,326,179,996.00	

4.3	4.3.5	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Sovereign Government Bonds - Domestic; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.6	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Sovereign Government Bonds - Other; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.7	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Agency Bonds; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.8	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash State/municipal bonds; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.9	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Corporate bonds; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.10	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Equities; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.11	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Commodities - Gold; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.12	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Commodities - Other; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.13	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Commodities - Mutual Funds / UCITs; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.14	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total and split by	Non-Cash Commodities - Other; Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00		30/09/2023	PreHaircut : HKD0.00 PostHaircut : HKD0.00	
4.3	4.3.15	Value of pre-funded default resources (excluding initial and retained variation margin) held for each clearing service, in total	In total. Reported as at quarter end; Pre-Haircut and Post-Haircut	31/12/2023	PreHaircut : HKD5,588,395,000.00 PostHaircut : HKD5,531,131,483.00		30/09/2023	PreHaircut : HKD4,367,472,000.00 PostHaircut : HKD4,326,179,996.00	
4.4	4.4.1	Credit Risk Disclosures	State whether the CCP is subject to a minimum “Cover 1” or “Cover 2” requirement in relation to total pre-funded default resources.	31/12/2023	Cover1		30/09/2023	Cover1	
4.4	4.4.2	Credit Risk Disclosures	For each clearing service, state the number of business days within which the CCP assumes it will close out the default when calculating credit exposures that would potentially need to be covered by the default fund.	31/12/2023	5		30/09/2023	5	
4.4	4.4.3	Credit Risk Disclosures	For each clearing service, the estimated largest aggregate stress loss (in excess of initial margin) that would be caused by the default of any single participant and its affiliates (including transactions cleared for indirect participants) in extreme but plausible market conditions; Peak day amount in the previous 12 months and mean average over the previous 12 months	31/12/2023	PeakDayAmountInPast12Months : HKD-3,831,452,461.37 MeanAverageOverPrevious12Months : HKD-2,703,077,168.01	The estimated aggregate stress loss is against initial margin requirement	30/09/2023	PeakDayAmountInPast12Months : HKD-3,373,041,679.97 MeanAverageOverPrevious12Months : HKD-2,157,387,463.09	The estimated aggregate stress loss is against initial margin requirement
4.4	4.4.4	Credit Risk Disclosures	Report the number of business days, if any, on which the above amount (4.4.3) exceeded actual pre-funded default resources (in excess of initial margin).	31/12/2023	0		30/09/2023	0	
4.4	4.4.5	Credit Risk Disclosures	The amount in 4.4.3 which exceeded actual pre-funded default resources (in excess of initial margin)	31/12/2023	AmountExceeded : HKD0.00		30/09/2023	AmountExceeded : HKD0.00	
4.4	4.4.6	Credit Risk Disclosures	For each clearing service, the actual largest aggregate credit exposure (in excess of initial margin) to any single participant and its affiliates (including transactions cleared for indirect participants); Peak day amount in the previous 12 months and mean average over the previous 12 months	31/12/2023	PeakDayAmountInPast12Months : HKD0.00 MeanAverageOverPrevious12Months : HKD0.00		30/09/2023	PeakDayAmountInPast12Months : HKD0.00 MeanAverageOverPrevious12Months : HKD0.00	
4.4	4.4.7	Credit Risk Disclosures	For each clearing service, the estimated largest aggregate stress loss (in excess of initial margin) that would be caused by the default of any two participants and their affiliates (including transactions cleared for indirect participants) in extreme but plausible market conditions; Peak day amount in the previous 12 months and mean average over the previous 12 months	31/12/2023	PeakDayAmountInPast12Months : HKD-5,607,865,729.62 MeanAverageOverPrevious12Months : HKD-4,272,988,369.99	The figures represent the sum of the largest two Clearing Members’(CM’s) EULs. The scenario which generates the largest CM’s EUL may be different from the scenario which generates the second largest CM’s EUL.	30/09/2023	PeakDayAmountInPast12Months : HKD-4,650,333,707.15 MeanAverageOverPrevious12Months : HKD-3,701,613,507.52	The figures represent the sum of the largest two Clearing Members’(CM’s) EULs. The scenario which generates the largest CM’s EUL may be different from the scenario which generates the second largest CM’s EUL.
4.4	4.4.8	Credit Risk Disclosures	Number of business days, if any, on which the above amount (4.4.7) exceeded actual pre-funded default resources (in excess of initial margin) and by how much.	31/12/2023	59		30/09/2023	65	
4.4	4.4.9	Credit Risk Disclosures	The amount in 4.4.7 which exceeded actual pre-funded default resources (in excess of initial margin)	31/12/2023	AmountExceeded : HKD1,169,801,546.44		30/09/2023	AmountExceeded : HKD1,022,365,345.56	
4.4	4.4.10	Credit Risk Disclosures	For each clearing service, what was the actual largest aggregate credit exposure (in excess of initial margin) to any two participants and their affiliates (including transactions cleared for indirect participants)? Description: PeakDayAmountInPrevious12Months; MeanAverageOverPrevious12Months	31/12/2023	PeakDayAmountInPast12Months : HKD0.00 MeanAverageOverPrevious12Months : HKD0.00	The actual aggregate stress loss is against initial margin requirement	30/09/2023	PeakDayAmountInPast12Months : HKD0.00 MeanAverageOverPrevious12Months : HKD0.00	The actual aggregate stress loss is against initial margin requirement

5.1	5.1.1	Assets eligible as initial margin, and the respective haircuts applied	Assets eligible as initial margin and the respective haircuts applied	31/12/2023	http://www.hkex.com.hk/Services/Clearing/OTC-Clear/Risk-Management/Collateral-Management?sc_lang=en		30/09/2023	http://www.hkex.com.hk/Services/Clearing/OTC-Clear/Risk-Management/Collateral-Management?sc_lang=en	
5.2	5.2.1	Assets Eligible for pre-funded participant contributions to the default resources, and the respective haircuts applied (if different from 5.1)	Assets Eligible for pre-funded participant contributions to the default resources, and the respective haircuts applied (if different from 5.1)	31/12/2023	http://www.hkex.com.hk/Services/Clearing/OTC-Clear/Risk-Management/Collateral-Management?sc_lang=en		30/09/2023	http://www.hkex.com.hk/Services/Clearing/OTC-Clear/Risk-Management/Collateral-Management?sc_lang=en	
5.3	5.3.1	Results of testing of haircuts	Confidence interval targeted through the calculation of haircuts	31/12/2023	99.00%		30/09/2023	99.00%	
5.3	5.3.2	Results of testing of haircuts	Assumed holding/liquidation period for the assets accepted	31/12/2023	1 day		30/09/2023	1 day	
5.3	5.3.3	Results of testing of haircuts	Look-back period used for testing the haircuts	31/12/2023	5 years		30/09/2023	5 years	
5.3	5.3.4	Results of testing of haircuts	Number of days during the look-back period on which the fall in value during the assumed holding/liquidation period exceeded the haircut on an asset.	31/12/2023	0		30/09/2023	0	
6.1	6.1.1	For each clearing service, total initial margin required, split by house and client (or combined total if not segregated)	Total initial margin required split by house, client gross, client net and total(if not segregated);	31/12/2023	House_Net : 8,049,114,026.67 Client_Gross : 251,228,670.15 Client_Net : 0.00 Total : 8,300,342,696.82	Client figures has included ISA.	30/09/2023	House_Net : 7,866,599,557.19 Client_Gross : 264,504,667.68 Client_Net : 0.00 Total : 8,131,104,224.87	Client figures has included ISA.
6.2	6.2.1	For each clearing service, total initial margin held, split by house and client	Cash deposited at a central bank of issue of the currency concerned; Total split by House and Client;Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.2	For each clearing service, total initial margin held, split by house and client	Cash deposited at other central banks; Total split by House and Client; Pre-Haircut and Post-Haircut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.3	For each clearing service, total initial margin held, split by house and client	Secured cash deposited at commercial banks (including reverse repo); Total split by House and Client; Pre-Haircut and Post-Haircut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.4	For each clearing service, total initial margin held, split by house and client	Unsecured cash deposited at commercial banks; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : HK$14,024,536,000.00 HouseIM_PostHaircut : HK$13,898,090,801.00 ClientIM_PreHaircut : HK$995,986,000.00 ClientIM_PostHaircut : HK$976,767,503.00		30/09/2023	HouseIM_PreHaircut : HK$13,686,601,000.00 HouseIM_PostHaircut : HK$13,584,820,086.00 ClientIM_PreHaircut : HK$815,465,000.00 ClientIM_PostHaircut : HK$809,957,460.00	
6.2	6.2.5	For each clearing service, total initial margin held, split by house and client	Non-Cash Sovereign Government Bonds - Domestic; Total split by House and Client;Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : HK$0.00 HouseIM_PostHaircut : HK$0.00 ClientIM_PreHaircut : HK$0.00 ClientIM_PostHaircut : HK$0.00		30/09/2023	HouseIM_PreHaircut : HK$0.00 HouseIM_PostHaircut : HK$0.00 ClientIM_PreHaircut : HK$0.00 ClientIM_PostHaircut : HK$0.00	
6.2	6.2.6	For each clearing service, total initial margin held, split by house and client	Non-Cash Sovereign Government Bonds - Other; Total split by House and Client;Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : HK$0.00 HouseIM_PostHaircut : HK$0.00 ClientIM_PreHaircut : HK$0.00 ClientIM_PostHaircut : HK$0.00		30/09/2023	HouseIM_PreHaircut : HK$0.00 HouseIM_PostHaircut : HK$0.00 ClientIM_PreHaircut : HK$0.00 ClientIM_PostHaircut : HK$0.00	
6.2	6.2.7	For each clearing service, total initial margin held, split by house and client	Non-Cash Agency Bonds; Total split by House and Client;Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.8	For each clearing service, total initial margin held, split by house and client	Non-Cash State/municipal bonds; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.9	For each clearing service, total initial margin held, split by house and client	Non-Cash Corporate bonds; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.10	For each clearing service, total initial margin held, split by house and client	Non-Cash Equities; Description: HouseIM_PreHaircut, HouseIM_PostHaircut, ClientIM_PreHaircut, ClientIM_PostHaircut, TotalIM_PreHaircut, TotalIM_PostHaircut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.11	For each clearing service, total initial margin held, split by house and client	Non-Cash Commodities - Gold; Description: HouseIM_PreHaircut, HouseIM_PostHaircut, ClientIM_PreHaircut, ClientIM_PostHaircut, TotalIM_PreHaircut, TotalIM_PostHaircut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.12	For each clearing service, total initial margin held, split by house and client	Non-Cash Commodities - Other; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	

6.2	6.2.13	For each clearing service, total initial margin held, split by house and client	Non-Cash - Mutual Funds / UCITs; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.14	For each clearing service, total initial margin held, split by house and client	Non-Cash - Other; Total split by House and Client; Pre-Haircut and Post Hair-cut	31/12/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A		30/09/2023	HouseIM_PreHaircut : N/A HouseIM_PostHaircut : N/A ClientIM_PreHaircut : N/A ClientIM_PostHaircut : N/A	
6.2	6.2.15	For each clearing service, total initial margin held, split by house and client	For each clearing service, total initial margin held, split by house and client (if segregated).	31/12/2023	HouseIM_PreHaircut : HK$14,024,536,000.00 HouseIM_PostHaircut : HK$13,898,090,801.00 ClientIM_PreHaircut : HK$995,986,000.00 ClientIM_PostHaircut : HK$976,767,503.00		30/09/2023	HouseIM_PreHaircut : HK$13,686,601,000.00 HouseIM_PostHaircut : HK$13,584,820,086.00 ClientIM_PreHaircut : HK$815,465,000.00 ClientIM_PostHaircut : HK$809,957,460.00	
6.3	6.3.1	Initial Margin rates on individual contracts, where the CCP sets such rates	Initial Margin rates on individual contracts where the CCP sets such rates	31/12/2023	N/A		30/09/2023	N/A	
6.4	6.4.1	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Type of IM Model	31/12/2023	Expected shortfall HVaR with EWMA model plus stress scenarios		30/09/2023	Expected shortfall HVaR with EWMA model plus stress scenarios	
6.4	6.4.2	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Type of IM Model Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.3	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	IM Model Name	31/12/2023	SIGMA - System of InteGrated Margining Analysis		30/09/2023	SIGMA - System of InteGrated Margining Analysis	
6.4	6.4.4	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	IM Model Name Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.5	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Single Tailed Confidence Level	31/12/2023	99.40%		30/09/2023	99.40%	
6.4	6.4.6	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Single Tailed Confidence Level Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.7	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Look Back Period	31/12/2023	5 years		30/09/2023	5 years	
6.4	6.4.8	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Look Back Period Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.9	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Adjustments	31/12/2023	0		30/09/2023	0	
6.4	6.4.10	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Adjustments Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.11	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Close Out Period (days)	31/12/2023	5 days		30/09/2023	5 days	
6.4	6.4.12	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Close out period change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.4	6.4.13	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	IM Rates Link	31/12/2023	N/A		30/09/2023	N/A	
6.4	6.4.14	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Frequency of Parameter Review	31/12/2023	Daily		30/09/2023	Daily	

6.4	6.4.15	Type of initial margin model used (e.g. portfolio simulation or risk aggregation) for each clearing service and the key model design parameters for each initial margin model applied to that clearing service	Frequency of Parameter Review Change Effective Date	31/12/2023	2013-11-25		30/09/2023	2013-11-25	
6.5	6.5.1.1	Results of back-testing of initial margin. At a minimum, this should include, for each clearing service and each initial margin model applied to that clearing service	Number of times over the past twelve months that margin coverage held against any account fell below the actual marked-to-market exposure of that member account	31/12/2023	0		30/09/2023	0	
6.5	6.5.1.2	Specify if measured intraday/continuously or only once a day. If once a day, specify at what time of day.	Frequency of daily back-testing result measurements.	31/12/2023	Daily		30/09/2023	Daily	
6.5	6.5.1.3	Specify if measured intraday/continuously or only once a day. If once a day, specify at what time of day.	Time of daily back-testing result if measured once a day.	31/12/2023	End of Day		30/09/2023	End of Day	
6.5	6.5.2	Results of back-testing of initial margin. At a minimum, this should include, for each clearing service and each initial margin model applied to that clearing service	Number of observations	31/12/2023	8889	The calculation of number of observations of account for back-testing existing accounts for accounts with trades	30/09/2023	7987	The calculation of number of observations of account for back-testing existing accounts for accounts with trades
6.5	6.5.3	Results of back-testing of initial margin. At a minimum, this should include, for each clearing service and each initial margin model applied to that clearing service	Achieved coverage level	31/12/2023	100.00%		30/09/2023	100.00%	
6.5	6.5.4	Results of back-testing of initial margin. At a minimum, this should include, for each clearing service and each initial margin model applied to that clearing service	Where breaches of initial margin coverage (as defined in 6.5(a)) have occurred, report on size of uncovered exposure; Peak size	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
6.5	6.5.5	Results of back-testing of initial margin. At a minimum, this should include, for each clearing service and each initial margin model applied to that clearing service	Where breaches of initial margin coverage (as defined in 6.5(a)) have occurred, report on size of uncovered exposure; Average Size	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
6.6	6.6.1	Average Total Variation Margin Paid to the CCP by participants each business	Average Total Variation Margin Paid to the CCP by participants each business	31/12/2023	HKD275,371,200.43	Variation margin is a pay and collect (i.e. two payments; zero net sum).	30/09/2023	HKD293,935,451.53	Variation margin is a pay and collect (i.e. two payments; zero net sum).
6.7	6.7.1	Maximum total variation margin paid to the CCP on any given business day over the period	Maximum total variation margin paid to the CCP on any given business day over the period	31/12/2023	HKD1,062,536,195.06	Variation margin is a pay and collect (i.e. two payments; zero net sum).	30/09/2023	HKD767,002,163.03	Variation margin is a pay and collect (i.e. two payments; zero net sum).
6.8	6.8.1	Maximum aggregate initial margin call on any given business day over the period	Maximum aggregate initial margin call on any given business day over the period	31/12/2023	HKD147,625,913.09	Intra-day threshold-based calls count as initial margin. Initial margin is only paid to the CCP (i.e. unilateral payment to the CCP).	30/09/2023	HKD22,558,287.22	Intra-day threshold-based calls count as initial margin. Initial margin is only paid to the CCP (i.e. unilateral payment to the CCP).
7.1	7.1.1	Liquidity Risk	State whether the clearing service maintains sufficient liquid resources to 'Cover 1' or 'Cover 2'.	31/12/2023	Cover 1		30/09/2023	Cover 1	
7.1	7.1.2	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (a) Cash deposited at a central bank of issue of the currency concerned	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.3	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (b) Cash deposited at other central banks	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.4	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (c) Secured cash deposited at commercial banks (including reverse repo)	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.5	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (d) Unsecured cash deposited at commercial banks	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : HKD14,292,082,000.00		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : HKD13,640,345,000.00	
7.1	7.1.6	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (e) secured committed lines of credit (ie those for which collateral/security will be provided by the CCP if drawn) including committed foreign exchange swaps and committed repos	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.7	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (f) unsecured committed lines of credit (ie which the CCP may draw without providing collateral/security)	31/12/2023	USD 2,430,128,012.32		30/09/2023	USD 2,418,558,466.07	
7.1	7.1.8	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (g) highly marketable collateral held in custody and investments that are readily available and convertible into cash with prearranged and highly reliable funding arrangements even in extreme but plausible market conditions	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.9	Liquidity Risk	Size and composition of qualifying liquid resources for each clearing service; (h) other	31/12/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A		30/09/2023	SizeAndCompositionOfQualifyingLiquidResources : N/A	
7.1	7.1.10	Liquidity Risk	State whether the CCP has routine access to central bank liquidity or facilities.	31/12/2023	No		30/09/2023	No	
7.1	7.1.11	Liquidity Risk	Details regarding the schedule of payments or priority for allocating payments, if such exists, and any applicable rule, policy, procedure, and governance arrangement around such decision making.	31/12/2023	There are no specific clauses in Rules or Procedures regarding schedule of payment or priority for allocating payments.		30/09/2023	There are no specific clauses in Rules or Procedures regarding schedule of payment or priority for allocating payments.	
7.2	7.2.1	Size and composition of any supplementary liquidity risk resources for each clearing service above those qualifying liquid resources above.	Size and composition of any supplementary liquidity risk resources for each clearing service above those qualifying liquid resources in 7.1	31/12/2023	HKD0.00		30/09/2023	HKD0.00	
7.3	7.3.1	Liquidity Risk	Estimated largest same-day and, where relevant, intraday and multiday payment obligation in total that would be caused by the default of any single participant and its affiliates (including transactions cleared for indirect participants) in extreme but plausible market conditions; Forward looking measure reported quarterly	31/12/2023	SameDayPayment_Total : HKD : 2,633,339,896.18 MultiDayPayment_Total : HKD : 5,888,327,015.72	All figures are in HKD equivalent.	30/09/2023	SameDayPayment_Total : HKD : 2,391,668,334.08 MultiDayPayment_Total : HKD : 5,347,932,974.63	All figures are in HKD equivalent.
7.3	7.3.2	Liquidity Risk	Report the number of business days, if any, on which the above amount exceeded its qualifying liquid resources (identified as in 7.1, and available at the point the breach occurred), and by how much.; No. of days in quarter	31/12/2023	0		30/09/2023	0	

7.3	7.3.3	Liquidity Risk	Number of business days, if any, on which the above amount exceeded its qualifying liquid resources (identified as in 7.1, and available at the point the breach occurred), and by how much; Amount of excess on each day	31/12/2023	AmountExceeded : EUR0.00 AmountExceeded : CNH0.00 AmountExceeded : HKD0.00 AmountExceeded : USD0.00		30/09/2023	AmountExceeded : EUR0.00 AmountExceeded : CNH0.00 AmountExceeded : HKD0.00 AmountExceeded : USD0.00	
7.3	7.3.4	Liquidity Risk	Actual largest intraday and multiday payment obligation of a single participant and its affiliates (including transactions cleared for indirect participants) over the past twelve months; Peak day amount in previous twelve months	31/12/2023	SameDayPayment_Total : HKD : 292,315,692.60 MultiDayPayment_Total : HKD : 600,981,654.20 SameDayPayment : HKD : 292,315,692.60 MultiDayPayment : HKD : 600,981,654.20	All figures are in HKD equivalent. The figure in MultiDayPayment is based on actual PnL in 5-day Stress Period of Risk (SPOR) and SameDayPayment is based on daily actual PnL.	30/09/2023	SameDayPayment_Total : HKD : 208,539,824.80 MultiDayPayment_Total : HKD : 422,378,233.28 SameDayPayment : HKD : 208,539,824.80 MultiDayPayment : HKD : 422,378,233.28	All figures are in HKD equivalent. The figure in MultiDayPayment is based on actual PnL in 5-day Stress Period of Risk (SPOR) and SameDayPayment is based on daily actual PnL.
7.3	7.3.5	Liquidity Risk	Estimated largest same-day and, where relevant, intraday and multiday payment obligation in each relevant currency that would be caused by the default of any single participant and its affiliates (including transactions cleared for indirect participants) in extreme but plausible market conditions; Forward looking measure reported quarterly	31/12/2023	SameDayPayment : HKD : 188,252,477.26 SameDayPayment : USD : 2,656,186,554.20 SameDayPayment : EUR : 31,655,487.62 SameDayPayment : CNH : 386,278,158.00 MultiDayPayment : HKD : 420,945,336.09 MultiDayPayment : USD : 5,939,413,696.12 MultiDayPayment : EUR : 70,783,822.19 MultiDayPayment : CNH : 863,744,220.00	All figures are in HKD equivalent. For each currency, the Cover 1 requirement generated by the biggest default in that currency.	30/09/2023	SameDayPayment : HKD : 192,026,422.55 SameDayPayment : USD : 2,415,102,859.38 SameDayPayment : EUR : 84,433,628.43 SameDayPayment : CNH : 229,993,744.00 MultiDayPayment : HKD : 429,384,134.30 MultiDayPayment : USD : 5,400,334,166.22 MultiDayPayment : EUR : 188,799,332.75 MultiDayPayment : CNH : 514,281,647.00	All figures are in HKD equivalent. For each currency, the Cover 1 requirement generated by the biggest default in that currency.
7.3	7.3.6	Liquidity Risk	Number of business days, if any, on which the above amounts exceeded its qualifying liquid resources in each relevant currency (as identified in 7.1 and available at the point the breach occurred), and by how much	31/12/2023	NumberOfDays_CNH : 0 NumberOfDays_HKD : 0 NumberOfDays_USD : 0 NumberOfDays_EUR : 0		30/09/2023	NumberOfDays_CNH : 0 NumberOfDays_HKD : 0 NumberOfDays_USD : 0 NumberOfDays_EUR : 0	
7.3	7.3.7	Liquidity Risk	Report the number of business days, if any, on which the above amounts exceeded its qualifying liquid resources in each relevant currency (as identified in 7.1 and available at the point the breach occurred), and by how much; Amount of excess on each day	31/12/2023	AmountExceeded : HKD0.00 AmountExceeded : USD0.00 AmountExceeded : EUR0.00 AmountExceeded : CNH0.00		30/09/2023	AmountExceeded : HKD0.00 AmountExceeded : USD0.00 AmountExceeded : EUR0.00 AmountExceeded : CNH0.00	
12.1	12.1.1	Percentage of settlements by value effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by value effected using a DvP settlement mechanism	31/12/2023	0.00%		30/09/2023	0.00%	
12.1	12.1.2	Percentage of settlements by value effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by value effected using a DvD settlement mechanism	31/12/2023	0%		30/09/2023	0.00%	
12.1	12.1.3	Percentage of settlements by value effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by value effected using a PvP settlement mechanism	31/12/2023	100%		30/09/2023	100.00%	
12.2	12.2.1	Percentage of settlements by volume effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by volume effected using a DvP settlement mechanism	31/12/2023	0.00%		30/09/2023	0.00%	
12.2	12.2.2	Percentage of settlements by volume effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by volume effected using a DvD settlement mechanism	31/12/2023	0.00%		30/09/2023	0.00%	
12.2	12.2.3	Percentage of settlements by volume effected using a DvP, DvD or PvP settlement mechanism	Percentage of settlements by volume effected using a PvP settlement mechanism	31/12/2023	100%		30/09/2023	100.00%	
13.1	13.1.1	quantitative information related to defaults	Quantitative information related to defaults; Amount of loss versus amount of initial margin	31/12/2023	N/A		30/09/2023	N/A	
13.1	13.1.2	quantitative information related to defaults	Quantitative information related to defaults; Amount of other financial resources used to cover losses	31/12/2023	N/A		30/09/2023	N/A	
13.1	13.1.3.1	quantitative information related to defaults	Quantitative information related to defaults; Proportion of client positions closed-out	31/12/2023	N/A		30/09/2023	N/A	
13.1	13.1.3.2	quantitative information related to defaults	Quantitative information related to defaults; Proportion of client positions ported	31/12/2023	N/A		30/09/2023	N/A	
13.1	13.1.4	quantitative information related to defaults	Quantitative information related to defaults; Appropriate references to other published material related to the defaults	31/12/2023	N/A		30/09/2023	N/A	
14.1	14.1.1	Total Client Positions held as a share of notional values cleared or of the settlement value of securities transactions	Total Client Positions held in individually segregated accounts	31/12/2023	1.83%		30/09/2023	1.55%	
14.1	14.1.2	Total Client Positions held as a share of notional values cleared or of the settlement value of securities transactions	Total Client Positions held in omnibus client-only accounts, other than LSOC accounts	31/12/2023	0.00%		30/09/2023	0.00%	
14.1	14.1.3	Total Client Positions held as a share of notional values cleared or of the settlement value of securities transactions	Total Client Positions held in legally segregated but operationally comingled (LSOC) accounts	31/12/2023	N/A	Not applicable as OTC Clear does not offer these types of account.	30/09/2023	N/A	Not applicable as OTC Clear does not offer these types of account.
14.1	14.1.4	Total Client Positions held as a share of notional values cleared or of the settlement value of securities transactions	Total Client Positions held in comingled house and client accounts	31/12/2023	N/A	Not applicable as OTC Clear does not offer these types of account.	30/09/2023	N/A	Not applicable as OTC Clear does not offer these types of account.
15.1	15.1.1	General business risk	Value of liquid net assets funded by equity	31/12/2023	HKD518,519,000.00		31/12/2022	HKD1,271,263,000.00	
15.1	15.1.2	General business risk	Six months of current operating expenses	31/12/2023	HKD58,411,000.00		31/12/2022	HKD48,727,000.00	
15.2	15.2.1	General business risk; Financial Disclosures	Total Revenue	31/12/2023	HKD62,313,000.00		31/12/2022	HKD57,310,000.00	
15.2	15.2.2	General business risk; Financial Disclosures	Total Expenditure	31/12/2023	HKD94,637,000.00		31/12/2022	HKD90,906,000.00	
15.2	15.2.3	General business risk; Financial Disclosures	Profits	31/12/2023	HKD773,760,000.00		31/12/2022	HKD131,417,000.00	
15.2	15.2.4	General business risk; Financial Disclosures	Total Assets	31/12/2023	HKD22,919,297,000.00		31/12/2022	HKD20,520,348,000.00	
15.2	15.2.5	General business risk; Financial Disclosures	Total Liabilities	31/12/2023	HKD20,453,801,000.00		31/12/2022	HKD18,828,612,000.00	
15.2	15.2.6	General business risk; Financial Disclosures	Explain if collateral posted by clearing participants is held on or off the CCP's balance sheet	31/12/2023	Cash collateral is held on the balance sheet. Non-cash collateral is held off the balance sheet.		31/12/2022	Cash collateral is held on the balance sheet. Non-cash collateral is held off the balance sheet.	
15.2	15.2.7	General business risk; Financial Disclosures	Additional items as necessary	31/12/2023	Nil		31/12/2022	Nil	

15.3	15.3.1	General business risk; Income breakdown	Percentage of total income that comes from fees related to provision of clearing services	31/12/2023	6.84%		31/12/2022	20.43%	
15.3	15.3.2	General business risk; Income breakdown	Percentage of total income that comes from the reinvestment (or rehypothecation) of assets provided by clearing participants	31/12/2023	84.23%		31/12/2022	74.36%	
16.1	16.1.1	Total cash (but not securities) received from participants, regardless of the form in which it is held, deposited or invested, split by whether it was received as initial margin or default fund contribution	Total cash (but not securities) received from participants, regardless of the form in which it is held, deposited or invested, received as initial margin	31/12/2023	HKD14,913,675,000.00		30/09/2023	HKD14,494,295,000.00	
16.1	16.1.2	Total cash (but not securities) received from participants, regardless of the form in which it is held, deposited or invested, split by whether it was received as initial margin or default fund contribution	Total cash (but not securities) received from participants, regardless of the form in which it is held, deposited or invested, received as default fund contribution	31/12/2023	HKD5,284,722,000.00		30/09/2023	HKD4,128,039,000.00	
16.2	16.2.1	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo)	31/12/2023	100.00%		30/09/2023	100.00%	
16.2	16.2.2	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); as cash deposits at central banks of issue of the currency deposited	31/12/2023	N/A		30/09/2023	N/A	
16.2	16.2.3	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); as cash deposits at other central banks	31/12/2023	N/A		30/09/2023	N/A	
16.2	16.2.4	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); as cash deposits at commercial banks (Secured, including through reverse repo)	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.5	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); as cash deposits at commercial banks (Unsecured)	31/12/2023	100.00%		30/09/2023	100.00%	
16.2	16.2.6	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); in money market funds	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.7	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); in other forms	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.8	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); percentage split by currency of these cash deposits (including reverse repo) and money market funds by CCY; Specify local currency in comments	31/12/2023	Percentage_HKD : 80.35% Percentage_USD : 4.63% Percentage_EUR : 3.10% Percentage_CNY : 11.92%		30/09/2023	Percentage_HKD : 75.38% Percentage_USD : 15.09% Percentage_EUR : 4.68% Percentage_CNY : 4.85%	
16.2	16.2.9	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as cash deposits (including through reverse repo); weighted average maturity of these cash deposits (including reverse repo) and money market funds	31/12/2023	0.13 year		30/09/2023	0.12 year	
16.2	16.2.10	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; Domestic sovereign government bonds	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.11	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; Other sovereign government bonds	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.12	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; Agency Bonds	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.13	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; State/municipal bonds	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.14	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; Other instruments	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.15	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash invested in securities; percentage split by currency of these securities; Specify local currency in comments;	31/12/2023	Percentage_HKD : 0.00% Percentage_USD : 0.00% Percentage_EUR : 0.00% Percentage_CNY : 0.00%		30/09/2023	Percentage_HKD : 0.00% Percentage_USD : 0.00% Percentage_EUR : 0.00% Percentage_CNY : 0.00%	
16.2	16.2.16	How total cash received from participants (16.1) is held/deposited/invested, including;	Weighted average maturity of securities	31/12/2023	0.00%		30/09/2023	0.00%	
16.2	16.2.17	How total cash received from participants (16.1) is held/deposited/invested, including;	Provide an estimate of the risk on the investment portfolio (excluding central bank and commercial bank deposits) (interest rates sensitivity analysis on P/L impact assuming a 25 bps change)	31/12/2023	0		30/09/2023	0	
16.2	16.2.18	How total cash received from participants (16.1) is held/deposited/invested, including;	State if the CCP investment policy sets a limit on the proportion of the investment portfolio that may be allocated to a single counterparty, and the size of that limit.	31/12/2023	For HKD Notes issuing banks and also OTC Clear's settlement banks, 100% of all funds under management for each bank. For HKD Notes issuing bank that is not an OTC Clear's settlement bank, 25% of all funds under management for each bank. For all other issuers, the limit is based on an amount which is equal or less that the net current assets minus (1) OTC Clear's contribution to the Guarantee Fund and (2) net current assets equal to 12-months operating expenses.		30/09/2023	For HKD Notes issuing banks and also OTC Clear's settlement banks, 100% of all funds under management for each bank. For HKD Notes issuing bank that is not an OTC Clear's settlement bank, 25% of all funds under management for each bank. For all other issuers, the limit is based on an amount which is equal or less that the net current assets minus (1) OTC Clear's contribution to the Guarantee Fund and (2) net current assets equal to 12-months operating expenses.	
16.2	16.2.19	How total cash received from participants (16.1) is held/deposited/invested, including;	State the number of times over the previous quarter in which this limit has been exceeded.	31/12/2023	0		30/09/2023	0	
16.2	16.2.20	How total cash received from participants (16.1) is held/deposited/invested, including;	Percentage of total participant cash held as securities.	31/12/2023	0.00%		30/09/2023	0.00%	
16.3	16.3.1	Rehypothecation of participant assets (ie non-cash)	Total value of participant non-cash rehypothecated (Initial margin)	31/12/2023	N/A		30/09/2023	N/A	
16.3	16.3.2	Rehypothecation of participant assets (ie non-cash)	Total value of participant non-cash rehypothecated (Default fund)	31/12/2023	N/A		30/09/2023	N/A	
16.3	16.3.3	Rehypothecation of participant assets (ie non-cash)	Rehypothecation of participant assets (ie non-cash) by the CCP where allowed; initial margin; over the following maturities: Overnight/one day; one day and up to one week; One week and up to one month; One month and up to one year; One year and up to two years; Over two years	31/12/2023	N/A		30/09/2023	N/A	

16.3	16.3.4	Rehypothecation of participant assets (ie non-cash)	Rehypothecation of participant assets (ie non-cash); default fund; over the following maturities: Overnight/one day; one day and up to one week; One week and up to one month; One month and up to one year; One year and up to two years; Over two years	31/12/2023	N/A		30/09/2023	N/A	
17.1	17.1.1	Operational availability target for the core system(s) involved in clearing (whether or not outsourced) over specified period for the system (e.g. 99.99% over a twelve-month period)	Operational availability target for the core system(s) involved in clearing (whether or not outsourced) over specified period for the system (e.g. 99.99% over a twelve-month period)	31/12/2023	99.95%		30/09/2023	99.95%	
17.2	17.2.1	Actual availability of the core system(s) over the previous twelve month period	Actual availability of the core system(s) over the previous twelve month period	31/12/2023	100.00%		30/09/2023	100.00%	
17.3	17.3.1	Total number of failures	Total number of failures and duration affecting the core system(s) involved in clearing over the previous twelve month period	31/12/2023	DurationofFailure : 00:00:00		30/09/2023	DurationofFailure : 00:00:00	
17.4	17.4.1	Recovery time objective(s)	Recovery time objective(s) (e.g. within two hours)	31/12/2023	within 120 minutes		30/09/2023	within 120 minutes	
18.1	18.1.1.1	Number of clearing members, by clearing service	Number of general clearing members	31/12/2023	0		30/09/2023	0	
18.1	18.1.1.2	Number of clearing members, by clearing service	Number of direct clearing members	31/12/2023	26		30/09/2023	26	
18.1	18.1.1.3	Number of clearing members, by clearing service	Number of others category (Describe in comments)	31/12/2023	N/A		30/09/2023	N/A	
18.1	18.1.2.1	Number of clearing members, by clearing service	Number of central bank participants	31/12/2023	N/A		30/09/2023	N/A	
18.1	18.1.2.2	Number of clearing members, by clearing service	Number of CCP participants	31/12/2023	N/A		30/09/2023	N/A	
18.1	18.1.2.3	Number of clearing members, by clearing service	Number of bank participants	31/12/2023	26		30/09/2023	26	
18.1	18.1.2.4	Number of clearing members, by clearing service	Number of other participants (Describe in comments)	31/12/2023	0		30/09/2023	0	
18.1	18.1.3.1	Number of clearing members, by clearing service	Number of domestic participants	31/12/2023	8		30/09/2023	8	
18.1	18.1.3.2	Number of clearing members, by clearing service	Number of foreign participants	31/12/2023	18		30/09/2023	18	
18.2	18.2.1	Open Position Concentration	For each clearing service with ten or more members, but fewer than 25 members; Percentage of open positions held by the largest five clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : N/A PeakInQuarter : N/A		30/09/2023	AverageInQuarter : N/A PeakInQuarter : N/A	
18.2	18.2.2	Open Position Concentration	For each clearing service with 25 or more members; Percentage of open positions held by the largest five clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : 56.99% PeakInQuarter : 58.95%		30/09/2023	AverageInQuarter : 53.47% PeakInQuarter : 55.14%	
18.2	18.2.3	Open Position Concentration	For each clearing service with 25 or more members; Percentage of open positions held by the largest ten clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : 81.59% PeakInQuarter : 82.38%		30/09/2023	AverageInQuarter : 80.53% PeakInQuarter : 81.02%	
18.3	18.3.1	Initial Margin Concentration	For each clearing service with ten or more members, but fewer than 25 members; Percentage of initial margin posted by the largest five clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : N/A PeakInQuarter : N/A		30/09/2023	AverageInQuarter : N/A PeakInQuarter : N/A	
18.3	18.3.2	Initial Margin Concentration	For each clearing service with 25 or more members; Percentage of initial margin posted by the largest five clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : 51.89% PeakInQuarter : 55.29%		30/09/2023	AverageInQuarter : 50.84% PeakInQuarter : 55.42%	
18.3	18.3.3	Initial Margin Concentration	For each clearing service with 25 or more members; Percentage of initial margin posted by the largest ten clearing members, including both house and client, in aggregate; Average and Peak over the quarter	31/12/2023	AverageInQuarter : 73.80% PeakInQuarter : 76.69%		30/09/2023	AverageInQuarter : 72.38% PeakInQuarter : 75.90%	
18.4	18.4.1	Segregated Default Fund Concentration	For each segregated default fund with ten or more members, but fewer than 25 members; Percentage of participant contributions to the default fund contributed by largest five clearing members in aggregate	31/12/2023	N/A		30/09/2023	N/A	
18.4	18.4.2	Segregated Default Fund Concentration	For each segregated default fund with 25 or more members; Percentage of participant contributions to the default fund contributed by largest five clearing members in aggregate	31/12/2023	48.91%		30/09/2023	47.30%	
18.4	18.4.3	Segregated Default Fund Concentration	For each segregated default fund with 25 or more members; Percentage of participant contributions to the default fund contributed by largest ten clearing members in aggregate	31/12/2023	70.94%		30/09/2023	67.66%	
19.1	19.1.1	Tiered participation arrangements, measures of concentration of client clearing	Number of clients (if known)	31/12/2023	28		30/09/2023	21	
19.1	19.1.2	Tiered participation arrangements, measures of concentration of client clearing	Number of direct members that clear for clients	31/12/2023	6		30/09/2023	6	
19.1	19.1.3.1	Tiered participation arrangements, measures of concentration of client clearing	Percent of client transactions attributable to the top five clearing members (if CCP has 10+ clearing members) - Peak	31/12/2023	100.00%		30/09/2023	100.00%	
19.1	19.1.3.2	Tiered participation arrangements, measures of concentration of client clearing	Percent of client transactions attributable to the top five clearing members (if CCP has 10+ clearing members) - Average	31/12/2023	100.00%		30/09/2023	100.00%	
19.1	19.1.4.1	Tiered participation arrangements, measures of concentration of client clearing	Percent of client transactions attributable to the top ten clearing members (if CCP has 25+ clearing members) - Peak	31/12/2023	100.00%		30/09/2023	100.00%	
19.1	19.1.4.2	Tiered participation arrangements, measures of concentration of client clearing	Percent of client transactions attributable to the top ten clearing members (if CCP has 25+ clearing members) - Average	31/12/2023	100.00%		30/09/2023	100.00%	
20.1	20.1.1	FMI Links, Value of Trades	Value of trades cleared through each link – as a share of total trade values/total notional values cleared	31/12/2023	CNH468,411,000,000.00		30/09/2023	CNH343,628,000,000.00	

20.2	20.2.1	FMI Links, Initial Margin or equivalent financial resources provided	Initial margin or equivalent financial resources provided to each linked CCP by the CCP to cover the potential future exposure of the linked CCP on contracts cleared across link	31/12/2023	HKD130,438,627.88		30/09/2023	HKD221,446,124.28	
20.3	20.3.1	FMI Links, Initial Margin or equivalent financial resources collected	Initial margin or equivalent financial resources collected from each linked CCP to cover potential future exposure to the linked CCP on contracts cleared across link (at market value and post haircut)	31/12/2023	CNH115,674,749.17(Post Haircut)		30/09/2023	CNH113,878,182.58(Post Haircut)	
20.4	20.4.1.1	FMI Links, Results of Back-testing coverage	Number of times over the past twelve months that coverage provided by margin and equivalent financial resources held against each linked CCP fell below the actual marked-to-market exposure to that linked CCP – based on daily back testing results; Intraday or Continuous or Once-a-day	31/12/2023	0		30/09/2023	0	
20.4	20.4.1.2	FMI Links, Results of Back-testing coverage	Back-testing results frequency - state if measured intraday/continuously/once a day	31/12/2023	Daily		30/09/2023	Daily	
20.4	20.4.1.3	FMI Links, Results of Back-testing coverage	If 20.4.1.2 is 'once a day' then the time of day measure is taken, otherwise blank	31/12/2023	EOD		30/09/2023	EOD	
20.4	20.4.2	FMI Links, Results of Back-testing coverage	Number of observations (i.e. number of accounts multiplied by number of days covered in the back test); Intraday or Continuous or Once-a-day	31/12/2023	160		30/09/2023	98	
20.4	20.4.3	FMI Links, Results of Back-testing coverage	Achieved coverage level	31/12/2023	1		30/09/2023	1	
20.5	20.5.1.1	FMI Links, Additional pre-funded financial resources provided to	Additional pre-funded financial resources (if any) beyond initial margin and equivalent financial resources provided to each linked CCP, that are available to the linked CCP to cover exposures to the CCP	31/12/2023	HKD112,763,268.40		30/09/2023	HKD113,670,697.36	
20.5	20.5.1.2	FMI Links, Additional pre-funded financial resources provided to	Whether part of, additional to, or separate from the standard default fund	31/12/2023	Separate from DF		30/09/2023	Separate from DF	
20.6	20.6.1.1	FMI Links, Additional pre-funded financial resources collected from	Additional pre-funded financial resources (if any) beyond initial margin and equivalent financial resources collected from each linked CCP, that are available to the linked CCP to cover exposures to the CCP	31/12/2023	CNH100,000,000.00		30/09/2023	CNH100,000,000.00	
20.6	20.6.1.2	FMI Links, Additional pre-funded financial resources collected from	Whether part of, additional to, or separate from the standard default fund	31/12/2023	Separate from DF		30/09/2023	Separate from DF	
20.7	20.7.1	FMI Links, Cross Margining	Value of trades subject to cross margining, by clearing service, as a percentage of total trade values/total notional values cleared	31/12/2023	0		30/09/2023	0	
20.7	20.7.2	FMI Links, Cross Margining	Reduction in total initial margin held by the CCP as a result of cross margining, as a percentage of total initial margin that would otherwise have been held.	31/12/2023	N/A		30/09/2023	N/A	
23.1	23.1.1	Disclosure of rules, key procedures, and market data; Average Daily Volumes	Average Daily Volumes by Asset Class, Instrument, CCY and Over-the-Counter(OTC) or Exchange Traded (ETD)	31/12/2023	OTC : HKD0 OTC : USD11 OTC : USD3 OTC : CNY14 OTC : EUR0 OTC : HKD4 OTC : USD3 OTC : CNY1 OTC : USD1 OTC : USD1	The volume figures and notional values are calculated double-sided.	30/09/2023	OTC : HKD0 OTC : USD20 OTC : USD3 OTC : CNY11 OTC : HKD3 OTC : USD3 OTC : CNY1 OTC : USD0 OTC : USD2	The volume figures and notional values are calculated double-sided.
23.1	23.1.2	Disclosure of rules, key procedures, and market data; Average Daily Volumes	Average Notional Value of trades cleared by Asset Class, CCY and Over-the-Counter(OTC) or Exchange Traded (ETD)	31/12/2023	OTC : HKD33,846,153.85 OTC : USD260,711,989.49 OTC : USD104,523,076.92 OTC : CNY7,206,323,076.92 OTC : EUR2,923,076.92 OTC : HKD1,451,955,384.62 OTC : USD55,908,215.38 OTC : CNY216,615,384.62 OTC : USD16,000,000.00 OTC : USD68,307,692.31		30/09/2023	OTC : HKD128,676,923.08 OTC : USD455,752,128.68 OTC : USD125,107,187.82 OTC : CNY5,286,584,615.38 OTC : HKD1,028,369,230.77 OTC : USD45,573,968.14 OTC : CNY254,369,230.77 OTC : USD5,846,153.85 OTC : USD185,308,047.21	
23.2	23.2.1	Disclosure of rules, key procedures, and market data; Non-Yet-Settled	Gross notional outstanding/total settlement value of novated but not-yet settled securities transactions by Asset Class, Instrument, CCY and Over-the-Counter(OTC) or Exchange Traded (ETD)	31/12/2023	OTC : HKD : N/A OTC : USD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : EUR : N/A OTC : HKD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : USD : N/A OTC : USD : N/A		30/09/2023	OTC : HKD : N/A OTC : USD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : HKD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : USD : N/A OTC : USD : N/A	
23.2	23.2.2	Disclosure of rules, key procedures, and market data; Average Daily Volumes	Defines the Asset Class for volumes reported in Disclosure References 23.1.1, 23.1.2 and 23.2.1	31/12/2023	OTC : HKD : IRD OTC : USD : IRD OTC : USD : IRD OTC : CNY : IRD OTC : EUR : IRD OTC : HKD : IRD OTC : USD : IRD OTC : CNY : IRD OTC : USD : FX OTC : USD : FX		30/09/2023	OTC : HKD : IRD OTC : USD : IRD OTC : USD : IRD OTC : CNY : IRD OTC : HKD : IRD OTC : USD : IRD OTC : CNY : IRD OTC : USD : FX OTC : USD : FX	

23.2	23.2.3	Disclosure of rules, key procedures, and market data; Average Daily Volumes	Defines the Product Type for volumes reported in Disclosure References 23.1.1, 23.1.2 and 23.2.1	31/12/2023	OTC : HKD : Basis Swap OTC : USD : Cross Currency Swap OTC : USD : Cross Currency Swap OTC : CNY : Interest Rate Swap OTC : EUR : Interest Rate Swap OTC : HKD : Interest Rate Swap OTC : USD : Interest Rate Swap OTC : CNY : Non Deliverable Swap OTC : USD : Deliverable Forward OTC : USD : Deliverable Forward		30/09/2023	OTC : HKD : Basis Swap OTC : USD : Cross Currency Swap OTC : USD : Cross Currency Swap OTC : CNY : Interest Rate Swap OTC : HKD : Interest Rate Swap OTC : USD : Interest Rate Swap OTC : CNY : Non Deliverable Swap OTC : USD : Deliverable Forward OTC : USD : Deliverable Forward	
23.2	23.2.4	Disclosure of rules, key procedures, and market data; Average Daily Volumes	Defines the Product Code for volumes reported in Disclosure References 23.1.1, 23.1.2 and 23.2.1	31/12/2023	OTC : HKD : N/A OTC : USD : USD/CNH OTC : USD : USD/HKD OTC: CNY : N/A OTC: EUR : N/A OTC : HKD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : USD : USD/CNH OTC : USD : USD/HKD		30/09/2023	OTC : HKD : N/A OTC : USD : USD/CNH OTC : USD : USD/HKD OTC: CNY : N/A OTC : HKD : N/A OTC : USD : N/A OTC : CNY : N/A OTC : USD : USD/CNH OTC : USD : USD/HKD	
23.3	23.3.1	Disclosure of rules, key procedures, and market data; Execution Facility	Average daily volumes submitted by Execution facility or matching/confirmation venue	31/12/2023	MarkitWire : 22.06 TradeServ : 0.00 Swap Connect : 13.63 Traiana : 1.60		30/09/2023	MarkitWire : 30.00 TradeServ : 0.00 Swap Connect : 11.29 Traiana : 2.65	
23.3	23.3.2	Disclosure of rules, key procedures, and market data; Execution Facility	Notional contract values submitted by Execution facility or matching/confirmation venue	31/12/2023	MarkitWire : 41,809,922,515.10 TradeServ : 0.00 Swap Connect : 66,017,871,236.31 Traiana : 820,000,000.00		30/09/2023	MarkitWire : 52,401,649,182.78 TradeServ : 0.00 Swap Connect : 47,062,658,357.65 Traiana : 750,000,000.00	