Disclos ure #	Disclosure Title	Disclo sure Refere nce		Disclosure Description		2019/3/31
	Total value of default resources (excluding initial and retained	4.1.1	Prefunded 事前拠出分	Own Capital 自身の拠出分	Before 清算参加者拠出分充当前に充当される額	4,930,872,997
	variation margin), split by clearing service if default funds are	4.1.2	+ Baltem M	LINO MELLY	Alongsid 清算参加者拠出分と同時に充当される額	-
	segregated by clearing service	4.1.3			After 清算参加者拠出分充当後に充当される額	
	清算業務毎の破綻財源総額 (当初証拠金及び変動証拠金を除く)	4.1.4		Aggregate Participant Contributions 清算参加者拠出分	Required 清算参加者事前拠出分総額(所要額) Post-Haircut Posted	6,315,903,345 7,263,148,724
		4.1.6		other	清算参加者事前拠出分総額(ヘアカット後預託額) Other:	7,200,140,724
		4.1.7	Committed	その他 Own/parent funds	その他 To address a participant default (or round of participant	5,000,000,000
			コミット額	清算機関又は親会社拠出分	defaults) 参加者(又は関連する複数清算参加者)の破綻へ対応す	
		4.1.8		Aggregate participant commitments	るためのもの To address an initial participant default (or initial round	-
				清算参加者拠出分の総額	of participant defaults) 最初の清算参加者(又は当該破たんに関連する複数参加者)の破綻へ対応するためのもの	
		4.1.9			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;	
					最初の参加者(又は当該破たんに関連する複数参加者) 破綻以降の参加者破綻(又は当該破たんに関連する複	
		4.1.10		Other 子の他	数参加者) 破綻を補充するためのもの Other その他	-
4.2	Kccp 仮想所要自己資本額	4.2.1	Kccp 仮想所要自己資本額	てい地 Kccp need only be reported by those CCPs which are, or seek to b 関連法の下で、「適格清算機関」であるもしくは目指すCCPによる範	pe a "qualifying CCP" under relevant law	5,542,418
	Value of pre-funded default resources (excluding initial and	4.3.1	Cash 現金	deposited at a central bank of issue of the currency concerned 該当通貨を発行する中央銀行に預金されたもの	Pre-Haircut ヘアカット前	-
	retained variation margin) held for each clearing service, in total and	400			Post-Haircut ヘアカット後	-
	split by 事前拠出分の破綻財源(預託額)	4.3.2		deposited at other central banks; 他の中央銀行に預金されたもの	Pre-Haircut ヘアカット前 Post-Haircut ヘアカット後	
	(当初証拠金及び変動証拠金を除く)	4.3.3		Secured cash deposited at commercial banks (including reverse	Pre-Haircut ヘアカット前	10,146,305,778
				repo); 商業銀行に預金されたもので保全されたもの(リバースレポを含	Post-Haircut ヘアカット後	10,146,305,778
		4.3.4		ま) Unsecured cash deposited at commercial banks; 商業銀行に預金されたもので未保全のもの	Pre-Haircut ヘアカット前	-
		L		回来歌11に原並で4んだもので不休主のもの	Post-Haircut ヘアカット後	
		4.3.5	Non-Cash 現金以外	Sovereign Government Bonds - Domestic; 国債	Pre-Haircut ヘアカット前	0
		4.3.6		Superior Courses at Danie Cit	Post-Haircut ヘアカット後	0
		4.3.6		Sovereign Government Bonds - Other; ソブリン債 (外債)	Pre-Haircut ヘアカット前 Post-Haircut ヘアカット後	
		4.3.7		Agency Bonds	Pre-Haircut ヘアカット前	0
				政府機関債	Post-Haircut ヘアカット後	0
		4.3.8		State/municipal bonds 地方債	Pre-Haircut ヘアカット前	0
				AE/ブ頃	Post-Haircut ヘアカット後	0
		4.3.9		Corporate bonds 社債	Pre-Haircut ヘアカット前	0
		4.3.10		Equities	Post-Haircut ヘアカット後 Pre-Haircut ヘアカット前	2,927,667,800
		4.3.10		株式	Post-Haircut ヘアカット後	2,927,007,800
		4.3.11		Commodities - Gold	Pre-Haircut ヘアカット前	
				コモディティ(金)	Post-Haircut ヘアカット後	-
		4.3.12		Commodities - Other コモディティ(その他)	Pre-Haircut ヘアカット前	-
					Post-Haircut ヘアカット後	-
		4.3.13		Commodities - Mutual Funds / UCITs コモディティ(投資信託)	Pre-Haircut ヘアカット前	0
		4.3.14		Commodities - Other	Post-Haircut ヘアカット後 Pre-Haircut ヘアカット前	0
				その他	Post-Haircut ヘアカット後	0
		4.3.15	In total		Pre-Haircut ヘアカット前	13,073,973,578
			合計		Post-Haircut ヘアカット後	12,194,021,778
4.4	Credit Risk Disclosures 信用リスク開示	4.4.1	total pre-funded default resources. 事前拠出型財務資源の合計	whether the CCP is subject to a minimum "Cover 1" or "Cover 2" requirement		Cover1and 2 financially weakest firms
		4.4.2	when calculating credit exposures that would potentially need to	最低「カバー1」または「カバー2」の要件を満たしているか the number of business days within which the CCP assumes it will		2days
			be covered by the default fund. 破綻財源によってカバーされうる信用エクスポージャーの算出要件	close out the default 想定クローズアウト期間		
		4.4.3	the default of any single participant and its affiliates (including	the estimated largest aggregate stress loss (in excess of initial	Peak day amount in the previous 12 months	9,107,300,562
			transactions cleared for indirect participants) 一先及びその関係法人(間接参加者の清算も含む)の破綻により 生じる損失	margin) in extreme but plausible market conditions 極端であるが現実に起こりうる市場環境下における想定最大ストレ ス損失総計	<u>直近12か月の最大値</u> mean average over the previous 12 months 直近12か月の平均値	4,537,440,482
		4.4.4		if any, on which the above amount (4.4.3) exceeded actual pre- funded default resources (in excess of initial margin).	the number of business days 超過した営業日数	0
		4.4.5		4.4.3の額が実際の事前拠出型破綻財源(当初証拠金を差引後)を 超過したか	超過した額	0
		4.4.6		the actual largest aggregate credit exposure (in excess of initial margin) 実際の信用エクスポージャー総額(当初証拠金を差引後)	Peak day amount in the previous 12 months 直近12か月の最大値	2,276,938,792
		4,4.7	the default of any two participants and their affiliates (including	実際の信用エクスホーンヤー総額(当初証拠金を差引後) the estimated largest aggregate stress loss (in excess of initial	mean average over the previous 12 months 直近12か月の平均値 Peak day amount in the previous 12 months	38,064,635 11,341,838,877
			transactions cleared for indirect participants) 2先及びその関係法人(間接参加者の清算も含む)の破綻により生	margin) in extreme but plausible market conditions 極端であるが現実に起こりうる市場環境下における想定最大ストレ	<u>直近12か月の最大値</u> mean average over the previous 12 months	6,111,357,645
		4.4.8	じる損失	<mark>ス損失総計</mark> if any, on which the above amount (4.4.7) exceeded actual pre−	<u>直近12か月の平均値</u> Number of business days	0
				funded default resources (in excess of initial margin) 4.4.7の額が実際の事前拠出型破綻財源(当初証拠金を差引後)を 超過したか	超過した営業日数	
		4.4.9		暦画してか The amount in 4.4.7 which exceeded actual pre-funded default resources (in excess of initial margin)	The amount 超過した額	0
		L		4.4.7の額が実際の事前拠出型破綻財源(当初証拠金を差引後)を 超過した額		
	Assets eligible as initial margin, and	4.4.10		the actual largest aggregate credit exposure (in excess of initial margin)	PeakDayAmountInPrevious12Months; 直近12か月の最大値	2,276,938,792
F +		511	Assets eligible as initial margin and the respective haircuts applied	実際の信用エクスポージャー総計の最大値(当初証拠金を差引後)	MeanAverageOverPrevious12Months 直近12か月の平均値	40,157,865 https://www.jcch.co.jp/uploads/
	Assets eligible as initial margin, and the respective haircuts applied 当初証拠金として預託可能資産及び	5.1.1	Assets eligible as initial margin and the respective naircuts applied 当初証拠金として預託可能資産及びそれぞれの担保資産に適用さ			https://www.jccn.co.jp/uploads/ page/%E5%85%85%E7%94%A8%E6% 9C%89%E4%BE%A1%E8%A8%BC%E
	それぞれの担保資産に適用されるヘアカット					5%88%B8%E3%81%AB%E9%96%A2% E3%81%99%E3%82%8B%E5%8F%96%
						E6%89%B1%E8%A6%81%E7%B6%B1. pdf
	Assets Eligible for pre-funded participant contributions to the	5.2.1	Assets Eligible for pre-funded participant contributions to the defar 5.1)			same as 5.1.1
	default resources, and the respective haircuts applied (if different from 5.1) 適用されるヘアカット		参加者事前拠出破綻財源として預託可能資産及びそれぞれの担係	k貝座に週用されるヘアカット(5.1と異なる場合)		
5.3	適用されるヘアカット Results of testing of haircuts ヘアカットに係るテスト結果	5.3.1	Confidence interval targeted through the calculation of haircuts ヘアカットの算出において目標とする信頼水準			-
	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	5.3.2	トラックアのプロにおいて日保とする信頼小年 Assumed holding/liquidation period for the assets accepted 受入担保の想定流動化期間			
		5.3.3	Look-back period used for testing the haircuts			
			ヘアカットに係る(バック)テストの際に用いる参照期間			
			<u>ヘアカットに係る(バック)テストの際に用いる参照期間</u> Number of days during the look-back period on which the fall in val haircut on an asset. 当該参照期間において、想定流動化期間内における担保資産の価			-

FMI原則に基づく定量的な情報開示

Disclos ure #	Disclosure Title	Disclo sure Refere		Disclosure Description		2019/3/31		
	total initial margin required, split by	nce 6.1.1	total initial margin required, split by house and client (or combined to	otal if not segregated)	house 自己	6,020,348,105		
	house and client (or combined total if not segregated)		当初証拠金の総所要額の内訳		client gross 委託グロス client net 委託ネット	20,483,799,754		
	当初証拠金の所要額の内訳				total 合計	26,504,147,859		
6.2	total initial margin held, split by house and client	6.2.1		deposited at a central bank of issue of the currency concerned 該当通貨を発行する中央銀行に預金されたもの	House/Pre-Haircut 自己/ヘアカット前	-		
	当初証拠金預託額			MARKED TO A TOTAL TRANSPORT OF	House/Post Hair-cut 自己/ヘアカット後 Client/Pre-Haircut 委託/ヘアカット前			
					Client/Post Hair-cut 委託/ヘアカット後	-		
					Total/Pre-Haircut 合計/ヘアカット前	-		
		6.2.2	-	deposited at other central banks;	Total/Post Hair-cut 合計/ヘアカット後 House/Pre-Haircut 自己/ヘアカット前			
				他の中央銀行に預金されたもの	House/Post Hair-cut 自己/ヘアカット後	-		
					Client/Pre-Haircut 委託/ヘアカット前	-		
					Client/Post Hair-cut 委託/ヘアカット後 Total/Pre-Haircut 合計/ヘアカット前			
					Total/Post Hair-cut 合計/ヘアカット後	-		
		6.2.3		Secured cash deposited at commercial banks (including reverse repo);	House/Pre-Haircut 自己/ヘアカット前 House/Post Hair-cut 自己/ヘアカット後	3,800,200,000 3,800,200,000		
				商業銀行に預金されたもので保全されたもの(リバースレポを含む)	Client/Pre-Haircut 委託/ヘアカット前	85,807,335,065		
					Client/Post Hair-cut 委託/ヘアカット後	85,801,591,712		
					Total/Pre-Haircut 合計/ヘアカット前 Total/Post Hair-cut 合計/ヘアカット後	89,607,535,065 89,601,791,712		
		6.2.4	-	Unsecured cash deposited at commercial banks	House/Pre-Haircut 自己/ヘアカット前	89,001,791,712		
				商業銀行に預金されたもので未保全のもの	House/Post Hair-cut 自己/ヘアカット後			
					Client/Pre-Haircut 委託/ヘアカット前	-		
					Client/Post Hair-cut 委託/ヘアカット後 Total/Pre-Haircut 合計/ヘアカット前			
					Total/Post Hair-cut 合計/ヘアカット後	-		
		6.2.5		Sovereign Government Bonds – Domestic; 国債	House/Pre-Haircut 自己/ヘアカット前	0		
				<u> н</u> и	House/Post Hair-cut 自己/ヘアカット後 Client/Pre-Haircut 委託/ヘアカット前	0		
					Client/Pre-naircut 委託/ヘアカット制 Client/Post Hair-cut 委託/ヘアカット後	0		
					Total/Pre-Haircut 合計/ヘアカット前	0		
		000			Total/Post Hair-cut 合計/ヘアカット後	0		
		6.2.6		Sovereign Government Bonds - Other; ソブリン債(外債)	House/Pre-Haircut 自己/ヘアカット前 House/Post Hair-cut 自己/ヘアカット後			
					Client/Pre-Haircut 委託/ヘアカット前	-		
					Client/Post Hair-cut 委託/ヘアカット後	-		
					Total/Pre-Haircut 合計/ヘアカット前 Total/Post Hair-cut 合計/ヘアカット後			
		6.2.7		Agency Bonds	House/Pre-Haircut 自己/ヘアカット前	0		
			ļ	政府機関債	House/Post Hair-cut 自己/ヘアカット後	0		
					Client/Pre-Haircut 委託/ヘアカット前 Client/Post Hair-cut 委託/ヘアカット後	0		
					Total/Pre-Haircut 合計/ヘアカット前	0		
					Total/Post Hair-cut 合計/ヘアカット後	0		
		6.2.8		State/municipal bonds 地方債	House/Pre-Haircut 自己/ヘアカット前	0		
					House/Post Hair-cut 自己/ヘアカット後 Client/Pre-Haircut 委託/ヘアカット前	0		
					Client/Post Hair-cut 委託/ヘアカット後	0		
					Total/Pre-Haircut 合計/ヘアカット前	0		
		6.2.9	629	.9 Corporate bonds	Corporate bonds	Total/Post Hair-cut 合計/ヘアカット後 House/Pre-Haircut 自己/ヘアカット前	0	
				社債	House/Post Hair-cut 自己/ヘアカット後	0		
					Client/Pre-Haircut 委託/ヘアカット前	0		
					Client/Post Hair-cut 委託/ヘアカット後 Total/Pre-Haircut 合計/ヘアカット前	0		
					Total/Post Hair-cut 合計/ヘアカット後	0		
		6.2.10		Equities 株式	House/Pre-Haircut 自己/ヘアカット前	27,691,737,800		
				18-24	House/Post Hair-cut 自己/ヘアカット後 Client/Pre-Haircut 委託/ヘアカット前	19,337,172,000 19,559,773,700		
					Client/Post Hair-cut 委託/ヘアカット後	13,599,690,500		
			コモディティ(金)		Total/Pre-Haircut 合計/ヘアカット前	47,251,511,500		
		6.2.11			Total/Post Hair-cut 合計/ヘアカット後 House/Pre-Haircut 自己/ヘアカット前	32,936,862,500		
					House/Pre-Haircut 自己/ヘアカット削 House/Post Hair-cut 自己/ヘアカット後	0		
					Client/Pre-Haircut 委託/ヘアカット前	5,721,156,000		
					Client/Post Hair-cut 委託/ヘアカット後	4,004,436,000 5,721,156,000		
					Total/Pre-Haircut 合計/ヘアカット前 Total/Post Hair-cut 合計/ヘアカット後	5,721,156,000 4,004,436,000		
					House/Pre-Haircut 自己/ヘアカット前	0		
						コモディディ(その他)	→ ∈ / 1 / 1 (で の)出/	House/Post Hair-cut 自己/ヘアカット後
					Client/Pre-Haircut 委託/ヘアカット前 Client/Post Hair-cut 委託/ヘアカット後	2,327,769,500 1,629,316,000		
					Total/Pre-Haircut 合計/ヘアカット前	2,327,769,500		
		6.2.13		N. 15 1 (1977	Total/Post Hair-cut 合計/ヘアカット後	1,629,316,000		
				Mutual Funds / UCITs <mark>投資信託</mark>	House/Pre-Haircut 自己/ヘアカット前 House/Post Hair-cut 自己/ヘアカット後	32,592,000 21,184,800		
					Client/Pre-Haircut 委託/ヘアカット前	81,962,700		
					Client/Post Hair-cut 委託/ヘアカット後	53,267,500		
					Total/Pre-Haircut 合計/ヘアカット前 Total/Post Hair-cut 合計/ヘアカット後	114,554,700 74,452,300		
		6.2.14		Other	House/Pre-Haircut 自己/ヘアカット前	74,402,300		
				その他	House/Post Hair-cut 自己/ヘアカット後	0		
					Client/Pre-Haircut 委託/ヘアカット前	10,860,000		
					Client/Post Hair-cut 委託/ヘアカット後 Total/Pre-Haircut 合計/ヘアカット前	9,150,000 10,860,000		
					Total/Post Hair-cut 合計/ヘアカット後	9,150,000		
		6.2.15	Total initial margin held 습計		House/Pre-Haircut 自己/ヘアカット前	31,524,529,800		
					House/Post Hair-cut 自己/ヘアカット後 Client/Pre-Haircut 委託/ヘアカット前	23,158,556,800 113,508,856,965		
	a.					105,097,451,712		
					Client/Post Hair-cut 委託/ヘアカット後	145,033,386,765		

Disclos ure #	Disclosure Title	Disclo sure Refere nce		Disclosure Description		2019/3/31
6.3	Initial Margin rates on individual contracts, where the CCP sets such rates	6.3.1	Initial Margin rates on individual contracts where the CCP sets suc (CCPがレートを設定している場合)当初証拠金比率	h rates		https://www.jcch.co.jp/span/?po =1
6.4	<mark>当初証拠金比率</mark> Type of initial margin model used (e.g. portfolio simulation or risk	6.4.1	Type of IM Model 当初証拠金モデル			SPAN
	aggregation) for each clearing service and the key model design parameters		Type of IM Model Change Effective Date 当初証拠金モデルタイプの変更日			2011/1/4
	for each initial margin model applied to that clearing service 当初証拠金モデル(ポートフォリオシ	6.4.4	IM Model Name <u>当初証拠金モデル名</u> IM Model Name Change Effective Date			SPAN® 2011/1/4
	ミュレーション、リスク合算) 及びパラメータ設定のための主要モデル	6.4.5	当初証拠金モデル名の変更日 Single Tailed Confidence Level 片側信頼水準			99%
		6.4.6	<u> </u>			2013/8/23
		6.4.7	Look Back Period 参照期間 Look Back Period Change Effective Date			120days 2013/8/23
		6.4.9	参照期間の変更日 Adjustments			-
		6.4.10	<u>修正等</u> Adjustments Change Effective Date 修工等の変更日			-
			Close Out Period (days) クローズアウト期間 Close out period change Effective Date			1day 2011/1/4
			<u>クローズアウト期間の変更日</u> IM Rates Link			https://www.jcch.co.jp/span/?po
		6.4.14	<u>当初証拠金比率へのリンク</u> Frequency of Parameter Review パラメータ見直 I_の頻度			=1 Twice a month
			Frequency of Parameter Review Change Effective Date パラメータ見直しの頻度の変更日			2011/9/26
6.5	Results of back-testing of initial margin. 当初証拠金のバックテスト結果	6.5.1.1	Number of times over the past twelve months that margin coverage exposure of that member account 直近12か月間で、各口座における証拠金所要額が値洗い額を充足	•		13
			Frequency of daily back-testing result measurements. <u>日次パックテストの実施頻度</u>			daily
		6.5.1.3	Time of daily back-testing result if measured once a day. <u>日次パックテストの実施時間</u> Number of observations			9:30 7,061
		6.5.3	監視回数 Achieved coverage level 布尼塞			99.82%
		6.5.4	九上午 Where breaches of initial margin coverage (as defined in 6.5.1.1) ha 6.5.1.1で定義された当初証拠金所要額が値洗額を充足しない場合	ve occurred,	report on size of uncovered exposure; Peak size 超過分の最大値	1,001,577,284
6.6	Variation Margin	6.5.5	Total Variation Margin Paid to the CCP by participants each busin	acs day	report on size of uncovered exposure; Average Size 超過分の平均値 Average	180,924,436 1,151,478,162
6.7	変動証拠金	6.7.1	営業日毎に清算参加者からCCPに支払われる変動証拠金計	os day	<mark>日次の平均値</mark> Maximum	2,574,229,400
6.8		6.8.1	aggregate initial margin call 追加証拠金総額		日次の最大値 Maximum 最大値	40,403,260
7.1	Liquidity Risk 流動性リスク	7.1.1	State whether the clearing service maintains sufficient liquid resoul 流動性資源のカバー対象先		CA CAMB	Cover1and 2 financially weakest firms
		7.1.2	Size and composition of qualifying liquid resources for each clearing service; 適格流動資源の額と構成	Cash 現金	(a) Cash deposited at a central bank of issue of the currency concerned 該当通貨を発行する中央銀行に預金されたもの	
		7.1.3			(b) Cash deposited at other central banks 他の中央銀行に預金されたもの (c) Secured cash deposited at commercial banks	1,944,242,145
		7.1.4			(including reverse repo) 商業銀行に預託され保全されているもの(リバースレポ含	1,344,242,143
		7.1.5			む) (d) Unsecured cash deposited at commercial banks 商業銀行に預託され未保全のもの(リバースレポ含む)	_
		7.1.6		committed lines of credit コミットメントライン(信用供与枠)	(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 有担保のもの	
		7.1.7			(f) unsecured committed lines of credit (ie which the CCP may draw without providing collateral/security)	_
		7.1.8		Other その他	(g) highly marketable collateral held in custody and investments that are readily available and convertible	1,600,000,000
					into cash with prearranged and highly reliable funding arrangements even in extreme but plausible market conditions	
		7.1.9			事前に取り決められた信頼性が高い資金調達手段によって直ちに利用でき、現金に転換できるもの (h) other	_
	Sing and approxision of any	7.1.10	State whether the CCP has routine access to central bank liquidity	or facilities.	その他	No
		7.1.11	中央銀行への与信アクセスについて Details regarding the schedule of payments or priority for allocating 支払スケジュールまたは支払割当の優先順位	payments	any applicable rule, policy, procedure, and governance arrangement around such decision making.	-
7.0		701			決定に際して適用される規定、方針、手続き、ガバナンス の詳細	45 000 000
	Size and composition of any supplementary liquidity risk resources 補完的な流動性資源の額と構成 Liquidity Risk 流動性リスク	7.2.1	7.1 上記7.1の適格流動性資源に加え、補完的な流動性資源の額と構成			45,000,000,000
7.3		7.3.1	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	Estimated largest same-day and, where relevant, intraday and multiday payment obligation 支払債務の推定最大額	same-day 同日支払債務 intraday	12,345,000,000
			conditions 極端ではあるが起こりうる市場環境下	and the state of the state of the State	<u>日中支払債務</u> multiday payment obligation in total	
		7.3.2	(ストレスシナリオ)において、一先及びその関係法人(間接参加者の清算も含む)の破綻により生じる支払債務	Report the number of business days, if any, on which the above amount exceeded its qualifying liquid resources (identified as in	複数日支払債務 by how much 超過日数	0
		7.3.3	Actual largest intraday and multiday payment obligation of a single	7.1, and available at the point the breach occurred), 上記推定額が適格流動性資源を超過した日数及び超過額	by how much; Amount of excess on each day 超過額 intraday	3,556,653,207
		7.3.4	Actual largest intraday and multiday payment obligation of a single indirect participants) over the past twelve months; 一先及びその関係法人(間接参加者の清算も含む)に関連する実践		<u>日中支払債務</u> multiday payment obligation in total	3,330,033,207
		7.3.5	payment obligation that would be caused by the default of any single participant and its affiliates (including transactions cleared	Estimated largest same-day and, where relevant, intraday and multiday payment obligation in each relevant currency	複数日支払債務 same-day 同日支払債務	JPY:12,345,000,000
			for indirect participants) in extreme but plausible market conditions	関連通貨による支払債務の推定額	Intraday 日中支払債務 multiday payment obligation in total	
		7.3.6	極端ではあるが起こりうる市場環境下 (ストレスシナリオ)において、一先及びその関係法人(間接参加者 の清算も含む)の破綻により生じる支払債務	Number of business days, if any, on which the above amounts	複数日支払債務 by how much	0
		7.3.7		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	超過日数 by how much; Amount of excess on each day	n
10.1	Descenters of settlements by		Personters of sattlements house.	関連通貨に関して、上記推定額が適格流動資を超過した日数及び 超過額		, and the second
12.1	Percentage of settlements by value effected using a DvP, DvD or PvP settlement mechanism	12.1.1	Percentage of settlements by value effected	using a DvP settlement mechanism using a DvD settlement mechanism		
		12.1.3		using a PvP settlement mechanism		
12.2	Percentage of settlements by volume effected using a DvP, DvD or PvP settlement mechanism	12.2.1	Percentage of settlements by volume effected	using a DvP settlement mechanism using a DvD settlement mechanism		
		12.2.3		using a PvP settlement mechanism		
13.1	quantitative information related to defaults	13.1.1	quantitative information related to defaults 破綻に関する定量情報	Amount of loss versus amount of initial margin 当初証拠金に対する損失額		-
	参加者破綻時における定量情報	13.1.2		Amount of other financial resources used to cover losses 損失をカバーするために使用される他の財務資源の額 Proportion of client positions closed-out		
		13.1.3.2		手仕舞いされた委託のポジションの割合 Proportion of client positions ported		_
		13.1.4		移管された委託のポジションの割合 Appropriate references to other published material related to the defaults		-
		<u> </u>		破綻に関する適切な情報開示		

Disclos	Disabeting Titl	Disclo sure		Disabative Description	2010 /0 /01
ure #	Disclosure Title	Refere nce		Disclosure Description	2019/3/31
	Total Client Positions held as a share of notional values cleared or of the	14.1.1	Total Client Positions 委託のポジション	individually segregated accounts 個別口座	-
	settlement value of securities transactions	14.1.2		omnibus client-only accounts, other than LSOC accounts オムニバス口座	-
	委託のポジションに係る分別管理	14.1.3		legally segregated but operationally comingled (LSOC) accounts LSOC口座(法的に分別され、実務上混在されているもの)	100%
		14.1.4		comingled house and client accounts 自己委託混在口座	-
15.1	General business risk 一般的なビジネスリスク	15.1.1	General business risk 一般的なビジネスリスク	Value of liquid net assets funded by equity 流動的な純資産の額	1,167,431,482
	別文はりなことやヘクペク	15.1.2	放射がなことで入り入り	加 <u>期間では民産の領</u> Six months of current operating expenses 営業費用の6か月分	197,271,845
		15.2.1	Financial Disclosures	古来資用ののか月分 Total Revenue 絵収益	447,555,969
15.2		15.2.2	財務開示	形以至 Total Expenditure	434,675,952
		15.2.3		終支出 Profits	53,012,280
		15.2.4		利益 Total Assets	140,884,773,564
		15.2.5		総資産 Total Liabilities	137,343,469,085
		15.2.6		<mark>総負債</mark> Explain if collateral posted by clearing participants is held on or off	Yes
				the CCP's balance sheet 清算参加者から預託された担保が、CCPの貸借対照表に計上され	
		15.2.7		ているか Additional items as necessary	-
15.3		15.3.1	Income breakdown	その他必要な事項 Percentage of total income that comes from fees related to	85.78%
			収入の内訳	provision of clearing services 清算手数料収入の総収入に占める割合	
		15.3.2		Percentage of total income that comes from the reinvestment (or rehypothecation) of assets provided by clearing participants	7.15%
				清算参加者から差し入れられた資産の再投資(又は再担保)から 生ずる収益の終収入に占める割合	
	Total cash (but not securities) received from participants, regardless	16.1.1	Total cash (but not securities) received from participants, regardless of the form	initial margin 当初証拠金	89,610,380,556
	of the form in which it is held, deposited or invested, split by		清算参加者からの現金預かり額	- Differ No.	
	whether it was received as initial	16.1.2		default fund contribution	5,076,232,781
	margin or default fund contribution 当初証拠金、清算預託金として預かっ			清算預託金	
	た現金の総額 				
	How total cash received from participants (16.1) is		Percentage of total participant cash held as cash deposits (including through reverse repo)	Percentage of total participant cash held as cash deposits 合計	81.3%
	held/deposited/invested, including; 保管・投資リスク	16.2.2	全清算参加者の現金を、現金として保有している割合(リバースレポを含む)	at central banks of issue of the currency deposited 該当通貨を発行する中央銀行に預金されたもの	-
		16.2.3		as cash deposits at other central banks 他の中央銀行に預金されたもの	-
		16.2.4		as cash deposits at commercial banks (Secured, including through reverse repo)	81.27%
		16.2.5		as cash deposits at commercial banks (Unsecured) 商業銀行に預金されたもの(未保全のもの)	
		16.2.6		in money market funds	
		16.2.7		in other forms その他の形態	
		16.2.8		percentage split by currency of these cash deposits (including	JPY:81.07%
				reverse repo) and money market funds by CCY; Specify local currency in comments; Specify local currency in comments	USD: 0.20%
		1000		Percentage_USD/Percentage_EUR/Percentage_GBP <u>通貨別内訳、現地通貨はコメントに記載</u>	
		16.2.9		weighted average maturity of these cash deposits (including reverse repo) and money market funds 加度证例 大陸左鎖閉	less than a year
		16.2.10	Percentage of total participant cash invested in securities;	Domestic sovereign government bonds	2.09%
		16.2.11	清算参加者の現金を、有価証券に投資している割合	日本国債 Other sovereign government bonds	
		16.2.12		<u>外国国債</u> Agency Bonds	
		16.2.13		<u>政府機関債</u> State/municipal bonds	16.64%
		16.2.14		地方債 Other instruments	
		16.2.15		その他債券 percentage split by currency of these securities; Specify local	JPY:18.73%
				currency in comments; Specify local currency in comments;	
				USD/EUR/GBP 通貨別内記、現地通貨をコメントに記載	
		16.2.16		Weighted average maturity of securities 加重平均した有価証券の残存期間	7.5年
		16.2.17	Provide an estimate of the risk on the investment portfolio (exclud or equivalent)	ing central bank and commercial bank deposits) (99% one-day VaR,	-
		16 2 10	投資ポートフォリオに係る推定リスク額(中央銀行及び商業銀行へ State if the CCP investment policy sets a limit on the proportion of		
		10.2.18	counterparty, and the size of that limit.	or the investment portrollo that may be allocated to a single	
		16.2.19	単一の投資先に対する制限及びその限度額を定める投資戦略 State the number of times over the previous quarter in which this	limit has been exceeded.	-
			<u>前述の制限を超過した回数</u> Percentage of total participant cash held as securities.		18.73%
16.3	Rehypothecation of participant assets	16.3.1	<u>有価証券として保有される全清算参加者の現金割合</u> Total value of participant non-cash rehypothecated (Initial margin)		-
	(ie non-cash) 参加者資産の再担保契約		現金以外の再担保の価値の総額(当初証拠金) Total value of participant non-cash rehypothecated (Default fund)		-
			現金以外の再担保の価値の総額(清算預託金) Rehypothecation of participant assets (ie non-cash) by the CCP	initial margin	-
			where allowed;over the following maturities: 参加者資産の再担保契約の満期	当初証拠金 default fund	-
17 1	Operational availability target for the	17.1.1	Operational availability target for the core system(s) involved in cle	清算預託金	over 99.5%
	Operational availability target for the core system(s) involved in clearing 清質に係るコアシステムの安定移働	17.1.1	Operational availability target for the core system(s) involved in cits system (e.g. 99.9% over a twelve-month period) 清質に係るコアシステムの安定稼働日標	Serving (Amount) of that outsour odd) over specified period for the	Over 39.5%
	Actual availability of the core	17.2.1	清夏に係るコ <u>アシステムの安定稼働目標</u> Actual availability of the core system(s) over the previous twelve r 直近12か月のコアシステムの稼働実績	nonth period	100.00%
	system(s) over the previous twelve month period		止灶 ι ε μ ' 月 ທ コ / ノ ヘ		
	コアシステムの稼働実績	17.3.1	Total number of failures and duration affecting the core system(s)	involved in clearing over the previous twelve month period	0
17.3	Total number of failures	17.3.1			
	Total number of failures 障害の発生件数 Recovery time objective(s)		コアシステムの障害発生件数及び障害が継続した時間 Recovery time objective(s) (e.g. within two hours)		0 hour 2 hours

FMI原則に基づく定量的な情報開示

Disclos ure #	Disclosure Title	Disclo sure Refere nce		Disclosure Description		2019/3/31
18.1	Number of clearing members		Number of general clearing members			2
	清算参加者数	18.1.1.2	一般清算参加者 (他社清算) Number of direct clearing members			24
		18.1.1.3	直接清算参加者 (自社清算) Number of others category			0
		10.1.0.1	(Describe in comments) <u>その他カテゴリの</u> 清算参加者			
			Number of central bank participants 中央銀行			0
			Number of CCP participants <u>清算機関</u>			0
			Number of bank participants 銀行			0
			Number of other participants (Describe in comments) その他			26
		18.1.3.1	Number of domestic participants 国内			25
		18.1.3.2	Number of foreign participants 海外			1
18.2	Open Position Concentration 建玉の集中	18.2.1		Percentage of open positions held by the largest five clearing members, including both house and client, in aggregate; Average and Peak over the quarter		
		18.2.2		Percentage of open positions held by the largest five clearing members, including both house and client, in aggregate:	Average 平均	53.80%
			11342 130 20 20 20 20 20 20 20 20 20 20 20 20 20	上位5社の建玉シェア(自己委託合計)	Peak 最大値	55.03%
		18.2.3		Percentage of open positions held by the largest ten clearing members, including both house and client, in aggregate;	Average 平均	81.24%
				members, including both house and chert, in aggregate, 上位10社の建玉シェア(自己委託合計)	Peak	82.87%
18.3	Initial Margin Concentration	18.3.1		Percentage of initial margin posted by the largest five clearing	最大値	
	当初証拠金の集中	10.00		members, including both house and client, in aggregate; Average and Peak over the quarter	A	50.000
		18.3.2	清算参加者数が25社以上の場合	Percentage of initial margin posted by the largest five clearing members, including both house and client, in aggregate;	Average 平均	50.82%
				上位5社の当初証拠金シェア (自己委託合計)	Peak <u>最大値</u>	52.39%
		18.3.3		Percentage of initial margin posted by the largest ten clearing members, including both house and client, in aggregate;	Average 平均	81.17%
				上位10社の当初証拠金シェア (自己委託合計)	Peak 最大値	81.60%
18.4	Segregated Default Fund Concentration	18.4.1		Percentage of participant contributions to the default fund contributed by largest five clearing members in aggregate		
	分別された清算預託金の集中	18.4.2		Percentage of participant contributions to the default fund contributed by largest five clearing members in aggregate		30.99%
		18.4.3		上位5社の清算預託金シェア Percentage of participant contributions to the default fund contributed by largest ten clearing members in aggregate		57.71%
19.1	Tiered participation arrangements,	19.1.1	Number of clients (if known)	上位10社の清算預託金シェア		_
	measures of concentration of client clearing	19.1.2	<mark>委託者数</mark> Number of direct members that clear for clients			14
	階層的参加形態、委託者取引の集中		受託取引を行う直接清算参加者	Percent of client transactions attributable to the top five clearing	Peak	_
		19.1.3.2	清算参加者が10社以上の場合	members 清算参加者上位5社の委託取引のシェア	最大值 Average	_
				Percent of client transactions attributable to the top ten clearing	平均 Peak	_
		19.1.4.1	清算参加者が25社以上の場合	members	最大値	
20.1	5.00 Line of the control of the cont			清算参加者上位10社の委託取引のシェア	Average 平均	-
	FMI Links, Value of Trades		Value of trades cleared through each link – as a share of total trade Initial margin or equivalent financial resources provided to each linke			
	financial resources provided FMI Links, Initial Margin or equivalent		linitial margin or equivalent financial resources provided to each linke linked CCP on contracts cleared across link linitial margin or equivalent financial resources collected from each li			
	financial resources collected		initial margin or equivalent financial resources collected from each in on contracts cleared across link (at market value and bost haircut). Number of times over the past twelve months that coverage provide			
20.4	FMI Links, Results of Back-testing coverage		linked CCP fell below the actual marked—to—market exposure to that Back—testing results frequency — state if measured intraday/continu	t linked CCP - based on daily back testing results: Intraday or		
			If 20.4.1.2 is 'once a day' then the time of day measure is taken, oth			
			Number of observations (i.e. number of accounts multiplied by numb			
			Number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations (i.e. number of accounts multiplied by number of observations).	or or days covered in the back test, includes or Continuous or		
20.5			Additional pre-funded financial resources (if any) beyond initial marg	zin and equivalent financial resources provided to each linked		
20.0	financial resources provided to FMI Links, Additional pre-funded		CCP, that are available to the linked CCP to cover exposures to the Whether part of, additional to, or separate from the standard default	CCP		
20.6	financial resources provided to FMI Links, Additional pre-funded		Additional pre-funded financial resources (if any) beyond initial marg			
	financial resources collected from FMI Links, Additional pre-funded		CCP, that are available to the linked CCP to cover exposures to the Whether part of, additional to, or separate from the standard default	CCP		
20.7	financial resources collected from FMI Links, Cross Margining		Value of trades subject to cross margining, by clearing service, as a			
			Reduction in total initial margin held by the CCP as a result of cross			
23.1	Disclosure of rules, key procedures,		otherwise have been held. Average Daily Volumes by Asset Class, Instrument, CCY and Over-t	the-Counter(OTC) or Exchange Traded (ETD)		81,281
	and market data; 規則、主要手続、マーケットデータの		アセットクラス、通貨、OTC/ETD(取引所取引)別の一日平均出来高 Average Notional Value of trades cleared by Asset Class, CCY and G			214,775,095,413
23.2	開示		アセットクラス、通貨、OTC/ETD(取引所取引)別の一日平均取引額 Gross notional outstanding/total settlement value of novated but no	-		1,303,769,505,680
			CCY and Over-the-Counter(OTC) or Exchange Traded (ETD) アセットクラス、通貨、OTC/ETD(取引所取引)別の未決済の取引金			
		23.2.2	Defines the Asset Class for volumes reported in Disclosure Referen			-
		23.2.3	23.1.1、23.1.2、23.2.1の開示データのアセットクラス Defines the Product Type for volumes reported in Disclosure Refere	ences 23.1.1, 23.1.2 and 23.2.1		-
		23.2.4	23.1.1、23.1.2、23.2.1の開示データの商品種別 Defines the Product Code for volumes reported in Disclosure Refere	ences 23.1.1, 23.1.2 and 23.2.1		-
23.3	1	23.3.1	23.1.1、23.1.2、23.2.1の開示データの商品コード Average daily volumes submitted by Execution facility or matching/o	confirmation venue	ТОСОМ	80,032
			取引執行機関(取引所)から提出された一日平均出来高		ODE	1,250
		23.3.2	Notional contract values submitted by Execution facility or matching	g/confirmation venue	ТОСОМ	213,760,426,759
			取引執行機関(取引所)から提出された想定取引額		ODE	1,014,668,654
						1,011,000,004